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MA-280-25011401
FOR
CONSTRUCTION SERVICES
AIRPORT POWER GENERATION AND DISTRIBUTION UPGRADES PHASE 1

This Contract is made and entered into the _____ day of _____, 20____, by and between the County of Orange ("County") and ***Swinerton Builders***, ("CMARE" or "Contractor") with County and CMARE sometimes individually referred to as "Party," or collectively referred to as "Parties."

County and CMARE agree as follows:

1. CONTRACT DOCUMENTS

Contract Documents, which together comprise the complete Contract between County and CMARE, consist of the following: County approved Guaranteed Maximum Price (GMP) package(s), as approved by the Airport Director ("John Wayne Airport" or "JWA") or designee; this Contract; the General Conditions; Supplementary General Conditions; Addenda and Bulletins; Attachments; Appendices; Plans; and Specifications mentioned in any Contract Documents; and all modifications and amendments to the foregoing issued after the date of execution of the Contract, including Amendments and Change Orders. The Contract Documents also include a Faithful Performance Bond and the Labor and Material Payment Bond corresponding with each GMP. The Contract Documents are complementary, and what is called for by anyone shall be as binding as if called for by all.

2. SCOPE OF WORK

CMARE shall perform all work as required by, and in strict accordance with, the Contract Documents (the "Project"), which consists in general of the Airport Power Generation Distribution Upgrades Phase 1 Project.

3. CONTRACT PRICE, AND CONTRACT TIME

3.1 CONTRACT PRICE

The Total Contract Price shall be the summation of the Guaranteed Maximum Price in the not to exceed amount of fifty-four million, four hundred and fifty-three thousand, three hundred and fifty five dollars, ($54,453,355), as it may be adjusted pursuant to the "CHANGES" section of the General Conditions, and in accordance with the "PAYMENTS" section of the General Conditions.

3.3 CONTRACT TIME

Within ten (10) calendar days of the County's execution of the Contract, CMARE shall submit to County for its review of bonds (as detailed below); proof of insurance; and initial job Construction Schedule. If County rejects the submitted documents, CMARE will have five (5) additional calendar days to resubmit. If CMARE fails to submit documents within the required time(s), the Contract Time (as defined below) will be reduced by the number of days which exceed the time for submittal. If CMARE fails to submit acceptable documents by the second submission, County may, at its sole discretion, reduce the Contract Time by the number of days between County's rejection of the second submission and County's approval of the documents.

Upon County's approval of the bonds, insurance, and initial job Construction Schedule, County will deliver to CMARE a signed copy of the Contract and a Notice to Proceed with the work. CMARE shall

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not commence construction until County issues the Notice to Proceed. CMARE shall complete all work required by the Contract Documents within One Thousand Twenty-Two (1022) days of the effective date of the Notice to Proceed ("Contract Time"). The Contract Time includes Twenty (20) of anticipated weather days necessitating stoppage of work, and a time extension due to rain or other adverse weather conditions will only be granted in accordance with the "DELAYS DUE TO WEATHER AND FORCE MAJEURE" Section of the General Conditions.

The County and A-E will not be responsible for the failure of the CMARE to plan, schedule, and execute the work in accordance with the approved schedule or the failure of the CMARE to meet the Contract completion dates or the failure of the CMARE to schedule and coordinate the work of his own trades and subcontractors or to coordinate with others separate Contractors.

4. BONDS

Within ten (10) calendar days after award of each Contract GMP, the successful CMARE shall furnish a Faithful Performance Bond and a Labor and Material Payment Bond, each in an amount equal to 100% of the Total Contract Price, issued by a surety in accordance with the requirements of the General Conditions of the Contract. The bonds shall be in the form of the models included in the Request for Proposal documents and must be approved by County's Risk Manager and County Counsel. The submitted bonds shall bear original signatures. The signature of the surety representative must be notarized.

5. LIQUIDATED DAMAGES

In accordance with Government Code Section 53069.85, CMARE agrees to forfeit and pay to County the sum of ***$10,000*** per day ("Liquidated Damages") for each calendar day that completion of all the work required by the Contract Documents is delayed beyond the Contract Time, or specified portion of work if designated in a GMP, as may be adjusted by Change Order. County may deduct such sum from any payments due to or to become due to CMARE.

If the Liquidated Damages exceed the unpaid balance of the Contract Price otherwise owed to CMARE, then CMARE shall immediately pay County the difference.

6. CMARE SHALL AT MINIMUM PERFORM THE FOLLOWING WORK

CMARE shall be capable of performing, and shall perform with its own organization, work including, but not limited to, Final Cleaning, Demolition, Concrete Reinforcing Steel, Cast-In-Place Concrete, Rough Carpentry, Building Insulation, Doors, Frames and Hardware, Light Gauge Metal Stud Framing and Drywall, Acoustical Ceilings, and Site Concrete of the GMP amount. However, any Bid Item designated as a Specialty Bid Item will be excluded from the GMP amount for purposes of this Section only.

7. EMPLOYEE ELIGIBILITY VERIFICATION

CMARE hereby certifies that it complies with all applicable laws and regulations regarding the eligibility of its employees to work in the United States, and that all of its employees performing work under this Contract meet all citizenship or immigration status requirements to do so. CMARE shall obtain all documentation necessary to verify the employment eligibility status of covered employees as described by U.S. Citizenship and Immigration Services Form I-9. CMARE shall retain such documentation for the period prescribed by law. CMARE shall indemnify, defend with counsel approved in writing by County, and hold harmless the County, its agents, officers, and employees from any sanctions or liability that may be assessed in connection with any alleged violation of federal or State laws or regulations pertaining to the eligibility for employment of any persons performing work under this Contract.

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8. SECURING WORKERS' COMPENSATION INSURANCE CERTIFICATION

CMARE, by executing this Contract, hereby certifies:

"I am aware of the provisions of Section 3700 of the Labor Code which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this contract."

9. PARTIES' REPRESENTATIVES

9.1 COUNTY'S REPRESENTATIVES

All communications shall be addressed to the appropriate party at the address stated herein or such other address as the parties hereto may designate by written notice from time to time in the manner aforesaid.

CMARE: Swinerton Builders
Attn: Jose Acosta
Address: 200 North Main Street
Santa Ana, CA 92701
Phone: 213-896-3405
E-mail: jacosta@swinerton.com

County: County of Orange, John Wayne Airport
Attn: Leo Tang, Project Manager
Address: 3160 Airway Ave.
Costa Mesa, CA 92626
Phone: 949-344-3075
Email: letang@ocair.com

cc: County of Orange, John Wayne Airport
Address: 3160 Airway Ave.
Costa Mesa, CA 92626
Attn: Jennifer Mason, DPA
Email: jmason@ocair.com

9.1.1 County's Project Manager: Director will designate in writing the person who will act ex-officio as County's representative during construction of the Project. Unless otherwise expressly stated in the Contract Documents, County's designated representative will issue and receive all written communications on behalf of County for the Project. The designated representative shall also coordinate any communications to or from County's Architect-Engineer ("A-E") in connection with the Project. The Project Manager shall manage the routine responsibilities of County but is not authorized to make decisions for County that materially affect this Contract or create additional legal liabilities for County.

County has the final decision in all matters affecting the work. County has the authority to enforce CMARE's compliance with the Contract Documents. County's decision is final and binding on all questions relating to: quantities; acceptability of material, equipment, or work; execution, progress, or sequence of work; and interpretation of the Contract Documents. All labor, materials, tools, equipment furnished by CMARE, and all work performed by CMARE shall be subject to the approval of County.

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9.2 COUNTY

County has the final authority in all matters affecting the work. County has the authority to enforce CMARE's compliance with the Contract Documents. County's decision is final and binding on all questions relating to: quantities; acceptability of material, equipment, or work; execution, progress, or sequence of work; and interpretation of the Contract Documents. All labor, materials, tools, equipment furnished by CMARE, and all work performed by CMARE shall be subject to the approval of County.

9.2.1 The County and A-E shall not be responsible for or have control or charge of the construction means, methods, techniques, sequences or procedures, or for safety precautions and programs in connection with the work and will not be responsible for the CMARE's failure to carry out the work in accordance with the Contract Documents.

9.2.2. The County will not be responsible for the acts or omissions of the CMARE, or any subcontractor, or any CMARE's or subcontractor's agents or employees, or any other persons performing any of the work.

9.3 CMARE'S REPRESENTATIVES

9.3.1 Representative and Alternate: Before starting work, CMARE shall designate in writing a representative who shall have complete authority to act for it. The representative shall be the same as proposed during original Request for Proposal selection process. CMARE may also designate an alternate representative (also as identified during original Request for Proposal selection process) with complete authority to act for it. County may rely on such representative or alternate as having the authority to execute Change Orders in any amount unless CMARE identifies to County in writing the officer(s) or employee(s) with such authority. Any order or communication given to this representative shall be deemed delivered to CMARE. In the absence of CMARE's representative, instructions or directions may be given by County to the project manager or superintendent. Such order shall be complied with promptly and referred to CMARE or its representative. CMARE's representative and alternate must be able to read, write, and speak English fluently.

9.3.2 CMARE's Project Manager: CMARE shall provide the services of the project manager, as proposed during original Request for Proposal selection process. CMARE's project manager, if different than designated representative, shall represent CMARE in the absence of CMARE's designated representative or alternate, and all directions given to the project manager shall be binding as if given to CMARE. County may require CMARE to replace the project manager whose conduct or performance is unsatisfactory. CMARE shall not change its project manager without County's consent unless the project manager is unsatisfactory to CMARE or ceases to be in CMARE's employ. If CMARE's project manager leaves the Project, CMARE shall replace him or her within 24 hours (unless additional time is agreed upon by County) with a new, well-qualified project manager acceptable to County.

9.3.3 Superintendent(s): CMARE shall provide the services of the superintendent(s) as proposed during original Request for Proposal selection process. A superintendent shall be present at the work site whenever work is in progress including whenever weather conditions necessitate its presence to take measures necessary to protect the work, persons, or property. CMARE's superintendent shall represent CMARE in the absence of CMARE's designated representative, alternate or project manager, and all directions given to the superintendent(s) shall be binding as if given to CMARE. The superintendent must read, write, and speak English fluently. County may require CMARE to replace a superintendent whose conduct or performance is unsatisfactory. CMARE shall not change its superintendent without County's consent unless the superintendent is unsatisfactory to CMARE or ceases to be in CMARE's employ. If CMARE's superintendent leaves the Project, CMARE shall replace him or her within 24 hours (unless additional time is agreed upon by County) with a new, well-qualified superintendent acceptable to County.

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9.3.4 Emergency Contacts: CMARE shall provide County with a list of names and telephone numbers at which CMARE's representative, alternate, superintendent, and other key personnel can be reached during non-working hours in the case of an emergency.

10. GOVERNING LAW AND VENUE – CODE OF CIVIL PROCEDURE SECTION 394

This Contract has been negotiated and executed in the State of California and shall be governed by and construed under the laws of the State of California. In the event of any legal action to enforce or interpret this Contract, the sole and exclusive venue shall be a court of competent jurisdiction located in Orange County, California, and the parties hereto agree to and hereby submit to the jurisdiction of such court, notwithstanding Code of Civil Procedure Section 394.

The parties specifically agree that by soliciting and entering into and performing services under this Contract, the CMARE shall be deemed to constitute doing business within Orange County from the time of solicitation of work, through the period when all work under this Contract is completed and continuing until the expiration of any applicable limitations period. Furthermore, the parties have specifically agreed, as part of the consideration given and received for entering this Contract, to waive any and all rights to request that an action be transferred for trial to another county under Code of Civil Procedure Section 394.

11. SIGNATURE REQUIREMENTS

The Contract must be signed by officer(s) authorized to bind CMARE. If documentation demonstrating express authority is not provided, then the Contract must be signed by those officers with apparent authority to bind CMARE. If CMARE is a corporation, such signatures must comply with Corporations Code Section 313, as follows:

1) One (1) signature by the chairman of the board, the president, or any vice president; and
2) One (1) signature by the secretary, any assistant secretary, the chief financial officer, or any assistant treasurer.

12. ENTIRE CONTRACT

The Contract Documents represent the entire and integrated Contract between County and CMARE and supersede all prior representations, statements, or Contracts concerning the subject matter of this Contract, whether verbal or written.

13. LEVINE ACT REQUIREMENT

CMARE agrees to comply with Government Code Section 84308. CMARE further agrees to disclose to County any contribution made to any members of the Board of Supervisors or County Agency Officers by CMARE, CMARE's agent or lobbyist, or, if applicable, any subcontractor(s) for the twelve (12) months prior to and twelve (12) months following the approval, renewal, or extension of this Contract.

14. FEDERAL AVIATION ADMINISTRATION AIRPORT IMPROVEMENT PROGRAM REQUIREMENTS

This Contract may be grant funded by the Federal Aviation Administration, throughout the life of the contract, therefore the requirements of Title 2 of the Code of Federal Regulations (C.F.R.), part 200 and §200.317-200.326 of the Federal Aviation Administration (FAA) Airport Improvement Plan and 49 CFR Part 26, Participation by Disadvantaged Business Enterprises in Department of Transportation Programs,

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will apply. The following are mandatory provisions of the Federal Aviation Administration, and it is the responsibility of the CMARE and its subcontractors to comply to the extent required or permitted by applicable law, or as such provisions may be modified from time to time:

https://www.faa.gov/airports/aip/procurement/federal_contract_provisions

In this Section 14, the following definitions apply:

1. References to "Sponsor" or "Owner" shall refer to County

2. References to "Bidder," "Offeror," "Contractor," and "consultant" shall refer to "CMARE"

14.1 ACCESS TO RECORDS AND REPORTS

The Contractor must maintain an acceptable cost accounting system. The Contractor agrees to provide the Owner, the Federal Aviation Administration, and the Comptroller General of the United States or any of their duly authorized representatives access to any books, documents, papers and records of the Contractor which are directly pertinent to the specific contract for the purpose of making audit, examination, excerpts and transcriptions. The Contractor agrees to maintain all books, records and reports required under this contract for a period of not less than three years after final payment is made and all pending matters are closed.

14.2 FAA BUY AMERICA PREFERENCE

The Contractor agrees to comply with 49 USC § 50101, BABA and other related Made in America Laws,[1] U.S. statutes, guidance, and FAA policies, which provide that Federal funds may not be obligated unless all iron, steel and manufactured goods used in AIP funded projects are produced in the United States, unless the Federal Aviation Administration has issued a waiver for the product; the product is listed as an Excepted Article, Material Or Supply in Federal Acquisition Regulation subpart 25.108; or is included in the FAA Nationwide Buy American Waivers Issued list.

Contractor must complete and submit the certification of compliance with FAA's Buy American Preference, BABA and Made in America laws included herein with their bid or offer. The Airport Sponsor/Owner will reject as nonresponsive any bid or offer that does not include a completed certification of compliance with FAA's Buy American Preference and BABA.

Contractor certifies that all constructions materials, defined to mean an article, material, or supply other than an item of primarily iron or steel; a manufactured product; cement and cementitious materials; aggregates such as stone, sand, or gravel; or aggregate binding agents or additives that are or consist primarily of: non-ferrous metals; plastic and polymer-based products (including polyvinylchloride, composite building materials, and polymers used in fiber optic cables); glass (including optic glass); lumber; or drywall used in the project are manufactured in the U.S.

Per Executive Order 14005 "Made in America Laws" means all statutes, regulations, rules, and Executive Orders relating to federal financial assistance awards or federal procurement, including those that refer to "Buy America" or "Buy American," that require, or provide a preference for, the purchase or

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acquisition of goods, products, or materials produced in the United States, including iron, steel, and manufactured products offered in the United States.

14.3 GENERAL CIVIL RIGHTS PROVISIONS

In all its activities within the scope of its airport program, the Contractor agrees to comply to the extent required or permitted by law as may be amended from time to time, with pertinent statutes, Executive Orders, and such rules as identified in Title VI List of Pertinent Nondiscrimination Acts and Authorities to ensure that no person shall, on the grounds of race, color, national origin (including limited English proficiency), creed, sex, age, or disability be excluded from participating in any activity conducted with or benefiting from Federal assistance.

This provision is in addition to that required by Title VI of the Civil Rights Act of 1964.

The above provision binds the Contractor and subcontractors from the bid solicitation period through the completion of the contract.

14.4 TITLE IV COMPLIANCE WITH NONDISCRIMINATION REQUIREMENTS

During the performance of this contract, the Contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "Contractor"), agrees to the extent required by law as follows:

Compliance with Regulations: The Contractor (hereinafter includes consultants) will comply with the Title VI List of Pertinent Nondiscrimination Acts and Authorities, as they may be amended from time to time, which are herein incorporated by reference and made a part of this contract.

Nondiscrimination: The Contractor, with regard to the work performed by it during the contract, will not discriminate on the grounds of race, color, or national origin (including limited English proficiency), creed, sex, age, or disability in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The Contractor will not participate directly or indirectly in the discrimination prohibited by the Nondiscrimination Acts and Authorities, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR part 21.

Solicitations for Subcontracts, including Procurements of Materials and Equipment: In all solicitations, either by competitive bidding or negotiation made by the Contractor for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential subcontractor or supplier will be notified by the Contractor of the contractor's obligations under this contract and the Nondiscrimination Acts and Authorities on the grounds of race, color, or national origin.

Information and Reports: The Contractor will provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the sponsor (County) or the Federal Aviation Administration to be pertinent to ascertain compliance with such Nondiscrimination Acts and Authorities and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish the information, the Contractor will so certify to the sponsor or the Federal Aviation Administration, as appropriate, and will set forth what efforts it has made to obtain the information.

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Sanctions for Noncompliance: In the event of a Contractor's noncompliance with the non-discrimination provisions of this contract, the sponsor (County) will impose such contract sanctions as it or the Federal Aviation Administration may determine to be appropriate, including, but not limited to:

i. Withholding payments to the Contractor under the contract until the Contractor complies; and/or

ii. Cancelling, terminating, or suspending a contract, in whole or in part.

Incorporation of Provisions: The Contractor will include the provisions of paragraphs one through six in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations, and directives issued pursuant thereto. The Contractor will take action with respect to any subcontract or procurement as the sponsor (County) or the Federal Aviation Administration may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the Contractor becomes involved in, or is threatened with litigation by a subcontractor, or supplier because of such direction, the Contractor may request the sponsor to enter into any litigation to protect the interests of the sponsor. In addition, the Contractor may request the United States to enter into the litigation to protect the interests of the United States.

CMARE is required to insert the above paragraphs one through six in every subcontract. Upon request by the County, Contractor will provide a copy of each subcontract to demonstrate that the above language has been inserted.

14.5 TITLE VI LIST OF PERTINENT NONDISCRIMINATION ACTS AND AUTHORITIES

During the performance of this contract, the Contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "Contractor") agrees to comply with the following non-discrimination statutes and authorities to the extent required by law; including but not limited to:

a. Title VI of the Civil Rights Act of 1964 (42 USC § 2000d et seq., 78 stat. 252) (prohibits discrimination on the basis of race, color, national origin);
b. 49 CFR part 21 (Non-discrimination in Federally-Assisted programs of the Department of Transportation—Effectuation of Title VI of the Civil Rights Act of 1964);
c. The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 USC § 4601) (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
d. Section 504 of the Rehabilitation Act of 1973 (29 USC § 794 et seq.), as amended (prohibits discrimination on the basis of disability); and 49 CFR part 27 (Nondiscrimination on the Basis of Disability in Programs or Activities Receiving Federal Financial Assistance);
e. The Age Discrimination Act of 1975, as amended (42 USC § 6101 et seq.) (prohibits discrimination on the basis of age);
f. Airport and Airway Improvement Act of 1982 (49 USC § 47123), as amended (prohibits discrimination based on race, creed, color, national origin, or sex);
g. The Civil Rights Restoration Act of 1987 (PL 100-259) (broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, the Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not);
h. Titles II and III of the Americans with Disabilities Act of 1990 (42 USC § 12101, et seq) (prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing

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entities) as implemented by U.S. Department of Transportation regulations at 49 CFR parts 37 and 38;

i. The Federal Aviation Administration's Nondiscrimination statute (49 USC § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);

j. Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations (ensures nondiscrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations); [Revoked January 20, 2025];

k. Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs [70 Fed. Reg. 74087 (2005)]; [Revoked March 1, 2025];Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 USC 1681 et seq).

CMARE is required to insert the above Title VI List of Pertinent Nondiscrimination Acts and Authorities as amended, to the extent required or permitted by law into every subcontract at any tier. Upon request by the County, CMARE will provide a copy of each subcontract to demonstrate that the above language has been inserted.

14.6 CLEAN AIR AND WATER POLLUTION CONTROL

Contractor agrees to comply with all applicable standards, orders, and regulations issued pursuant to the Clean Air Act (42 USC § 7401-7671q) and the Federal Water Pollution Control Act as amended (33 USC § 1251-1387). The Contractor agrees to report any violation to the Owner immediately upon discovery. The Owner assumes responsibility for notifying the Environmental Protection Agency (EPA) and the Federal Aviation Administration.

Contractor must include this requirement in all subcontracts that exceeds $150,000.

14.7 CONTRACT WORKHOURS AND SAFETY STANDARDS ACT REQUIREMENTS

1. Overtime Requirements.

No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic, including watchmen and guards, in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

2. Violation; Liability for Unpaid Wages; Liquidated Damages.

In the event of any violation of the clause set forth in paragraph (1) of this clause, the Contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1) of this clause, in the sum of $10 for each calendar day on which such individual was required or permitted to work in

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excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1) of this clause.

3. Withholding for Unpaid Wages and Liquidated Damages.

The Federal Aviation Administration (FAA) or the Owner shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (2) of this clause.

4. Subcontractors.

The Contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraphs (1) through (4) and also a clause requiring the subcontractor to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (1) through (4) of this clause

14.8 COPELAND "ANTI-KICKBACK" ACT

Contractor must comply with the requirements of the Copeland "Anti-Kickback" Act (18 USC 874 and 40 USC 3145), as supplemented by Department of Labor regulation 29 CFR part 3. Contractor and subcontractors are prohibited from inducing, by any means, any person employed on the project to give up any part of the compensation to which the employee is entitled. The Contractor and each Subcontractor must submit to the Owner, a weekly statement on the wages paid to each employee performing on covered work during the prior week. Owner must report any violations of the Act to the Federal Aviation Administration.

14.9 DAVIS-BACON REQUIREMENTS

1. Minimum Wages.

(i) All laborers and mechanics employed or working upon the site of the work will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by the Secretary of Labor under the Copeland Act (29 CFR Part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalent thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the Contractor and such laborers and mechanics.

Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph (1)(iv) of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in 29 CFR Part 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: *Provided* that the employer's payroll records accurately set forth the

time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under (1)(ii) of this section) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the Contractor and its subcontractors at the site of the work in a prominent and accessible place where it can easily be seen by the workers.

(ii)(A) The contracting officer shall require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination, and which is to be employed under the contract shall be classified in conformance with the wage determination. The contracting officer shall approve an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:

(1) The work to be performed by the classification requested is not performed by a classification in the wage determination.

(2) The classification is utilized in the area by the construction industry; and

(3) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(B) If the Contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the Administrator of the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, Washington, DC 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(C) In the event the Contractor, the laborers, or mechanics to be employed in the classification, or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits where appropriate), the contracting officer shall refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Administrator for determination. The Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(D) The wage rate (including fringe benefits where appropriate) determined pursuant to subparagraphs (1)(ii) (B) or (C) of this paragraph, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

(iii) Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.

(iv) If the Contractor does not make payments to a trustee or other third person, the Contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program: *Provided* that the Secretary of Labor has found, upon the written request of the Contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the Contractor to set aside in a separate account asset for the meeting of obligations under the plan or program.

2. Withholding.

The Federal Aviation Administration or the sponsor shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld from the Contractor under this contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the Contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of work, all or part of the wages required by the contract, the Federal Aviation Administration may, after written notice to the Contractor, Sponsor, Applicant, or Owner, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

3. Payrolls and Basic Records.

(i) Payrolls and basic records relating thereto shall be maintained by the Contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker; his or her correct classification; hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in 1(b)(2)(B) of the Davis-Bacon Act); daily and weekly number of hours worked; deductions made; and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-Bacon Act, the Contractor shall maintain records that show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and that show the costs anticipated or the actual costs incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

(ii)(A) The Contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the Federal Aviation Administration if the agency is a party to the contract, but if the agency is not such a party, the Contractor will submit the payrolls to the applicant, Sponsor, or Owner, as the case may be, for transmission to the Federal Aviation Administration. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead, the payrolls shall only need to include an individually identifying number for each employee (*e.g.* the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH–347 is available for this purpose from the Wage and Hour Division Web site at *www.dol.gov/agencies/whd/government -contracts/construction/payroll-certificationf.htm* or its successor site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker and shall provide them upon request to the Federal Aviation Administration if the agency is a party to the contract, but if the agency is not such a party, the Contractor will submit them to the applicant, sponsor, or Owner, as the case may be, for transmission to the Federal Aviation Administration, the Contractor, or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the sponsoring government agency (or the applicant, Sponsor, or Owner).

(B) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the Contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:

(1) The payroll for the payroll period contains the information required to be provided under 29 CFR § 5.5(a)(3)(ii), the appropriate information is being maintained under 29 CFR § 5.5 (a)(3)(i), and that such information is correct and complete;

(2) Each laborer and mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in Regulations 29 CFR Part 3;

(3) Each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.

(C) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the “Statement of Compliance” required by paragraph (3)(ii)(B) of this section.

(D) The falsification of any of the above certifications may subject the Contractor or subcontractor to civil or criminal prosecution under Section 1001 of Title 18 and Section 231 of Title 31 of the United States Code.

(iii) The Contractor or subcontractor shall make the records required under paragraph (3)(i) of this section available for inspection, copying, or transcription by authorized representatives of the sponsor, the Federal Aviation Administration, or the Department of Labor and shall permit such representatives to interview employees during working hours on the job. If the Contractor or subcontractor fails to submit the required records or to make them available, the Federal agency may, after written notice to the Contractor, Sponsor, applicant, or Owner, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

4. Apprentices and Trainees.

(i) Apprentices. Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Bureau of Apprenticeship and Training, or with a State Apprenticeship Agency recognized by the Bureau, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Bureau of Apprenticeship and Training or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice. The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and

wage rates (expressed in percentages of the journeyman's hourly rate) specified in the Contractor's or subcontractor's registered program shall be observed. Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination. In the event the Bureau of Apprenticeship and Training, or a State Apprenticeship Agency recognized by the Bureau withdraws approval of an apprenticeship program, the Contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

(ii) Trainees. Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration. The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration. Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination that provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate that is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. In the event the Employment and Training Administration withdraws approval of a training program, the Contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

(iii) Equal Employment Opportunity. The utilization of apprentices, trainees, and journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR Part 30.

5. Compliance with Copeland Act Requirements.

The Contractor shall comply with the requirements of 29 CFR Part 3, which are incorporated by reference in this contract.

6. Subcontracts.

The Contractor or subcontractor shall insert in any subcontracts the clauses contained in 29 CFR Part 5.5(a)(1) through (10) and such other clauses as the Federal Aviation Administration may by appropriate instructions require, and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in 29 CFR Part 5.5.

7. Contract Termination: Debarment.

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A breach of the contract clauses in paragraph 1 through 10 of this section may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

8. Compliance with Davis-Bacon and Related Act Requirements.

All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR Parts 1, 3, and 5 are herein incorporated by reference in this contract.

9. Disputes Concerning Labor Standards.

Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR Parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the Contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

10. Certification of Eligibility.

(i) By entering into this contract, the Contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the Contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

(ii) No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

(iii) The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 USC 1001.

14.10 DEBARMENT AND SUSPENSION

Contractor agrees to satisfy the requirements of 2 CFR part 180 by certifying that neither it nor its principals are presently debarred or suspended by any Federal department or agency from participation in this transaction

Contractor, by administering each lower tier subcontract that exceeds $25,000 as a "covered transaction", must verify each lower tier participant of a "covered transaction" under the project is not presently debarred or otherwise disqualified from participation in this federally assisted project. The successful bidder will accomplish this by:

1. Checking the System for Award Management at website: http://www.sam.gov.

2. Collecting a certification statement similar to the Certification of Offerer /Bidder Regarding Debarment, above.

3. Inserting a clause or condition in the covered transaction with the lower tier contract.

If the Federal Aviation Administration later determines that a lower tier participant failed to disclose to a higher tier participant that it was excluded or disqualified at the time it entered the covered transaction, the FAA may pursue any available remedies, including suspension and debarment of the non-compliant participant.

14.11 DISADVANTAGED BUSINESS ENTERPRISES

Contract Assurance (49 CFR §26.13) –

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The Contractor or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The Contractor shall carry out applicable requirements of 49 CFR part 26 in the award and administration of Department of Transportation-assisted contracts. Failure by the Contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the Owner deems appropriate, which may include, but is not limited to:

1. Withholding monthly progress payments;

2. Assessing sanctions;

3. Liquidated damages; and/or

4. Disqualifying the Contractor from future bidding as non-responsible.

CMARE is required to insert the above language required under §26.13 in each subcontract at any tier. Upon request by the County, CMARE will provide a copy of each subcontract to demonstrate that the above language has been inserted.

Prompt Payment (49 CFR §26.29) – The prime contractor agrees to pay each subcontractor under this prime contract for satisfactory performance of its contract no later than ten (10) days from the receipt of each payment the prime contractor receives from County. The prime contractor agrees further to return retainage payments to each subcontractor within [ten (10) days after the subcontractor's work is satisfactorily completed. Any delay or postponement of payment from the above referenced time frame may occur only for good cause following written approval of the County. This clause applies to both DBE and non-DBE subcontractors.

Termination of DBE Subcontracts (49 CFR § 26.53(f)
The prime contractor must not terminate a DBE subcontractor listed in response to the solicitation without prior written consent of County. This includes, but is not limited to, instances in which the prime contractor seeks to perform work originally designated for a DBE subcontractor with its own forces or those of an affiliate, a non-DBE firm, or with another DBE firm.

The prime contractor shall utilize the specific DBEs listed to perform the work and supply the materials for which each is listed unless the contractor obtains written consent from County. Unless County consent is provided, the prime contractor shall not be entitled to any payment for work or material unless it is performed or supplied by the listed DBE.

County may provide such written consent only if County agrees, for reasons stated in the concurrence document, that the prime contractor has good cause to terminate the DBE firm. For purposes of this paragraph, good cause includes the circumstances listed in 49 CFR §26.53.

Before transmitting to County its request to terminate and/or substitute a DBE subcontractor, the prime contractor must give notice in writing to the DBE subcontractor, with a copy to County, of its intent to request to terminate and/or substitute, and the reason for the request.

The prime contractor must give the DBE five (5) days to respond to the prime contractor's notice and advise County and the contractor of the reasons, if any, why it objects to the proposed termination of its subcontract and why County should not approve the prime contractor's action. If required in a particular case as a matter of public necessity (e.g., safety), County may provide a response period shorter than five days.

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In addition to post-award terminations, the provisions of this section apply to preaward deletions of or substitutions for DBE firms put forward by offerors in negotiated procurements.

14.12 TEXTING WHEN DRIVING

In accordance with Executive Order 13513, "Federal Leadership on Reducing Text Messaging While Driving", (10/1/2009) and DOT Order 3902.10, "Text Messaging While Driving", (12/30/2009), the Federal Aviation Administration encourages recipients of Federal grant funds to adopt and enforce safety policies that decrease crashes by distracted drivers, including policies to ban text messaging while driving when performing work related to a grant or subgrant.

In support of this initiative, the Owner encourages the Contractor to promote policies and initiatives for its employees and other work personnel that decrease crashes by distracted drivers, including policies that ban text messaging while driving motor vehicles while performing work activities associated with the project. The Contractor must include the substance of this clause in all sub-tier contracts exceeding $10,000 that involve driving a motor vehicle in performance of work activities associated with the project.

14.13 DOMESTIC PREFERENCES FOR PROCUREMENTS

CMARE shall, to the greatest extent practicable and consistent with law, provide a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States (including, but not limited to, iron, aluminum, steel, cement, and other manufactured products) in compliance with 2 CFR § 200.322.

14.14 EQUAL OPPORTUNITY CLAUSE

During the performance of this contract, the Contractor agrees to the extent required or permitted by law, to comply in all respects with all applicable Federal anti-discrimination laws as they may be amended from time to time:

(1) The Contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The Contractor ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, sex, , or national origin. Such action shall include, but not be limited to, the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff, or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.

(2) The Contractor will, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, or national origin.

(3) The contractor will not discharge or in any other manner discriminate against any employee or applicant for employment because such employee or applicant has inquired about, discussed, or disclosed the compensation of the employee or applicant or another employee or applicant. This provision shall not apply to instances in which an employee who has access to the compensation information of other employees or applicants as a part of such employee's essential job functions discloses the compensation of such other employees or applicants to individuals who do not otherwise have access to such information, unless such disclosure is in response to a formal complaint or charge, in furtherance of an investigation, proceeding, hearing, or action, including an investigation conducted by the employer, or is consistent with the contractor's legal duty to furnish information.

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(4) The Contractor will send to each labor union or representative of workers with which it has a collective bargaining agreement or other contract or understanding, a notice to be provided by the agency contracting officer, advising the labor union or workers' representative of the Contractor's commitments under this section 202 of Executive Order 11246 of September 24, 1965, and shall post copies of the notice in conspicuous places available to employees and applicants for employment. [revoked January 21, 2025]

(5) The Contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor. [revoked January 21, 2025]

(6) The Contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by the rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the contracting agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders. [revoked on January 21, 2025]

(7) In the event of the Contractor's noncompliance with the nondiscrimination clauses of this contract or with any such rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part and the Contractor may be declared ineligible for further Government contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law. [Revoked January 21, 2025]

(8) The Contractor will include the provisions of paragraphs (1) through (8) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. [Revoked January 21, 2025] The Contractor will take such action with respect to any subcontract or purchase order as may be directed by the Secretary of Labor as a means of enforcing such provisions, including sanctions for noncompliance*:* Provided*,* however, that in the event the contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction, the Contractor may request the United States to enter into such litigation to protect the interests of the United States.

14.15 STANDARD FEDERAL EQUAL EMPLOYMENT OPPORTUNITY CONSTRUCTION CONTRACT SPECIFICATIONS

If otherwise required by law, the Contractor agrees to the extent required by law, to comply with this provision as may be amended from time to time:

1. As used in these specifications:

a. "Covered area" means the geographical area described in the solicitation from which this contract resulted;

b. "Director" means Director, Office of Federal Contract Compliance Programs (OFCCP), U.S. Department of Labor, or any person to whom the Director delegates authority;

c. "Employer identification number" means the Federal social security number used on the Employer's Quarterly Federal Tax Return, U.S. Treasury Department Form 941;

d. "Minority" includes:

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(1) Black (all persons having origins in any of the Black African racial groups not of Hispanic origin);

(2) Hispanic (all persons of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish culture or origin regardless of race);

(3) Asian and Pacific Islander (all persons having origins in any of the original peoples of the Far East, Southeast Asia, the Indian Subcontinent, or the Pacific Islands); and

(4) American Indian or Alaskan native (all persons having origins in any of the original peoples of North America and maintaining identifiable tribal affiliations through membership and participation or community identification).

2. Whenever the Contractor, or any subcontractor at any tier, subcontracts a portion of the work involving any construction trade, it shall physically include in each subcontract in excess of $10,000 the provisions of these specifications and the Notice which contains the applicable goals for minority and female participation, and which is set forth in the solicitations from which this contract resulted.

3. If the Contractor is participating (pursuant to 41 CFR part 60-4.5) in a Hometown Plan approved by the U.S. Department of Labor in the covered area either individually or through an association, its affirmative action obligations on all work in the Plan area (including goals and timetables) shall be in accordance with that Plan for those trades which have unions participating in the Plan. Contractors shall be able to demonstrate their participation in and compliance with the provisions of any such Hometown Plan. Each contractor or subcontractor participating in an approved plan is individually required to comply with its obligations under the EEO clause and to make a good faith effort to achieve each goal under the Plan in each trade in which it has employees. The overall good faith performance by other contractors or subcontractors toward a goal in an approved Plan does not excuse any covered contractor's or subcontractor's failure to take good faith efforts to achieve the Plan goals and timetables.

4. The Contractor shall implement the specific affirmative action standards provided in paragraphs 7a through 7p of these specifications. The goals set forth in the solicitation from which this contract resulted are expressed as percentages of the total hours of employment and training of minority and female utilization the Contractor should reasonably be able to achieve in each construction trade in which it has employees in the covered area. Covered construction contractors performing construction work in a geographical area where they do not have a Federal or federally assisted construction contract shall apply the minority and female goals established for the geographical area where the work is being performed. Goals are published periodically in the Federal Register in notice form, and such notices may be obtained from any Office of Federal Contract Compliance Programs office or from Federal procurement contracting officers. The Contractor is expected to make substantially uniform progress in meeting its goals in each craft during the period specified.

5. Neither the provisions of any collective bargaining agreement nor the failure by a union with whom the Contractor has a collective bargaining agreement to refer either minorities or women shall excuse the Contractor's obligations under these specifications, Executive Order 11246, or the regulations promulgated pursuant thereto.

6. In order for the non-working training hours of apprentices and trainees to be counted in meeting the goals, such apprentices and trainees shall be employed by the Contractor during the training period and the Contractor shall have made a commitment to employ the apprentices and trainees at the completion of their training, subject to the availability of employment opportunities. Trainees shall be trained pursuant to training programs approved by the U.S. Department of Labor.

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7. The Contractor shall take specific affirmative actions to ensure equal employment opportunity. The evaluation of the Contractor's compliance with these specifications shall be based upon its effort to achieve maximum results from its actions. The Contractor shall document these efforts fully and shall implement affirmative action steps at least as extensive as the following:

   a. Ensure and maintain a working environment free of harassment, intimidation, and coercion at all sites, and in all facilities at which the Contractor's employees are assigned to work. The Contractor, where possible, will assign two or more women to each construction project. The Contractor shall specifically ensure that all foremen, superintendents, and other onsite supervisory personnel are aware of and carry out the Contractor's obligation to maintain such a working environment, with specific attention to minority or female individuals working at such sites or in such facilities.

   b. Establish and maintain a current list of minority and female recruitment sources, provide written notification to minority and female recruitment sources and to community organizations when the Contractor or its unions have employment opportunities available, and maintain a record of the organizations' responses.

   c. Maintain a current file of the names, addresses, and telephone numbers of each minority and female off-the-street applicant and minority or female referral from a union, a recruitment source, or community organization and of what action was taken with respect to each such individual. If such individual was sent to the union hiring hall for referral and was not referred back to the Contractor with the reason therefore along with whatever additional actions the Contractor may have taken.

   d. Provide immediate written notification to the Director when the union or unions with which the Contractor has a collective bargaining agreement has not referred to the Contractor a minority person or female sent by the Contractor, or when the Contractor has other information that the union referral process has impeded the Contractor's efforts to meet its obligations.

   e. Develop on-the-job training opportunities and/or participate in training programs for the area which expressly include minorities and women, including upgrading programs and apprenticeship and trainee programs relevant to the Contractor's employment needs, especially those programs funded or approved by the Department of Labor. The Contractor shall provide notice of these programs to the sources compiled under 7b above.

   f. Disseminate the Contractor's EEO policy by providing notice of the policy to unions and training programs and requesting their cooperation in assisting the Contractor in meeting its EEO obligations; by including it in any policy manual and collective bargaining agreement; by publicizing it in the company newspaper, annual report, etc.; by specific review of the policy with all management personnel and with all minority and female employees at least once a year; and by posting the company EEO policy on bulletin boards accessible to all employees at each location where construction work is performed.

   g. Review, at least annually, the company's EEO policy and affirmative action obligations under these specifications with all employees having any responsibility for hiring, assignment, layoff, termination, or other employment decisions, including specific review of these items, with onsite supervisory personnel such superintendents, general foremen, etc., prior to the initiation of construction work at any job site. A written record shall be made and maintained identifying the time and place of these meetings, persons attending, subject matter discussed, and disposition of the subject matter.

   h. Disseminate the Contractor's EEO policy externally by including it in any advertising in the news media, specifically including minority and female news media, and providing written notification

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to and discussing the Contractor's EEO policy with other contractors and subcontractors with whom the Contractor does or anticipates doing business.

i. Direct its recruitment efforts, both oral and written, to minority, female, and community organizations, to schools with minority and female students; and to minority and female recruitment and training organizations serving the Contractor's recruitment area and employment needs. Not later than one month prior to the date for the acceptance of applications for apprenticeship or other training by any recruitment source, the Contractor shall send written notification to organizations, such as the above, describing the openings, screening procedures, and tests to be used in the selection process.

j. Encourage present minority and female employees to recruit other minority persons and women and, where reasonable, provide after school, summer, and vacation employment to minority and female youth both on the site and in other areas of a contractor's workforce.

k. Validate all tests and other selection requirements where there is an obligation to do so under 41 CFR part 60-3.

l. Conduct, at least annually, an inventory and evaluation at least of all minority and female personnel, for promotional opportunities and encourage these employees to seek or to prepare for, through appropriate training, etc., such opportunities.

m. Ensure that seniority practices, job classifications, work assignments, and other personnel practices do not have a discriminatory effect by continually monitoring all personnel and employment related activities to ensure that the EEO policy and the Contractor's obligations under these specifications are being carried out.

n. Ensure that all facilities and company activities are non-segregated except that separate or single user toilet and necessary changing facilities shall be provided to assure privacy between the sexes.

o. Document and maintain a record of all solicitations of offers for subcontracts from minority and female construction contractors and suppliers, including circulation of solicitations to minority and female contractor associations and other business associations.

p. Conduct a review, at least annually, of all supervisor's adherence to and performance under the Contractor's EEO policies and affirmative action obligations.

8. Contractors are encouraged to participate in voluntary associations, which assist in fulfilling one or more of their affirmative action obligations (7a through 7p). The efforts of a contractor association, joint contractor union, contractor community, or other similar groups of which the Contractor is a member and participant may be asserted as fulfilling any one or more of its obligations under 7a through 7p of these specifications provided that the Contractor actively participates in the group, makes every effort to assure that the group has a positive impact on the employment of minorities and women in the industry, ensures that the concrete benefits of the program are reflected in the Contractor's minority and female workforce participation, makes a good faith effort to meet its individual goals and timetables, and can provide access to documentation which demonstrates the effectiveness of actions taken on behalf of the Contractor. The obligation to comply, however, is the Contractor's and failure of such a group to fulfill an obligation shall not be a defense for the Contractor's noncompliance.

9. A single goal for minorities and a separate single goal for women have been established. The Contractor, however, is required to provide equal employment opportunity and to take affirmative action for all minority groups, both male and female, and all women, both minority and non-minority. Consequently, if the particular group is employed in a substantially disparate manner (for example,

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even though the Contractor has achieved its goals for women generally), the Contractor may be in violation of the Executive Order if a specific minority group of women is underutilized.

10. The Contractor shall not use the goals and timetables or affirmative action standards to discriminate against any person because of race, color, religion, sex, or national origin.

11. The Contractor shall not enter into any subcontract with any person or firm debarred from Government contracts pursuant to Executive Order 11246.

12. The Contractor shall carry out such sanctions and penalties for violation of these specifications and of the Equal Opportunity Clause, including suspension, termination, and cancellation of existing subcontracts as may be imposed or ordered pursuant to Executive Order 11246, as amended, and its implementing regulations, by the Office of Federal Contract Compliance Programs. Any contractor who fails to carry out such sanctions and penalties shall be in violation of these specifications and Executive Order 11246, as amended.

13. The Contractor, in fulfilling its obligations under these specifications, shall implement specific affirmative action steps, at least as extensive as those standards prescribed in paragraph 7 of these specifications, so as to achieve maximum results from its efforts to ensure equal employment opportunity. If the Contractor fails to comply with the requirements of the Executive Order, the implementing regulations, or these specifications, the Director shall proceed in accordance with 41 CFR part 60-4.8.

14. The Contractor shall designate a responsible official to monitor all employment related activity to ensure that the company EEO policy is being carried out, to submit reports relating to the provisions hereof as may be required by the Government, and to keep records. Records shall at least include for each employee, the name, address, telephone number, construction trade, union affiliation if any, employee identification number when assigned, social security number, race, sex, status (e.g., mechanic, apprentice, trainee, helper, or laborer), dates of changes in status, hours worked per week in the indicated trade, rate of pay, and locations at which the work was performed. Records shall be maintained in an easily understandable and retrievable form; however, to the degree that existing records satisfy this requirement, contractors shall not be required to maintain separate records.

15. Nothing herein provided shall be construed as a limitation upon the application of other laws which establish different standards of compliance or upon the application of requirements for the hiring of local or other area residents (e.g. those under the Public Works Employment Act of 1977 and the Community Development Block Grant Program).

14.16 FEDERAL FAIR LABOR STANDARDS ACT (FEDERAL MINIMUM WAGE)

All contracts and subcontracts that result from this solicitation incorporate by reference the provisions of 29 CFR part 201, et seq, the Federal Fair Labor Standards Act (FLSA), with the same force and effect as if given in full text. The FLSA sets minimum wage, overtime pay, recordkeeping, and child labor standards for full and part-time workers.

The CMARE has full responsibility to monitor compliance to the referenced statute or regulation. The CMARE must address any claims or disputes that arise from this requirement directly with the U.S. Department of Labor – Wage and Hour Division.

14.17 TRADE RESTRICTION CERTIFICATION

By submission of an offer, the Offeror certifies that with respect to this solicitation and any resultant contract, the Offeror –

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1) is not owned or controlled by one or more citizens of a foreign country included in the list of countries that discriminate against U.S. firms as published by the Office of the United States Trade Representative (USTR);

2) has not knowingly entered into any contract or subcontract for this project with a person that is a citizen or national of a foreign country included on the list of countries that discriminate against U.S. firms as published by the USTR; and

3) has not entered into any subcontract for any product to be used on the Federal project that is produced in a foreign country included on the list of countries that discriminate against U.S. firms published by the USTR.

This certification concerns a matter within the jurisdiction of an agency of the United States of America and the making of a false, fictitious, or fraudulent certification may render the maker subject to prosecution under Title 18 USC § 1001.

The Offeror/Contractor must provide immediate written notice to the Owner if the Offeror/Contractor learns that its certification or that of a subcontractor was erroneous when submitted or has become erroneous by reason of changed circumstances. The Contractor must require subcontractors provide immediate written notice to the Contractor if at any time it learns that its certification was erroneous by reason of changed circumstances.

Unless the restrictions of this clause are waived by the Secretary of Transportation in accordance with 49 CFR § 30.17, no contract shall be awarded to an Offeror or subcontractor:

1) who is owned or controlled by one or more citizens or nationals of a foreign country included on the list of countries that discriminate against U.S. firms published by the USTR; or

2) whose subcontractors are owned or controlled by one or more citizens or nationals of a foreign country on such USTR list; or

3) who incorporates in the public works project any product of a foreign country on such USTR list.

Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by this provision. The knowledge and information of a contractor is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

The Offeror agrees that, if awarded a contract resulting from this solicitation, it will incorporate this provision for certification without modification in all lower tier subcontracts. The Contractor may rely on the certification of a prospective subcontractor that it is not a firm from a foreign country included on the list of countries that discriminate against U.S. firms as published by USTR, unless the Offeror has knowledge that the certification is erroneous.

This certification is a material representation of fact upon which reliance was placed when making an award. If it is later determined that the Contractor or subcontractor knowingly rendered an erroneous certification, the Federal Aviation Administration (FAA) may direct through the Owner cancellation of the contract or subcontract for default at no cost to the Owner or the FAA.

14.18 CERTIFICATION REGARDING LOBBYING

The Bidder or Offeror certifies by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:

1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the Bidder or Offeror, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal

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grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

3. The undersigned shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including subcontracts, subgrants, and contracts under Issued on grants, loans, and cooperative agreements) and that all sub-recipients shall certify and disclose accordingly.

4. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure.

14.19 OCCUPATIONAL SAFETY AND HEALTH ACT

All contracts and subcontracts that result from this solicitation incorporate by reference the requirements of 29 CFR Part 1910 with the same force and effect as if given in full text. The employer must provide a work environment that is free from recognized hazards that may cause death or serious physical harm to the employee. The employer retains full responsibility to monitor its compliance and their subcontractor's compliance with the applicable requirements of the Occupational Safety and Health Act of 1970 (29 CFR Part 1910). The employer must address any claims or disputes that pertain to a referenced requirement directly with the U.S. Department of Labor – Occupational Safety and Health Administration

14.20 PROHIBITION ON CERTAIN TELECOMMUNICATIONS AND VIDEO SURVEILLANCE SERVICES OR EQUIPMENT

Contractor and Subcontractor agree to comply with mandatory standards and policies relating to use and procurement of certain telecommunications and video surveillance services or equipment in compliance with the National Defense Authorization Act [Public Law 115-232 § 889(f)(1)].

14.21 PROHIBITION OF SEGREGATED FACILITIES

a. The Contractor agrees that it does not and will not maintain or provide for its employees any segregated facilities at any of its establishments, and that it does not and will not permit its employees to perform their services at any location under its control where segregated facilities are maintained. The Contractor agrees that a breach of this clause is a violation of the Equal Employment Opportunity clause in this contract.

b. "Segregated facilities," as used in this clause, means any waiting rooms, work areas, rest rooms and wash rooms, restaurants and other eating areas, time clocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees that are segregated by explicit directive or are in fact

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segregated on the basis of race, color, religion, sex, or national origin because of written or oral policies or employee custom. The term does not include separate or single-user rest rooms or necessary dressing or sleeping areas provided to assure privacy between the sexes.

c. The Contractor shall include this clause in every subcontract and purchase order that is subject to the Equal Employment Opportunity clause of this contract.

14.22 PROCUREMENT OF RECOVERED MATERIALS

Contractor and subcontractor agree to comply with Section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act, and the regulatory provisions of 40 CFR Part 247. In the performance of this contract and to the extent practicable, the Contractor and subcontractors are to use products containing the highest percentage of recovered materials for items designated by the Environmental Protection Agency (EPA) under 40 CFR Part 247 whenever:

The contract requires procurement of $10,000 or more of a designated item during the fiscal year; or

The contractor has procured $10,000 or more of a designated item using Federal funding during the previous fiscal year.

The list of EPA-designated items is available at www.epa.gov/smm/comprehensive-procurement-guidelines-construction-products.

Section 6002(c) establishes exceptions to the preference for recovery of EPA-designated products if the contractor can demonstrate the item is:

a. Not reasonably available within a timeframe providing for compliance with the contract performance schedule;

b. Fails to meet reasonable contract performance requirements; or

c. Is only available at an unreasonable price.

14.23 SEISMIC SAFETY

The Contractor agrees to ensure that all work performed under this contract, including work performed by subcontractors, conforms to a building code standard that provides a level of seismic safety substantially equivalent to standards established by the National Earthquake Hazards Reduction Program (NEHRP). Local building codes that model their code after the current version of the International Building Code (IBC) meet the NEHRP equivalency level for seismic safety.

14.24 TAX DELINQUENCY AND FELONY CONVICTIONS

CMARE represents that it is not a corporation that has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability nor is it a corporation that was convicted of a criminal violation under any Federal law within the preceding 24 months.

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14.25 VETERAN'S PREFERENCE

In the employment of labor (excluding executive, administrative, and supervisory positions), the Contractor and all sub-tier contractors must give preference to covered veterans as defined within Title 49 United States Code Section 47112. Covered veterans include Vietnam-era veterans, Persian Gulf veterans, Afghanistan-Iraq war veterans, disabled veterans, and small business concerns (as defined by 15 USC § 632) owned and controlled by disabled veterans. This preference only applies when there are covered veterans readily available and qualified to perform the work to which the employment relates.

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IN WITNESS WHEREOF, the parties hereto have executed this Contract on the dates opposite their respective signatures:

SWINERTON BUILDERS,
a California Corporation,

Date: 6/30/2025

By DocuSigned by: Bobby Jennings E07B485CFC9E4DF... _____
Signature

Bobby Jennings Vice-President
Print Name & Title

(If a corporation, the document must be signed by two corporate officers. The 1st must be either Chairman of the Board, President or any Vice President.)

Date: 6/30/2025

By Signed by: Brad Peterson 2E4080955FBF4AF... _____
Signature

Brad Peterson Chief Financial Officer
Print Name & Title

(If a corporation, the 2nd signature must be either the Secretary, an Assistant Secretary, the Chief Financial Officer, or any Assistant Treasurer.)

COUNTY OF ORANGE, ORANGE
a political subdivision of the State of California,

Date: _____

By_____

Print
Name_____

APPROVED AS TO FORM
Office of the County Counsel
Orange County, California

By: DocuSigned by: Christine Nguyen 26F9D76C929A49E... _____
Deputy

Date: 6/30/2025

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GENERAL CONDITIONS

1. DEFINITIONS

As used in the Contract Documents, the following terms shall have the following definitions:

Term	Definition
“calendar day”	Each day shown on the calendar beginning at 12:00 Midnight, including Saturdays, Sundays and Holidays.
"day"	Unless otherwise specified within the Contract Documents, all references to any "day" or number of "days" shall mean consecutive calendar days (including all holidays and weekends).
"working day"	Monday through Friday, except: Saturday, Sunday or any day designated as a holiday the County.
Abbreviations	The language of specifications and other Contract Documents is of the abbreviated type in certain instances, and implies words and meanings appropriately interpreted. Singular words will be interpreted as plural and plural words will be interpreted as singular where applicable and where full context of the Contract so indicates.
Accepted Project Schedule	CMARE's Project progress schedule after it has been accepted by County and designated as the Accepted Project Schedule and updated by each accepted monthly Schedule Update. The CMARE’s Project Schedule was initiated upon execution of the Pre-Construction Services Contract.
Amendment	A written instrument issued after execution of the Contract Documents signed by the County and CMARE, stating their Contract upon all of the following: the addition, deletion or revision in the scope of services or Deliverables; the amount of the adjustment to the Contract Amount; the extent of the adjustment to the Contract Time; or modifications of other Contract terms.
Application for Payment	CMARE's periodic or one-time claim for payment based on work completed.
Approve	Where used in conjunction with the Architect or Engineer's response to submittals, requests, applications, inquiries, reports and claims by the CMARE, the meaning of the term "approved" will be held to limitations of the Architect or Engineer's responsibilities and duties as specified in General Conditions. In no case, will "approved" by the Architect or Engineer be interpreted as a release of the CM from responsibilities to fulfill requirements of the Contract, nor as any modification to those requirements.
Architect-Engineer (A-E)	County's Architect or Engineer of Record for the Project, whether one's own employee or a third-party individual or firm hired to provide A-E services.
Board of Supervisors	County's governing body.
Bulletin	Written or graphic instrument issued prior to the opening of Bids which clarifies or answers general questions about the Contract Documents.
Buy-Out Savings/Buy-Out Loss	Buy-Out Savings (Loss) occurs when a CMARE agrees to complete a Schedule of Values line-item scope of work for a price that is below (above) the allocation originally indicated for that item in the GMP proposal.
CCR	California Code of Regulations.

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Term	Definition
Change Order	A modification of the Contract as provided by the "Changes" Section of the General Conditions.
Change Order Request	County's request for CMARE to provide a proposal and price/time quote for County's desired Change Order, or County's description of work to be performed pursuant to CMARE's Request for Change.
Changed Conditions	Site conditions or materials of an unexpected nature or differing from those represented in the Contract Documents as provided by the "Changes" Section of the General Conditions.
Code Sections	Except where otherwise specified, all statutory references (e.g. "Labor Code" or "Public Contract Code") shall mean those laws enacted by the State of California, as they may be amended.
Construction Fee	CMARE's administrative costs, home office overhead, and profit, CMARE's General Administration & Overhead Fee (administrative costs, home office overhead and additional indirect costs) and Profit, whether at the CMARE's principal or branch offices. The CMARE's Project Manager, Project Engineer, Superintendent and Safety Officer shall be included as indirect project costs with the appropriate utilization rates. All other indirect labor shall be included in the general administration and overhead portion of the construction fee.
Construction Schedule	CMARE's initial construction schedule after it has been accepted by County and designated as the Project Construction Schedule and updated by each monthly schedule update.
Contract	The complete Contract between County and CMARE covering the Project, as represented by the Contract Documents.
Contract Documents	Documents comprising the complete Contract between County and CMARE as enumerated in the "Contract Documents" Section of the Contract.
Contract Price	The total dollar amount of the Contract identified in the "Contract Price and Time" Section of the Contract as it may be adjusted in accordance with the "Changes" Section of the General Conditions.
Contract Time	The number of calendar days specified in the "Contract Price and Time" Section of the Contract that CMARE has to complete the work after the issuance of a Notice to Proceed, as it may be adjusted in accordance with the "Changes" Section of the General Conditions.
Construction Manager At-Risk Entity (CMARE)	The Respondent ("Party") awarded the Contract by County.
County	The County of Orange, a political subdivision of the State of California, and its representatives, alternate designation, County, a body corporate and public.
Defective Work	CMARE's performance that does not conform to the requirements of the Contract Documents, industry standards, manufacturers' recommendations, or requirements of the "Quality of Materials and Workmanship" Section of the General Conditions.
Director	Except where otherwise provided, references to "Director" shall mean the Director John Wayne Airport.

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Term	Definition
Directed, Requested, etc.:	Where not otherwise explained, terms such as "directed," "requested," "authorized," "selected," "approved," "required," "accepted," and "permitted" mean "directed by A-E," "requested by A-E," "requested by A-E," and similar phrases. However, no such implied meaning will be interpreted to extend A-E's responsibility into the CMARE's area of construction responsibility.
Division 01 to 39 Specifications	Division 01-39 Specifications: refers to Construction Specification Institute (CSI) format the organization of specifications. CSI is an organization that keeps and changes the standardization of construction language as it pertains to building specifications.
Dust Control Plan	CMARE's plan for compliance with County's Fugitive Dust Emission Control Plan in conformance with the SCAQMD Rule 403 (See the "Performance" Section of the General Conditions.)
Emergency/Contingency Plan	CMARE's provisions for handling spills of hazardous, liquid, or nuisance materials prepared in accordance with the "Hazardous Or Contaminated Materials" subsection of the "Performance" Section of the General Conditions.
Engineer or Architect of Record	The California-registered architect or engineer in responsible charge for the design of the Project and whose seal appears on the Plans and Special Provisions.
Final Payment	The last and complete payment by County to CMARE under the Contract as provided by the "Payments" Section of the General Conditions.
General Conditions	The portion of the Contract Documents setting forth various conditions and requirements of the Contract.
General Requirements	The provisions of Division 01 (1) CSI sections that shall apply to the entire work.
GMP	Guaranteed Maximum Price
GMP Item	An item of work or task listed in the GMP Schedule including the description, quantity (where applicable), and unit cost.
GMP Item, Deletable	A GMP Item that is considered part of the GMP, but which may or may not be deleted from the Contract Price at any time prior to completion of the work.
GMP Item, Specialty	A GMP Item that is considered part of the GMP but not considered part of the CMARE's obligation to perform at least 25 percent (25%) of the work.
GMP Proposal	A GMP Proposal is an offer made by the CMARE to the County in accordance with the Instruction to Respondents.
GMP Revisions	GMP revisions are modifications to the GMP proposal either reducing or increasing the original GMP values and executed when the SOV values differ from the initially accepted GMP values. GMP may be utilized to address reasonable unforeseen conditions, minor owner directed changes that are within the original character/scope of work and may be utilized to release any Unallocated Reserve amounts back to the Contract capacity. GMP revisions do not constitute a change to the original contract and the total of all GMPs shall not exceed the original contract value.
JWA	Abbreviation for John Wayne Airport

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Term	Definition
Liquidated Damages	Damages specified in the "LIQUIDATED DAMAGES" Section of the Contract, payable to County for CMARE's failure to complete the work within the Contract Time.
Lump Sum (LS)	"Lump Sum", "L.S." or "Job" prices are paid according to a flat total for all labor, materials, overhead, and other costs associated with the work item (see the PAYMENTS" section of the General Conditions).
Manifests	Required documents that identify the generator, transporter, disposal facility and type of hazardous material(s). Manifests include but are not limited to: documents entitled Uniform Hazardous Waste Manifest(s), Bills of lading, or similar documentation concerning the handling, transportation, and disposal of materials (See the "Hazardous Or Contaminated Materials" subsection of the "Performance" Section of the General Conditions.)
Notice of Completion	The document recorded by County in accordance with Civil Code Section 8182 after completion of the work.
Notice of Termination	County's notice to CMARE specifying the effective date of a termination of the Contract (in whole or in part), as provided by the "Termination for Convenience of County" Section of the General Conditions.
Party / Parties	The County and/or CMARE.
Plans	The drawings, profiles, cross sections, standard plans, working drawings, and shop drawings, or reproductions thereof, approved by County, which show the location, character, dimensions, or details of the Project.
Project	All work performed by CMARE as required by, and in strict accordance with, the Contract Documents.
Project Manager (PM)	The County or CMARE's representative identified in the Contract Documents or otherwise specified by County or CMARE in writing.
Promptly	One (1) week beginning with the County's notice to the CMARE to acknowledge and initiate action(s).
Reference Specifications	Those bulletins, standards, rules, methods of analysis or testing, codes, and specifications of other agencies, engineering societies or industrial association referred to in the Contract Documents. These shall refer to the latest edition, including amendments in effect and published at the time of advertising the Contract or issuing the permit, unless specifically referred to by edition, volume or date.
Retention	The amount of progress payments withheld by County as security for CMARE's complete and proper performance of the Contract as provided by the "Payments" Section of the General Conditions.
Retention Payment	Payment of the Retention in accordance with Public Contract Code 7107 and the "Retention Payment" Section of the General Conditions.
Request for Change	CMARE's request that County issue a Change Order.
Schedule of Values	Detailed breakdown by discipline or unit prices and costs as defined for the project in the Schedule of Values in the Construction Contract and its General Conditions, as attached hereto.
Schedule Update(s)	CMARE's monthly update of work progress. (See the "Project Schedules" and "Payments" Sections of the General Conditions.)

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Term	Definition
Subcontractor(s)	Those contractors independently engaged by CMARE to perform portions of the work.
Submittals	Items that the Contract Documents require CMARE to submit to County after award of the Contract and issuance of the Notice to Proceed, as provided by the "Submittals" Section of the General Conditions.
Substantially Complete	The point in which the Project or designated portion thereof is sufficiently completed to the point where the County can move in and use the Project for its intended purposes. Phased project milestone activities have been included to indicate County beneficial use, where all Authorities having jurisdiction shall inspect to approve beneficial use. Issuance of a Certificate of Occupancy by all Authorities having jurisdiction is required for the project to be deemed Substantially Complete.
Supplementary General Conditions	The portion of the Contract Documents identified describing additions and revisions to the General Conditions setting forth conditions and requirements peculiar to the Project.
Traffic Control Plan (TCP)	CMARE's provisions for coordination of its traffic at the Project site. (See the "Performance" Section of the General Conditions.)
Unallocated Reserve	A Schedule of Values ("SOV") line item within each GMP proposal that contains no initial balance. As GMP updates are completed and should the CMARE agree to perform an SOV line-item scope of work for a price that is below the allowance indicated for that item in a GMP proposal, the difference between the initial allowance and the final price of the SOV line item may be assigned to Unallocated Reserve. Unallocated Reserve shall be updated as per Section 5.3. of the General Conditions and may be used by CMARE to fund cost overruns, scope gaps, etc., on other line items with County's written approval.
Unilateral Change Order	A Change Order issued by the County where County and CMARE cannot reach an agreement on a proposed modification to the Contract.

2. A-E STATUS

Unless otherwise expressly stated in the Contract between CMARE and the County, the A-E is responsible to the County for the preparation of adequate drawings, specifications, and reports within the scope of the A-E's contract. A-E services normally include checking of shop drawings, equipment submittals and material lists; recommendations to the County regarding proposed substitutions; furnishing consultation and advice to the County to clarify the intent of the drawings and specifications and on questions that may arise during construction. A-E shall have access to observe work at all times wherever it is in preparation or progress. A-E does not have the authority to act for the County or to stop work. Should the A-E observe work which in A-E's judgement, should be stopped to prevent damage, injury, loss, or error, A-E should notify the CMARE and the County's representative without delay.

3. COMPLIANCE WITH LAWS AND REGULATIONS

CMARE shall strictly adhere to and obey all applicable laws, statutes, codes, ordinances, rules, regulations, tariffs, and orders of any local, State, or federal governmental or regulatory County having jurisdiction over the Project.

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4. CONTRACTOR'S LICENSE

The contractor's license classification for this Contract is a General Engineering **A** license issued by the State of California, Contractor's State License Board. At all times during the term of this Contract, CMARE shall: (a) maintain in good standing all licenses required by the State of California or any other governmental entity for it to perform the work required under the Contract; and (b) comply in all respects with the California Contractors' State License Law, Business & Professions Code Section 7000, et seq.

4.1 LICENSED SUBCONTRACTOR

Each Subcontractor selected for the work shall be licensed in the State of California in the Subcontractor's particular field.

4.2 COMMUNICATIONS

Communications with Subcontractors shall be made through CMARE except when in emergency situations CMARE is not readily available, in which case detailed instructions shall be transmitted to Subcontractors directly.

4.3 RESPONSIBILITY

CMARE shall give personal attention to the performance of the work and shall keep the work under its control. CMARE shall be equally responsible for all work required by the Contract Documents and the acts and omissions of Subcontractors, and all persons directly or indirectly employed by them as CMARE is for CMARE's acts and omissions and of persons directly or indirectly employed by CMARE. CMARE shall indemnify and hold County harmless with respect to the activities of each and every Subcontractor in the same manner and to the same degree as if such Subcontractor were the CMARE's employee. CMARE shall pay each Subcontractor promptly the undisputed amount due and owing to each Subcontractor for work and services properly performed in furtherance of the Project to the extent CMARE's receipt of payment from the County on account of such Subcontractor's work.

4.4 CONTRACTUAL RELATIONS

Nothing contained in this Contract shall create any contractual relations between County and any Subcontractor.

4.5 LISTING AND SUBSTITUTION OF SUBCONTRACTORS

CMARE shall comply with the Subletting and Subcontracting Fair Practices Act, California Public Contract Code Sections 4100 et seq. CMARE may not substitute a person or entity in place of any subcontractor listed in the GMP except with County's written approval in compliance with the provisions of Public Contract Code Sections 4107 et seq.

5. INTERPRETATION OF CONTRACT DOCUMENTS

5.1 PLANS AND SPECIFICATIONS

5.1.1 Checking: CMARE shall, review all Contract Documents immediately upon receiving them and shall promptly notify County of any discrepancies. . CMARE shall notify County about the absence of a specification or detail, and such absence shall not excuse CMARE from following standard practices in the industry. Dimensions marked on drawings shall in general be followed in preference to scale measurements. Larger-scale, more detailed drawings shall in general govern over smaller-

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scale, less detailed drawings. Architectural and engineering schedules shall take precedence over other portions of the Plans. CMARE shall compare all Plans and verify the dimensions before laying out the work and will be responsible for any errors that might have been avoided by doing so. If measurements are affected by site conditions, CMARE shall take new measurements for, CMARE shall take new measurements for which CMARE bears full responsibility, and which shall be treated as if represented in the Plans and Special Provisions.

5.1.2 Omissions and Mistakes: CMARE shall call to County's attention as soon as identified any omissions in the Contract Documents or mistakes in details of work that are necessary to carry out the intent of the Contract Documents or that are customarily performed County shall promptly notify CMARE in writing of the correction. If warranted, County shall issue a Change Order in accordance with the "Changes" Section of these General Conditions. If CMARE makes any adjustment to the work without first receiving the County's written correction, such adjustment shall be at CMARE's own risk and expense. Accordingly, in no event will Contractor be obligated to commence any County-directed Changes before its receipt of such written direction, and County shall be responsible for any delay or added costs in the performance of the Work resulting from its failure to timely deliver any such direction.

5.1.3 Conflicting Information: In case of conflicting information in the Contract Documents, CMARE shall bid the most expensive alternative.

5.1.4 Documents at the Site: CMARE shall keep available at the site for ready reference a complete set of the Contract Documents. CMARE also shall maintain a complete set of approved shop drawings, manufacturers' recommendations and instructions, and copies of all Project correspondence at the site. CMARE shall provide County with a set of manufacturers' recommendations and instructions.

5.1.5 "As-Built" Plans at the Site: CMARE shall maintain at the site a complete "As-Built" set of Plans for the Project. CMARE shall update the As-Built Plans each day. CMARE shall make As-Built Plans available to County immediately upon request. Any delay by CMARE in providing County with access to properly updated As-Built Plans may result in a commensurate delay in County's processing of progress payment applications. Prior to final payment, CMARE shall deliver a complete set of the As-Built Plans to County in a format acceptable to County and suitable for use in preparing a reproducible set of record drawings for the Project.

5.1.6 Deviations: CMARE shall not deviate from the Plans and the dimensions shown therein, whether or not CMARE believes an error exists, without first obtaining County's written permission for the deviation.

5.2 PRECEDENCE OF CONTRACT DOCUMENTS

If there is a conflict among Contract Documents, the document highest in precedence shall control.

The precedence shall be:

1. Permits and applicable regulations as may be provided by law or that govern the site
2. Amendments and Change Orders;
3. CMARE's Assumptions, Exclusions, and Qualifications
4. Contract;
5. Addenda and Bulletins;
6. Supplementary General Conditions;
7. General Conditions;
8. Plans;
9. Specifications; and
10. Attachments and Appendices.

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5.3. GMP UPDATES

5.3.1 Subsequent to acceptance and approval of a GMP proposal, the CMARE shall update GMP proposal(s) regularly but not less than the Schematic Design, Design Development and Construction Document milestones during the Design phase. During the Construction phase, GMP updates shall be provided regularly as Schedule of Values (SOV) line items are finalized.

5.3.2 If the GMP Proposal is greater than the independent third party or A-E's estimate, the County may require the CMARE to reconfirm its GMP Proposal. CMARE shall present a report within seven (7) days of a written request to the County identifying, explaining and substantiating the differences. CMARE may be requested to, or at its own discretion, submit a revised GMP Proposal for consideration by the County. At that time the County may do one of the following:

a) Accept the CMARE original or revised GMP Proposal, if within the County's budget, without comment.

b) Accept the CMARE original or revised GMP Proposal that exceeds the County's budget and indicate in writing to the CMARE that the Project Budget has been increased to fund the differences.

c) Reject the CMARE's original or revised GMP Proposal because it exceeds the County's budget, the independent third parties or A-E's estimate, in which event, the County may terminate this Contract and/or elect not to enter into an Amendment or separate agreement with the CMARE for the construction phase associated with the scope of Work reflected in the GMP Proposal.

d) With the CMARE's Contract, wait to accept the GMP Proposal if the County believes adequate funding will be available in the future.

5.3.3 When the CMARE agrees to perform an SOV line-item scope of work for a price that is below the initial allowance indicated for that line item in a GMP proposal, the difference between the allowance and the final price of the SOV line-item amount may be assigned to Unallocated Reserve or relocated among other SOV line items with County approval. Monthly reports shall be provided to the County as the project and buyout progresses.

5.3.4 As subcontractor's contracts are negotiated, the CMARE shall keep track of Buy-Out savings and Buy-Out losses as they occur (i.e. when the subcontracts for individual SOV line items are established). For each GMP update the Buy-Out savings and Buy-Out losses shall be summed together to establish an overall credit to, or debit from Unallocated Reserve. If this summation results in an overall deficit to Unallocated Reserve, the CMARE shall identify savings from other SOV line items and reduce the associated allocation or accepted price for that line item(s) equal to the deficit in Unallocated Reserve (i.e. Unallocated Reserve cannot be less than zero dollars for a submitted GMP update.).

5.3.5 Upon completion of the scope of work for a GMP proposal, the CMARE shall prepare a GMP Revision which reduces the GMP in the amount equal to the Unallocated Reserve. This GMP Revision does not reduce the overall Contract Price defined in Section 3.1 of the Contract.

5.3.6 CMARE shall request the pre-qualified Subcontractors shall provide a detailed bid for the services requested. The Subcontractor bid, provided on the Subcontractors' letterhead, shall contain sufficient information (i.e. unit costs/amounts). CMARE shall resolve any Subcontractor/Supplier

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bid withdrawal, protest or disqualification in connection with the award at no increase in the Cost of the Work.

6 PRE-CONSTRUCTION

6.1 CONTRACTOR'S PRE-CONSTRUCTION OBLIGATIONS

6.1.1 Prior to beginning construction and again before starting a section of work, CMARE and each subcontractor shall carefully examine all preparatory work that has been executed to receive the work. CMARE shall check carefully, by commercially reasonable means, to ensure that the work and adjacent, related work, will finish to proper contours, planes, and levels. CMARE shall promptly notify the County of any defects or imperfections in preparatory work which will in any way, affect satisfactory completion of the work of the Project. , but shall not be responsible for concealed or latent deficiencies in work previously performed by others. Under no condition shall a section of work proceed prior to preparatory work having been completed, cured, dried, and otherwise made satisfactory to receive such related work. Responsibility for timely installation of all materials required for the project rests solely with the CMARE, who shall maintain coordination control of its performance of the Project at all times. CMARE's or each Subcontractor's commencement of the work of its trade will be interpreted as CMARE's acceptance of apparent and known existing conditions over which the new work must be placed, installed, or otherwise performed unless CMARE otherwise notifies County in writing.

7 BONDS, INDEMNITY, AND INSURANCE

7.1 BONDS

7.1.1 Payment and Performance Bonds

Within ten (10) days after award of the Contract, CMARE shall furnish a payment bond for 100% of the amount of the Contract, in accordance with Civil Code Section 9554, and a performance bond for 100% of the amount of the Contract, guaranteeing the faithful performance of the Contract. CMARE shall take steps to assure that the penal sum of the bonds shall be increased by the amount of any additive adjustments to the Contract Price as a result of Change Orders.

The faithful performance bond shall be issued by a Surety company with a minimum insurance rating of A- (Secure Best's Rating) and VIII (Financial Size Category) as determined by the most current edition of the Best's Key Rating Guide/Property-Casualty/United States or ambest.com. The Surety Company must also be authorized to write in California by the Department of the Treasury and must be listed on the most current edition of the Department of Treasury's Listing of Approved Securities.

The payment and performance bonds shall be in the form provided with the Instructions to Bidders and are subject to approval by the County.

7.1.2 County's Right to Replace Surety

If any surety upon any bond furnished in connection with this Contract becomes objectionable to County and fails to submit to County the documents described in California Code of Civil Procedure Sections 995.660(a)(1) through (a)(4) within the time specified in those Sections, then CMARE shall promptly furnish such additional security as may be required by County to protect the interests of County and of persons entitled to make a claim against the payment bond. Failure to furnish such additional security shall constitute a material breach of the Contract.

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7.1.3 CMARE's SDI Program

CMARE shall enroll all qualifying Subcontractors in its Subcontractor Default Insurance (SDI) program or require the procurement of a payment and/or performance bond and include the cost of such coverage in the Contract Price.

7.2 INDEMNIFICATION

To the maximum extent allowable by law, CMARE agrees to indemnify, defend with counsel approved in writing by County, and hold County, its elected and appointed officials, officers, employees, agents and those special districts and agencies for which County's Board of Supervisors acts as the governing Board ("County Indemnitees") harmless from any loss, injury, liability claims, demands, costs and expenses whether incurred by or made against County or County Indemnitees of any kind or nature, including but not limited to personal injury or property damage, arising from or related to the services, products or other performance provided by CMARE pursuant to this Contract, . This indemnity applies even in the event of County Indemnitees' concurrent fault, except that nothing in this indemnification provision shall be construed to require CMARE to indemnify County Indemnitees for losses caused by County Indemnitees' active negligence~~, sole~~ negligence, willful misconduct, or defects in design furnished by them.

CMARE's indemnity obligation set forth above shall include but not be limited to all claims, suits, or actions of every name, kind, and description, brought for, or on account of: (1) failure of CMARE to comply with its obligations under the Contract Documents, (2) injury or death of any person or damage to property resulting from the construction of or by or in consequence of any negligence in protecting the work; (3) use of materials or other things used or employed in the construction that are not in conformance with the Contract Documents; and (4) any negligent or intentional act or omission by CMARE and any of its respective officers, employees, agents, subcontractors, suppliers, and representatives during the progress of the work or at any time before its completion and final acceptance.

If judgment is entered against CMARE and County by a court of competent jurisdiction because of the concurrent active negligence of County or County Indemnitees, CMARE and County agree that liability will be apportioned as determined by the court. Neither Party shall request a jury apportionment.

7.3 INSURANCE

The County shall secure and maintain Builder's Risk insurance upon the entire Project for new construction amounting to 100% of the insurable value of the Project. The Builder's Risk policy is an All-Risk policy, with the exclusion of earthquake and flood risks. CMARE and Subcontractors shall be included as additional insureds for the Builder's Risk exposures under the County's policy.

The Builder's Risk policy shall not be required to cover any tools, equipment or supplies, unless such tools, equipment, or supplies are part of the Project. CMARE shall be responsible for securing and maintaining appropriate insurance on any tools, equipment, or supplies that are not part of the Project.

CMARE is responsible for the entire deductible amount of any and all Builder's Risk claims against County's Builder's Risk policy. The deductible applies per claim, and the deductible shall not exceed $50,000 per claim. Any loss claim under this insurance is to be coordinated with County.

The County and CMARE waive all rights against each other and the Subcontractors, sub-Subcontractors, officers, and employees of each other, and CMARE waives all rights against

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County's separate contractors, if any, and their subcontractors, sub-subcontractors, officers and employees for damages caused by fire or other perils to the extent paid by the Builder's Risk insurance, except such rights as they may have to the proceeds of such insurance. CMARE shall require of its Subcontractors and sub-Subcontractors, by appropriate agreements, similar waivers, each in favor of all other parties enumerated in the preceding sentence.

Prior to the provision of services under this Contract, the CMARE agrees to carry all required insurance at CMARE's expense, including all endorsements required herein, necessary to satisfy the County that the insurance provisions of this Contract have been complied with. CMARE agrees to keep such insurance coverage, current, provide Certificates of Insurance, and endorsements to the County during the entire term of this Contract. The County reserves the right to request the declarations pages showing all endorsements and a complete certified copy of the policy.

CMARE shall ensure that all subcontractors performing work on behalf of CMARE pursuant to this Contract shall be covered under CMARE's insurance as an Additional Insured or carry insurance subject to the same terms and conditions as set forth herein for CMARE. CMARE shall not allow subcontractors to work if subcontractors have less than the level of coverage required by County from CMARE under this Contract. It is the obligation of CMARE to provide notice of the insurance requirements to every subcontractor and to receive proof of insurance prior to allowing any subcontractor to begin work. Such proof of insurance must be maintained by CMARE through the entirety of this Contract for inspection by County representative(s) at any reasonable time.

All self-insured retentions (SIRs) shall be clearly stated on the Certificate of Insurance. Any self-insured retention (SIR) in an amount in excess of Fifty Thousand Dollars ($50,000) shall specifically be approved by the County's Risk Manager, or designee. The County reserves the right to require current audited financial reports from Contractor. If Contractor is self-insured, Contractor will indemnify the County for any and all claims resulting or arising from Contractor's services in accordance with the indemnity provision stated in this Contract.

Upon notice of any actual or alleged claim or loss arising out of subcontractor's work hereunder, subcontractor shall immediately satisfy in full the SIR provisions of the policy in order to trigger coverage for the CMARE and Additional Insureds.

If the CMARE fails to maintain insurance acceptable to the County for the full term of this Contract, the County may terminate this Contract.

7.3.1 Qualified Insurer

The policy or policies of insurance must be issued by an insurer with a minimum rating of A- (Secure A.M. Best's Rating) and VIII (Financial Size Category as determined by the most current edition of the Best's Key Rating Guide/Property-Casualty/United States or ambest.com).

If the insurance carrier does not have an A.M. Best Rating of A-/VIII, the CEO/Office of Risk Management retains the right to approve or reject a carrier after a review of the company's performance and financial ratings.

The policy or policies of insurance maintained by the CMARE shall provide the minimum limits and coverage as set forth below:

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7.3.2 Minimum Policy Limits and Coverage

Coverage	Minimum Limit(s)
Commercial General Liability	$5,000,000 per occurrence $10,000,000 aggregate
Automobile Liability including coverage for owned, or scheduled, non-owned and hired vehicles	$5,000,000 combined single limit (When accessing the Air Operations Area – AOA)
Automobile Liability including coverage for owned, or scheduled, non-owned and hired vehicles	$1,000,000 combined single
Workers' Compensation Employers' Liability Insurance	Statutory $1,000,000 per accident or disease
Contractor's Pollution Liability	$2,000,000 per occurrence $4,000,000 aggregate

The policy or policies of insurance maintained by the Subcontractors shall provide the minimum limits and coverage as set forth below:

Coverage	Minimum Limit(s)
Commercial General Liability Including Products - Completed Operations	$1,000,000 per occurrence $2,000,000 aggregate
Automobile Liability including coverage for owned, or scheduled, non-owned and hired vehicles	$5,000,000 combined single limit (When accessing the Air Operations Area – AOA)
Automobile Liability including coverage for owned, or scheduled, non-owned and hired vehicles	$1,000,000 combined single limit
Contractor's Pollution Liability	$2,000,000 per occurrence $4,000,00 aggregate
Workers' Compensation Employers' Liability Insurance	Statutory $1,000,000 per accident or disease

Increased insurance limits may be satisfied with Excess/Umbrella policies. Excess/Umbrella policies must provide Follow Form coverage.

7.3.3 Required Coverage Forms

The Commercial General Liability coverage shall be written on occurrence basis Insurance Services Office (ISO) form CG 00 01, or a substitute form providing liability coverage at least as broad. The Commercial General Liability policy shall not exclude coverage for Explosion, Collapse, or Underground Hazard (XCU).

The Business Auto Liability coverage shall be written on ISO form CA 00 01, CA 00 05, CA 00 12, CA 00 20, or a substitute form providing liability coverage at least as broad.

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7.3.4 Required Endorsements

1. The Commercial General Liability policy shall contain the following endorsements, which shall accompany the Certificate of Insurance:

   a. An Additional Insured endorsement using ISO form CG 20 10 04 13 or CG 2033 04 13 or a form at least as broad naming the ***County of Orange, its elected and appointed officials, officers, employees and agents*** as Additional Insureds, or provide blanket coverage which shall state ***AS REQUIRED BY WRITTEN CONTRACT.***

   b. A primary non-contributing endorsement using ISO form CG 20 01 04 13, or a form at least as broad evidencing that the Contractor's insurance is primary, and any insurance or self-insurance maintained by the County shall be excess and non-contributing

   c. A Products and Completed Operations endorsement using ISO Form CG2037 04 13 or a form at least as broad.

2. The Pollution Liability policy shall contain the following endorsements, which shall accompany the Certificate of Insurance:

   a. An Additional Insured endorsement naming the ***County of Orange, its elected and appointed officials***, ***officers, employees and agents*** as Additional Insureds, or provide blanket coverage which shall state As Required by Written Contract.

   b. A primary non-contributing endorsement evidencing that the CMARE's insurance is primary and any insurance or self-insurance maintained by the County of Orange, shall be excess and non-contributing.

3. The Workers' Compensation policy shall contain a waiver of subrogation endorsement waiving all rights of subrogation against the ***County of Orange, its elected and appointed officials, officers, employees and agents*** or provide blanket coverage which shall state ***AS REQUIRED BY WRITTEN CONTRACT*** when acting within the scope of their appointment or employment.

4. The Pollution Liability insurance must include coverage for bodily injury and property damage, including coverage for loss of use and/or diminution in property value, and for clean-up costs arising out of, pertaining to, or in any way related to the actual or alleged discharge, dispersal, seepage, migration, release or escape of contaminants or pollutants resulting from any services or work performed by, or behalf of, Contractor, including the transportation of hazardous waste, hazardous materials, or contaminants.

5. If CMARE's Pollution Liability policy is a claims-made policy, CMARE shall agree to the following.
   a. The retroactive date must be shown and must be before the date of the Contract or the beginning of the Contract services.

   b. Insurance must be maintained, and evidence of insurance must be provided for at least three (3) years after expiration or earlier termination of Contract services.

   c. If coverage is canceled or non-renewed, and not replaced with another claims-made policy form with a retroactive date prior to the effective date of the Contract services, Contractor must purchase an extended reporting period for a minimum of three (3) years after expiration of earlier termination of the Contract.

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6. All insurance policies required by this Contract shall waive all rights of subrogation against the County of Orange, its elected and appointed officials, officers, employees and agents when acting within the scope of their appointment or employment.

7. CMARE shall notify County in writing within thirty (30) days of any policy cancellation and ten (10) days for non-payment of premium and provide a copy of the cancellation notice to County. Failure to provide written notice of cancellation may constitute a material breach of the Contract, upon which the County may suspend or terminate this Contract.

8. The Commercial General Liability policy shall contain a severability of interests clause (standard in the ISO CG 001 policy).

9. Insurance certificates should be forwarded to the agency/department address listed on the solicitation.

10. If the CMARE fails to provide the insurance certificates and endorsements within seven (7) days of notification by CEO/Purchasing or the agency/department purchasing division, award may be made to the next qualified CMARE.

11. County expressly retains the right to require CMARE to increase or decrease insurance of any of the above insurance types throughout the term of this Contract. Any increase or decrease in insurance will be as deemed by County of Orange Risk Manager as appropriate to adequately protect County.

12. County shall notify CMARE in writing of changes in the insurance requirements. If CMARE does not deposit copies of acceptable certificates of insurance and endorsements with County incorporating such changes within thirty days of receipt of such notice, this Contract may be in breach without further notice to CMARE, and County shall be entitled to all legal remedies.

13. The procuring of such required policy or policies of insurance shall not be construed to limit CMARE's liability hereunder nor to fulfill the indemnification provisions and requirements of this Contract, nor in any way to reduce the policy coverage and limits available from the insurer.

7.4 RESPONSIBILITY FOR DAMAGES OR INJURY

7.4.1 Except to the extent caused by the County, its officers and employees shall not be liable in any manner for any loss or damage to any portion of the work, any loss or damage to any of the materials or equipment used in the work of the Project, or any injury to any person or property by any cause that might reasonably have been prevented by CMARE, its employees, or its Subcontractors. CMARE shall indemnify and defend County against any claims or liability under this Section pursuant to the extent required by the “Indemnification Provisions” Section of these General Conditions. Nothing herein is intended to preclude recovery for loss or damage to any portion of the work or any damage to any of the materials or equipment used in the work from insurance policies required under the Contract Documents including, but not limited to, a Builder's Risk policy.

7.4.2 CMARE shall remove and dispose of any waste materials, including soils or other materials that become contaminated directly or indirectly as a result of CMARE’s performance under this Contract, according to the “Hazardous or Contaminated Materials” Section of the General Conditions.

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7.4.3 Payment of any penalties, fines, or other liability assessed to County by regulatory agencies due to CMARE's or any Subcontractor's action or inaction in performing the work shall be CMARE's sole responsibility.

7.4.4 CMARE shall pay any assessments or damages covered by this Section directly, or, at County's discretion, County may pay or retain the amount of such assessments or damages and deduct its costs from payments owed or as they become due to CMARE.

8 SCHEDULES, SUBMITTALS, SUBSTITUTIONS, AND INSPECTIONS

8.1 CONSTRUCTION SCHEDULES

8.1.1 Construction Schedules: As part of GMP, CMARE shall submit to County for County's review an initial job progress schedule.

Once the Notice to Proceed is issued, the Construction Schedule shall be updated to reflect the Contract Time as defined in the Contract. Unless a specific software application is called for elsewhere in the Contract Documents, CMARE shall use Microsoft Project, SureTrak Project Manager, Primavera Project Planner, or other scheduling software acceptable to County to configure all versions of its job progress schedule. CMARE shall prepare the Construction Schedule using the Critical Path format. Schedule activities shall be of sufficient detail to assure that adequate planning has been done for proper execution of all of CMARE's work. The job progress schedule shall show the sequence, duration, and interdependence of activities required for the complete performance of all of CMARE's work.

CMARE shall include on the Construction Schedule the schedule for submittals, shop drawings, procurement, fabrication, and delivery for major materials and equipment required for the Project, and shall allow no less than 21 days for County's review of each such submittal. After CMARE's initial Construction Schedule is accepted by County, it will be designated as the "Accepted Construction Schedule". An Accepted Construction Schedule is a condition precedent to County's obligation to make the initial progress payment to CMARE.

8.1.2 Weekly Meetings and Look-Ahead Charts: CMARE shall participate in weekly meetings with County during which the parties shall exchange information regarding the actual progress of construction. County and CMARE shall attempt to agree upon quantities and percentages of completion that reflect the actual progress of construction. At each meeting CMARE shall submit 4 copies of a 2-week look-ahead chart. The 2-week look-ahead chart shall include only those activities that will be started, in progress, or completed during the next 2-week period. The format of the look-ahead chart shall be subject to County's approval.

8.1.3 Monthly Schedule Updates: Each month, CMARE shall submit to County for its review an update of the Accepted Construction Schedule. The monthly Schedule Update shall reflect agreed assessments of actual completion reached during weekly meetings. If County and CMARE cannot agree, then CMARE shall use County's assessment of actual progress to prepare the Schedule Update. CMARE's monthly Schedule Update shall include: (a) a diagram showing the target versus actual dates for each activity; (b) an updated critical path method report; and (c) a narrative report that includes, but is not limited to, a description of problems, current and anticipated delays and their causes, impacts of delays, and corrective actions that CMARE has taken or proposes to take to overcome problems and recover from delays. CMARE shall identify any events that will delay the completion of an interim milestone or the completion of the overall Project in the monthly Schedule Update. On County's acceptance of the monthly Schedule Update, it shall become the current Accepted Construction Schedule. Any request for an extension of the Contract Time must be based on the Accepted Construction Schedule. The submission of an acceptable monthly Schedule Update will be part of the basis of the progress payment and shall be a condition precedent to County's obligation to make such progress payment to CMARE.

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8.1.4 Recovery Schedule: If any activity on the critical path is more than 7 days behind the Accepted Construction Schedule and it appears that CMARE may not complete all work within the Contract Time, then County may require CMARE to submit a recovery schedule demonstrating its proposed plan to make up all lost time and complete the Project within the Contract Time. CMARE shall submit its recovery schedule within 7 calendar days of County's request. If County finds the proposed recovery schedule unacceptable, it may require CMARE to submit a revised plan or to take actions that are, in County's judgment, necessary to recapture lost time, including but not limited to increasing: (a) manpower; (b) the number of working hours per day; (c) the shifts per working day; (d) the number of working days per week; (e) the amount of equipment; or (f) any combination of the foregoing. CMARE's entitlement to additional compensation, if any, will be determined in accordance with the provisions of the "Changes" Section of the General Conditions.

8.2 SCHEDULE OF VALUES

Within 14 calendar days of the issuance of the Notice to Proceed, CMARE shall submit a proposed Schedule of Values for County's review and approval. The Schedule of Values shall include sufficient detail and be supported by sufficient data as County, in its sole discretion, may deem necessary to substantiate its accuracy and to evaluate progress at any point in the Project. The Schedule of Values shall include the general categories noted in the GMP, subdivided into their various components for the costs of trade subcontractors' services, labor, and material based when possible upon actual subcontract, purchase order, or vendor prices. Subdivisions of work should be described by easily identifiable and measurable units.

The data from the Schedule of Values shall be transferred and correspond directly to the appropriate construction activities on Construction Schedule. County will accept the Schedule of Values with review of the Construction Schedule. The Schedule of Values along with the Construction Schedule will be the basis for CMARE's Progress Payment Request and therefore, must be reviewed by County before the first Progress Payment Request is submitted to County.

To substantiate the accuracy of the Schedule of Values, County and CMARE may review such supporting data as County may require which includes, but is not limited to, subcontractor contracts, material contracts, supply and services contracts, etc.

8.3 CONTRACTOR'S SUBMITTALS

8.3.1 General: Include within the Construction Schedule a schedule for submittals ("submittal schedule") in accordance with Contract Time and Contract Document requirements.

CMARE shall prepare and submit a progress schedule for himself, each sub-contractor and supplier, showing anticipated dates for submittals of construction data. Schedule shall allow for lead time required for subcontractors, material and equipment manufacturers, fabricators and suppliers, delivery of materials and equipment, in sufficient time for installation without delaying any portion of the work.

8.3.2 Time for submittals: Each submittal must be received by the A-E in time to permit at least 21calendar days for their review. If a submittal is not received in time to allow sufficient time, 21 calendar days for the A-E's review without delaying construction, the CMARE shall reimburse County for the A-E's costs incurred by checking on an accelerated basis.

8.3.3 A-E or County Responsibility: (1) The A-E's or County's responsibility for time consumed in review of construction data and any claim made by the CMARE (including Subcontractors and suppliers) that such time is excessive and has caused or will cause delay in completion of the work, will only be considered as starting from the time drawings, samples and other construction data are complete and correct in all respects and so submitted and signed as approved by CMARE. (2)

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Preliminary and incomplete or incorrect submittals of said drawings and samples shall not be considered as the beginning of the official approved time.

8.3.4 Omitted.

8.3.5 Construction Data: Obtain and review all construction data and such other data as required for the coordination of the work of the CMARE and each of his subcontractors, whether such submittals are requested.

8.3.6 Submittal Requirements: CMARE shall submit to County electronic copies of all initial submittals required by the Contract Documents, including but not limited to: shop drawings, working drawings, descriptions of materials and equipment to be supplied, samples, supporting information, and other submittals (collectively "Submittals") and 2 hard copies of each approved submittal. All submittals shall be provided at CMARE's expense. CMARE shall carefully review each Submittal before delivering it to County. CMARE shall provide a signed, dated transmittal letter with each Submittal certifying that the Submittal is correct and in strict conformance with the Contract Documents. CMARE shall allow no less than 21 days for County to review each Submittal. CMARE is expected to make a complete and acceptable Submittal by the second submission as to any item, and County reserves the right to withhold moneys otherwise due CMARE to cover additional costs of County's reviews beyond the second Submittal.

8.3.7 County's Review: When the Contract Documents require a Submittal, CMARE shall not furnish or fabricate any materials or equipment and shall not perform any work covered by the Submittal until County has reviewed and notified CMARE that County takes no exceptions to the Submittal. Any fabrication or other work performed in advance of receiving County's notice of no exceptions shall be entirely at CMARE's risk and expense. CMARE is responsible for the correctness of each Submittal. County's review of a Submittal shall not relieve CMARE from responsibility for any errors or omissions in the Submittal or from any performance requirements of the Contract Documents. In the transmittal letter that accompanies the Submittal, CMARE shall call to County's attention any deviations from the Contract Documents. CMARE shall furnish all materials and perform all work for which Submittals are required in accordance with the Submittals that County has reviewed and has taken no exception.

8.3.8 A-E's Review: Review of submittals is only to check for general conformance with the project design concept and general compliance with the Contract Documents. Responsibility will not be assumed by County or the A-E for any of the following:

(1) Correctness of dimensions, details, quantities, or procedures indicated on the submittals.
(2) Any violation indicated on shop drawings, or other construction data, of local, county, state or federal laws, rules, ordinances, or rules and regulations of commissions, boards or other authorities or public utilities having jurisdiction.
(3) Any deviation made from Contract Documents requirements, even with approval from the A-E and County, will not relieve the CMARE from any responsibility for errors or omissions in the construction data.

8.3.9 Review of construction data submittals will only be performed as specifically required in the various Specification Sections.

8.3.10 Review of a separate item shall not indicate approval of an assembly in which the item functions.

8.3.11 Review of shop drawings will be general, for design, arrangement and appearance only, and shall not relieve CMARE of responsibility for accuracy of such shop drawings, dimensions, proper fitting, construction of work, providing materials required by the Contract Documents, even though such materials and their installation are not indicated on shop drawings. Review of shop drawings shall not be construed as approving departure from Contract requirements or as acceptance of any responsibility by County or the A-E for any errors, omissions, or discrepancies shown thereon.

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8.3.12 No portion of the work requiring a submission shall be commenced until the submission has been reviewed and returned to the CMARE with the A-E's stamp of approval. All such portions of the work shall be in accordance with approved construction data.

8.3.13 Working Drawings: Working drawings are drawings showing details not shown on the Plans, which details CMARE must design. CMARE must prepare working drawings of a sufficient size and scale to show clearly all necessary details. CMARE shall ensure that when required by California law or the Contract Documents, working drawings are prepared by engineers holding valid professional licenses in the applicable engineering discipline.

8.3.14 Shop Drawings: Shop drawings are drawings showing details of manufactured or assembled products that CMARE proposes to incorporate into the work. CMARE shall submit the shop drawings required by the Contract Documents.

8.3.15 Shop Drawing Variations:

(1) If shop drawings show variations from Contract Documents because of standard shop practice, questions, or any other reason, make specific mention of variations in transmittal letter to the A-E as well as encircle variations or questions on shop drawings to identify and call them to the A-E's attention.

(2) If the CMARE has not notified the A-E in writing of variations, deviations or omissions, the CMARE will be required, at its sole expense, to repair, replace, furnish whatever materials are required, perform the work, including adjacent work of other trades affected thereby, necessary to rectify such deviations and variations, all as directed by County. Replacement and repair shall be mandatory in such instances, even though this occurs after shop drawings have been stamped "Review Completed" and the work in question has been completed. All work pertaining to this condition or situation shall be performed at no additional cost to the County.

8.3.16 Samples:

(1) Samples shall be the precise item proposed to be furnished.

a. Submit one sample to be retained by the A-E, one to be retained by County, plus the number required by the CMARE for his and his subcontractor's use.

(2) Identify each sample with the manufacturer's name, model number or type, and its intended location in the work.

(3) Samples of value will be returned to the CMARE for use in the work after review by the A-E and County.

(4) Failure of samples to conform to specific requirements may, at County option, constitute a bar against submission of other samples by the same manufacturer, vendor or supplier.

(5) Acceptance of samples will not preclude rejection, prior to final acceptance of completed work, of any material upon discovery of defects in material which said sample failed to represent, even though such material or equipment has been installed or erected in place.

(6) After samples have been reviewed, no change in brand or make will be permitted unless satisfactory written evidence is presented, to the A-E and County, that the manufacturer cannot make scheduled delivery of approved material, or that material delivered has been rejected and substitution of an alternate material is an urgent necessity, or that other conditions are apparent which indicate acceptance of such substitute materials to be in the best interest of the County.

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(7) All samples of materials requiring laboratory tests shall be tested sufficiently in advance of the time they are required to be delivered to the Project Site for: (1) A-E's review of test results, (2) re-testing and re-submittal as necessary to obtain A-E's acceptance, (3) manufacture or fabrication, and (4) delivery to Project Site without delaying the scheduled progress of the work.

(8) Each sample shall have physically attached to it, in a manner not easy removable, a label bearing the following information:

a. Project identification.

b. CMARE's and subcontractor's identification.

c. Sample identification including full information as to manufacturer, model, catalog number, finish number, and other required information.

d. Space for A-E's review stamp.

(9) When samples are rejected by the A-E, submit new samples immediately after notification of rejection, and mark them "Resubmitted Samples," in addition to other information required on label.

(10) The right to require additional submission of samples of any materials or material lists is reserved, whether or not specifically mentioned in Specifications.

8.3.17 Field Samples (When required by these specifications)

(1) Field samples (mock-ups), when required, shall be prepared at the site, at location designated by County's Resident Manager.

(2) Approved mock-ups will be used as the standard for all other similar work on the Project. Protect such approved mock-up sample areas at all times, until directed by County to remove.

8.3.18 Supporting Information: Supporting information is information required by the Contract Documents or requested by County when reviewing a submittal that County determines is necessary to analyze and verify that the submittal conforms to the Contract Documents or will be needed by County to operate and maintain a manufactured product or system to be constructed as part of the work. CMARE shall submit supporting information for a system bound together and include information about all manufactured items for the system. Unless otherwise specified in the Contract Documents, supporting information shall comply with applicable requirements of the Specifications and shall include but not be limited to the following:

(1) List of Subcontractors;

(2) List of Materials;

(3) Manufacturer’s certifications that materials to be supplied meet the requirements of the Contract Documents, where the Contract Documents allow such certifications or County waives materials testing requirements. County may require materials test data as part of the certification;

(4) Data including but not limited to catalog sheets, manufacturer’s brochures, technical bulletins, specifications, diagrams, product samples, and other information necessary to describe a system, product or item. This information may be required for irrigation systems, street

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lighting systems, and traffic signals, and may also be required for any product, manufactured item, or system.

8.4 SUBSTITUTIONS – BRAND OR TRADE NAMES

8.4.1 Unless County has made a finding under Public Contract Code Section 3400(c), whenever the Contract Documents specify any materials, products, things, or services by brand, trade, or proprietary name, by patent, or by manufacturer, such specifications shall be deemed to be a measure of quality and utility or a standard and shall be deemed to be followed by the words "or equal".

8.4.2 If CMARE desires to use any other brand or manufacturer of equal quality, performance, and utility to that specified, it shall apply to County in writing within 35 days after the award of the Contract. CMARE shall submit to County 6 copies of each application for an "or equal" determination. CMARE's application shall include all information required for County to evaluate the substitute items, including but not limited to shop drawings, product data, and certified test results.

8.4.3 CMARE shall have the item tested as required by County to determine that the quality, strength, performance, physical, chemical, or other characteristics including but not limited to durability, finish, efficiency, dimensions, service, suitability, and compatibility with County's operations are such that the item will be equal in quality and utility to the item specified. CMARE's written application constitutes its representation that:

a) CMARE has investigated the proposed item and determined that it meets or exceeds in all respects the quality, performance, and utility of the specified item.

b) CMARE will provide the same warranty as for the specified item.

c) CMARE will coordinate installation and make such modifications, which may be required for the work to be complete in all respects, with no addition to the Contract Time or the Contract Price.

d) CMARE waives all claims for reimbursement for additional costs which may subsequently become apparent by reason of the acceptance and use of such "or equal" materials, equipment, products, processes, or articles.

8.4.4 County will then determine, in its sole discretion, whether or not the proposed materials, products, things, or services are equal in quality, performance, and utility to those specified, and its decision shall be final and binding. CMARE shall not use or install any materials, products, things, or services proposed as "or equal" without County's prior approval. CMARE shall remain solely responsible for the suitability of such proposed material, products, things, or services notwithstanding any determination by County. CMARE shall bear all expenses associated with its application for determination of "or equal" status.

8.4.5 Any request by CMARE to change materials, products, things, or services required by the Contract Documents that does not fall within the above provisions relating to Public Contract Code Section 3400 shall be considered pursuant to the "Changes" Section of these General Conditions. County will determine, in its sole discretion, whether or not to accept the requested change.

9 PAYMENTS

9.1 PAYMENT REQUIREMENTS

9.1.1 Form and Contents of Applications for Payment: CMARE must submit applications for payment on a form approved by County.

Each application for payment must include:

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a) An accepted Schedule of Values and monthly Schedule Update with a narrative report (if requested), all approved in writing by County and all developed in accordance with the "Schedules, Submittals, Substitutions, And Inspections" Section of the General Conditions. CMARE's submissions of an Accepted Construction Schedule, monthly Schedule Updates, and Schedule of Values are conditions precedent to County's processing of applications for payments;

b) Photographic documentation of completed work (as requested);

c) If requested, CMARE shall provide three copies of certified payrolls from CMARE and all Subcontractors for the period covered by the application for payment, with one copy having all pertinent information visible and two copies having the workers' names, addresses, and social security numbers blacked out;

d) Evidence satisfactory to County that CMARE is fulfilling its obligations under the Contract Documents with respect to preparing daily reports and maintaining up-to-date As-Built Plans;

e) Conditional waivers and releases on progress payment or final payment (as applicable) from CMARE, those Subcontractors of any tier, and those suppliers claiming funds covered by the application for payment, and unconditional waivers and releases on progress payment or final payment from CMARE, those Subcontractors of any tier, and those suppliers who received funds through the preceding applications for payment, all in the form prescribed by Civil Code Sections 8120 through 8138; and

f) Any other administrative documentation as agreed upon. The application for payment shall show the total value of work completed or partially completed as of the date of submission of the application for payment. At County's sole discretion, the value of the work completed may include up to 50% of the value, as determined by County, of: (i) material delivered to the Project site and not yet incorporated into the construction; and/or (ii) materials delivered to CMARE and stored at locations other than the Project site, provided that CMARE furnishes County satisfactory evidence that CMARE has acquired title to the materials, the materials will be used on the Project, the materials are properly stored at a secure off-site location acceptable to County, and the materials at each storage location are segregated from any other materials there that are not intended for use on the Project. County will not pay CMARE for any materials at the Project site that are furnished but are not to be incorporated into the work.

County reserves the right to adjust a payment application if a prior payment application is determined to have been overstated or understated.

9.1.2 Lump Sum Work and Unit Prices: County shall pay for work shown on the Schedule of Values as "Lump Sum", "L.S.", or "Job" at the lump sum price shown. Any contract work for which a unit price has been agreed upon, will be paid for at the actual quantities constructed in accordance with the Contract Documents. Upon completion of the work, if the actual quantities show either an increase or decrease from the quantities stated in the Contract, the unit price stated will apply unless a change to the unit price is warranted under the "Changes" Section of the General Conditions.

9.1.3 Allowances: Payment for any Allowance identified in the Bid Schedule shall be for direct cost reimbursement only, unless the Bid Schedule identifies it as a "Time and Materials" or "T&M" item. Reimbursable direct costs shall be verified by invoices and shall include any amounts paid to third parties, and do not include markups, including but not limited to supervision, labor, overhead, or profit related to the item. Payment for Allowances based on T&M pricing shall be proposed by CMARE subject to County's acceptance using the same criteria and proposal breakdown as that specified in the "Time-and-Materials Change Orders" subsection of the "Changes" Section of the General Conditions. Any work to be performed in connection with any Allowance identified in the Bid Schedule must first be approved in writing by County. Any costs

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that exceed the maximum amount of any Allowance line item shall be addressed as a change to the Contract consistent with "Changes" Section of the General Conditions, but in such event there shall be no markup for overhead and profit on the additional actual costs. Upon completion of the Project, each Allowance will be corrected for unused balances and a credit to the Contract Price will be issued by Change Order to reflect the actual sums authorized for work as Allowance items.

9.1.4 Time for Submitting and Reviewing Applications for Payment: CMARE shall submit each application for payment to County for its review on the last business day of the month for which it is seeking payment. County will review the application for payment as soon as practicable and, no later than 7 days after receiving it or as provided by Public Contract Code Section 20104.50, will return to CMARE any application for payment that County determines is not a proper application for payment suitable for payment along with a written explanation of the reasons why the application for payment is not proper. The grounds on which the County may conclude the application for payment is not proper and not suitable for payment include, but are not limited, to: (i) the application is missing documents required under the preceding Section "Form and Contents of Applications for Payment"; (ii) the application does not accurately reflect the progress of the work; (iii) the quality of the work is not in conformance with the requirements of the Contract Documents; (iv) CMARE has failed to remedy defective work; (v) there are third party claims filed against County arising out of CMARE's work; (vi) CMARE has failed to make payments properly to subcontractors and suppliers; (vii) CMARE has damaged County's property or the work by or property of County's separate contractors; (viii) CM has repeatedly failed to carry out the work in accordance with the Contract Documents; or (ix) there is reasonable evidence that CMARE will not complete the work within the Contract Time and that the unpaid balance of the Contract Price would not be adequate to cover the Liquidated Damages for the anticipated delay.

9.1.5 Progress Payments: Within 30 days of receiving an undisputed, properly completed application for payment, or as provided by Public Contract Code (PCC) Section 20104.50, and pursuant to California PCC Section 9203, County shall pay to CMARE a sum equal to 95% of the value of the work completed since the commencement of the work, less all previous payments, plus a like percentage of the value of material delivered on the ground or stored subject to, or under the control of, the local agency, and unused. County shall hold 5% of the value of the work completed as Retention until the Retention Payment is made pursuant to Public Contract Code Section 7107. CMARE may be entitled to interest pursuant to Public Contract Code Section 20104.50 if County fails to timely make any progress payment. No progress payment by County shall be considered to be County's acceptance of any part of the work.

9.1.6 Retention Payment: Payment of the Retention amount will be made in accordance with Public Contract Code Section 7107. If the Retention Payment is made before CMARE has complied with all of its obligations under the Contract, then payment of Retention shall not be interpreted as Final Payment and shall not relieve CMARE of its obligations under the Final Payment provisions.

9.1.7 Final Payment: The Final Payment, if unencumbered, or any part thereof unencumbered, shall be made no later than 60 days after CMARE completes the work and submits an application for Final Payment in proper form and suitable for payment. CMARE's work will not be complete until CMARE has delivered: (i) As-Built Plans suitable for use in preparing a reproducible set of record drawings for the Project; (ii) all operations and maintenance manuals; (iii) manufacturers', suppliers', and installers' warranties, guarantees, instruction sheets, and parts lists; and (iv) any other documents or information required by the Contract Documents as a condition to completion of the work.

CMARE's application for Final Payment shall include:

a) CMARE's affidavit that payrolls, bills for materials and equipment, and other indebtedness connected with the Project have been paid or otherwise satisfied by CMARE; and

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b) Conditional waivers and releases on Final Payment in the form prescribed by Civil Code Section 8136 from CMARE, its Subcontractors of any tier, and its suppliers who will receive funds from the Final Payment, listing with specificity any and all claims under or arising out of the Contract or the Project that remain unsettled.

9.2 SUBSTITUTED SECURITY

In accordance with Public Contract Code Section 22300 and at the request and expense of CMARE, County will accept securities equivalent to any amount withheld by County to ensure complete and proper performance under the Contract Documents, including the amount withheld as Retention under the "Payments" Section of the General Conditions. Substituted securities must meet the requirements of Public Contract Code Section 22300 and shall be deposited with County or with a California or federally chartered bank in California as escrow agent. The securities shall be held by the escrow agent subject to a written escrow agreement between County, CMARE, and escrow agent, which agreement shall be in a form substantially similar to that contained in Public Contract Code Section 22300.

9.3 WAIVER OF CLAIMS

Unless a shorter time is specified elsewhere in the Contract, on or before making its application for Final Payment, CMARE shall submit to County in writing all claims for compensation under or arising out of this Contract. CMARE's acceptance of County's payment in response to CMARE's application for Final Payment shall constitute a waiver of all claims against County under or arising out of this Contract except those previously made in writing and identified by CMARE as unsettled at the time of CMARE's application for Final Payment.

10 LABOR CODE REQUIREMENTS

CMARE and all Subcontractors shall comply with all applicable requirements of the Labor Code throughout the performance of the Contract, including but not limited to the following:

10.1 WAGE RATES

CMARE and any Subcontractor(s) shall comply with the provisions of California Labor Code Sections 1771 et seq. and shall pay workers employed on the Contract not less than the general prevailing rates of per diem wages and holiday and overtime wages as determined by the Director of Industrial Relations. CMARE shall post all job site notices as required by Labor Code Section 1771.4(a), including a copy of these wage rates for each craft, classification, or type of worker needed in the performance of this Contract. Copies of these rates are on file at the principal office of County's representative, or may be obtained from the State Office, Department of Industrial Relations ("DIR") or from the DIR's website at www.dir.ca.gov. If the Contract is federally funded, CMARE and any Subcontractor(s) shall not pay less than the higher of these rates or the rates determined by the United States Department of Labor.

10.2 WAGE RATE PENALTY

CMARE and any Subcontractor(s) shall comply with the provisions of Labor Code Section 1775. CMARE and any Subcontractor(s) shall be subject to a penalty in an amount up to $200, or a higher amount as provided by Section 1775, for each calendar day, or portion thereof, for each worker paid less than the prevailing wage rates for any work done by the CMARE or Subcontractor(s) under the Contract.

10.3 WORK HOUR PENALTY

As provided by Labor Code Section 1810, 8 hours of labor shall constitute a legal day's work, and 40 hours shall constitute a legal week's work. The time of service of any worker employed under

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the Contract shall be restricted to 8 hours during any one calendar day, and 40 hours during any one calendar week, except as provided herein. CMARE shall forfeit to County $25, or a higher amount as provided by Labor Code Section 1813, for each worker employed in the performance of this Contract by CMARE or by any Subcontractor(s) for each calendar day during which such worker is required or permitted to work more than the legal day's or week's work, except as provided by Labor Code Section 1815.

10.4 REGISTRATION OF CONTRACTORS

CMARE and all Subcontractors must comply with the requirements of Labor Code Section 1771.1(a), pertaining to registration of contractors pursuant to Section 1725.5. Registration and all related requirements of those sections must be maintained throughout the performance of the Contract.

10.5 PAYROLL RECORDS

CMARE and any Subcontractor(s) shall comply with the requirements of Labor Code Section 1776. Such compliance includes the obligation to furnish the records specified in Section 1776 directly to the Labor Commissioner in an electronic format, or other format as specified by the Commissioner, in the manner provided by Labor Code Section 1771.4.

The requirements of Labor Code Section 1776 provide in part:

CMARE and any Subcontractor(s) performing any portion of the work under this Contract shall keep an accurate record, showing the name, address, social security number, work classification, straight time and overtime hours worked each day and week, and the actual per diem wages paid to each journeyman, apprentice, worker, or other employee employed by CMARE or any Subcontractor(s) in connection with the work.

Each payroll record shall contain or be verified by a written declaration that it is made under penalty of perjury, stating both of the following:

a) The information contained in the payroll record is true and correct.

b) The employer has complied with the requirements of Labor Code Sections 1771, 1811, and 1815 for any work performed by his or her employees in connection with the Contract.

The payroll records shall be certified and shall be available for inspection at the principal office of CMARE on the basis set forth in Labor Code Section 1776.

CMARE shall inform County of the location of the payroll records, including the street address, city and county, and shall, within five working days, provide a notice of any change of location and address of the records.

Pursuant to Labor Code Section 1776, CMARE and any Subcontractor(s) shall have 10 days in which to provide a certified copy of the payroll records subsequent to receipt of a written notice requesting the records described herein. In the event that CMARE or any Subcontractor fails to comply within the 10-day period, he or she shall, as a penalty to County, forfeit $100, or a higher amount as provided by Section 1776, for each calendar day, or portion thereof, for each worker to whom the noncompliance pertains, until strict compliance is effectuated. CMARE acknowledges that, without limitation as to other remedies of enforcement available to County, upon the request of the Division of Apprenticeship Standards or the Division of Labor Standards Enforcement of the California Department of Industrial Relations, such penalties shall be withheld from progress payments then due CMARE. CMARE is not subject to a penalty assessment pursuant to this Section due to the failure of a Subcontractor to comply with this Section.

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10.6 APPRENTICES

10.6.1 Unless the Contract involves a dollar amount less than that specified in Labor Code Section 1777.5, this Contract is governed by the provisions of Section 1777.5. CMARE shall comply with Labor Code Section 1777.5 for all apprenticeable occupations.

10.6.2 CMARE and all Subcontractor(s) shall comply with Labor Code Section 1777.6, which forbids discriminatory practices in the employment of apprentices on any basis listed in Government Code Section 12940 (described in the "Nondiscrimination" Section of the General Conditions), except as provided in Labor Code Section 3077.

11 NONDISCRIMINATION

In the performance of the Contract, CMARE shall neither engage in nor permit its Subcontractors to engage in discrimination against any employee or applicant for employment on any basis listed in California Government Code Section 12940, including but not limited to race, religious creed, color, national origin, ancestry, physical disability, mental disability, medical condition, genetic information, marital status, sex , age, , or military and veteran status, as those bases are currently defined in Government Code Sections 12926 and 12926.1, or as they may be modified. This prohibition shall pertain to employment, upgrading, demotion, or transfer; recruitment advertising; layoff or termination; rates of pay and other forms of compensation; selection for training, including apprenticeship; and any other action or inaction pertaining to employment matters.

12 WARRANTY / GUARANTEES

12.1 WARRANTY

CMARE warrants those materials and equipment furnished under the Contract Documents will be new, of good quality, and carrying all available manufacturers' and installers' warranties; that construction will be of good and workmanlike quality; and that all of the work shall be performed in strict conformance with the requirements of the Contract Documents, industry standards, and manufacturers' recommendations. Work not conforming to these requirements shall be considered defective ("Defective Work"). Defective Work does not include damage caused by modifications not executed by CMARE, improper operation or maintenance, or normal wear and tear.

12.2 ONE-YEAR CORRECTION PERIOD

For a period of not less than one (1) year from the date County accepts CMARE's work, as evidenced by a Notice of Completion issued by County, CMARE shall take immediate action to correct any Defective Work reported by County orally or in writing. CMARE shall initiate corrective action on Defective Work affecting use of a facility, safety, or preservation of property within twenty-four (24) hours after notification. CMARE shall initiate corrective action on other Defective Work within ten (10) calendar days after notification. If CMARE fails to initiate corrective action within the specified times or fails to complete the corrective work within a reasonable time, County may take whatever corrective action it deems necessary. All costs incurred by County because of CMARE's failure to correct Defective Work during the one-year correction period shall be due and payable immediately by CMARE. The one-year correction period relates only to the specific obligation of CMARE to return to the Project site and correct Defective Work. The one-year correction period does not establish a period of limitations with respect to any of CMARE's other obligations under the Contract Documents, including but not limited to CMARE's warranty, and it has no relationship to the time within which County may seek to enforce the CMARE's obligation to comply with the Contract Documents or to the time within which proceedings may be commenced to establish the CMARE's liability with respect to any of the CMARE's obligations.

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12.3 MANUFACTURERS' AND INSTALLERS' WARRANTIES

All manufacturers and installers' warranties received by CMARE shall be assignable to County, and upon abandonment, termination, or completion of the Contract shall be deemed, and hereby are, assigned to County. CMARE shall take all actions necessary to preserve the full scope of all manufacturers and installers' warranties for the benefit of County and shall take no action that would impair County's rights under any such warranties. Before County's acceptance of the work, CMARE shall deliver to County manufacturers and installers' warranties, guarantees, instruction sheets, and parts lists, which are furnished with certain articles of materials incorporated in the work.

12.4 SURVIVAL

All of CMARE's warranty obligations shall survive abandonment, termination, and completion of the Contract. Neither Final Payment nor any other provision in the Contract Documents shall constitute County's acceptance of work not performed in accordance with the Contract Documents nor relieve CMARE of liability with respect to its warranty obligations or for Defective Work.

13 PERFORMANCE

13.1 OBLIGATION TO REVIEW DOCUMENTS

13.1.1 CMARE shall carefully study and compare all Contract Documents and shall at once report to County any error, inconsistency, or omission that CMARE may discover.

13.1.2 CMARE shall be responsible for the coordination of all trades so that all components are properly integrated into the construction. All significant conflicts in location shall be brought promptly to the attention of County. In the event of conflicts that cannot be anticipated and resolved by examination of the Contract Documents, the cost of changes ordered by County shall be compensated by Change Order.

13.2 OTHER CONTRACTS

County may undertake or award other contracts for simultaneous, collateral, or additional work adjacent to or within the work site. CMARE shall fully cooperate with such other contractors and County, and carefully fit CMARE's own work to such other work as may be directed by County. CM shall be responsible for ascertaining the nature and extent of any simultaneous, collateral, or additional work by others. CMARE shall not commit or permit any act that will interfere with the performance of work by County or any other contractor, and shall cooperate in the coordination of its separate activities in a manner that shall not interfere with County's current facility operations and the activities of other contractors working in the area.

13.3 PROTECTION

13.3.1 CMARE shall take proper safety and health precautions to protect the work, the workers, the public, and the property of others. CMARE shall comply with the provisions of the Construction Safety Orders issued by the State Division of Occupational Safety and Health. CMARE shall also be responsible for all materials delivered and work performed until completion and acceptance of the Project, except for any completed unit of construction that County may have previously accepted.

13.3.2 CMARE shall maintain continuously adequate protection of all work from damage and shall protect County's personnel, invitees, and property from damage, injury, or loss arising in connection with this Contract. CMARE shall make good any such damage, injury, or loss. CMARE shall adequately protect adjacent property and shall maintain reasonable security of the site at all times. CMARE

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shall limit visitors to the site to those necessary for construction and inspection. Visitors for other purposes shall be referred to County. CMARE's and Subcontractors' employees shall possess means of identification at all times as required by County while on the job site.

Security of the CMARE's material, equipment, work product and work site is the CMARE's responsibility.

13.3.3 Employment of a security guard for any time period (working hours or other than working hours), shall be left to the discretion of the CMARE. The CMARE shall be fully responsible for any theft or damage to any material, equipment or to any portion of the building, work, or site.

13.3.4 County may notify CMARE of any noncompliance with the foregoing provisions and the action to be taken. CMARE shall, after receipt of such notice, immediately correct such conditions. Such notices shall be deemed sufficient for said purpose when delivered to CMARE or CMARE's representative at the work site. Failure of receipt of such notice from County shall not relieve CMARE of responsibility for safety.

13.3.5 If CMARE fails or refuses to comply promptly, County may issue an order stopping all or part of the work until satisfactory corrective action has been taken. No part of the time lost due to any such stop work order shall be made the subject of claim for extension of time or additional compensation to CMARE. CMARE will be responsible for ensuring that CMARE's Subcontractors and suppliers comply with the provisions of this Section.

13.3.6 In an emergency affecting the safety of persons, the work, or of adjoining property, CM without special instruction or authorization from County, is hereby permitted to act at CM's discretion to prevent such threatened loss or injury. CM shall so act if directed by County. Any claim for additional compensation by CM on account of emergency work shall be determined as set forth in the "Changes" Section of these General Conditions.

13.3.7 CMARE shall comply with County's Safety and Loss Prevention Policy and Procedure #306 ("Contractor Safety Responsibilities") and submit a copy of its Injury and Illness Prevention Program (IIPP), Jobsite Safety Inspection Checklist, and Contractor Safety-Activity Checklist to the designated County Procurement staff as part of the solicitation and/or contract process. CMARE will notify County Project Manager of any revisions to the Safety-Activity Checklist and will provide a new Safety-Activity Checklist upon County request. The IIPP shall comply with California Code of Regulations, Title 8, Section 1509 or 3203 (whichever applies). CMARE shall submit other safety programs that pertain to the type of job that will be performed on site. County reserves the right to conduct inspections and audits as necessary for the purpose of evaluating any aspect of safety performance under this Contract.

13.3.8 CMARE is required to provide a Safety Data Sheet (SDS) compliant with California Code of Regulations, Title 8, Section 5194, for each hazardous substance that is provided, used or created as part of the goods or services provided by CMARE to County. The SDS for each substance must be sent to either the County Project Manager, as specified in the "Notices" provision of this Contract, or to the place of shipment or provision of goods/services.

13.4 FENCES AND BARRICADES

A. Furnish, erect and maintain all fences and barricades required by local ordinances, or public safety and necessity until completion of the project.

1. Barricades to protect pedestrians from building construction shall be constructed of ½" painted (two coats) plywood and shall be free from projecting nails, boards or other hazards. The CMARE shall maintain barricades free from graffiti.

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B. No signs, other than those specified, shall be erected without the written approval of the County.

C. Remove construction fences, barricades, and other related temporary construction upon completion of work, or sooner if authorized or required to maintain Project progress.

D. Alternate means of fencing and barricades to protect pedestrians maybe proposed by CMARE for approval by County.

13.5 PROJECT SIGN & NOTICE

A. No signs or advertisements will be permitted on the Project site, except with the express permission of County's Project Manager.

B. At every door and barricade separating the project work and staging areas from areas not included in the project work area, the CMARE shall provide, install and continuously maintain a construction warning sign. The 11 inch by 17 inch construction warning sign shall be approved by County's Project Manager and shall be plastic laminated on heavy cardstock and shall be securely affixed at eye level to the door or barricade.

13.6 QUALITY OF MATERIALS AND WORKMANSHIP

13.6.1 CMARE shall perform all work required by the Contract Documents in a skillful, good, and workmanlike manner and in strict conformance with the Contract Documents. All materials and equipment furnished by CMARE shall be new and of good quality, unless otherwise required by the Contract Documents. See Section 01400, Quality Requirements for additional requirements.

13.6.2 CMARE shall supervise and direct the work using its best skill and attention. All labor shall be performed by individuals specially skilled in the kind of work required. CMARE shall at all times enforce strict discipline and good order among its employees and those of its Subcontractors of any tier. CMARE shall not employ for the Project any unfit person or anyone not skilled in the assigned task or otherwise unfit. CMARE shall immediately remove from the Project any person that County determines, in its sole discretion, is unfit or behaving in an unsatisfactory or unacceptable manner. Persons so removed shall not thereafter be reassigned to any portion of the Project without County's written approval, which may be granted or withheld in County's sole discretion.

13.6.3 CMARE shall, without charge, replace any material or correct any work found by County not to conform to the requirements of the Contract Documents, unless County consents to accept such material or work along with a commensurate reduction in the Contract Price. CMARE shall promptly segregate and remove rejected material from the work site.

13.6.4 If CMARE does not promptly replace rejected material or correct rejected work, or immediately remove persons who are unfit or behaving unacceptably, County may: (1) by contract or otherwise replace such material or correct such work and charge the cost thereof to CMARE, including but not limited to by deducting the cost from amounts due or to become due to CMARE; or (2) terminate CMARE's right to proceed in accordance with the "Termination For Cause" Section of the General Conditions.

13.6.5 The CMARE shall comply with Public Contract Code Section 20146(c) regarding use of a skilled and trained workforce to perform all work on the project. The CMARE shall further ensure its subcontractors at every tier comply with the Section 20146(c).

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13.7 SURVEYING

13.7.1 CMARE has full responsibility for layout and establishment of lines and grades for execution of the work. All temporary monuments shall be substantially established and shall be protected and maintained in place by the CMARE for the duration of the work.

13.7.2 If any discrepancy exists between the lines and grads actually at the site and the existing lines and grades depicted on the drawings, the CMARE shall notify the County Project Manager at once, and before commencing work.

13.7.3 The engineering survey work need not be performed by a State licenses surveyor or civil engineer, however it shall be performed in a professional manner in accordance with the requirements, standards, and practices exercised by licenses individuals.

13.7.4 The surveyor shall check line, level, and plumb of every major element of the construction, and shall keep a log book recording all relevant data. The log book shall be available for review by County Representatives of the A-E at any time during construction, and it shall be submitted to the County along with the "as-Built" drawings, upon completion of the Project. All deviations from line/grade requirements of the Contract Documents which are accepted (not corrected) by the CMARE shall be recorded in the log book and also shall be noted on the "as-Built" drawings.

13.8 UTILITIES

13.8.1 Location: County will provide CMARE with copies of documents which describe the location of known utility substructures or will indicate in the Plans or Special Provisions those substructures (except for service connections) that may affect the work. The removal, relocation, abandonment, or installation of utilities shall be in accordance with the applicable provisions of the Contract Documents. Where underground main distribution conduits such as water, gas, sewer, electric power, telephone, or cable television are shown on the Plans, CMARE shall assume that every property parcel or facility adjoining the Project will have a service connection for each type of utility. CMARE shall determine the location and depth of all utilities, including service connections, which have been marked by the respective County's and which may affect or be affected by its operations. Unless otherwise specified in the Contract Documents, costs associated with complying with the requirements of this Section shall not entitle CMARE to additional compensation under the "Changes" Section of the General Conditions. Pursuant to Government Code Sections 4216 et seq., CMARE shall contact the appropriate regional notification center(s) and shall obtain an inquiry identification number at least 2 working days, but not more than 14 calendar days, prior to commencing any excavation.

13.8.2 Protection: CMARE shall not interrupt the service function or disturb the support of any utility without County from the utility County or direction from the County. Valves, switches, vaults, and meters shall be maintained readily accessible for emergency shutoff. Where protection is required to ensure support of utilities located as shown on the Plans or in the Special Provisions, CMARE shall furnish and place the necessary protection at its expense unless otherwise provided in the Contract Documents. Permanent improvements installed in proximity to any utilities shall be constructed in a manner that will not impair the physical integrity, use, or ongoing maintenance of those utilities. Upon learning of the existence and location of any utility omitted from or represented incorrectly in the Plans or Special Provisions, CMARE shall immediately notify County in writing. Support or protection of the omitted or incorrectly identified utility authorized by County will be paid for as provided in the "Changes" Section of these General Conditions. CMARE shall immediately notify County and the utility County if any utility is disturbed or damaged. CMARE shall bear the costs of repair or replacement of any utility damaged if located in accordance with the "Location" Section, above.

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13.8.3 Removal: Unless otherwise specified in the Contract Documents, CMARE shall remove all interfering portions of utilities represented in the Plans or Special Provisions as "abandoned" or "to be abandoned in place." Before starting removal operations, CMARE shall ascertain from County whether the abandonment is complete, and the costs involved in the removal and disposal shall be included in the Bid for the items of work necessitating such removals.

13.8.4 Relocation: When feasible, the County's responsible for utilities within the area affected by the work will complete their necessary installations, relocations, repairs, or replacements before commencement of the work by CMARE. When the Plans or Special Provisions indicate that a utility installation is to be relocated, altered, or constructed by others, County will conduct all negotiations with the County's and utility work will be done at no cost to CMARE, except as otherwise specified in the Contract Documents. Utilities that are relocated in order to avoid interference shall be protected in their position and the cost of such protection shall be included in the Bid for the items of work necessitating such relocation. After award of the Contract, portions of utilities not accurately described in the Plans and Special Provisions that are found to interfere with the work will be relocated, altered, or reconstructed by the utility County's. Alternatively, County may order changes in the work to avoid interference as provided by the "Changes" Section of these General Conditions. When the Contract Documents provide for CMARE to alter, relocate, or reconstruct a utility, all costs for such work shall be included in the Bid for the items of work necessitating such alteration, relocation, or reconstruction. Temporary or permanent relocation or alteration of utilities requested by CMARE for its convenience shall be its responsibility and CMARE shall make all arrangements and bear all costs.

13.8.5 Relocation of Service Connections: The utility County will relocate service connections as necessary within the limits of the work or within temporary construction or slope easements. When directed by County, CMARE shall arrange for the relocation of service connections as necessary between the meter and property line, or between a meter and the limits of temporary construction or slope easements. Unless, otherwise specified in the Contract Documents, payment for the relocation of such service connections shall be in accordance with the "Changes" Section of these General Conditions and will include the restoration of all existing improvements which may be affected thereby. CMARE may agree with the County of any utility to disconnect and reconnect interfering service connections, and County will not be involved in any such Contract.

Notice: CMARE shall notify County of its schedule insofar as it affects the protection, removal, or relocation of utilities.

13.8.6 Cooperation: When necessary, CMARE shall so conduct its operations as to permit access to the work site and provide time for utility work to be accomplished during the progress of the work.

13.8.7 Utility Facilities on Project Site: If CMARE discovers unidentified utilities, CMARE shall immediately notify County and the utility County in writing. Pursuant to Government Code Section 4215, CMARE shall be compensated for the costs of locating and repairing damage not due to failure of CMARE to exercise reasonable care, and of removing or relocating main or trunk line utilities located on the site and not identified in the Contract Documents with reasonable accuracy. Such compensation shall also cover the cost of CMARE's equipment necessarily idled during such work. CMARE shall not be assessed Liquidated Damages for delay in completion of the work if such delay was caused by the failure of County or utility County to provide for removal or relocation of such utilities. This provision shall not be deemed to require compensation or excuse of Liquidated Damages when the presence of existing service laterals or appurtenances can be inferred from the presence of visible facilities such as buildings, meters, and junction boxes on or adjacent to the construction site.

13.8.8 Increase of Contract Time: CMARE shall not be entitled to additional time or compensation for delays attributable to utility relocations or alterations if such utility relocations or alterations are correctly located, noted, and completed. CMARE may be entitled to an extension of the Contract Time for unforeseen delays attributable to unreasonably protracted interference by utilities in

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performing work correctly represented in the Plans or Special Provisions. County will assume responsibility for the timely removal, relocation, or protection of existing main or trunkline utility facilities within the area affected by the work if such utilities are not identified in the Contract Documents. CMARE will not be assessed Liquidated Damages for any delay caused by failure of County to provide for the timely removal, relocation, or protection of such existing facilities.

13.9 SPACE AT SITE

CMARE shall be allowed reasonable space at the work site and shall confine CMARE's operations to the assigned space. The work shall be done without interference with the ordinary use of streets, berthing places, fairways, and passages. The CMARE shall cooperate with other Contractors of the County and shall not commit or permit any act which will interfere with the performance of work by any other Contractor or employees of the County whether at the site or not.

13.10 OPERATING HOURS AND SITE ACCESS

Unless otherwise specified in the Contract Documents, normal operating hours are from **11:00 p.m. to 5:00 a.m.** Work performed outside normal operating hours will require County's written approval.

13.11 TRAFFIC CONTROL

13.11.1 CMARE shall coordinate its traffic at the site with County. When a Traffic Control Plan (TCP) is required by the Contract Documents, CMARE shall submit an acceptable plan to County within 10 days after the Notice to Proceed is issued (or as agreed upon in the Accepted Construction Schedule).

The TCP shall display and address, at a minimum:

a) Protection of existing improvements;
b) Maintaining access by County operations;
c) Methods to eliminate interference with existing facility operations and traffic in and out of the facility and operations area;
d) Proposed haul routes for delivery of materials;
e) Maximum speeds for each class of vehicle on each type of terrain, but in no event to exceed 15 mph on shared access roads and any crossing areas;
f) Access to work areas; and
g) CM's and Subcontractors' staging and material storage areas, including fuel storage procedures.
h) All motor-driven equipment using fuel shall have spark arresters.

13.11.2 Reckless driving shall not be tolerated, and all vehicles shall be operated at a safe speed at all times. If County determines that CMARE has violated the Traffic Control Plan or otherwise operated in an unsafe manner, County may suspend or prohibit the equipment operator(s) from any further work at the site. Repeated or severe incidents demonstrating the failure of CMARE to operate its vehicles safely shall constitute a material breach of this Contract and County may terminate CMARE's right to proceed with the work pursuant to the “Termination for Cause” Section of the General Conditions.

13.12 TEMPORARY OFFICE BUILDING AND TELEPHONE

CMARE shall provide a temporary office building and telephone, if required for the Project. CMARE may provide a temporary office for his own convenience at his sole expense. The temporary office, if desired by CMARE, shall be subject to approval of the County. Any temporary building may be Class A and be provided by the CMARE in accordance with SSPWC Section 8 - Facilities for Agency Personnel. The trailer shall be located as shown in the Plans and/or as directed

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by County or CMARE shall submit, a location plan showing the arrangement of field offices, storage sheds, equipment storage, and staging areas for County and A-E review/approval.

13.13 PERMANENT SYSTEMS USED AS TEMPORARY FACILITIES

When any portion of the permanent systems are in operating condition, that part of the system may be used as a temporary facility, provided that the CMARE:

(1) Obtains County's approval in writing.
(2) Assumes full responsibility for the system used.
(3) Pays all costs for operation, maintenance, cleaning and restoration of the system.
(4) Operates the system with the consent and supervision of the subcontractor responsible for the system's installation and ultimate performance.

13.14 TEMPORARY UTILITIES

CMARE shall provide the necessary temporary utilities for construction use and bear the responsibility for their proper operation. If any utilities are in place and in use by the County at the Project site, such utilities -- excluding telephone -- may be utilized by the CMARE at no cost, to the extent the utilities are available without impact to the County’s operations. If County supplied utilities are utilized by the CMARE, the CMARE shall exercise conservation of energy and utility resources to the satisfaction of the County, or such provision of utilities by the County will be terminated at County’s discretion.

13.15 SANITARY UNIT

CMARE shall provide temporary toilets for CMARE's use. CMARE will maintain and service them in a sanitary condition through the construction of the Project. Toilet facilities in existing County buildings shall not be used by the CMARE, sub-contractors, suppliers, workers, and/or inspectors.

13.16 WATER

CMARE shall furnish all water needed for the Project, including but not limited to potable (drinking) and construction/dust suppression water, unless otherwise specified in these Contract Documents.

13.17 FIRE PROTECTION

CMARE shall take all necessary measures to protect the building and all areas of the project site against fire. CMARE shall provide fire extinguishers suitable for the Project and consistent with the factors enumerated in Title 19 of the California Code of Regulations, Section 565. These extinguishers shall be placed at strategic locations around the working area and kept accessible for use in case of fire. CMARE shall keep fire extinguishers in working order and shall remove them from the site at the end of construction.

CMARE shall observe all requirements specified in the various other Sections of the Specifications related to fire safety.

13.18 STORAGE AND WORKING SPACE

CMARE may use the working area designated by County for material storage and working space. Any additional space shall be obtained by CMARE at CMARE's own expense. Locations for CMARE to store CMARE's equipment will be agreed upon during the pre-construction meeting.

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13.19 TRANSPORTATION AND HANDLING OF PRODUCTS

CMARE shall:

Transport and handle products in accordance with manufacturer's instructions and applicable regulations;

Promptly inspect shipments to assure that products comply with requirements, quantities are correct, and products are undamaged; and

Provide equipment and personnel to handle products by methods to prevent damage.

13.20 STORAGE AND PROTECTION OF PRODUCTS

CMARE shall:

1. Store and protect products in accordance with manufacturer's instructions and applicable regulations, with seals and labels intact and legible;
2. Store sensitive products in weather-tight, climate-controlled enclosures;
3. Store hazardous materials in accordance with applicable regulations, including but not limited to those related to containment and protection of the materials and surrounding environment;
4. Store fabricated products on sloped supports above ground if such products are stored outdoors;
5. Cover products subject to deterioration with impervious sheet covering with ventilation to avoid condensation;
6. Provide equipment and personnel to store products by methods to prevent damage;
7. Arrange storage of products to permit access for inspections; and
8. Periodically inspect to ensure products are undamaged and are maintained under specified conditions.

13.21 REMOVAL OF TEMPORARY FACILITIES

CMARE shall remove temporary toilets, storage sheds, and other facilities of a temporary nature from the Project site as soon as County determines progress of the work permits. CMARE shall recondition and restore portions of the site occupied by temporary facilities to a condition acceptable to County.

13.22 REGULATORY COMPLIANCE REQUIREMENTS

13.22.1 Permits

a) Project plans have been submitted for permit from the John Wayne Airport Planning & Development Services, OCFA, as well as South Coast Air Quality Management District. CMARE shall identify any additional and obtain all permits necessary for the Project, including: permits, licenses, and certifications, including but not limited to all trade-related permits; permits required for environmental protection; construction permits; encroachment permits; permits required for the operation and storage of any equipment or regulated hazardous materials brought onsite; and permits required for dispensing and storing petroleum-related products. If necessary for the Project, CMARE shall obtain and submit to County a California Occupational Safety Health Agency (Cal-OSHA) Excavation Permit. If required for project. CMARE shall be responsible for ensuring that all permits necessary to complete the Project are in place consistent with Federal, State, and local laws and regulations. Costs and fees associated with said permits, regardless of

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whether obtained by County, CMARE, or any other entity, shall be borne solely by the CMARE, except as identified elsewhere in Contract.

b) CMARE shall comply with the regulations or requirements of all permits, licenses, certifications, and regulations governing the Project. Any act or omission by CMARE that causes either Party to be in violation of any permit, licenses, certification, or regulation shall be deemed a material breach of this Contract by CMARE. County reserves the right to perform itself or through other contractors any work necessary to correct any violation or to bring the Project into compliance with any permit, license, certification, or regulation, and shall deduct the cost of such work from any funds due or to become due to CMARE.

c) CMARE shall maintain, at its job site office, copies of all permits, licenses, and certifications required for or governing the Project, including permits and approvals issued to County by the State Water Resources Control Board; the South Coast Air Quality Management District ("SCAQMD") for dust control; and the SCAQMD and Local Enforcement Agency for refuse excavation.

13.22.2 Contractor Compliance with Applicable Law and Regulations: CMARE shall comply with all Federal, State, County, and local codes, ordinances, regulations, and standards applicable to the Project. CMARE shall comply with all current regulatory criteria and standards. CMARE shall not be entitled to any additional compensation for work necessary to comply with legal or regulatory requirements effective at the time of bid opening.

13.22.3 Archaeological/Paleontological Resources

County may engage the services of an Archaeologist/Paleontologist ("A/P") to monitor all or portions of the work.

a) The Contract Documents may require CMARE to retain an A/P. In such event, the following conditions apply:

i. A/P shall be acceptable to County. A County Certified Archaeologist and Paleontologist can be found at Certified Archaelolgists - County of Orange Certified Paleontologists - County of Orange. Regardless of whether A/P is selected from County's list, A/P shall meet all minimum qualifications listed in the "Qualifications for Certification of Archaeological and Paleontological Professionals" document provided at that website.

i. CMARE shall submit the qualifications and references of A/P to County for verification at least 10 working days prior to any excavation or grading work. A/P shall be approved in writing by County at least 5 working days prior to the start of any excavation or grading work.

ii. Unless otherwise agreed to in writing by County, A/P shall not be an employee of CMARE, any subcontractor currently under contract by CMARE (for any job), or any supplier to any project awarded or contracted to CMARE.

iii. CMARE shall be compensated for all A/P expenses including all labor, materials, tools, equipment, and incidentals necessary for accomplishing the work in accordance with the Item(s) identified for A/P services in the Bid Schedule or, if not listed there, in accordance with the "Changes" Section of the General Conditions.

iv. A/P shall report exclusively to County. County may terminate the services of A/P at any time and at County's sole discretion, with no justification necessary to CMARE, and CMARE shall replace A/P with another individual or firm meeting

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the requirements of this Section. Under no circumstances will A/P's termination entitle CMARE to any additional time or payment under the "Changes" Section of these General Conditions.

v. All other provisions of this Section apply whether A/P is retained by County or by CMARE, and CMARE shall ensure that A/P complies with the provisions of these Contract Documents pertaining to A/P services.

b) CMARE shall cooperate with all A/P personnel. If A/P directs CMARE to suspend or stop work in a particular area, CMARE shall abide by such request immediately and not resume work until directed by County.

c) The A/P shall:

i. Conduct a literature and records search for recorded sites and previous surveys;

ii. Conduct a field survey unless the entire work site has been previously surveyed and the survey documentation is acceptable to County;

iii. Attend the pre-construction meeting to conduct or schedule separate pre-construction cultural and paleontological resources sensitivity training, and attend additional meetings or provide training as determined necessary by County. In the event of the discovery of specimens or artifacts, attend construction meetings until otherwise directed by County;

iv. Conduct pre-construction cultural and paleontological resources sensitivity training for all staff involved in moving soil or working near soil disturbance. Training shall review the types of archaeological and paleontological resources that might be found, along with laws for the protection of the resources;

v. If determined necessary by the A/P and approved by County, the A/P shall prepare a report on a subsurface test level investigation of archaeological resources collection or pre-grade paleontological salvage operation. The report shall evaluate the site including the significance of any finds (location, depth, nature, condition, and extent of the artifacts or specimens), recommended methodology of salvage or mitigation and related cost estimates, and an analysis and catalogue of artifacts or specimens;

vi. Establish procedures for A/P sampling and resource surveillance and monitoring;

vii. In cooperation with County, establish procedures for suspension or redirection of work to permit sampling, identification, and evaluation of possible resources.

viii. During grading, excavation, or other ground-disturbing activities, if any evidence of paleontological, pre-historic, or historic cultural resources is uncovered, the following measures, unless otherwise specified in regulatory permit language, shall be taken:

a) All below grade work shall stop within a 100-foot radius of the discovery. Work shall not continue until the discovery has been evaluated by the A/P.

b) The A/P shall assess the find(s) and determine if they are of value. If the find(s) are of value then:

i. The A/P shall draft a monitoring program and monitor all ground-disturbing activities related to the Project.

ii. A/P shall prepare all potential finds in excavated material to the point of identification.

iii. Significant finds shall be preserved as determined necessary by the A/P.

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iv. Excavated finds shall be offered to County or its designee for curation on a first-refusal basis, then offered to a local museum or repository willing to accept the resource.

v. Within 30 working days of completion of the end of earth moving activities, the A/P shall draft a report summarizing the finds, and shall include the inspection period, an analysis of any resources found, and the present repository of the items.

vi. All resulting reports shall be delivered to County and filed with the South Central Coastal Information Center at the California State University, Fullerton, or another institution if directed by County.

c) If CMARE uncovers any burial grounds or remains, ceremonial objects, petroglyphs, or archaeological, paleontological, or other artifacts or specimens of like nature within the construction area, CMARE shall immediately notify the County's onsite representative of CMARE's finds and shall modify the construction operations so as not to disturb the finds pending further instructions from County.

d) Discovery of human remains:

i. In accordance with Section 7050.5 of the California Health and Safety Code, if human remains are found, no further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent remains shall occur until the County of Orange Sheriff-Coroner and/or other applicable coroner and law enforcement agency ("Coroner's Office") has determined the appropriate treatment and disposition of the human remains. The Coroner's Office shall be notified within 24 hours of the discovery.

ii. If the Coroner's Office determines that the remains are or are believed to be of Native American origin, the Coroner's Office will notify the California Native American Heritage Commission (NAHC).

iii. In accordance with Section 5097.98 of the California Public Resources Code, the NAHC must notify those persons it believes to be the most likely descended from the deceased Native American. The descendants shall be granted access to the site to complete their inspection as quickly as possible. The designated Native American representative would then determine, in consultation with County, the treatment and disposition of the human remains.

e) Should the finds, or notification of finds, result in delays or extra work, payment will be allowed in accordance with the "Changed Conditions" subsection of the "Conditions Affecting the Work" Section of these General Conditions. However, CMARE shall not be entitled to damages, additional payments, or extensions of time where the CMARE could have avoided delays by any reasonable means.

f) Unless otherwise required by law, any and all finds shall remain the property of County and not become the property of any other person or entity.

13.22.4 Surface Water Protection

a) Compliance with Applicable Laws and Regulations. The Contractor shall comply with applicable federal, state, and local laws and regulations including the following National Pollutant Discharge Elimination System (NPDES) permits:

i. General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activities (CGP)

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ii. Orange County's Municipal Separate Storm Sewer System Permit (MS4 Permit) and associated Orange County Model Construction Program (Model Construction Program) developed for compliance with the MS4 Permit and New Development and Significant Re-Development Programs

iii. Santa Ana Regional Water Quality Control Board's General De Minimis Permit for Discharges to Surface Waters (General De Minimis Permit)

iv. Where provisions of the pertinent specifications, standards, codes, etc., conflict with one another, the most stringent provisions shall govern.

b) Fines: The Contractor shall comply with the requirements identified in the regulations governing stormwater management. JWA will charge any incurred fines back to the Contractor that result from the Contractor 's noncompliance with the requirements within any applicable storm water regulations. The Contractor shall not be entitled to any time extensions or compensation for any cost due to any action required as a result of the Contractor's failure to comply with the provisions within the Contractor's control.

c) Materials Restriction: Except as indicated in the Plans & Specifications, the Contractor shall not use major components that are constructed from galvanized material or materials containing copper or zinc surfaces as part of outdoor structures/finishes including items such as fencing, roofing and structures or components with large surface areas that are exposed to rain events without approval from County Project Manager. This requirement does not apply to smaller components, such as screws, bolts, clamps, etc., or small surface area sheeting or tubing. Newport Bay is impaired for copper and zinc and JWA is reducing the potential for these constituents to be transported to Newport Bay from airport stormwater runoff.

d) Non-Storm Water Discharges: Contractor shall not allow any non-storm water discharge into the storm drain system without approval from the County Project Manager as approved by JWA Environmental. For any de minimis types of discharges, such as excavation dewatering listed in the Santa Ana Regional Water Quality Control Board's General De Minimis Permit for Discharges to Surface Waters (General De Minimis Permit), the Contractor shall comply with the terms and conditions of the General De Minimis Permit including monitoring and reporting requirements. At the request of the County Project Manager, JWA Environmental can assist with obtaining permit authorization. Contractor shall contain any water or other fluid used for cleaning purposes within the site. Contractor shall appropriately dispose of excess water used on site with prior authorization from County Project Manager as approved by JWA Environmental unless otherwise specified by this document. Contractor is advised that temporary on-site storage of fluids pending treatment, off-site disposal, or permit-approved discharge may be allowed in tanks or by using other methods, if authorized by the County Project Manager as approved by JWA Environmental.

e) Construction Water Pollution Control: All projects must meet the Model Construction Program requirements and minimum best management practices (BMPs) developed for compliance with the MS4 Permit, as applicable for the project. The Contractor shall have equipment, materials, and trained workers available for rapid response to failures and emergencies. The Contractor shall

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perform all corrective maintenance to BMPs as soon as possible. Depending on the size and scope of the project water pollution control requirements vary. The Contractor shall implement the appropriate water pollution control for the project as identified below.

i. Projects addressing indoor areas with outside activities and/or laydown yard areas, only, must implement water pollution control (WPC) BMPs and show the WPC notes on their construction plans. JWA has developed standard WPC notes for contractors to use.

ii. Projects with soil disturbance less than one acre or demolition activities, including but not limited to clearing, grading, grubbing, or excavation, or any other activity that results in a land disturbance of LESS than 1 acre and/or projects with grading or building plans, the contractor shall comply with the requirements below:

- For any project with grading or building plans, the contractor shall prepare and implement an erosion and sediment control plan (ESCP). The ESCP must show proposed locations of BMPs that are to be installed and maintained throughout the construction period. The ESCP must cover the construction area, construction lay-down areas, haul routes, and off-site migration or tracking of contaminants such as soil, trash, and debris, as appropriate.
- The contractor must meet the minimum site BMP requirements included in the Model Construction Program and implement the ESCP.
- The Contractor shall maintain inspection-related documentation (e.g., inspection reports, site photos, training documentation) on site during construction and in electronic format.

f) Final Site Stabilization: Prior to receiving final payment for any project that includes soil disturbances, the Contractor shall stabilize the soil disturbance areas to achieve the equivalent of 70% of uniform cover of the disturbed area with paving, vegetation, or other JWA-approved stabilization method to prevent erosion and contamination of storm water runoff.

13.22.5 SWPPP Implementation & Compliance

a) CMARE is responsible for implementing and complying with the SWPPP, as applicable to the nature and location of the work. CMARE's implementation and compliance activities shall include but not be limited to: installation and maintenance of BMPs (interim and final); preparation and implementation of Rain Event Action Plans (REAPS); rainfall and storm water turbidity and pH monitoring, sampling and analysis as required by the SWPPP. CMARE shall designate an independent Qualified SWPPP Practitioner (QSP), who will be responsible for monitoring CMARE’s compliance with SWPPP requirements on the Project at all times.

b) CMARE shall be responsible for providing all reports required by the SWPPP (monitoring, inspection, REAP, annual reports, etc.) to the County for review. CMARE shall submit all reports digitally with at least three hard copies to the County.

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c) CMARE's designated QSP shall review and make recommendations to the County to amend the appropriate SWPPP as needed during the course of work to reflect actual construction progress and construction practices.

d) CMARE shall comply with all the requirements identified in the SWPPP.

13.22.6 Air Quality

a) Contractor shall comply with all South Coast Air Quality Management District (SCAQMD) and California Air Resources Board (CARB) rules and regulations. These include any rules concerning products to be used at JWA and their emissions, as well as vehicles used during construction activities. It also includes obtaining any permits, registrations, and certifications, or performing agency notifications that may be necessary to perform construction activities at JWA. In addition to these rules and regulations, JWA requires other air emission reduction practices as detailed below. JWA also encourages emission reduction practices during construction activities that would be above and beyond JWA's rules and regulations and JWA requirements listed below. This includes activities or methods that promote low air emissions practices as part of the construction operations. If Contractor implements any additional emission reduction programs during construction, provide a list of measures to the County Project Manager for JWA Environmental staff or designee.

b) Low-Emissions Construction Vehicles - Heavy-duty, off-road, diesel-powered construction equipment shall meet or exceed the EPA's Tier 4 off-road emissions engine standards during JWA construction activities to reduce construction-related nitrogen oxide emissions. If such equipment is not available, the County Project Manager may allow exceptions.

c) Anti-Idling: Contractor shall prevent construction equipment from idling for more than five (5) minutes during periods of inactivity unless necessary for safety of the operator or for safe operation of the equipment.

d) Power Sourcing Contractor shall limit the use of fuel-based portable generators. When possible, temporary power should be obtained via the use of power drops where power is readily available and sufficient to meet the demands. If not available or sufficient, low emission fuel-based equipment may be used with permission from the County Project Manager.

13.23 WASTE MANAGEMENT

13.23.1 Construction Waste Management

a) CMARE shall submit a Waste Management Plan which details how the amount of project generated waste that is sent to a landfill will be minimized through reuse, recycling, and material estimating practices. In alignment with the California Green Building Code and County of Orange, JWA has established a minimum requirement of 65% diversion of waste for all projects (e.g., recycling, reuse, repurpose, composting, or anaerobic digestion/food to energy), unless otherwise approved by the Airport Director.

b) CMARE shall comply with the County's Construction and Demolition (C&D) program requirements or, if none specified, JWA's Construction and Demolition (C&D) program requirements, as found in Attachment C – JWA CD Diversion

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Program. Note that Option 2 is considered to be equivalent to meeting the 65% diversion requirement. The C&D Program provides a C&D diversion compliance workplan template, final compliance report template, and instructions. Other resources include the California Green Building Standards Code – Part 11, Title 24, California Code of Regulations and CalRecycle.

c) The C&D compliance workplan shall address general waste as well as "clean" soil, construction and demolition waste including all concrete, steel, asphalt, carpeting, soil, packaging, etc., resulting from project execution. Contractor shall submit the C&D compliance workplan and annual and final compliance reports to the County Project Manager for JWA Environmental. The annual and final reports shall include a summary of waste generation and diversion showing types and quantity (in tons) of waste, dates, and final dispositions. CMARE shall additionally submit associated documentation including all waste receipts, tickets, and/or manifests showing quantities, dates, and final disposition and disposal or recycling location of waste.

Required documents include but are not limited to:

i. C&D Debris Diversion Program Waste Management Plan form – Prior to beginning of construction.
ii. C&D Debris Diversion Program Annual/Final Compliance Report form – Annually by January 30 for data from the preceding year and 30 days after construction completion but before final payment.
iii. Waste receipts, tickets, and/or manifests – Provided with annual and final reports.

13.23.2 Hazardous Waste

a) Construction activities may encounter hazardous materials including buried asbestos pipe, subsurface hydrocarbon contamination, or other unknowns. Should unexpected conditions be encountered, Contractor shall implement the Emergency/Contingency Plan as required by the "Hazardous or Contaminated Materials" section of the Contract, which addresses encountering or managing hazardous materials including spills of liquids or nuisance materials while working on County's behalf. Contaminated soils shall be handled in accordance with the "Soil Management" section.

b) Hazardous Waste Disposal materials shall be characterized, handled, and documented in accordance with applicable Environmental Protection Agency (EPA) and State of California hazardous waste and hazardous materials regulations.

c) CMARE shall transport contaminated materials under an appropriate manifest. CMARE shall provide a certification report in the form of completed waste manifests, documenting the volume of all disposed materials. CMARE shall submit this documentation to the County Project Manager for JWA Environmental. For disposal to regulated facilities (landfills, recyclers, etc.), a manifest (hazardous, non-hazardous, Bill of Lading, etc.) must be used.

d) If the waste is from JWA property, the manifest must contain JWA's EPA identification number, contact name, and address as the generator. JWA Environmental staff or designee must sign the waste manifest.

e) In the event the hazardous waste is from a spill and/or cleanup of a hazardous substance that is the responsibility of the CMARE, CMARE shall be solely responsible for the providing the EPA identification number, proper manifesting, and disposal of the waste.

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f) CMARE shall provide to the County Project Manager for JWA Environmental, proof of proper disposal of contaminated material. CMARE shall provide a copy of all completed and signed manifests to the County Project Manager for JWA Environmental upon shipment of the material off site. A copy of all executed manifest records, signed by the receiving site, must also be provided to the JWA Environmental staff or designee. The receiving facility will send the waste manifest copy, signed by the receiving facility and based on JWA's address, directly to JWA Environmental. Required documents include but are not limited to:

i. Material testing reports
ii. Waste profiles
iii. Waste manifests and/or bills of lading

13.23.3 Soil Management

a) Soil Management Plan - Should construction activities require disturbance of soil, at the Airport's discretion a Soil Management Plan may be required, and if so, the County Project Manager will direct Contractor to prepare a soil management plan. The plan shall be provided to County Project Manager for JWA Environmental review and acceptance. The plan shall address at a minimum:

iv. Summary of soil disturbance work
v. Organization responsibilities
vi. Health and safety provisions
vii. Excavation plan
viii. Soil screening procedures for volatile organic compounds, if required
ix. Plan for unexpected conditions such as shallow groundwater, contaminated soil1, or asbestos pipe
x. Soil and stockpile plan, including but not limited to: location, dust control, odor control, if necessary, stormwater pollution prevention, Soil testing and characterization for reuse, export, landfill, disposal; Reuse, diversion and/or disposal plans; Transportation protocol.

b) For the purpose of these requirements, "contaminated" shall mean any soil, debris, or geotechnical material with constituent concentrations that would require disposal at a regulated facility (i.e., California hazardous waste or Resource Conservation and Recovery Act [RCRA] hazardous waste).

c) Soil Testing – To be performed as required by receiving landfill. If none required, JWA may require soil to be tested as described below under Soil Removal.

d) Soil Removal - Should construction activities require removal of excess soil, approval shall be obtained from JWA Environmental staff or designee prior to removal from JWA property. If soil is taken to an approved Orange County landfill, CMARE will meet address landfill required testing and acceptance criteria. If soil is taken elsewhere, the CMARE must provide JWA Environmental staff or designee soil testing information and planned soil disposition at least 72 hours prior to the removal of soil. At the Airport's discretion, soil testing shall include California certified testing laboratory analysis of the planned export soil for volatile organic compounds, total petroleum hydrocarbons, and Title 22 Metals. Additional analyses may be required based on the disposal source area. The number of soil samples to be collected and analyzed will be based on the

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volume of the soil to be removed and shall follow Department of Toxic Substances Control, Information Advisory for Clean Import Fill or as required by the receiving facility. No material disposal or reuse can take place without prior authorization of the County Project Manager as approved by JWA Environmental.

e) If contaminated soils will be disposed at a landfill or treatment facility, prior to removal, CMARE shall provide to the County Project Manager for JWA Environmental review documentation showing that the soils removed are properly profiled for disposal/treatment.

f) Contaminated and hazardous materials shall be managed in accordance with the Hazardous Waste section.

g) For soil that is classified as clean, based on testing, CMARE shall provide proof of proper reuse or disposal, with reuse being preferred. Required documents include but are not limited to:

xi. Soil management plan (if required)
xii. Disposal soil testing reports
xiii. Waste soil profiles
xiv. Waste soil manifests and/or bills of lading

h) Soil Import or Reuse - Should project activities require reuse or import of soil, Contractor shall provide documentation that the soil is free of contamination prior to reuse or import to County Project Manager for JWA Environmental. At a minimum, such documentation shall include California certified laboratory analysis of this soil for volatile organic compounds, total petroleum hydrocarbons, and Title 22 Metals. Analysis for additional constituents may be required based on the import soil source area. The number of soil samples to be collected and analyzed will be based on the reuse or import soil volume and shall follow Department of Toxic Substances Control, Information Advisory for Clean Import Fill. CMARE shall provide County Project Manager for JWA Environmental background information for the soil along with the laboratory analytical results at least 72 hours prior to reuse or import of soil. No soil reuse or import shall take place without prior written approval of the County Project Manager.

i) CMARE shall provide a certification report, in the form of haul tickets or completed bills of lading documenting the volume of all reuse or import materials and activities. This documentation shall be submitted to the County Project Manager for JWA Environmental.

j) For approved reuse or import soil, haul tickets may be used but shall contain the following minimum information:

i. Date(s) of haul activity
ii. Address of source site
iii. Load volume
iv. Time of departure from source
v. Time of arrival at JWA
vi. Reference to associated laboratory analytical test results/reports (i.e., test report laboratory name, report date, and report reference or ID number)
vii. Signature of CMARE or designated agent
viii. It is CMARE's responsibility to confirm that no other trips or short-load augmentation occurred and to submit documentation to the County Project Manager for JWA Environmental.

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ix. Required documents include but are not limited to:
x. Import soil testing reports
xi. Soil management certification reports

13.24 HAZARDOUS OR CONTAMINATED MATERIALS

13.24.1 At the start of project work County will provide CMARE with all known documentation of hazardous materials including but not limited to Hazardous Materials Assessments and State Mandated reports on asbestos containing building materials. The project requires CMARE to be responsible for work related to hazardous materials;

13.24.2 CMARE is responsible for proper handling, storage, transportation, and disposal (per all federal, State and local regulations) of any hazardous wastes, liquid wastes, or nuisance wastes (for example, finely divided, powdery, or dusty materials, strong odors, etc.) that it generates while working on County's behalf.

13.24.3 As provided by the "Contract Time" Section of the Contract, CMARE must submit for County's review an Emergency/Contingency Plan for handling spills of hazardous, liquid, or nuisance materials while working on County's behalf. The Plan shall include proper handling, removal, and disposal of these materials per all applicable federal and State requirements. The Emergency/Contingency Plan shall also include emergency notification to County and any other notifications as required by law. CMARE shall not commence work at the site until County has approved CMARE's Emergency/Contingency Plan.

13.24.4 CMARE must restore any spill-damaged areas to their original condition in a correct and timely manner and to the satisfaction of County.

13.24.5 CMARE shall remove and dispose of any materials that become contaminated directly or indirectly as a result of the CMARE’s operations, whether or not such contamination involves hazardous materials. The removal and disposal of any contaminated materials associated with this Contract shall be completed by the CMARE to the satisfaction of County at no additional cost to the County. CMARE shall execute all necessary manifests, bills of lading, or similar documents ("Manifests") concerning such contaminated materials which shall identify CMARE as the generator of the materials.

13.24.6 Prior to shipment, CMARE shall provide copies of all Manifests to the County to verify that CMARE has arranged for the proper disposal of hazardous materials to a licensed, permitted facility. CMARE shall provide to County proof of proper disposal of such materials. If Manifests and proof of proper disposal are not submitted, County may withhold or deduct directly the estimated cost of removal and disposal from amounts otherwise due CMARE, plus a 5% administration fee, until CMARE submits Manifests and proof of disposal.

13.24.7 County to perform inspections of the CMARE's work area at any time to ensure CMARE is compliant with all applicable regulations.

13.24.8 Upon written notice from County, if CMARE does not remove contaminated materials immediately, County may remove, process, transport, and certify the material as stated above and all costs incurred By County for removal and disposal, plus a 5% administrative fee, will be deducted directly from amounts otherwise due CMARE. If County performs such decontamination, CMARE shall sign any Manifests for that material as the generator.

13.24.9 CMARE shall train its employees, as required by OSHA and California Code of Regulations Title 8, in the proper handling, storage, transportation and disposal of hazardous materials. CMARE shall train its employees to follow the Emergency/Contingency Plan and know immediate response procedures should a release occur.

13.24.10 CMARE shall keep appropriate emergency response equipment and materials available in the working area at all times.

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13.24.11 Maintenance Facilities and Work Area: CMARE shall maintain its equipment in an area designated by County for such purposes. Certain maintenance areas have been designated at the County facility for the purpose of maintaining County equipment. CMARE may utilize a County maintenance area only with the express permission of the County. County may designate a different maintenance area for CMARE's use at any time, and CMARE will not be entitled to a Change Order as the result of such relocation.

13.24.12 CMARE's maintenance activities shall conform to the provisions of the "Regulatory Compliance Requirements" Section of the General Conditions. CMARE shall keep the facility clean, maintain clean equipment, and dispose of any contaminated materials in accordance with the "Hazardous or Contaminated Materials" Section, above. CMARE shall store all maintenance materials in accordance with the "CMARE's Storage and Protection of Products" Section.

13.24.13 CMARE shall be responsible for any damage it causes to the designated area and for restoring the area to its original condition when CMARE ceases using the area. CMARE shall repair any damage and perform such restoration. If CMARE fails to perform such repair or restoration in a timely manner, County may perform that work and CMARE shall reimburse County for repair or restoration costs plus a 5% administrative fee.

13.25 FUGITIVE DUST EMISSION CONTROL

CMARE shall comply with SCAQMD Rule 403 including, if applicable to prepare and submit to County and for acceptance by SCAQMD a Fugitive Dust Emission Control Plan, as required for Project work. CMARE shall also notify County of any condition that could lead to noncompliance with the Rule 403 requirements. If a Fugitive Dust Emissions Control Plan is required pursuant to Rule 403, CMARE may not conduct any activities governed by SCAQMD Rule 403 until County has accepted CMARE's Plan and the Plan is accepted by SCAQMD. If CMARE fails or refuses to immediately correct any noncompliance with the provisions of this Section, County may terminate Contractor's right to proceed with the work and County may exercise its rights under the "TERMINATION FOR CAUSE" Section of these General Conditions.

Whether or not CMARE's right to proceed with the work is terminated, CMARE and the CMARE's sureties shall be liable for any damage to the County resulting from CMARE's refusal or failure to complete the work within the specified time.

CMARE shall not be entitled to any time extensions or compensation for any cost due to any such action as a result of CMARE's failure to comply with the provisions of the accepted Fugitive Dust Emission Control Plan. CMARE shall be responsible for ensuring that all Subcontractor(s) comply with the provisions of this Section. CMARE shall be liable for any action or fine imposed by the SCAQMD on those incidents of noncompliance that are within the CMARE's area of responsibility.

13.26 BIOLOGICAL AND HABITAT PROTECTION

County will inform CMARE of any biological resources that would or could be impacted by the Project and specify any required mitigation measures or procedures to protect those resources during construction. CMARE shall be responsible for complying with these protection measures, and for ensuring that all Subcontractors also comply. County has the authority to perform inspections of CMARE's work area at any time to ensure that these measures or procedures are being followed.

13.27 RED IMPORTED FIRE ANT INTERIOR QUARANTINE OF ORANGE COUNTY

CMARE shall be responsible for strict compliance with the quarantine of the County of Orange for the red imported fire ant ("RIFA") as defined in California Code of Regulations, Title 3, Section 3432 and incorporated herein by reference. CMARE shall arrange for any California Department of Food and Agriculture inspections, certifications, or approvals necessary to perform any portion

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of the Project. A copy of the form used to request such inspections is available from OC Planning. CMARE shall bear the full financial responsibility of any assessed fine or penalty resulting from CMARE's violation of any law, regulation, or permit related to RIFA control. CMARE shall submit to County for County's approval an acceptable detailed incident report within 5 working days of the date of any violation or not later than 5 working days from the date of the notification of the violation, whichever is later.

13.28 COMPLIANCE WITH "PERFORMANCE" SECTION

CMARE shall not be entitled to any time extensions or compensation for any cost due to any action required as a result of the CMARE's failure to comply with the requirements of this "Performance" Section. CMARE shall be responsible for ensuring that the CMARE's Subcontractor(s) comply with the provisions of this Section. CMARE shall be liable for any fine or penalty imposed by any regulatory agency or for any other cost incurred by County as a result of regulatory noncompliance arising from any action or inaction of CMARE or its Subcontractor(s).

14 CHANGE ORDERS

14.1 COST REDUCTION INCENTIVE

14.1.1 As authorized by Public Contract Code Section 7101, CMARE may submit to County written proposals for modifying the Plans, Special Provisions, or other requirements of the Contract Documents for the sole purpose of reducing the total cost of construction. The cost reduction proposal shall not impair in any manner the essential functions or characteristics of the Project, including, but not limited to, service life, economy of operation, ease of maintenance, desired appearance, or design and safety standards.

14.1.2 Cost reduction proposals shall contain the following information:

a) Descriptions of both the work called for by the Contract Documents and the proposed changes.

b) Itemization of the Contract Document requirements that must be changed if the proposal is adopted.

c) Detailed estimate of the cost of performing the work under the existing Contract Documents and under the proposed change.

d) Prediction of the effects the proposed change would, if adopted, have on other costs to County, such as County-furnished property costs, cost of future construction, and costs of maintenance and operation.

e) Statement of the time by which a Change Order adopting the proposal must be issued in order to obtain the maximum cost reduction.

14.1.3 The provisions of this "COST REDUCTION INCENTIVE" Section shall not be construed to require County to consider any cost reduction proposal that may be submitted hereunder; County will not be liable to CMARE for failure to accept or act upon any cost reduction proposal submitted pursuant to this Section; and County will not be liable to CMARE for any delays to the work attributable to any such proposal. If a cost reduction proposal is similar to a change in the Plans or Special Provisions, that change will be under consideration by County for the Project at the time said proposal is submitted, or if such a proposal is based upon or similar to Standard Specifications, Reference Specifications, or Standard Plans adopted by County after the advertisement for the Project, County will not accept such proposal and reserves the right to make such changes without compensation to CMARE under the provisions of this Section.

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14.1.4 CMARE shall continue to perform the work in accordance with the requirements of the Contract Documents until an executed Change Order incorporating the cost reduction proposal has been issued.
If an executed Change Order has not been issued by the date upon which CMARE's cost reduction proposal specifies that a decision should be made, such cost reduction proposal shall be deemed rejected.

14.1.5 County shall be the sole judge of the acceptability of a cost reduction proposal and of the estimated net savings in construction costs from the adoption of all or any part of such proposal. County may accept documentation that varies from the requirements in subsection (b), above, if in its sole and absolute discretion, County determines that the_alternate documentation is sufficient to allow County to evaluate the cost reduction proposal. In determining the estimated net savings, County reserves the right to disregard the Bid Schedule or Schedule of Values if, in the sole judgment of County, such schedules do not represent a fair measure of the value of work to be performed or to be deleted. The decision of County as to the acceptance or rejection of such proposals, and as to the estimated net savings in construction costs, shall not be subject to the "DISPUTES" Section of these General Conditions.

14.1.6 County reserves the right to require CMARE to pay County's costs of investigating a cost reduction proposal submitted by CMARE as a condition of considering such proposal. Where such a condition is imposed, CMARE shall indicate CMARE's acceptance thereof in writing, and such acceptance shall constitute full County for County to deduct amounts thereby payable to County from any monies due or that may become due to CMARE under the Contract Documents.

14.1.7 If CMARE's cost reduction proposal is accepted in whole or in part, such acceptance will be by a Change Order, which shall specifically state that it is executed pursuant to this Section. Such Change Order shall incorporate the changes in the Plans and Special Provisions that are necessary to permit the cost reduction proposal or such part of it as has been accepted to be put into effect and shall include any conditions upon which County's approval is based if the approval of County is conditional. The Change Order shall also set forth the net savings in the cost of performing the work attributable to the cost reduction proposal effectuated by the Change Order and shall further provide that CMARE be paid 50% of the net savings in construction costs as determined by County.

14.1.8 Acceptance of the cost reduction proposal and performance of the work thereunder shall not extend the time for completion of the Project unless such extension is specifically provided for in the Change Order authorizing the use of the cost reduction proposal.

14.1.9 The amount specified to be paid to CMARE in the Change Order that effectuates a cost reduction proposal shall constitute full compensation to CM for the cost reduction proposal and for the performance of the work thereunder pursuant to the Change Order.

14.1.10 County expressly reserves the right to adopt a cost reduction proposal for general use on contracts let or administered by County when it determines that said proposal is suitable for application to other contracts. When an accepted cost reduction proposal is adopted for general use, only the CMARE who first submitted such proposal will be eligible for compensation pursuant to this Section, and in that case, only as to those contracts awarded to CMARE prior to submission of the accepted cost reduction proposal and as to which such cost reduction proposal is also submitted and accepted. Cost reduction proposals identical or similar to previously submitted proposals will be eligible for consideration and compensation under the provisions of this Section if the identical or similar previously submitted proposals were not adopted for general application to other contracts let or administered by County. Cost reduction proposals accepted by County shall become the intellectual property of County. Subject to the provisions contained herein, the State or any

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other public entity shall have the right to use any accepted cost reduction proposal without obligation or compensation of any kind to CMARE.

14.2 CHANGE ORDERS

County may, at any time, by written order, and without notice to the sureties, make changes to the Contract Documents if within the general scope of the Project. Changes made pursuant to this section are only too utilized if unallocated reserves has been exhausted. If such changes cause an increase or decrease in the CMARE's cost, or the time required for performance of the Contract, an equitable adjustment shall be made and the Contract modified in writing accordingly by County and CMARE.

14.2.1 County's Change Order Requests: County shall issue a written request ("Change Order Request") which shall set forth in reasonable detail the nature of the change and the type of quote requested (lump sum or time-and-materials with a not-to-exceed amount) and whether such change involves additions, deletions, or other revisions to the Contract Documents. Within 7 days of receiving County's Change Order Request, CMARE shall present to County a detailed proposal for change in Contract Price and/or a change in the Contract Time from that set forth in the Contract. If such change causes an increase or decrease in CMARE's cost or the time required for performance of the work, an equitable adjustment shall be made and the Contract Price and/or Contract Time modified in writing accordingly by a Change Order.

14.2.2 CMARE's Request for Change: If CMARE believes that a change in the Contract Documents, including any change in Contract Price or Contract Time, is appropriate, it shall submit, within 7 days of knowledge of the impact arising from the event or condition giving rise to the proposed change, a written request ("Request for Change") to County to issue a Change Order. Timely notice to County is essential to County's identification, prioritization, and response to claimed changes, including any claimed delays, and CMARE's failure to give County timely notice of such claims shall be presumed to be prejudicial to County. CMARE's failure to submit a notice to County within 7 days after the date CMARE first recognized, or should have recognized in the exercise of ordinary care, any event giving rise to any proposed change shall constitute a waiver by CMARE of any request for or entitlement to an increase in the Contract Price or Contract Time.

CMARE's Request for Change shall include a description of the proposed change in the Contract Documents, the event or circumstance giving rise to the need for the change, and any proposed change in the Contract Price and/or Contract Time associated with the Request for Change. If the Request for Change includes a proposal to increase the Contract Time, CMARE shall include a description of: (1) the cause(s) for the proposed extension of time, including but not limited to causal events and responsible persons and organizations; (2) the dates (or anticipated dates) of performance of the changed work; (3) activities on the Accepted Construction Schedule affected by the change, any new activities created by the change, and their relationship with existing activities; (4) the anticipated extent of any claimed increase to the Contract Time; and (5) recommended action to avoid or minimize the increase. If County agrees that a change in the Contract Documents is appropriate, County may use the same options described in the "Lump Sum Change Orders" and "Time-and-Materials Change Orders" Sections below in response to CMARE's Request for Change. CMARE shall not assert any claims for which it has not provided the County with notice through a timely Request for Change in accordance with this Section, unless the County has otherwise had actual knowledge of the basis for such claim and has not been materially prejudiced by the lack of formal notice.

In the event of a claim or litigation arising from any disagreement involving CMARE's Request for Change, CMARE's compensation (if any) shall be limited to an amount calculated in accordance with the "Time-and-Materials Change Orders" Section below.

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14.2.3 Lump Sum Change Orders: For a lump sum change, CMARE's quote shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs:

a) Labor (show hourly rate multiplied by estimated hours);

b) Payroll taxes on labor;

c) Materials, supplies, and equipment (include unit costs and estimated quantities);

d) Machinery and equipment rental (include rental rates and estimated durations);

e) Sales, use, or similar taxes related to the work;

f) Other Items: County may authorize other items that may be required for the changed work. Such items include labor, services, material, and equipment that are different in their nature from those required for the work and that are of a type not ordinarily available from CMARE or any of its subcontractors;

g) Reasonable overhead and profit associated with the change, not to exceed the Construction Fee Percentage indicated in Attachment D on above items if CMARE uses its own forces to perform changed work. If CMARE's subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items and CMARE shall be entitled to a maximum of 6% on above items for its overhead and profit on the changed work. County will pay only one overhead and profit markup of 6% for CMARE and one markup of 10% for the subcontractor in connection with changed work, regardless of the actual number of intervening subcontractors involved in the changed work; and

h) Premiums for all bonds and insurance (the maximum amount for this shall be 4% of above items and CMARE shall provide documentation demonstrating it will actually incur an increase in insurance costs directly attributable to the change, if demonstrated, we can pay more).

County may reject CMARE's lump sum proposal, may negotiate with CMARE a revision of the requested change and associated lump sum proposal, or may approve the CMARE's lump sum proposal and incorporate it into a Change Order.

14.2.4 Time-and-Materials Change Orders: For a time-and-materials change, County shall determine the adjustment to the Contract Price on the basis of actual costs as follows:

a) Cost of materials and supplies (show actual unit cost multiplied by actual quantity). The cost of materials shall be at invoice price or the lowest current price at which such materials are locally available and delivered to the job site in the quantities involved, plus freight and delivery. County reserves the right to approve materials and sources of supply or to supply materials to CMARE if necessary for the progress of the work. No markup for overhead and profit shall be applied to any material provided by County.

b) Tool and equipment rental. County will not pay for the use of tools that individually have a replacement value of $200 or less. Regardless of ownership, the equipment rental rates shall be based upon the edition of equipment rental rates published by the Caltrans Division of Construction, or locally available rate or other reference acceptable to County current as of the date the changed work is performed. The rental rates paid shall include the cost of fuel, oil lubrication, supplies, small tools, necessary attachments, repairs and maintenance of any kind, depreciation, storage, insurance, and all incidents. Necessary loading and transportation costs for equipment used on the changed work shall be included. If equipment is used intermittently and, when not in use, could be returned to its rental source at less expense to County than holding it at the work site, it shall be returned, unless CMARE elects to keep it at the work site at no expense to County. All equipment shall be

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acceptable to County, in good working condition, and suitable for the purpose for which it is to be used. Manufacturers' ratings and approved modifications shall be used to classify equipment and it shall be powered by a unit of at least the minimum rating recommended by the manufacturer. The reported rental time for equipment already at the work site shall be the duration of its use on the changed work, commencing at the time it is first put into actual operation on the changed work, plus the time required to move it from its previous site and back or to a closer site. CMARE shall submit invoices for tool and equipment rental costs. If CMARE does not submit invoices, County may establish the rental costs at the lowest price which was current at the time the changed work was performed.

c) Cost of labor (show actual total hourly rate multiplied by actual hours spent on changed work). The costs of labor shall not exceed the wages prevailing for each craft or type of workers performing the changed work at the time the changed work is done. The costs of labor shall include the actual basic hourly rate, plus employer's actual regular payments for health and welfare, pension, vacation or holiday, training, and other direct costs resulting from federal, State or local laws, as well as assessments or benefits required by lawful collective bargaining agreements and shall be supported by payroll records. The costs of labor shall not include any amount for bonuses of extraordinary vacation or holidays. The use of a labor classification that would increase the changed work cost will not be permitted unless CMARE establishes the necessity for such additional costs. Labor costs for equipment operators and helpers shall be reported only when such costs are not included in the invoice for equipment rental. The labor cost for foremen shall be proportional to all of their assigned work and only that applicable to changed work shall be paid. Non-direct labor costs including superintendence shall be considered part of the markup for overhead and profit below.

d) Sales taxes on materials (percentage of item a), above).

e) Payroll tax on labor (percentage of item c), above).

f) Insurance (workers' compensation and liability insurance).

g) Other Items. County may authorize other items that may be required for the changed work. Such items include labor, services, material, and equipment that are different in their nature from those required for the work and that are of a type not ordinarily available from CMARE or any of its subcontractors. CMARE shall submit invoices covering all such items in detail.

Overhead and profit. CMARE shall receive a maximum 10% for overhead and profit on above items if CMARE uses its own forces to perform changed work. If CMARE's subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 6% on above items for its overhead and profit and CMARE shall be entitled to a maximum of 10% on above items for its overhead and profit on the changed work. County will pay only one (1) overhead and profit markup of 6% for CMARE and one markup of 10% for the subcontractor in connection with changed work, regardless of the actual number of intervening subcontractors involved in the changed work. County will not pay any overhead or profit for omitted work.

h) Premiums for all bonds and insurance (the maximum amount for this shall be 4% of above items and CMARE shall provide documentation demonstrating it will actually incur an increase in insurance costs directly attributable to the change).

County may reject CMARE's proposal, may negotiate with CMARE a revision of the requested change and associated proposal, or may approve the CMARE's proposal and incorporate it into a Change Order.

CMARE shall keep and present, in such form as County may prescribe, an itemized accounting of the costs or savings attributable to the changed work, together with

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appropriate supporting data. The accounting shall include a daily job record in quadruplicate containing a detailed description of the labor (workers, classifications, and hours worked); quantities of materials used; equipment used (identifying the equipment and the hours of use); and any other services and expenditures in such detail as County may require. Upon being signed and agreed to by County and CMARE at the end of each day's performance, the daily job record will become the basis for payment for the changed work. But such Contract shall not preclude the County from thereafter conducting an audit and adjusting the basis for payment. Failure by CMARE to submit the daily report by the close of the next working day may constitute a waiver of any rights for that day. Upon request by County, CMARE shall permit County to inspect CMARE's original estimate for the Project, subcontract agreements, or purchase orders relating to the change. Upon completion of the changed work ordered to be performed on a time and materials basis, County will then issue a unilateral Change Order adjusting the Contract Price according to the actual costs incurred and, if appropriate, adjusting the Contract Time.

14.2.5 Unilateral Change Orders: If County and CMARE cannot reach an agreement on a proposed change, County may issue a Unilateral Change Order directing work on a time-and-materials basis as set forth above.

14.2.6 No Extension of Contract Time without Critical Path Delay: CMARE shall not be entitled to an extension of the Contract Time unless CMARE demonstrates a delay to the Critical Path shown on the most recent Accepted Construction Schedule.

14.2.7 No Additional Compensation for Early Completion: Nothing contained in the Contract Documents creates any contractual right, express or implied, on the part of CMARE to early completion of the Project. Under no circumstances shall County owe additional compensation to CMARE for CMARE's inability to achieve completion of the Project before the expiration of the Contract Time, whether or not such inability is caused by the acts or omissions of County or any other party for which County is responsible, regardless of any approval by County of the Accepted Construction Schedule.

Credits: Regardless of whether the equitable adjustment associated with changed work is recorded through a lump sum or time-and-materials Change Order: (1) if the net value of a change to the work results in a credit from CMARE, then the credit given shall include costs as well as overhead and profit; or (2) if the net value of a change to the work results in additional costs, then overhead and profit will only be applied to the amount by which the added costs of the change exceed the credited amount. When a change proposed by County results in the deletion of work and the County and CMARE are unable to agree upon the cost, overhead, and profit thereof, the County's estimate of the cost, overhead, and profit shall be deducted from the Contract Price by a Change Order unless within 15 days of receiving the County's estimate CMARE presents proof that the County's estimate is in error.

14.2.8 Overhead and Profit: CMARE shall receive a maximum 10% for overhead and profit on above items if CMARE uses its own forces to perform changed work. If CMARE's subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items for its overhead and profit and CMARE shall be entitled to a maximum of 6% on above items for its overhead and profit on the changed work. County will pay only one overhead and profit markup of 6% for CMARE and one markup of 10% for the subcontractor in connection with changed work, regardless of the actual number of intervening subcontractors involved in the changed work. County will not pay any overhead or profit for omitted work.

Regardless of whether the equitable adjustment associated with changed work is recorded through a lump sum or time-and-materials Change Order, the amount County pays for overhead and profit shall be CMARE's only compensation for: all costs of supervision, superintendence, and scheduling; wages of timekeepers, watchmen, and clerks; tools individually valued at $200 or less; incidentals; any and all field and home office expenses; costs of estimating and preparing change

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orders; all impact costs including but not limited to lost productivity associated with "learning curves," "productivity factors," and "ripple effects"; and all other expenses not included in itemized costs.

14.2.9 Compensation for Delay: County shall not be obligated to compensate CMARE for extended home office overhead or profit calculated using the 'Eichleay formula' or any similar proportionate allocation method, as such costs are presumed to be included in the above-described markup. However, if delays are caused by County, CMARE may request compensation for demonstrable and documented extended overhead costs not contemplated in the markup subject to the County's prior written approval.

14.2.10 Unit Price Changes: If a change is ordered in an item of work covered by a Contract Unit Price, and such change does not involve substantial change in character of the work from that shown on the Plans or Special Provisions, then an adjustment in payment will be made. This adjustment will be based upon the increase or decrease in quantity and the Contract Unit Price. If the actual quantity of an item of work covered by a Contract Unit Price and constructed in conformance with the Plans and Special Provisions varies from the Bid quantity by 25% or less, payment will be made at the Contract Unit Price. If the actual quantity of the item of work varies from the Bid quantity by more than 25%, then payment will be made as described in Subsection (a) "Increases of More than 25%," or Subsection (b) "Decreases of More than 25%," below, as appropriate. If a change is ordered in an item of work covered by a Contract Unit Price, and such change involves a substantial change in the character of the work from that shown on the Plans or Special Provisions, an adjustment in payment will be made as described in Subsection (c) "Substantial Change in Character of the Work," below.

14.2.11 Increases of More than 25%: Should the actual quantity of an item of work covered by a Contract Unit Price and constructed in conformance with the Plans and Special Provisions exceed the Bid quantity by more than 25%, then payment for the quantity in excess of 125% of the Bid quantity will be made on the basis of an adjustment in the Contract Unit Price mutually agreed to by the CMARE and County or, at the option of County, on the basis of Time and Materials Change Orders, described above. However, in no event will payment be more than would be paid for the actual quantity at the Contract Unit Price.

14.2.12 Decreases of More than 25%: Should the actual quantity of an item of work covered by a Contract Unit Price and constructed in conformance with the Plans and Special Provisions, be less than 75% of the Bid quantity, then an adjustment in payment will not be made unless CMARE requests an adjustment in writing and adequately demonstrates that the reduction in quantity has increased CMARE's per-unit cost of performing the work item. If CMARE so requests, payment will be made on the basis of an adjustment in the Contract Unit Price mutually agreed to by CMARE and County, or at the option of County, on the basis of Time and Materials Change Orders, described above. However, in no case will payment be less than would be made for the actual quantity at the Contract Unit Price nor more than would be paid for 75% of the Bid quantity at the Contract Unit Price.

14.2.13 Substantial Change in Character of Work: If a change in an item of work covered by a Contract Unit Price involves a substantial change in the character of work from that shown on the Plans or Special Provisions, then an adjustment to the payment for the Work may be made by mutual agreement of CMARE and County as an adjustment to the Contract Unit Price, as a Lump Sum Change Order, or at County's option as a Time and Materials Change Order, as described above.

15 DELAYS DUE TO WEATHER AND FORCE MAJEURE

15.1 Subject to the other provisions of these Contract Documents, CMARE may be entitled to an extension of the Contract Time, but no damages or increase in the Contract Price, for delays arising

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from the following causes when they occur beyond CMARE's or its Subcontractors' control, fault, or negligence:

15.1.1 Acts of God (tornadoes, fires, hurricanes, blizzards, earthquakes, typhoons, or floods), war, civil unrest, trade embargoes, labor disputes, or strikes necessitating stoppage of work; or

15.1.2 Weather days necessitating stoppage of work in excess of the number of anticipated weather days specified in the "Contract Time" Section of the Contract. The Contract Time shall be deemed to take into account the number of working days specified in the Contract ("anticipated weather days") that stoppage of work can reasonably be expected at the Project site due to rain or other adverse weather conditions, and CMARE agrees that the number of weather days indicated in the Contract is a reasonable approximation of the number of weather days that may impact the work. CMARE's construction schedule shall include this number of anticipated weather days. Time extensions for weather days will only be considered when the number of days in question exceeds the number of days specified in the Contract, those days impact a Critical Path element of the Project, and CMARE cannot redirect work efforts to unaffected portions of the Project. If CMARE believes that the progress of the work has been adversely affected by weather, CMARE shall submit a written request for extension of time to County.

15.1.3 A written request for any extension of the Contract Time shall be delivered to County within 7 days of the first date of commencement of each delay. CMARE's failure to submit such request within the time specified will be considered grounds for refusal by County to consider such request.

15.1.4 If the Project involves the construction of a permanent structure, no extensions of time will be made for weather after the principal portions of the work are enclosed. County shall determine when the structure is "enclosed" for purposes of this provision.

15.1.5 Extensions of time due to weather or force majeure, when granted, will be on the basis of 1.4 calendar days credit for every working day lost, with the credit for each separate extension rounded off to the nearest whole calendar day. A "working day lost" will not include any day during which at least 60% of the normally scheduled workforce is able to work for at least five hours of the day.

15.1.6 CMARE shall not be entitled to an extension under this Section for unforeseen circumstances that arise after the expiration of the Contract Time, unless such circumstances were caused by the County or by events beyond CMARE's reasonable control that began prior to the expiration of the Contract Time and continued thereafter.

16. CONDITIONS AFFECTING THE WORK

16.1.1 Existing Site Conditions: Information regarding the work site represented in the Plans and Special Provisions is believed to be correct, but unless expressly stated in the Contract Documents, County does not warrant either the completeness or accuracy of such information. CMARE shall be responsible for having taken steps reasonably necessary to ascertain the nature and location of the project work and the general and local conditions that can affect the work or the cost thereof. Any failure by CMARE to do so will not relieve CMARE from responsibility for successfully performing the work without additional expense to County.

16.1.2 Site Investigation and Representation: CMARE acknowledges satisfaction as to the nature and location of the work; the general and local conditions, particularly those bearing upon availability of transportation and access to the site; disposal, handling and storage of materials; availability of labor, water, electric power, telephone, and roads; uncertainties of weather or physical conditions at the site; the conditions of the ground; the character of equipment and facilities needed prior to and during the performance of the work; and all matters that can in any way affect the work of the project or the cost thereof under this Contract.

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CMARE further acknowledges satisfaction as to character, quality, and quantity of surface and subsurface materials to be encountered from CMARE's inspection of the site and from reviewing any available records of exploratory work furnished by County or included in the Contract Documents. Failure by CMARE to become acquainted with the physical conditions of the site and all the available information will not relieve CMARE from responsibility for properly estimating the difficulty or cost of successfully performing the work of the project.

CMARE warrants that as a result of examination and investigation of all the above-described data, CMARE perform the work in a good and workmanlike manner and to the satisfaction of County. County assumes no responsibility for any representations made by any of its officers or agents during or prior to the execution of the Contract unless: (1) such representations are expressly stated in the Contract Documents; and (2) the Contract Documents expressly provides that the responsibility therefore is assumed by County.

16.1.3 Information on Site Conditions

16.1.4 General: Any information obtained by the County regarding site conditions, subsurface information, groundwater elevations, existing construction of site facilities as applicable, and similar data will be available for inspection upon request. Such information is offered as supplementary information only and not part of the Contract Documents. County assumes no responsibility for the completeness or interpretation of such information.

16.1.5 Topographic Maps: Topographic maps were used in the Project design. Bidders may inspect such maps upon request to the County or may obtain copies upon payment of the cost to reproduce the copies.

16.1.6 Subsurface Investigation: When test holes, if any, have been excavated to indicate subsurface materials at particular locations, County assumes no responsibility whatsoever in respect to the sufficiency or accuracy of borings made, or of the log of test borings, or of other investigations, or of the interpretations made thereof, and there is no warranty or guarantee, either express or implied, that the conditions indicated by such investigations are representative of those existing throughout such area, or any part thereof, or that unforeseen developments may not occur. County shall provide a log of test borings, if any, showing a record of the data obtained on subsurface conditions may be examined upon request. CMARE may make arrangements with County for permission to conduct such additional subsurface investigation as may be necessary to verify existing conditions. CMARE shall examine the site and may make arrangements with County to conduct CMARE's own subsurface investigation.

16.1.7 Changed Conditions: CMARE shall promptly, but in no event more than seven (7) days after the condition is first observed, notify County in writing of the following site conditions ("Changed Conditions") and shall leave such conditions undisturbed until otherwise directed by County:

16.1.8 Subsurface or latent physical conditions at the site differing materially from those indicated in the Contract Documents;

16.1.9 Unknown physical conditions at the site differing materially from those ordinarily encountered and generally recognized as inherent in work of the character provided for in this Contract; and

16.1.10 Material differing from that represented in the Contract Documents which CMARE believes may be hazardous waste pursuant to Health & Safety Code Section 25117.

16.1.11 Upon written notice of Changed Conditions from CMARE, County shall promptly investigate such conditions. If County finds that such conditions do materially differ and cause an increase or

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decrease in the cost of or the time for performance of the work, County may, at its discretion: (a) terminate all or part of the Contract in accordance with "Termination For Convenience Of County" Section of these General Conditions; (b) issue a written change to the Contract in accordance with the "Changes" Section of these General Conditions; or (c) make any other appropriate arrangements to address the Changed Conditions. Any claim by CMARE for adjustment hereunder shall not be allowed unless CMARE has given proper notice.

In the event that a dispute arises between the Parties as to whether the conditions constitute Changed Conditions or affect the price or time for performance of any part of the work: (i) CMARE shall submit a written notice of potential claim to County; (ii) CMARE shall then proceed with all work to be performed under the Contract; not affected by such Changed Conditions and (iii) CMARE shall not be excused from any scheduled completion date provided for by the Contract, as such date may be adjusted. CMARE shall retain any and all rights provided either by the Contract or by law which pertain to the resolution of disputes between the Parties.

16.1 EXECUTION OF CHANGED WORK

CMARE shall promptly proceed with the work described in a Change Order. Nothing provided in this "Changes" Section shall excuse the CMARE from proceeding with the execution of the work as changed.

16.2 DIRECTOR'S AUTHORIZATION

The Director is authorized by County's Board of Supervisors to order changes or additions in the work where the cost of such change does not exceed the limits specified in Public Contract Code Section 20142. Only the Board of Supervisors may approve changes greater than those limits.

16.3 MINOR CHANGES IN THE WORK

County shall have County’s Project Manager to order minor changes in the work not involving an adjustment in the Contract Price or an extension of the Contract Time and not inconsistent with the intent of the Contract Documents. Such changes shall be affected by written order and shall be binding on CMARE. CMARE shall carry out such written orders promptly.

17 TERMINATION

17.1 TERMINATION FOR CONVENIENCE OF COUNTY

Notwithstanding any other provision of the Contract, County may at any time and without cause terminate the Contract, in whole or in part, upon not less than 30 days written notice to the CMARE. Such termination shall be affected by delivery of a Notice of Termination to CMARE specifying the effective date of the termination, whether the Contract shall be terminated in whole or in part, and, if applicable, the portion of work to be terminated. CMARE shall immediately stop work in accordance with the Notice of Termination and comply with any other direction as may be specified in the Notice of Termination or as provided subsequently by County. County shall pay CMARE for the work completed and accepted by County prior to the effective date of the termination, costs incurred by reason of the termination (including costs attributable to termination of Subcontracts), costs for materials ordered for the benefit of the Project, and any other demobilization costs subject to County’s written approval, and such payment shall be CMARE’s sole remedy. Any costs incurred by reason of termination should be supported by documentation and provided to the County within 10 days after County provides its notice to terminate. Under no circumstances will CMARE be entitled to anticipatory or unearned profits, consequential damages, or other damages of any sort as a result of a termination in whole or in part under this provision. CMARE shall insert

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in all subcontracts that the Subcontractors shall stop work on the date of and, if applicable, the portion of work to be terminated in a Notice of Termination and shall require Subcontractors to insert the same condition in any lower tier subcontracts.

18 TERMINATION FOR CAUSE

If CMARE fails to carry out the requirements of the Contract, including but not limited to by: failing to commence the work within the time specified; failing to prosecute the work of the project with such diligence as will ensure its completion within the Contract Time; failing to complete the work within the Contract Time; failing to execute the work in the manner specified in the Contract Documents; persistently, willfully, or knowingly failing to comply with applicable laws and regulations becoming insolvent; assigning or subcontracting any part of the work without County's consent; or if in the opinion of the Board of Supervisors CMARE is not complying in good faith with the Contract; then County may, upon CMARE's failure to cure such default upon ten (10) days by written notice to CMARE, terminate for cause CMARE's right to proceed with the work or such part of the work as to which there has been delay, breach, or other default.

18.1.1 Upon receipt of written notice from County of a termination for cause, that is not timely cured as and when required under the Contract, CMARE shall cease operations as directed by County in the notice and take all actions necessary, or as County directs, for the protection and preservation of the work.

18.1.2 After issuing a notice of termination for cause, County may take over the work and prosecute the same to completion by whatever means County deems reasonable, by contract or otherwise, and may take possession of and utilize in completing the work such materials, equipment, supplies, Contract Documents, and other information in whatever form as may be on the site for the work and necessary therefor.

18.1.3 If County terminates for cause CMARE's right to proceed with the work, or CMARE otherwise fails to prosecute the work to completion, then the resulting damage will include but not be limited to Liquidated Damages for such reasonable period of time as may be required for completion of the work together with any costs incurred by County to complete the work in excess of the unpaid Contract Price. CMARE shall not be entitled to receive any further payment under the Contract until the work is complete. If County's cost of completing the work, Liquidated Damages, and other damages exceed the unpaid balance of the Contract Price, then CMARE and CMARE's sureties shall pay the difference to County within thirty days of County's demand therefor.

18.1.4 Whether or not County issues a written notice of termination for cause, CMARE and CMARE's sureties shall be liable for any damage to County resulting from CMARE's refusal or failure to complete the work within the specified time or from CMARE's other breach or default with respect to the performance of the work.

18.1.5 CMARE's right to proceed shall not be terminated for cause nor will CMARE be charged with resulting damage if the delay in the completion of the work arises from causes beyond the control and without the fault or negligence of CMARE, including but not limited to those circumstances described in the "Weather Days And Force Majeure" Section of the General Conditions, acts of County, or acts of another contractor in the performance of a contract with County.

18.1.6 The rights and remedies of County provided in this Section are in addition to any other rights and remedies provided by law or under this Contract.

19 DISPUTES AND CLAIMS

19.1 DISPUTES AND CLAIMS

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19.1.1 Continuing Performance during Dispute Resolution: In the event of a claim or dispute between CMARE and County as to performance of the work, a demand for an extension of time, the interpretation of the Contract Documents, or payment or nonpayment for work performed, CMARE and County shall attempt to resolve the claim or dispute. Pending resolution of the claim or dispute, CMARE shall continue the work diligently to completion as directed by County. If the claim or dispute is not resolved, CMARE agrees that it will neither rescind this Contract nor stop the progress of the work.

19.1.2 Claims for $375,000 or less: In the event of a claim of $375,000 or less, the Parties shall resolve the claim pursuant to Public Contract Code Section 20104, et seq., summarized herein. A claim is defined as CMARE's demand for: (i) a time extension; (ii) payment of money or damages arising from work done by, or on behalf of, CMARE pursuant to the Contract and payment of which is not otherwise expressly provided for or the claimant is not otherwise entitled to; or (iii) an amount the payment of which is disputed by County.

a) Pursuant to Public Contract Code Section 20104.2, all claims must be in writing, must be accompanied by documents necessary to substantiate the claims, and must be filed on or before the date of final payment. The County's time to respond in writing and/or request additional documentation shall be as set forth in Public Contract Code Section 20104.2.

b) If CMARE disputes County's written response or County fails to respond, CMARE may demand an informal conference. If the claim remains in dispute following the conference, CMARE may file a claim under Government Code Sections 900, et seq. The time limit for filing such claim may be tolled as provided in Public Contract Code Section 20104.2(e).

c) The foregoing provisions do not apply to tort claims and do not affect the time periods for filing tort claims.

d) In the event a civil action is filed stemming from a claim subject to Public Contract Code Sections 20104, et seq., the Court shall submit the matter to nonbinding mediation unless waived by mutual stipulation. If after mediation the matter remains in dispute, the case shall be submitted to judicial arbitration pursuant to Code of Civil Procedure Section 1141.11, and the arbitration shall proceed pursuant to the terms set forth in Public Contract Code Section 20104.4(b).

e) Attorney's fees arising from a trial de novo shall be awarded as provided by Public Contract Code Section 20104.4(b) (3).

19.1.3 Claims in Excess of $375,000: The dispute resolution procedure set forth in Public Contract Code Sections 20104, et seq., shall not apply to resolution of claims in excess of $375,000, which claims shall be resolved by a court of competent jurisdiction in Orange County, California, after the Project has been completed and not before.

19.1.4 Time for Submitting Claims in Excess of $375,000 and Waiver of Untimely Claims: CMARE shall submit any claim for additional compensation in excess of $375,000 to County in writing, with documents necessary to substantiate the claim, stating the alleged facts giving rise to and the alleged basis for the claim, and when the facts giving rise to the claim became known to CMARE. CMARE shall submit to County within 30 days after CMARE discovers the facts giving rise to the claim. In no event shall a claim for additional compensation in excess of $375,000 be asserted after CMARE submits an application for final payment or after there has been a cessation of the work.

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20 OCCUPANCY

20.1 PARTIAL OCCUPANCY

20.1.1 County reserves the right to enter and install equipment within each portion of the Project as it is ready to receive same, upon the condition that CMARE shall not be responsible for equipment so placed other than loss or damage caused by the acts or omissions of CMARE or those in CMARE's employ. Such partial occupancy by County shall not constitute acceptance of the Project or of work not completed in accordance with the Contract Documents, nor shall it in any way relieve CMARE from correcting defective workmanship or materials in the area where County has installed equipment.

20.1.2 County reserves the right to take possession of or use all or part of any work prior to completion and final acceptance of all the work. If County exercises this right, CMARE shall be relieved of liability for loss or damage to completed portions of the work other than loss or damage caused by the acts, omissions, or breaches of warranty by CMAREA. Such taking of possession by County shall not relieve CMRE from any other provisions of the Contract Documents, shall not constitute a final acceptance of any such work or of work not completed in accordance with the Contract Documents, and shall not relieve CMARE from responsibility for correcting defective workmanship or materials in the area so occupied.

20.1.3 County may at any time during the performance of the work enter the work area for the purpose of performing any necessary work by County labor or other contractors, and for any other purpose in connection with the installation of facilities. In doing so, County shall endeavor not to interfere with CMARE, and CMARE shall not interfere with other work being done by or on behalf of County.

21 ACCEPTANCE

Unless otherwise provided in the Contract Documents, County's acceptance of CMARE's work shall be accomplished by County recording a Notice of Completion as promptly as practicable after completion, inspection, and testing of all work required by the Contract Documents. County's acceptance of the work shall be the start date of CMARE's obligations under the "One-Year Correction Period" Section of the General Conditions, and of the manufacturers' and installers' warranties required by the Contract Documents. County's acceptance of the work shall not be construed to limit County's rights under the Contract Documents or release CMARE from any responsibility for latent defects, for correcting Defective Work, or for honoring any warranty obligations of the Contract Documents.

22 MISCELLANEOUS PROVISIONS

22.1 ASSIGNMENT

Neither the Contract nor any portion thereof may be assigned by CMARE unless approved in writing by County. If CMARE is not a corporation with publicly traded stock, then the transfer of more than 10% of the stock held by shareholders of the corporation or a change in the composition of the board of directors of the corporation shall be deemed an assignment for purposes of this clause. Any attempted assignment contrary to the provisions of this Section shall be void.

Notwithstanding the foregoing, claims for monies due or to become due to CMARE from County under the Contract may be assigned with the written consent of the Director to a surety, bank, trust company, or other financial institution and may thereafter be further assigned or reassigned to any such institution. To affect such assignments, CMARE, or CMARE's assignee, shall submit a written

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request to County enclosing a letter from the proposed assignee indicating that it will accept such assignment.

22.2 ORAL MODIFICATION

No oral statement shall in any manner modify the Contract. All changes to the Contract must be in writing.

22.3 NO WAIVER

No failure on the part of County or CMARE to exercise any right or remedy under the Contract Documents shall operate as a waiver of any other right or remedy that County or CMARE may have. A waiver by County or CMARE of any breach or failure to perform under the Contract Documents shall not constitute a waiver of any subsequent breach or failure. The failure of County or CMARE to enforce a requirement of the Contract Documents in one or more instances shall not preclude County from subsequently enforcing such requirement(s).

22.4 RECORDS, AUDITS, AND INSPECTION RIGHTS

CMARE shall keep full and detailed accounts and exercise such controls as may be necessary for proper financial management under this Contract. CMARE's accounting and control system shall be in accordance with generally accepted accounting practices of the construction industry. CMARE shall preserve all of its books and records relating to this Contract, including but not limited to its job cost records, payables/receivables records, accounting books, bids, cancelled checks, receipts, subcontracts, purchase orders, journals, vouchers, payrolls, correspondence, drawings, daily logs, photographs, and memoranda, for a period of 4 years after final payment. Should CMARE cease to exist as a legal entity, CMARE shall forward its records pertaining to this Contract to the surviving entity in a merger or acquisition, or, in the event of liquidation, to County.

County, the California State Auditor, and their contracted representatives, shall have the right to examine and audit CMARE's accounting procedures and internal controls of CMARE's financial systems and to inspect and copy any books and records relating to this Contract. Such an examination, audit, and/or inspection may be requested at any time during the Project. CMARE shall cooperate fully with County and the California State Auditor in the conduct of such examinations, audits, and inspections, shall grant full access at all reasonable times to its offices, the Project site, and its books and records relating to the Contract, and shall allow County to interview CMARE's employees who might reasonably have information related to CMARE's books and records, provided that County has given CMARE at least one working day's advance notice of County's or the California State Auditor's intent to examine, audit, inspect, and interview employees. All examinations, audits, inspections, and interviews shall be conducted during normal business hours. CMARE shall include in all its subcontracts a provision giving County and the California State Auditor the same rights to examine and audit the Subcontractor's accounting procedures and internal controls of its financial systems, inspect the Subcontractor's books and records relating to the Project, and interview Subcontractor's employees as CMARE has given the County and the California State Auditor in this Section.

22.5 PUBLIC RECORDS ACT

Pursuant to the California Public Records Act ("CPRA"), Government Code Sections 7920.000 et seq., all records provided by CMARE to County are subject to public disclosure upon request except as otherwise provided by law. Prior to their submission to County, CMARE shall identify any records it believes are exempt from disclosure and identify the applicable CPRA exemption. If the disclosure of such records is subsequently requested, County will notify CMARE of such request. Unless CMARE obtains a protective order issued by a court restricting disclosure of the

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requested records, County may disclose the records if County determines that the Public Records Act requires disclosure. CMARE shall indemnify and defend County in any action to compel disclosure of such records.

22.6 PATENT INFRINGEMENT

CMRE shall promptly report to County any notice or claim of patent infringement arising from the performance of the Contract. CMARE shall, upon County's request, furnish to County any and all information in CMARE's possession relevant to such notice or claim. CMARE shall indemnify and defend County from any and all claims or lawsuits on account of any alleged patent infringement arising out of the performance of the Contract, and shall pay any judgment rendered against County, its officers, or its employees resulting from such claim or lawsuit.

22.7 ASSIGNMENT OF ANTITRUST ACTIONS

Public Contract Code Section 7103.5 provides: "In entering into a public works contract or subcontract to supply goods, services, or materials pursuant to a public works contract, the contractor and/or subcontractor offers and agrees to assign to the awarding body all rights, title, and interest in and to all causes of action it may have under Section 4 of the Clayton Act (15 U.S.C. Sec. 15) or under the Cartwright Act (Chapter 2 [commencing with Section 16700] of Part 2 of Division 7 of the Business and Professions Code), arising from purchases of goods, services, or materials pursuant to the public works contract or the subcontract. This assignment shall be made and become effective at the time the awarding body tenders final payment to the contractor, without further acknowledgment by the parties." CMARE acknowledges and agrees to the foregoing provision and shall cause it to be included in full in its Subcontractor agreement(s) to effectuate this assignment and the requirements of Section 7103.5.

22.8 COUNTY'S PROPERTY ON SITE

All of County's property removed or displaced pursuant to this Contract shall remain the property of County unless expressly stated otherwise in the Contract Documents, and CMARE shall exercise reasonable care to prevent loss or damage to such property and shall promptly deliver it to the place designated by County. In particular, all excavated clean soil is the property of County and shall remain on site unless otherwise provided in the Contract Documents or otherwise directed by County in writing.

22.9 WRITTEN NOTICE

Any notice required under the Contract Documents to be given to County by CM shall be in writing and delivered to the County via U.S. mail, addressed as follows:

County of Orange/John Wayne Airport
Attn: Leo Tang
Re: Airport Power Generation and Distribution Upgrades Phase 1
Address: 3160 Airway Ave.
Costa Mesa, CA 92626

Notice via electronic mail is insufficient.

23. AIRPORT REQUIREMENTS: AIRPORT SECURITY AND ID BADGE REQUIREMENTS

CMARE, CMARE's employees and CMARE's subcontractors must complete the following in order to obtain an Airport-Issued Security Identification Badge (ID Badge).

A. Airport-Issued Badge Acquisition, Retention, and Termination: Prior to issuance of

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airport security ID Badge(s), designated CMARE personnel who shall be working on-site in JWA restricted areas and engaged in the performance of work under this Contract must pass JWA's security screening requirements, which include fingerprinting to complete an F.B.I. Criminal History Records Check (CHRC) and a Security Threat Assessment (STA). CMARE should anticipate four to six weeks for new employees to receive an airport security ID badge which includes the following general steps:

1. Company designates at least two representatives as Authorized Signatories by submitting a letter on company letterhead using the airport's template.
2. Subcontractors and tenant contractors must also have two Authorized Signatories at a minimum.
3. All company employees requiring unescorted access to restricted airport areas are scheduled for fingerprint appointments.
4. Background check fees are provided at the first appointment
5. Employees must provide two government-issued IDs at the first appointment.
6. STA and/or CHRC results are received.
7. All ID Badge applicants successfully passing the STA and/or CHRC are scheduled for required training.
8. ID Badge related fees are provided, and any additional information requested is provided at the training appointment.
9. Upon successful completion of the required training, employees will receive their ID Badge.
10. Authorized Signatories are required to maintain the ID Badge process for the onboarding of future employees, employee ID Badge renewals, scheduling, and other actions detailed below.
11. CMARE's designated personnel must, at a minimum, complete the following required training based on contractors work to be provided and access areas:
    i. Authorized Signatory Training: All organizations must designate at least two Authorized Signatories by providing a letter on company letterhead using the ID/Access Control Office template. The designated Authorized Signatories will be responsible for the entire ID Badge process for their organization including, but not limited to, the onboarding of new employees, renewing employees, scheduling employees for appointments, payment coordination, ID Badge audits, resolution to safety/security violations caused by the organization's employees, subtenants, or subcontractors. Authorized Signatories must attend this approximate one (1) hour course initially and annually
    ii. Security Identification Display Area (SIDA) Training: All employees with an operational need to have unescorted access to the Airport SIDA must complete this approximate one and one half (1.5) hour course and pass a written test.
    iii. Sterile Area (Elevator) Training: All Non-SIDA employees with an operational need to have unescorted access to the Sterile Area of the terminal must complete an approximate 30-minuite training session and pass a written test.
    iv. Non-Movement Area or Movement Area Driver Training: All employees with an operational need to drive on airfield service roads and/or ramps must attend the approximate one (1) hour Non- Movement Area Driver course and pass a written test. Employees with an operational need to drive on active taxiways

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and/or active runways must coordinate this training with the Airport Operations Division.

v. CMARE's designated personnel must successfully complete the badge acquisition within six weeks of Contract execution, unless other arrangements have been coordinated by County Project Manager or designee in writing.

vi. All personnel assigned to this contract must be in possession of a current, valid Airport-Issued ID Badge prior to fulfilling an independent shift assignment.

vii. CMARE is responsible for terminating and retrieving Airport-Issued ID Badges as soon as an employee no longer needs unescorted access to airport restricted areas. Terminated ID Badges must be returned to the ID/Access Control office within three business days. Failure to do so will result in a $250.00 fee.

viii. CMARE shall be responsible for all cost associated with the Airport-Issued ID Badge process. The ID/Access Control Office maintains the current list of fees. Below is a list of estimated costs for new ID Badge applications and ID Badge renewals:

a. STA Fee: Approximately $11.00

b. Fingerprint/CHRC Fee: Approximately $31.00

c. ID Badge Fee: Approximately $10.00

d. Terminated, Unreturned ID Badge Fee: Approximately $250.00

ix. CMARE shall abide by all the security requirements set forth by the Transportation Security Agency (TSA) and JWA.

B. Airport Driving Endorsement: In addition to obtaining a JWA access control badge, CMARE's service staff with an operational need to drive on airport service roads and ramps must also take an Airport provided training course and pass a test to acquire an airfield driving endorsement.

Some Air Operations Area projects will require vehicles to be equipped with visible company placards on both sides of the vehicle, an orange/white checkered flag, an amber, rotating beacon, and a two-way radio to monitor FAA Air Traffic Control Tower frequencies; or be escorted by a vehicle with this equipment and markings. Only vehicles, equipment, and personnel who have prior authorization by the ASP may operate on runways, taxiways and movement areas, or cross runways and taxiways. Under no circumstance shall any vehicle operate on or cross a runway, taxiway, or any movement are unless permission from the Tower is granted. Vehicles requiring an escort must be escorted by Airport Operations, or authorized company vehicles, equipped with two-way radios, and in constant radio communication with the FAA Tower Control.

C. Airport ID Badge Holder Requirements and Responsibilities: TSA approved security program for JWA requires that each person issued a JWA security badge is made aware of his/her responsibilities regarding the privilege of access to restricted areas of JWA.

i. All persons within the restricted air operation areas of JWA are required to display, on their person, a JWA security badge; unless they are specifically exempted for safety reasons, or they are under escort by a properly badged individual. Each JWA employee, JWA Contractor, subcontractor or tenant employee who has been issued a JWA security badge is responsible for challenging any individual who is not properly displaying a JWA issued or approved and valid identification badge. Any person who is not properly displaying or who cannot produce a valid JWA security badge must immediately be referred to the Sheriff's Department - Airport Police Services Office for proper handling.

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ii. JWA security badge is the property of County and must be returned upon termination of CMARE personnel employment and/or termination, expiration or completion of Contract. The loss of a badge shall be reported within 24 hours to the Sheriff's Department - Airport Police Services by calling (949) 252-5000. Individuals that lose their badge shall be required to pay a fee before receiving a replacement badge. The charge for lost badge replacement shall be at the current posted rate located in the JWA Administration Office. A report shall be made before a replacement badge shall be issued.

iii. JWA security badge is nontransferable.

iv. In the event that a contractor's badge is not returned to JWA upon termination of CMARE'S personnel employment and/or termination or expiration of Contract, a fine of $250.00 per badge shall be charged to CMARE. CMARE's final payment may be held by County or a deduction from CMARE's payment(s) may be made to ensure that funding is available to cover the fine in the event that badges are not returned.

v. CMARE shall submit the names, addresses, and driver's license numbers for all CMARE personnel who shall be engaged in work under this Contract to County Project Manager within seven days after award of the Contract or within seven days after the start of any new CMARE personnel and/or prior to the start of any work.

vi. No worker shall work on-site in JWA restricted areas and be engaged in performance of work under this contract that has not passed the background check.

D. Anti-Idling Policy: Within six months of Contract execution, CMARE must develop, implement and submit to the Airport Director for approval a fleet-wide anti-idling policy. At a minimum, the anti-idling policy shall include the requirement that vehicle engines shall be turned off when vehicles are not occupied, and that occupied vehicles be turned off after no more than a five-minute idling period. CMARE's policy shall also include all third-party vehicles that enter Airport property at the direction of CMARE.

END OF GENERAL CONDITIONS

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ATTACHMENT A
CONSTRUCTION PHASE SERVICES
STAFFING PLAN

I. KEY PERSONNEL*

Name	Classification/Designation	Years of Experience	License/Certifications (include license number)
Jose Acosta	Operations Manager	20 Years	OSHA 30
Kevin Urban	Project Executive	24 Years	OSHA 30
Mark Renz	Regional MEP Director	39 Years	STSC
Tahmina Latifzadah	Project Manager	4 Years	OSHA 30

*This shall include the Key Personnel information for both the CMARE and the Subconsultants.

CMARE understands that the personnel represented as assigned to the Contract must remain working on the Contract throughout the duration of the Contract unless otherwise requested or approved by the County. Substitution or addition of CMARE's key personnel in any given category or classification shall be allowed only with written approval of the County's Project Manager. ***Note: The written approval of substituted CMARE Key Personnel is for the departmental use only and shall not be used for auditing purposes outside John Wayne Airport.***

CMARE may reserve the right to involve other CMARE personnel, as their services are required. The specific individuals will be assigned based on the need and timing of the services/classification required. Assignment of additional key personnel shall be subject to County Project Manager written approval. ***Note: the written approval of additional CMARE Key Personnel is for departmental use only and shall not be used for auditing purposes outside John Wayne Airport.*** County reserves the right to have any CMARE personnel removed from providing services to County under this Contract. County is not required to provide any reason for the request for removal of any CMARE personnel.

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Attachment B
CALM Background and Procedures

The CALM (Coordination and Logistics Management) Team's goal *is to minimize construction-related impacts to passenger service and tenants while maintaining a positive guest experience*. Starting at the Planning stage, CALM utilizes a Program Master Schedule and GIS database to capture project dates and locations for all projects undertaken at John Wayne Airport. The CALM Team conducts time and space management and tracks all projects including CIP (Airside, Landside and Terminals), Tenant, Commercial and Revenue Management, Maintenance, Information Technology, and Operations. The CALM team will review projects through the design phase prior to construction to ensure program phasing will limit impacts to operations and customer service.

The Project submittals will include the following:

a) Proposed Project Schedule
b) Project Phasing Plan
c) Site Logistics Plan
d) USR (Utility Shutdown Requests) /LSR (Location Shutdown Requests)

Each project is tracked from its inception through construction completion, to insure efficient sequencing of multiple projects competing for the same time and space resources. A "Notice to Proceed" for the project will not be granted until the Applicant's submittals have been approved.

For questions regarding the CALM Program please contact:

Don Chinery at dchinery@ocair.com (310.614.1905)

CALM submittal requirements

Below is an outline of the required CALM Submittals:

1. The Applicant must submit the following information:

    a. Project Schedule
    b. Physical location/Map
    c. Scope of the project.

    With this information, the CALM Team will be able to identify any conflicts, or impacts with time and space coordination.

2. Due to the large number of construction projects taking place, appropriate project sequencing is of critical importance to JWA. The contractor shall notify the JWA Project Sponsor of any cost/schedule changes that differ from previous submitted documents. Failure to notify the JWA Project Sponsor of any schedule change, may adversely affect the contractors ability to commence/complete the project.

3. The Contractor must notify the JWA Project Sponsor, who in turn, will notify CALM when they plan to submit their Logistical Work Plan. Please be mindful that each submittal review, and/or resubmit may take a minimum of seven working days per review.

4. Prior to the Applicant receiving a Notice to Proceed (NTP), the Applicant shall have an approved Logistical Work Plan consisting of, but not limited to the following:

    a. Updated Construction Schedule

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b. Site Logistics Plan
c. Temporary Barricade Plan
d. Temporary Construction Signage Plan
e. Project Phasing Document
f. Haul Routes
g. Construction Stock piles/Laydown Areas

To facilitate the submittal process of the required documents, the Site Logistics & Project Phasing Checklist is required to be completed and submitted with the Logistical Work Plan. Please incorporate the checklist directly on site logistics work plan.

5. After NTP, and during all phases of construction, the Contractor shall not deviate from the approved Logistical Work Plan. The Contractor must resubmit any changes to the Logistical Plan to the JWA Project Sponsor for final approval.

Project Phasing Plan

1. The Applicant shall submit a Project Phasing Document, defining each specific work area (Phase) into which the overall project is divided. A Project Phasing Document is required for any project with one or more phases of work. A Project Phasing Document and a fully documented Logistical Work Plan Checklist shall be approved by JWA prior to issuance of a Notice to Proceed. The document shall be developed in accordance with the following criteria.

    a) Written description of the work to be accomplished within each phase.

    b) Breakdown the physical elements of the project to accurately reflect the progression of work, sequenced in accordance with the project schedule.

    c) Include dates for proposed work, daily work hours, and Emergency 24 hour contact information for each phase.

    d) The document shall be flexible in its ability to describe real-time updates and shall be updated as required to ensure stakeholders are fully informed of revisions as they occur.

    e) The document shall be consistent with the overall Project Schedule.

2. The description of each Phase shall address the following as a minimum.

    a) Location of barricades, partitions, covered walkways, stairs, scaffolding, work platforms, etc. which are designed to separate construction activities from ongoing operational areas and mitigate disruptions to passenger and other stakeholder traffic flows.

    b) Identify security provisions

    c) Identify emergency personnel provisions

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d) Emergency evacuation routes

e) Identify egress analysis and Occupancy Load calculations for each phase of the construction

f) Identify the means for public and worker health and safety protection

g) Identify any relocation and definition of temporary facilities required to maintain ongoing operations

h) State the means for maintenance of fire/life safety systems

i) State applicable construction restrictions during special events and holidays

j) Identify locations for material stockpiling and staging

k) Identify Locations and related work zones for worker/material handling equipment

l) Identify the plan for rubbish removal, including location of trash bins

m) Identify modification and maintenance of existing systems during construction

n) Identify temporary signage/way-finding needs and depict on drawings.

o) Identify Stakeholder relocations

p) Show routing of temporary utilities, lines, and points of tie-in

q) Identify temporary facilities

r) Identify means for dust/dirt/debris mitigation

s) Identify means for construction noise mitigation

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Site Logistics Plan

As part of the Logistics Work Plan, the Applicant shall submit a proposed Site Logistics Plan. A Site Logistics Plan and a fully documented Logistical Work Plan Checklist, shall be approved by JWA prior to issuance of a Notice to Proceed. At a minimum, the plan shall address the following information:

a) Identify point of entrance locations and traffic routes for movement of the contractor's equipment, materials and workers to the work

b) Incorporate Escort provisions including conformance with LAWA and TSA regulations regarding allowable number and handling of un-badged personnel

c) Define alterations to existing facilities/infrastructure

d) Locate on plans, construction zone accommodation of vehicular and aircraft traffic including signage, traffic stripping, flagging, temporary closures, barricades, and detours

e) Locate on plans, provisions and plans for worker parking

f) Locate on plans, the staging/laydown areas for construction equipment, trash/debris receptacles, and material storage and protection

g) Locate on plans, temporary facilities including trailers, and dumpsters.

h) Identify locations and related work zones for worker/material handling equipment such as cranes, and lifts

i) Provide emergency vehicle access provisions

j) Provide emergency evacuation routes

k) Provisions for protection of private and public properties, including leased properties on site, if applicable

l) Identify security provisions

m) Locate on plans, fencing and enclosure provisions

n) Identify location of off-site, project-related facilities

o) Identify on-site parking provisions if applicable.

p) Emergency contacts posted on plan

q) Define work shifts and corresponding working hours

r) Show routing of temporary utility lines and points of tie-ins

s) Show provisions for reclamation of areas disturbed by the contractor

t) Provide plans and actions taken to comply with environmental requirements and permits

u) Identify the means for dust/dirt/debris mitigation

v) Identify the means for construction noise mitigation

w) Incorporate coordination and accommodation of stakeholders impacted by the work

x) Incorporate coordination with other contractors impacted by or impacting the work

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CALM Shutdown Coordination Center

JWA established the CALM Shutdown Control Center (SCC) to coordinate all Utility Shutdown Requests (USR) and Location Shutdown Requests (LSR).

1. Utility Shutdown (USR) is any disruption or disconnection of a utility (including abandonment) of any system, subsystem, or branch for any length of time. This includes electrical, water, natural gas, fuel, fire alarm, security/ACAMS, sewer, communications, HVAC, and sprinkler. A utility shutdown is defined as a singular event; one turn off/one turn on. Utility Shutdowns cover the following:

    a. Electrical
    b. Water
    c. Natural Gas
    d. Fuel
    e. Fire Alarm
    f. Security/ACAMS
    g. Sewer
    h. Communications/ IT
    i. HVAC
    j. Sprinklers

2. Location Shutdown (LSR) is the closure of an area preventing normal activity for a set period of time. This includes all landside, airside, and terminal areas and is generally associated with the disruption of normal vehicle, pedestrian, and aircraft use or flow. Area shutdown is defined as a singular event; one shutdown of operation / one restoration of operation. Area Shutdowns include:

    a. Landside traffic closures
    b. Airside traffic closures (vehicle or aircraft)
    c. Terminal Area road closures
    d. Restrictions to Public Access (i.e. walkways, public access doors)
    e. Elevator/Escalator
    f. Restroom Closures
    g. Gate Closures

The Contractor is responsible to submit a new request 30 days in advance of proposed start date. This will identify any impacts to Airport Operations including Utility Shutdowns and Location Shutdowns. This will allow the Project Sponsor the time needed to review and coordinate the requests with the Primary Stakeholders. Incomplete documentation will delay the approval process of the USR/LSR and potentially impact the requested date(s). An email notification will be sent by the CALM SCC to indicate final approval.

LSR Review

- Identify Impacts (Facilities, Stakeholders, Operations)
- Gather Facts (Time, Duration, Purpose, Contacts)
- Determine Area
- Develop Mitigation Plan
- Review Contractor Work Plan

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LSR Submittal Process

The completed LSRs are submitted by the JWA Project Sponsor to the Shutdown Control Center for processing and tracking. Once a submittal is received, it is distributed to the LSR Approval Team to review any additional coordination and logistical needs. The requests are tracked through the CALM Shutdown Control Center tracking system.

- To guarantee LSR approval for on-time implementation, projects expected to have a large impact to stakeholders and other projects should plan on submitting a draft package which includes the LSR and a traffic control plan to the LSR Approval Team at least 30 days prior to expected implementation date. Some projects have been introduced at least 1-2 months in advance to allow for coordination and planning.

- LSRs are approved prior to project implementation and a complete LSR package should be submitted at least 30 days prior to the expected start date. In addition, a *site walk* is typically completed 2 weeks prior to give a better understanding to Airport Operations, CALM and the Project Management team of all field conditions.

CALM / LSR Requirements

A separate LSR is required for each area to be impacted.

- Complete the application in its entirety and attach any Completed/Approved Required documentation. Incomplete applications may be delayed for processing.
- This package shall describe all details related to the submitted Phasing Plan, Logistical Work Plan, and logistical checklist and will be updated as needed to ensure stakeholders are informed of revisions.

The Contractor shall submit an overall Phasing Plan with a baseline schedule.

- Within the task specific phasing plan, the contractor shall identify specific tasks, which will function as a sub phase to the overall Phasing Plan and schedule.
- If a Task Specific Phase has separate logistical needs, the contractor will be required to complete a Logistical Work Plan for each of those Task Specific Phases.
- The Logistical Work Plan shall include the following: Scope and description of work, a Communications Plan, identification of coordination plans with all contractor construction activities in the area, and identification of all permits.

LSR Revisions

An LSR Revision shall be submitted when an existing LSR changes in scope of work or dates are extended. For example – work will now be added to the project in a different location. Date extension requests shall be sent to the CALM SCC at least one week prior to LSR expiration date.

LSR Updates

An LSR Update shall be disseminated when an existing LSR has additional work, but the scope of work does not change and neither do the dates. Contractor shall submit addendums to the LSR to the SCC for any changes that affect the work area or airport operations. The SCC shall be notified when work is completed.

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ATTACHMENT C

John Wayne Airport, Orange County
Construction and Demolition (C&D) Debris Diversion Program

John Wayne Airport's (JWA's) C&D Debris Diversion Program requires that construction and demolition projects strive to divert 90% of nonhazardous materials from landfills and in no case divert less than 65% of nonhazardous materials from landfills. This packet will explain the policies and procedures required to implement this program and is based on Orange County Waste and Recycling's C&D program.

There are four options available to comply with this program. The options are summarized below and explained in (Sections A, B, and C).

1. Complete a construction waste management plan identifying expected waste types, tonnage and the recycling or waste facilities proposed for use.
2. Use an approved waste management facility. The County of Orange maintains a list of approved waste management facilities that meet industry standards relating to the proper recycling and diversion of materials. Using one of these facilities ensures compliance with this program. The list is attached to this packet at the end and can also be accessed at https://www.oclandfills.com/CD by clicking on the link for Approved Facilities.
3. Generate a minimal amount of waste for new construction (less than 2 lbs/ft^2) to meet the requirement of the waste stream reduction alternative.
4. Create your own plan in accordance with CALGreen Standards.

This packet contains the following sections to assist with this program:

- Program instructions are provided in Section A.
- A C&D Debris Diversion Program Work Plan Template is provided in Section B.
- A C&D Debris Diversion Program – ANNUAL/FINAL Compliance Report Template is provided in Section C,
- A list of approved County of Orange waste management facilities is provided at the end.

Section A – John Wayne Airport C&D Debris Diversion Program Instructions

Prior to construction initiation, complete, and sign the "John Wayne Airport Construction and Demolition Diversion Compliance Work Plan" (Section B of this packet) and described below. Submit the work plan to the Project Manager.

1. Select Compliance Option and Develop Work Plan:

Develop a work plan that identifies which of the four methods below will be employed to meet the 90% diversion goal (65% minimum). Provide the work plan to the Project Manager for approval by JWA Environmental prior to project initiation.

- **Option 1 – Construction Waste Management Plan**

  Develop a work plan that identifies tonnage, type of material, diversion method, and hauler/facility that will be used.

- **Option 2 – Use an approved Waste Management Facility**

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ATTACHMENT C

Develop a work plan that identifies the County of Orange approved facility to which waste will be taken. Approved facilities can be found on Page 5. These facilities will divert as much C&D waste as possible.

- **Option 3 – Waste Stream Reduction Alternative (Cannot be used for demolition projects)**

  Develop a work plan that identifies that the construction waste will not exceed 2 lbs/ ft^2.

- **Option 4 – Create your own plan in accordance with CALGreen Standards**

  Develop a work plan in accordance with the California Green Building Code standards that strives for a 90% waste diversion goal, with a minimum of 65%.

2. Implement Diversion Workplan During Project

During the project, track waste and diversion tonnage and provide an annual report if the project extends past July 31 of each year.

- Save documentation (bills, tickets etc.) for all waste (diverted and landfilled).
- In January of each year, provide the "Construction and Demolition Debris Diversion Program – Annual Compliance Report" from the previous year as well as copies of documentation, including disposal/recycling receipts to the project manager.

3. Provide Final Project Documentation

- Submit "Construction and Demolition Debris Diversion Program – Final Compliance Report" (Section C of this packet) and copies of documentation, including disposal/recycling receipts to the Project Manager.
- JWA Environmental will review the Final Compliance Report and receipts for compliance and reply within 3 business days.
- If contractor is deemed in compliance, no further action is required. If applicant is deemed to be noncompliant, payment may be withheld.

ATTACHMENT C

Section B – John Wayne Airport C&D Debris Diversion Program - Work Plan

Please complete work plan Option 1, 2, 3, or 4 for estimated construction and demolition debris produced as a result of the proposed project and submit to the Project Manager.

Project Name: _____ Project # _____

Contractor:	
Project Description	
Total Project Valuation: $	Total Project Square Footage:
Estimated Total Debris Tonnage:	Estimated Completion Date:

☐ Option 1: Complete the construction waste management compliance plan – complete in full

Please indicate estimated tonnage, type of material, diversion method, and hauler/facility that will be used

Material Type	Estimated Tonnage Diverted	Diversion Method - Recycle, Reuse, Salvage, Compost	Estimated Tonnage Disposed – Landfilled	Proposed Site, Hauler, Facility, or Recycler
Asphalt/Concrete				
Brick/Masonry/Tile				
Cardboard				
Wood				
Metals				
Landscape Debris				
Soil/Rock				
Carpet, Padding/Foam				
Other:				
Other:				

☐ Option 2: Use a County-approved facility – Please list all facilities you plan to use

**Final reporting must include proof (tonnage receipts, bill, letter from facility)

☐ Option 3: Project is expected to meet the Waste Stream Alternative

Provide the estimated non-residential new construction with a combined disposal weight no more than 2 lbs/ft^2	lbs/ft^2

☐ Option 4: Create your own plan in accordance with CALGreen Standards

Provide Plan. This option should strive for a 90% waste diversion goal, with a minimum of 65%.

THIS PAGE TO BE SUBMITTED TO THE PROJECT MANAGER for JWA Environmental

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ATTACHMENT C

Section C - John Wayne Airport C & D Debris Diversion Program

ANNUAL / FINAL Compliance Report

** Submittal of this form is required January 30 of each year and at Project Completion**

Please complete this form in its entirety, attach weight slips or other records of measurement from recycling companies that show actual tonnage of diverted materials, and submit to the Project Manager.

Project Name: _____ Project # _____

☐ Option 1: Complete the construction waste management compliance plan – complete in full				
Please indicate tonnage, type of material, diversion method, and hauler/facility that was used				
Material Type	Actual Tonnage Diverted	Diversion Method - Recycle, Reuse, Salvage, Compost	Actual Tonnage Disposed – Landfilled	Site, Hauler, Facility, or Recycler
Asphalt/Concrete				
Brick/Masonry/Tile				
Cardboard				
Wood				
Metals				
Landscape Debris				
Soil/Rock				
Carpet, Padding/Foam				
Other:				
Other:				
A. Total Actual Tonnage Diverted				
B. Total Actual Tonnage Disposed				
C. Total Tonnage Generated for Project (A+B)				
D. Percent Diverted (A divided by C, then multiply by 100)				

☐ Option 2: Use an approved facility – Name Facilities
Include proof (tonnage receipts, bill, letter from facility

☐ Option 3: Project is expected to meet the Waste Stream Alternative	
Provide the final non-residential new construction with a combined disposal weight no more than 2 lbs/ft^2	lbs/ft^2
☐ Option 4: Create your own plan in accordance with CALGreen Standards	
This option should strive for a 90% waste diversion goal, with a minimum of 65%.	

Print Name: _____

Signature: _____ Date: _____

THIS PAGE TO BE SUBMITTED TO THE PROJECT MANAGER for JWA Environmental

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Submitted by:

SWINERTON

County of Orange

JWA P404 Terminal Electrical Upgrades

GMP Estimate – 90% CD

RFP No. 080-2385801

June 25th, 2025

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

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I. GMP EXECUTIVE SUMMARY

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200 North Main Street
Santa Ana, CA 92701
213.896.3400

swinerton.com

June 25th, 2025

Attn: Mr. Leo Tang
County of Orange, John Wayne Airport
3160 Airway Ave
Costa Mesa, CA 92626

Re: John Wayne Airport
Terminal Electrical Distribution Upgrades, Project No. P404
90% Guaranteed Maximum Price

Dear Mr. Tang,

We are pleased to present our 90% Guaranteed Maximum Price for the John Wayne Airport Terminal Electrical Distribution Upgrades, Project No. P404. Swinerton has arrived to this GMP through multiple Subcontractor bid proposals taking into consideration active design development and RFIs to arrive at the most responsible competitive pricing.

In close partnership with County of Orange, JWA, Vanderweil, and all other project team members and stakeholders, Swinerton has worked diligently to identify and incorporate value engineering opportunities and cost-saving measures wherever feasible — efforts that underscore our continued commitment to thoughtful value management with the project team. On behalf of Swinerton, we continue to thank you for the opportunity to be of service.

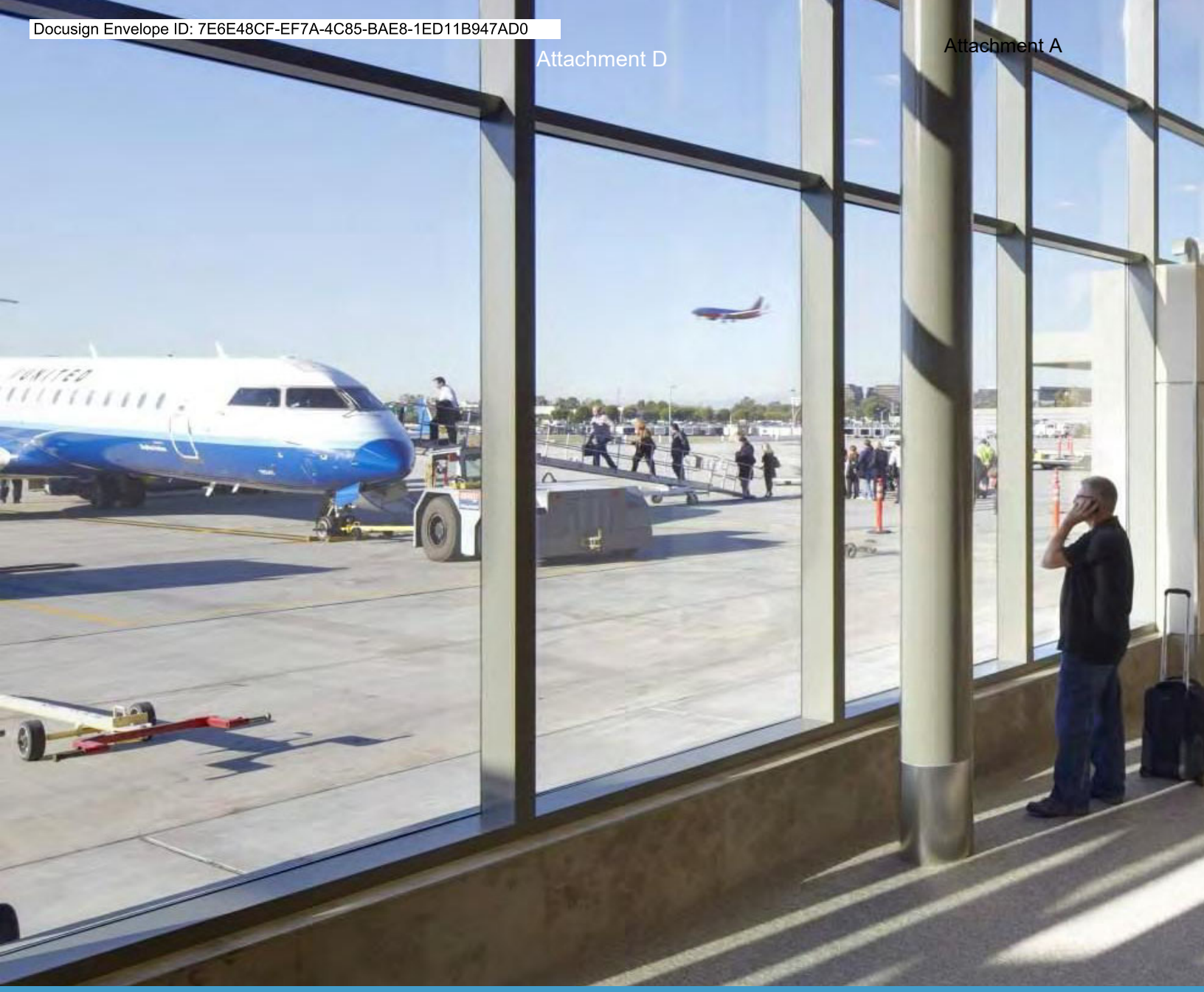
As our project commencement date approaches, we are excited to break ground and deliver a very much needed facility enhancement to the electrical systems.

*Note: 06/20/25 GMP submission reflects out hard costs & GC/GR's being pulled forward from the 90% GMP submission to our preconstruction agreement.

Should you have any questions, please feel free to contact me at your convenience at (949) 795-2737.
Sincerely,

Kevin Urban
Project Executive
SWINERTON BUILDERS

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0



II. GMP BREAKDOWN

Attachment A

Project: JWA P404 Terminal Electrical Distribution Upgrades - 90% CD
Owner: County of Orange
Architect: Vanderweil Engineers, LLP
Location: Santa Ana, CA
Date: 6/25/2025

SWINERTON

90% CD GMP SUMMARY			FY 25-26	FY 26-27	FY 27-28
CSI	Bid Package	Total GMP	Summary		
01552	Traffic Control	$377,978	$ 94,494	$ 188,989	$ 94,494
01710	Surveying	$84,518	$ 84,518	$ -	$ -
01742	Final Cleaning	$42,742	$ -	$ -	$ 42,742
02220	Demolition	$1,210,283	$ 181,543	$ 605,142	$ 423,599
03300	Cast-In-Place Concrete	$961,024	$ 240,256	$ 576,614	$ 144,154
04220	Concrete Masonry Units	$117,752	$ -	$ 117,752	$ -
04400	Exterior Stone	$216,912	$ -	$ -	$ 216,912
05500	Steel/Misc Metal	$125,150	$ -	$ 112,635	$ 12,515
06100	Rough Carpentry (Allowance)	$9,153	$ -	$ 9,153	$ -
07100	Waterproofing & Damp Proofing	$98,328	$ -	$ 19,666	$ 78,662
07500	Roofing	$76,115	$ -	$ -	$ 76,115
07600	Flashing & Sheet Metal	$44,928	$ -	$ -	$ 44,928
07810	Fireproofing	$61,322	$ -	$ 61,322	$ -
08100	Doors / Frames / Hardware	$70,024	$ -	$ 14,005	$ 56,019
09200	Lath & Plaster	$193,524	$ -	$ 58,057	$ 135,467
09250	Framing & Drywall	$391,822	$ -	$ 391,822	$ -
09510	Acoustical Ceilings & Wall Panels	$21,600	$ -	$ 2,160	$ 19,440
09900	Painting	$76,283	$ -	$ 7,628	$ 68,655
10000	Specialties	$11,300	$ -	$ 11,300	$ -
10400	Signage	$12,906	$ -	$ 10,325	$ 2,581
21000	Fire Protection	$178,394	$ -	$ 62,438	$ 115,956
22000	Plumbing	$115,240	$ -	$ 69,144	$ 46,096
23000	HVAC & Controls	$729,684	$ 72,968	$ 364,842	$ 291,873
26000	Electrical/LV/FA	$24,626,649	$ 2,462,665	$ 12,313,324	$ 9,850,659
26001	Electrical Procurement	$5,939,043	$ -	$ 5,345,139	$ 593,904
31000	Earthwork	$964,163	$ 385,665	$ 482,082	$ 96,416
31250	Erosion & Sedimentation Controls	$37,520	$ 26,264	$ 5,628	$ 5,628
32013	Street Sweeping	$356,166	$ 35,617	$ 178,083	$ 142,466
32120	Asphaltic Concrete Paving	$615,076	$ -	$ 369,046	$ 246,030
32130	Site Concrete	$761,264	$ -	$ 418,695	$ 342,569
32900	Landscaping & Irrigation (Allowance)	$478,017	$ -	$ 478,017	$ -
32170	Pavement Markings / Wheel Stops	$53,389	$ -	$ 34,703	$ 18,686
32310	Fences & Gates (Allowance)	$144,040	$ -	$ 144,040	$ -
33000	Site Utilities	$257,977	$ -	$ 180,584	$ 77,393
34413	Traffic Signals (Allowance)	$58,986	$ -	$ 58,986	$ -
Subtotal - Direct Cost of Work		**$39,519,272**	**FY 25-26**	**FY 26-27**	**FY 27-28**
Subcontractor Default Insurance (SDI)	1.15%	$454,472	$ 454,472	$ -	$ -
General Conditions/General Requirements	LS	$9,733,317	$ 973,332	$ 5,839,990	$ 2,919,995
Escalation	3.00%	$1,007,407	$ 100,741	$ 604,444	$ 302,222
CCIP Insurance	1.40%	$762,347	$ 762,347	$ -	$ -
P&P Bond	1.16%	$631,659	$ 631,659	$ -	$ -
Contractor Fee	4.50%	$2,344,881	$ 234,488	$ 1,406,929	$ 703,464
TOTAL		**$54,453,355**	**$ 6,741,028**	**$ 30,542,683**	**$ 17,169,644**

Final GMP Including All Potential Value Engineering Items (If Accepted)	
Total Value Engineering	-$2,156,350
TOTAL	$ 52,297,005

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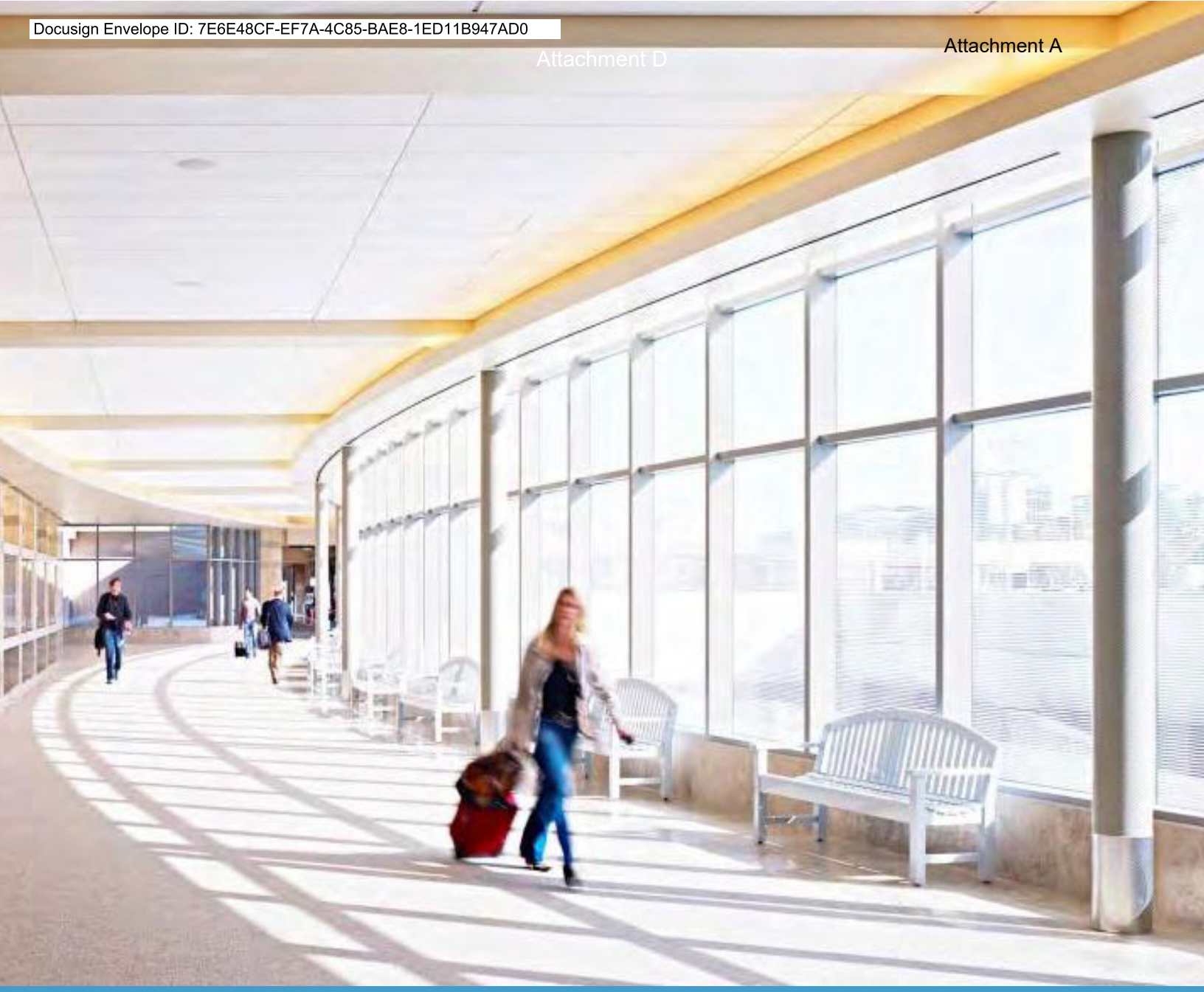
Attachment D



III. ALTERNATES/VE'S

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

Project: JWA P404 Terminal Electrical Distribution Upgrades
Owner: County of Orange
Architect: Vanderweil Engineers, LLP
Location: Santa Ana, CA
Date: 6/20/2025
Subject: Alternates & Value Engineering

SWINERTON

Value Engineering				
Except as it relates to any design-build responsibilities, the VE suggestions contained herein are made in the capacity of a Contractor, and the Owner's design team remain responsible for incorporating into design documents, ensuring compliance with legal requirements and other design responsibilities.				
VE No.	**Bin#**	**Description**	**Total Direct Cost ROM ($)**	**Total ROM w/ Markup ($)**
(Accepted)				
1	26.0 Electrical/LV/FA	ALT - Deduct: Reinforced Duct Banks (Detail 3/E-601) **(Accepted by Vanderweil on 02.18.25)**	$ (676,821)	$ (765,891)
2	26.0 Electrical/LV/FA	ALT - Deduct: Use of THHN vs XHHW Wire for all 600V Feeders	$ (312,000)	$ (353,059)
3	26.0 Electrical/LV/FA	ALT - Deduct: Cable Tray in lieu of aboveground conduits in Terminal B south substation.	$ (194,000)	$ (219,531)
4	26.0 Electrical/LV/FA	ALT- Deduct: Vanderweil agreed to revise the duct bank configurations & spacing. This allowed us to utilitize the original trench widths even with the added comm conduits. Revised duct bank widths per Bid RFI #19, SK-E-223	$ (738,000)	$ (835,121)
5	26.0 Electrical/LV/FA	Remove Quantity of electrical manholes increased from 6 to 7. Deducted excavation, precast materials, & installation costs. See E-211	$ (67,000)	$ (75,817)
~~6~~	~~04.2 Masonry~~	~~Reduce the height of the PDC CMU enclosure by 2'-0". The existing CMU wall varies in height from 10'-0" to 13'-0". Lowering it by 2'-0" will still ensure a minimum height of 8'-0".~~		$ -
		TOTAL ACCEPTED VE'S:	**-$1,987,821**	**-$2,249,420**
(Proposed)				
1	22.0 Plumbing	Replace the roof drain and overflow drain for new Terminal B Electrical Room with gutter and downspout.	$ (40,000)	$ (45,264)
2	26.0 Electrical/LV/FA	ALT - Deduct: 11:00PM-7:00AM Excavation Scope (Electrical Duct Bank)	$ (252,337)	$ (285,545)
3	26.0 Electrical/LV/FA	ALT - Deduct: 11:00PM-7:00AM All Electrical Scope (Except Electrical Cutovers)	$ (459,957)	$ (520,488)
4	26.0 Electrical/LV/FA	Per Vanderweil's request, we have provided (2) sets 1,000 mcm conductors in lieu of (2) sets 750 mcm conductors for PDC feed from CUP. If constructability review confirms this is not feasible, please see deduct ALT for changing 1000 MCM back to 750 MCM.	$ (118,281)	$ (133,847)
5	26.0 Electrical/LV/FA	In accordance with Vanderweil's request, we have revised the PDC feed from the CUP to provide (2) sets of 1,000 MCM conductors in place of the originally proposed (2) sets of 750 MCM conductors. The associated deduction reflects the change from parallel feeds to a single set configuration.	$ (65,000)	$ (73,554)
~~6~~	~~26.0 Electrical/LV/FA~~	~~Per Plan, there are Qty.2 ATS's in Terminal A & B. Per Vanderweil request, we've included an allowance to furnish and install Qty.2 additional ATS's in the parking structure A2 & B2. As load shed scope and discovery develops, this can be removed if needed.~~	~~Value=-200000~~	
~~7~~	~~23.0 HVAC/Controls~~	~~Per Plan, there are Qty.2 ATS's in Terminal A & B. Per Vanderweil request, we've included an allowance for Siemens to monitor the Qty.2 ATS's in the parking structure A2 & B2. As load shed scope and discovery develops, this can be removed if needed.~~	~~Value=-48000~~	
8	26.0 Electrical/LV/FA	Reduce the requirement of LOD 500 to LOD 400 for electrical scope of work.	$ (150,000)	$ (169,740)
9	26.0 Electrical/LV/FA	VE - Reduce 480V feeder sizing for parking A2 and B2 main switchboards: (18) sets 750 kcmil to (16) sets 750kcmil **(option #1)** *Pending Final Electrical Calculations	-$274,139	$ (310,216)
10	26.0 Electrical/LV/FA	VE - Reduce 480V feeder sizing for parking A2 and B2 main switchboards: (18) sets 750 kcmil to (14) sets 750kcmil **(option #2)** *Pending Final Electrical Calculations	-$548,279	$ (620,433)
11	26.0 Electrical/LV/FA	VE - Reduce 480V feeder sizing for parking A2 and B2 main switchboards: (18) sets 750 kcmil to (12) sets 750kcmil **(option #3)** *Pending Final Electrical Calculations	-$820,000	$ (927,913)
		TOTAL PROPOSED VE'S:	**-$1,633,854**	**-$2,156,350**

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IV. 90% DELTA ANALYSIS

Project:		JWA P404 Terminal Electrical Distribution Upgrades - 90% CD
Owner:		County of Orange
Architect:		Vanderweil Engineers, LLP
Date:		6/25/2025

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90% DELTA ANALYSIS

		All breakdowns below are provided solely for accounting purposes only.	Current Estimate	Previous Estimate	Delta Value	90% GMP Design Progression %	90% GMP Design Progression	60% GMP Design Progression	Design Progression Delta Value	Unanticipated Design	Anticipated Design Changes	Precon Scope Allocations	Market
01552		**Traffic Control**	$ 377,978	$ 369,792	$ 8,186	$ 0	$ 7,065	**$ 10,272**	$ (3,207)	**$ 11,393**	**$ (3,207)**		**$ -**
	1	The 90% design update reflects an expanded patching scope, including site concrete, asphalt, and striping.								$ 11,393			
	2	Design progression percentage has been adjusted based on clarified scope and increased drawing completeness in the 90% set.									$ (3,207)		
01710		**Surveying**	$ 84,518	$ 84,748	$ (230)	$ (0)	$ -	**$ 2,354**	$ (2,354)	**$ 5,544**	**$ (2,354)**	**$ (3,420)**	**$ -**
	1	Includes survey scope for one additional manhole added in the 90% design								$ 5,544			
	2	Design progression percentage has been adjusted based on clarified scope and increased drawing completeness in the 90% set.									$ (2,354)		
	3	Survey & Benchmark Confirmation at Duct Bank - Pulled Forward to Preconstruction Contract										$ (3,420)	
01742		**Final Cleaning**	$ 42,742	$ 43,963	$ (1,221)	$ (0)	$ -	**$ 1,221**	$ (1,221)	**$ -**	**$ (1,221)**	**$ -**	**$ -**
	1	Design progression percentage has been adjusted based on clarified scope and increased drawing completeness in the 90% set.									$ (1,221)		
	2												
02220		**Demolition**	$ 1,210,283	$ 1,069,344	$ 140,940	2%	$ 22,622	**$ 29,704**	$ (7,082)	**$ 148,022**	**$ (7,082)**		**$ -**
	1	The 90% design update adds demolition of eight (8) new 42"x8" wall openings and extends the trench path outside Terminal A, resulting in 3,000 SF of additional colored concrete removal. Also includes approximately 250 SF of paving removal and 55 LF of asphalt sawcutting at Terminals A and B due to widened trench alignments.								$ 148,022			
	2	Design progression percentage has been adjusted based on clarified scope and increased drawing completeness in the 90% set.									$ (7,082)		
03300		**Cast-In-Place Concrete**	$ 961,024	$ 968,800	$ (7,776)	2%	$ 17,963	**$ 44,036**	$ (26,073)	**$ 106,945**	**$ (26,073)**		**$ (88,648)**
	1	The 90% design update adds additional square footage added at PDC and Terminal B, increasing scope for excavation, backfill, and foundation work.								$ 106,945			
	2	Swinerton secured more competitive material pricing, resulting in cost savings.											$ (88,648)
	3	Design progression percentage has been adjusted based on clarified scope and increased drawing completeness in the 90% set.									$ (26,073)		
04220		**Concrete Masonry Units**	$ 117,752	$ 112,838	$ 4,915	3%	$ 3,271	**$ 7,989**	$ (4,718)	**$ 21,633**	**$ (16,718)**		**$ -**
	1	Accepted VE, reduce the height of the PDC CMU enclosure by 2'-0.									$ (12,000)		
	2	The 90% design update adds additional 250 SF of CMU resulting from the increased dimensions of the enclosure.								$ 21,633			
	3	Design progression percentage has been adjusted based on clarified scope and increased drawing completeness in the 90% set.									$ (4,718)		
	4												
04400		**Exterior Stone**	$ 216,912	$ 172,608	$ 44,304	5%	$ 9,860	**$ 12,220**	$ (2,360)	**$ 46,664**	**$ (2,360)**		**$ -**
	1	Stone installation above 4'-0" requires increased thickness from 3/8" to 1 1/4" to meet mechanical attachment requirements, impacting approximately 600 SF.								$ 46,664			
	2	Design progression percentage has been adjusted based on clarified scope and increased drawing completeness in the 90% set.									$ (2,360)		
05500		**Steel/Misc Metal**	$ 125,150	$ 144,091	$ (18,940)	3%	$ 3,476	**$ 10,201**	$ (6,725)	**$ (12,216)**	**$ (6,725)**		**$ -**
	1	The 90% design eliminates previously planned steel elements in the Terminal B Electrical Room and removes box beams from the new build-out scope.								$ (12,216)			
	2	Design progression percentage has been adjusted based on clarified scope and increased drawing completeness in the 90% set.									$ (6,725)		
06100		**Rough Carpentry (Allowance)**	$ 9,153	$ 9,153	$ -	8%	$ 648	**$ 648**	$ -	**$ -**	**$ -**		**$ -**
	1												

Project:	JWA P404 Terminal Electrical Distribution Upgrades - 90% CD
Owner:	County of Orange
Architect:	Vanderweil Engineers, LLP
Date:	6/25/2025

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90% DELTA ANALYSIS

		All breakdowns below are provided solely for accounting purposes only.	Current Estimate	Previous Estimate	Delta Value	90% GMP Design Progression %	90% GMP Design Progression	60% GMP Design Progression	Design Progression Delta Value	Unanticipated Design	Anticipated Design Changes	Precon Scope Allocations	Market
07100		**Waterproofing & Damp Proofing**	$ 98,328	$ 66,017	$ 32,311	3%	$ 2,732	**$ 4,674**	$ (1,942)	**$ 34,253**	**$ (1,942)**		**$ -**
	1	The 90% design release introduces a new waterproofing specification, deviated from RFI responses provided during the 60% phase.								$ 34,253			
	2	Design progression percentage has been adjusted based on clarified scope and increased drawing completeness in the 90% set.									$ (1,942)		
07500		**Roofing**	$ 76,115	$ -	$ 76,115	8%	$ 5,389	$ -	$ 5,389	**$ 76,115**	**$ -**		**$ -**
	1	The 90% design replaced standing seem roof with PVC roof at Terminal B.								$ 76,115			
	2												
07600		**Flashing & Sheet Metal**	$ 44,928	$ 132,046	$ (87,118)	3%	$ 1,248	**$ 9,348**	$ (8,100)	**$ (79,018)**	**$ (8,100)**		**$ -**
	1	Standing seam roof removed at Terminal B as reflected in the 90% set.								$ (79,018)			
	2	Design progression percentage has been adjusted based on clarified scope and increased drawing completeness in the 90% set.									$ (8,100)		
07810		**Fireproofing**	$ 61,322	$ 70,060	$ (8,738)	3%	$ 1,703	**$ 4,960**	$ (3,257)	**$ -**	**$ (8,738)**		**$ -**
	1	Swinerton secured more competitive pricing, resulting in cost savings.									$ (5,481)		
	2	Design progression percentage has been adjusted based on clarified scope and increased drawing completeness in the 90% set.									$ (3,257)		
08100		**Doors / Frames / Hardware**	$ 70,024	$ 45,553	$ 24,471	3%	$ 1,945	**$ 3,225**	$ (1,280)	**$ 25,751**	**$ (1,280)**		**$ -**
	1	90% design reflects revised layout, including two additional double doors for Terminal B.								$ 25,751			
	2	Design progression percentage has been adjusted based on clarified scope and increased drawing completeness in the 90% set.									$ (1,280)		
09200		**Lath & Plaster**	$ 193,524	$ 202,513	$ (8,989)	3%	$ 5,376	**$ 14,337**	$ (8,961)	**$ -**	**$ (8,989)**		**$ -**
	1	Minor cost differences due to rounding and calculation methods during quantity takeoff.									$ (27)		
	2	Design progression percentage has been adjusted based on clarified scope and increased drawing completeness in the 90% set.									$ (8,961)		
09250		**Framing & Drywall**	$ 391,822	$ 355,028	$ 36,794	1%	$ 3,696	**$ 3,349**	$ 347	**$ 36,794**	**$ -**		**$ -**
	1	The 90% design includes the addition of Closet 106 and a new drywall ceiling (approximately 550 SF), along with installation of an additional door frames at Terminal B.								$ 29,946			
	2	Included an additional 1,000 SF of 1-Hour Fire-Rated 3/4" Plywood per the design discussion meeting with Andrew T. Mangan on 5/30/2025 for the new build-out at Terminal B.								$ 6,500			
	3	Increased Design Progression dollar value based on expanded scope and corresponding increase in base bid value.								$ 347			
09510		**Acoustical Ceilings & Wall Panels**	$ 21,600	$ 22,382	$ (782)	3%	$ 600	**$ 1,585**	$ (985)	**$ -**	**$ (782)**		**$ -**
	1	Minor cost differences due to rounding and calculation methods during quantity takeoff.									$ 203		
	2	Minor cost differences attributed to design progression dollar value adjustments.									$ (985)		
09900		**Painting**	$ 76,283	$ 106,574	$ (30,291)	3%	$ 2,119	**$ 7,396**	$ (5,277)	**$ -**	**$ (5,277)**		**$ (25,014)**
	1	Swinerton received more competitive pricing from the market, resulting in cost savings.											$ (25,014)
	2	Design progression percentage has been adjusted based on clarified scope and increased drawing completeness in the 90% set.									$ (5,277)		
10000		**Specialties**	$ 11,300	$ -	$ 11,300	8%	$ 800	$ -	$ 800	**$ 11,300**	**$ -**		**$ -**
	1	An allowance has been included for 10 linear feet of stainless steel desk in Control Room 102, per the design meeting held on 5/29/2025.								$ 11,300			
	2												
10400		**Signage**	$ 12,906	$ 12,906	$ -	3%	$ 359	**$ 359**	$ -	**$ -**	**$ -**	**$ -**	**$ -**

Project:		JWA P404 Terminal Electrical Distribution Upgrades - 90% CD
Owner:		County of Orange
Architect:		Vanderweil Engineers, LLP
Date:		6/25/2025

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90% DELTA ANALYSIS

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	1												
	2												
21000 Fire Protection			$ 178,394	$ 141,894	$ 36,501	3%	$ 4,955	**$ 3,941**	$ 1,014	**$ 36,501**	**$ -**	**$ -**	**$ -**
	1	Increased 3" piping for new FS tie-in location								$ 35,486			
	2	Increased Design Progression dollar value based on expanded scope and corresponding increase in base bid value.								$ 1,014			
22000 Plumbing			$ 115,240	$ 68,580	$ 46,660	3%	$ 3,090	**$ 1,905**	$ 1,185	**$ 46,660**	**$ -**	**$ -**	**$ -**
	1	Substation B – Added floor sink (FS-1) and condensate piping for new FCUs. At the PDC, a new storm drain system was installed to handle condensate drainage in lieu of the previously assumed drywells.								$ 45,475			
	2	Increased Design Progression dollar value based on expanded scope and corresponding increase in base bid value.								$ 1,185			
23000 HVAC & Controls			$ 729,684	$ 438,296	$ 291,387	3%	$ 20,269	**$ 12,175**	$ 8,094	**$ 291,387**	**$ -**	**$ -**	**$ -**
	1	HVAC Controls - BAS Scope & Integration for PMS. Spec Section 230900 DDC System confirmed requirement for full integration of PMS system, with all electrical components accounted for and graphics provided.								$ 74,220			
	2	Exhaust Fan (Scope Deduction)								$ (26,000)			
	3	New Fan Coil Units, Condensing Unit Split System & BAS Integration - Labor & Material								$ 235,073			
	4	Increased Design Progression dollar value based on expanded scope and corresponding increase in base bid value.								$ 8,094			
26000 Electrical/LV/FA			$ 24,626,649	$ 19,911,439	$ 4,715,209	1.75%	$ 404,915	**$ 533,096**	$ (128,181)	**$ 4,668,402**	**$ 120,000**	**$ (73,193)**	**$**
	1	12kV and 480V ductbanks to North Substation Room in Terminal A changed from stubbing up outside the building with fur out to underground entry into the electrical room. (E-452)								$ 33,000			
	2	12kV feeder sizing for double-ended unit substations upsized to 250 kcmil. 01MV-H-004, 007 thru 012, and 015. (E-706)								$ 426,000			
	3	12kV feeder sizing for F7 and F9 feeds to CP-MVCP-MS from 750 kcmil to 1000 kcmil (E-706) - Partially covered under allowance, drawings now show parallel sets.									$ 65,000		
	4	Quantity of electrical manholes increased from 6 to 7. Added excavation, precast materials, & installation costs. See E-211								$ 67,000			
	5	Added communication cabinets in Terminal A and B substation rooms and interconnecting communication wiring including redundant fiber between Terminal A & B and Terminal B & CUP. See communication raceway drawings E-456 thru E-463 and E-530 and E-531 for communication architecture.								$ 282,000			
	6	480V feeder sizing to parking A2 and B2 main switchboards increased from (10) 500 kcmil to (18) 750 kcmil. Added excavataion, encasement, backfill, duct bank, and wiring. (E-224, E-225, E-705)								$ 2,564,000			
	7	Added communication cables for monitoring of existing emergency generators. See sheets E-530 and E-531 and communication raceway drawings.									$ 55,000		
	8	Added GPS clocks (3 total) in CUP, Terminal A, and Terminal B. See communication raceway drawings and communication architecture. (E-301, E-456, E-457)								$ 37,000			
	9	Revisions to conduit & cable schedule. Refer to cable schedule sheets E-701 thru E-706 for details.								$ 616,000			
	10	Added details for security requirements at Terminal A, Terminal B, and other locations of new electrical equipment. See sheets E-469 thru E-481 and associated detail sheets E-540 thru E-542. Add (12) CCTV cameras Add (17) connections to switchgear door contacts								$ 257,000			

Project:		JWA P404 Terminal Electrical Distribution Upgrades - 90% CD
Owner:		County of Orange
Architect:		Vanderweil Engineers, LLP
Date:	*	6/25/2025
	*	
90% DELTA ANALYSIS	*	

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Market - refers to the sub quotation updates from qualified sub-contractors.

		All breakdowns below are provided solely for accounting purposes only.	Current Estimate	Previous Estimate	Delta Value	90% GMP Design Progression %	90% GMP Design Progression	60% GMP Design Progression	Design Progression Delta Value	Unanticipated Design	Anticipated Design Changes	Precon Scope Allocations	Market
	11	Added conduit, wiring, equipment, testing, PCMS integration associated with the following added electrical equipment: Testing & controls for B2-ATS1-B1 (600A ATS) (E-110) Testing & controls for B2-ATS1-B1 A2-ATS2-A2 (600A ATS) (E-110) SEL-751 Relay (Add to existing, SWBD 1DBC) (E-111) (2) SEL-751 Relay (Add to existing, Substation CS-MVCP-CC/CD) (E-109) SEL-751 Relay (Add to existing, SUB BB-MVMS-BC) (E-111) SEL-751 Relay (Add to existing, SUB AB-MVMS-AC) (E-111)								$ 664,068			
	12	Cable tray in lieu of aboveground conduits in Terminal B south substation room between new and existing unit substations. See sheets E-453A and E-453B.								$ (149,485)			
	13	Design progression percentage has been adjusted based on clarified scope and increased drawing completeness in the 90% set.								$ (128,181)			
	14	BIM Coordination & Trench Layout - Pulled Forward to Preconstruction Contract										$ (73,193)	
26001 Electrical Procurement			$ 5,939,043	$ 5,939,043	$ -	5%	$ 772,362	**$ 772,362**	$ -	**$ -**	**$ -**		**$ -**
	1												
	2												
31000 Earthwork			$ 964,163	$ 1,036,800	$ (72,637)	3%	$ 30,050	**$ 73,402**	$ (43,352)	**$ -**	**$ 45,009**	**$ (117,646)**	**$ -**
	1	The 90% design update expanded work areas increased earthwork and soil haul-off scope, including PDC, Terminal B, landscape areas, and revised trenching.									$ 88,361		
	2	Design progression percentage has been adjusted based on clarified scope and increased drawing completeness in the 90% set.									$ (43,352)		
	3	Potholing Scope - Pulled Forward to Preconstruction Contract										$ (117,646)	
	4												
31250 Erosion & Sedimentation Controls			$ 37,520	$ 28,555	$ 8,965	0%	$ -	**$ 793**	$ (793)	**$ 9,758**	**$ (793)**		**$ -**
	1	90% update includes 600 LF of stacked gravel bags at Terminal B and additional inlet protection.								$ 9,758			
	2	Design progression percentage has been adjusted based on clarified scope and increased drawing completeness in the 90% set.									$ (793)		
32013 Street Sweeping			$ 356,166	$ 291,909	$ 64,257	3%	$ 9,894	**$ 8,039**	$ 1,855	**$ 64,257**	**$ -**		**$ -**
	1	The 90% design update includes additional electrical scope, which also resulted in increased electrical/patching work. The schedule has been adjusted accordingly to accommodate addtional trips.								$ 62,403			
	2	Increased Design Progression dollar value based on expanded scope and corresponding increase in base bid value.								$ 1,855			
32120 Asphaltic Concrete Paving			$ 615,076	$ 514,139	$ 100,938	3%	$ 17,085	**$ 36,399**	$ (19,314)	**$ 100,938**	**$ -**		**$ -**
	1	The 90% design update introduced revised trench path added approximately 3,000 SF of asphalt patching								$ 120,251			
		Design progression percentage has been adjusted based on clarified scope and increased drawing completeness in the 90% set.								$ (19,314)			
32130 Site Concrete			$ 761,264	$ 669,350	$ 91,914	3%	$ 17,582	**$ 12,511**	$ 5,071	**$ 91,914**	**$ -**		**$ -**
	1	The 90% design update reflects a revised trench path at Terminal A, resulting in approximately 3,000 additional square feet of colored concrete patching and an increase in the quantity of temporary paving patching.								$ 86,843			
		Increased Design Progression dollar value based on expanded scope and corresponding increase in base bid value.								$ 5,071			
32900 Landscaping & Irrigation (Allowance)			$ 478,017	$ 211,024	$ 266,993	8%	$ 21,728	**$ 14,940**	$ 6,788	**$ 266,993**	**$ -**		**$ -**
	1	Scope increased by approximately 7,450 SF per RFI Response #4. Allowance based on Landscape Presentation dated 03/06/2025.								$ 260,205			

Project:	JWA P404 Terminal Electrical Distribution Upgrades - 90% CD
Owner:	County of Orange
Architect:	Vanderweil Engineers, LLP
Date:	6/25/2025

* **Unanticipated Design Changes - refer to modifications or additions to the project scope that were not identified or included in the original design documents or assumptions.**

* **Anticipated Design Changes- refer to potential modifications to the project design that were expected or reasonably foreseen during earlier phases of planning or estimating.**

* **Market - refers to the sub quotation updates from qualified sub-contractors.**

90% DELTA ANALYSIS

		All breakdowns below are provided solely for accounting purposes only.	Current Estimate	Previous Estimate	Delta Value	90% GMP Design Progression %	90% GMP Design Progression	60% GMP Design Progression	Design Progression Delta Value	Unanticipated Design	Anticipated Design Changes	Precon Scope Allocations	Market
	2	Increased Design Progression dollar value based on expanded scope and corresponding increase in base bid value.								$ 6,788			
32170		**Pavement Markings / Wheel Stops**	$ 53,389	$ 37,730	$ 15,659	5%	$ 2,427	**$ 1,048**	$ 1,379	**$ 15,659**	**$ -**		**$ -**
	1	The 90% design update introduced a revised trench path affected approximately 80% more pavement markings, requiring additional patching.								$ 14,280			
	2	Increased Design Progression dollar value based on expanded scope and corresponding increase in base bid value.								$ 1,379			
32310		**Fences & Gates (Allowance)**	$ 144,040	$ 160,376	$ (16,337)	5%	$ 6,547	**$ 11,354**	$ (4,807)	**$ -**	**$ (4,807)**		**$ (11,530)**
	1	Swinerton received more competitive material pricing from the market, resulting in cost savings.											$ (11,530)
	2	Increased Design Progression dollar value based on expanded scope and corresponding increase in base bid value.									$ (4,807)		
33000		**Site Utilities**	$ 257,977	$ 125,021	$ 132,957	3%	$ 7,166	**$ 8,851**	$ (1,685)	**$ 94,957**	**$ 38,000**		**$ -**
	1	The 90% design update includes addtional catch basin, and piping at the CUP, as well as the relocation of the catch basin and piping at Terminal A.								$ 96,641			
	2	The 90% design update includes new details for the slot drains reflects pricing increase.									$ 38,000		
	3	Design progression percentage has been adjusted based on clarified scope and increased drawing completeness in the 90% set.								$ (1,685)			
34413		**Traffic Signals (Allowance)**	$ 58,986	$ 58,986	$ -	8%	$ 4,176	**$ 4,176**	$ -	**$ -**	**$ -**		**$**
	1												
	2												
Subtotal - Direct Cost of Work			$ 39,519,272	$ 33,621,557	$ 5,897,715		$ 1,413,120	$ 1,662,870	$ (249,750)	$ 6,120,604	$ 96,563	$ (194,259)	$ (125,192)
		Subcontractor Default Insurance (SDI)	$ 454,472	$ 386,648	$ 67,824					$ 70,387	$ 1,110	$ (2,234)	$ (1,440)
		General Conditions/General Requirements	$ 9,733,317	$ 9,142,582	$ 590,735					$ 613,060	$ 9,672	$ (19,458)	$ (12,540)
		Preconstruction Services (Excluded)	$ -	$ -	$ -					$ -	$ -	$ -	$ -
		Design Fee (Excluded)	$ -	$ -	$ -					$ -	$ -	$ -	$ -
		Escalation	$ 1,007,407	$ 830,475	$ 176,932					$ 183,619	$ 2,897	$ (5,828)	$ (3,756)
		CCIP Insurance	$ 762,347	$ 661,132	$ 101,215					$ 105,040	$ 1,657	$ (3,334)	$ (2,149)
		Builder's Risk (By Owner)	$ -	$ -	$ -					$ -	$ -	$ -	$ -
		Gross Receipts Tax (GRT) (Santa Ana)	$ -	$ -	$ -					$ -	$ -	$ -	$ -
		P&P Bond	$ 631,659	$ 547,795	$ 83,864					$ 87,033	$ 1,373	$ (2,762)	$ (1,780)
		Contractor Fee	$ 2,344,881	$ 2,033,559	$ 311,322					$ 323,088	$ 5,097	$ (10,254)	$ (6,609)
TOTAL			$ 54,453,355	$ 47,223,748	$ 7,229,607					$ 7,502,831	$ 118,369	$ (238,129)	$ (153,465)

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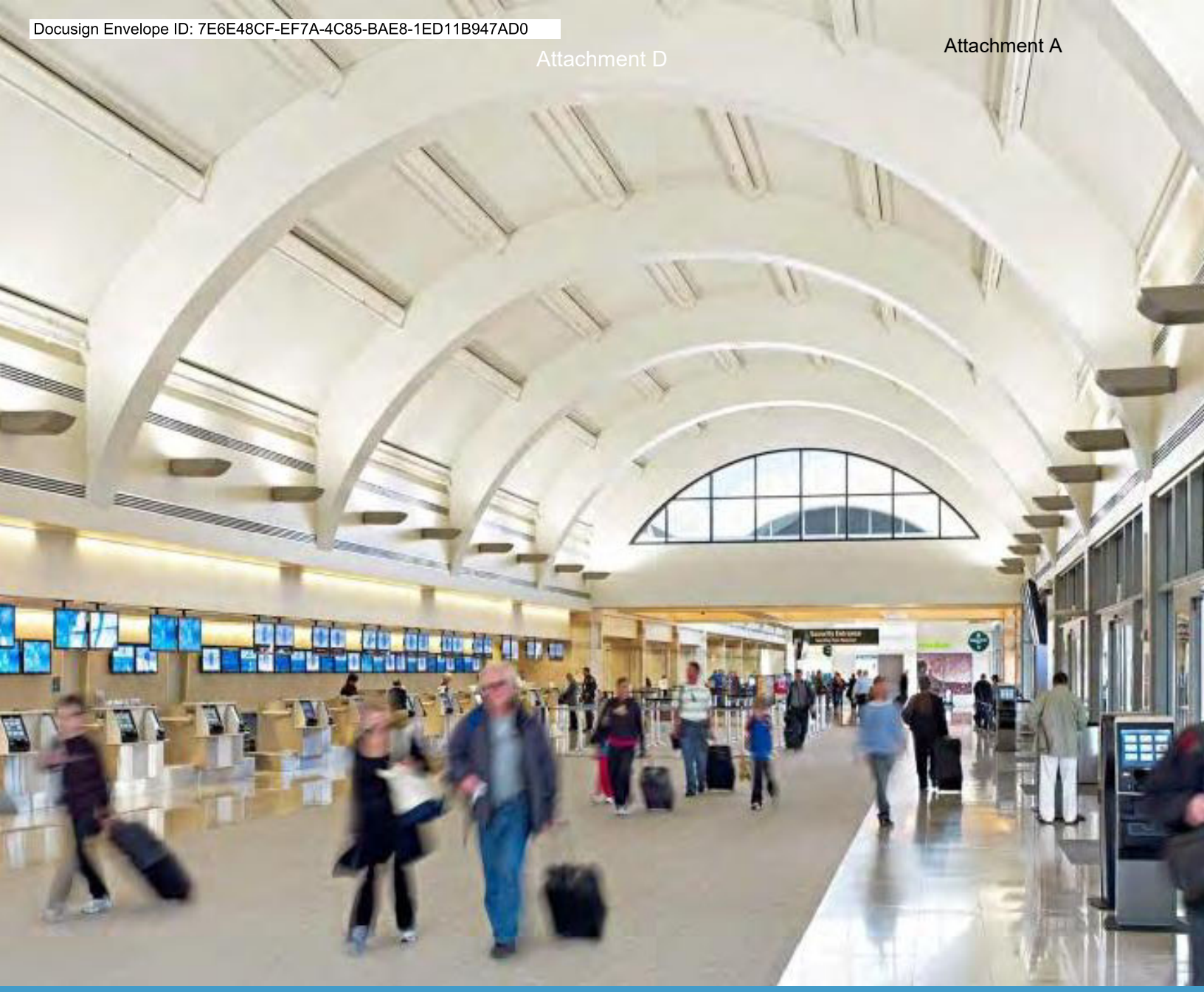

V. QUALIFICATIONS

CONTRACTORS QUALIFICATIONS, ASSUMPTIONS & EXCLUSIONS

Project: JWA Terminal Electrical Distribution Upgrades - 90% CD GMP Update

Owner: County of Orange
Architect: Vanderweil Engineers, LLP
Location: 18601 Airport Way, Santa Ana, CA 92707
Date: 6/25/2025

This estimate is based on the following documents:	
1	**Please see "Document Log" included with this GMP Package.**

General Exclusions:	
1	Design contingency.
2	The Owner is responsible for paying for the Builder's Risk Insurance and any associated insurance premium costs. If there is a deductible (the amount not covered by insurance in the event of a claim), and it is $50,000 or less, then CMARE will pay for it. CMARE may use Un-allocated reserves to cover such deductible, with County approval.
3	Project Labor Agreement (PLA) requirements.
4	Any permit and plan check fees and other agency fees. Any street/sidewalk closure permit during construction required by the City, County or other agencies having authority of jurisdiction. Costs are to be paid direct by Owner.
5	Architect & Engineer design & fees.
6	Testing and inspection costs; onsite or offsite.
7	All design and engineering unless specifically noted as delegated to Contractor.
8	Any and all Temporary switchgear and related equipment/material, labor, consumption.
9	Security measures, fire watch, temporary equipment, attic stock of parts for existing equipment, other related services, etc., of any kind during to electrical shutdowns. Owner is responsible to provide such, and is responsible for existing equipment failures to restart/turn back on, etc., during shutdowns.
10	Site security guards.
11	Site office for Owner, Inspector, Engineer, Architect, Consultant(s). Contractor has included such for its own staff to administer and execute the contract work.
12	Temporary sound barriers anywhere.
13	Underpinning of any existing buildings or new structures. Contract documents do not indicate such, and this is not included.
14	Exploratory demolition
15	Archeologist and Paleontologist.
16	Hazmat investigation, testing, assessment, reporting and abatement. Any requirements for such work will be performed by Owner.
17	Air quality, noise monitoring or air monitoring associated with hazmat abatement.
18	Vibration or movement monitoring.
19	Methane mitigation.
20	All utility company connection fees, procurement, design, installation and/or assessments, unless noted otherwise below.
21	Construction power and water consumption costs.
22	Costs for unforeseen site conditions, rock excavation or removal of contaminated soil or hazardous materials.
23	Offsite work except for items shown on the documents.
24	Street signage.
25	Façade visual and performance mock-ups, unless noted otherwise.
26	Relocation/demolition of equipment and furnishings not specifically shown on the documents or specifically noted in the Estimate.
27	Gross Receipts Tax (GRT) (Santa Ana).
28	Parking costs.
29	All code upgrades and re-support of existing conditions not specifically outlined in the RFP, specifications, or drawings.
30	Swinerton Builders will not be responsible for upgrading any existing spaces and/or systems to meet code requirements unless identified in the bid documents.
31	Rework costs resulting from errors in the Contract Documents, specifically the Plans and Specifications. The contractor and its subcontractors are not the architect or engineer of record for this project and, as such, cannot confirm the completeness or code compliance of the design documents.
32	Temporary enclosures for weather protection to prevent delays in framing or cladding during adverse weather conditions. Our barricade will consist of a chain-link fence.
33	Construction of retaining walls, specialty earth retention systems, or other significant structures
34	Shoring of existing structures and buildings. The scope of work is not included as part of this GMP
35	This proposal does not include any costs associated with future changes in law, tariffs, duties, import taxes, or trade-related fees imposed by any government or regulatory authority. Any additional costs resulting from changes in tariffs, duties, or import restrictions after the 06/02/2025 may be considered a change in scope and may be addressed through an appropriate contract adjustment.
36	Any temporary utilities or equipment required for shutdown procedures or during shutdown process.
37	Inclement weather impacts on trucking/disposal location for dry off periods during and after a rain event. We have not included cost or premiums for alternate dump locations within our GMP.

38	Shutdown, scheduling, and associated costs for any equipment or system that is not part of the scope work that needs to be shut-down to complete our scope of work.
39	Excludes removal, relocation, or temporary buildings, structures, and ramps at Terminal A.
40	Pricing does not include RFI responses and documents issued on June 2, 2025, including: 1. P404 - 90% CD JWA IT Review - 90% CD - 268-631-882 2. Specification Section 07 27 15 - Non-bituminous Self-Adhering Sheet Air Barrier 3. P404 - 90% CD Pricing Set - Prebid RFIs (Batch 3)_05.29.25_RGV Response_2025-06-02 (New Responses) Updated pricing will be provided upon review by the subcontractors.

General Inclusions & Qualifications:

1	The GMP is based on a timely issuance of Limited Notice to Proceed (LNTP) commencing on 08/19/25 & Notice to Proceed (NTP) commencing on 09/11/25 in accordance with schedule P13A.
2	Subcontractor default insurance is included. We have included SDI credit for Swinerton self-perform scope.
3	General Conditions are based on Swinerton schedule.
4	Labor cost escalation is included in the direct cost of work based on Swinerton project schedule.
5	The CMAR participated in preconstruction services, during which a certain level of investigation into existing site conditions was conducted. Accordingly, the CMAR is responsible only for understanding the nature and location of the work, as well as the general and local conditions that may impact the work or its associated costs—but only to the extent that such conditions were identified through the following investigations completed during preconstruction: •Visual observations •Load studies •GPR (Ground Penetrating Radar) scanning •Visual inspections of electrical gear
6	Material cost escalation beyond 120 days from the proposal submission date, up to September 30, 2025.
7	Insurance is currently priced as CCIP to be provided by Swinerton. Insurance for any self-performed work is covered under the Swinerton umbrella, so no insurance credits specific to these trades will be provided.
8	General Contractor's fees.
9	It is understood that Swinerton Builders is a signatory contractor with the Carpenters union.
10	This GMP is based on Swinerton schedule P13A, with a data date of 05/21/2025 and a run date 05/28/25
11	Temporary barricade is included per site logistics plan
12	Our GMP includes the following working hours. Holidays are not included. We have not included any lost time or costs due to late plane arrivals/departures, or other airport operational delays that impact these working hours. Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)
13	GMP is based on laydowns identified in Swinerton logistics plan dated 06/02/2025, pages 1 through 5 for the entire duration of the job.
14	This GMP is inclusive to the scope and items specifically detailed within the contract document list Any work, materials, or services not explicitly outlined in these documents are excluded from this GMP.
15	USR Shutdowns if not approved within two-weeks from the date of submission could impact the project schedule day-per day.
16	Title 49 U.S.C 50101 requirements – This proposal includes items manufactured in the USA and other WTO and GPA countries. This proposal is contingent on approval of a Type 3 BABA compliance waiver.
17	This Guaranteed Maximum Price (GMP) is based on the current set of 90% documents and noted communications available at the time of this proposal. Any future additions, design changes, or modifications beyond the current scope are not included in this GMP and will be subject to separate pricing and potential contract adjustments. The design development and construction execution allowance is included solely to address adjustments within the scope of work as currently designed and does not cover future scope additions or design changes.
18	This GMP is not a line item GMP, and will include unallocated reserves. CMARE may in its discretion reallocate any portion of the GMP among the various line items in the Schedule of Values to fund cost overruns within direct or indirect costs, scope gaps, errors, etc. on other line items, with County Approval.
19	This GMP requires the mobilization and startup requirement costs in the amount of $677,940 and to be paid thirty (30) days from the date of commencing NTP, and to cover costs mobilization, staffing, field offices, etc.
20	SDI will be billed 50% complete within the first payment application request for the project, and then percentage based complete through the duration of buyout and Subcontractor commitments. It is anticipated that by month 3, SDI will be billed 100% complete.
21	Insurance will be billed 50% complete within the first payment application request for the project, and then invoiced quarterly until 100% complete.
22	Payment and Performance Bond will be billed 100% complete within the first payment application request for the project.
23	Contractor has included lump sum General Conditions and General Requirements within this GMP to administer and execute the contract work.
24	This GMP proposal meets the 6.3% DBE requirement.
25	The GMP is based on Contractors ability to trench plate open trench every 300ft, and following with asphalt patch during underground electrical excavation work. Interruptions or inability outside of Contractors control will result in production efficiencies and change in conditions.

Trade Specific Qualifications:

01.1 Survey	Allowance $

1	Includes construction staking and elevation verification	
2	Exclude boundary surveys, ALTA surveys, and unforeseen underground obstructions.	
3	Exclude paving verification, not required for smaller scale patching scope.	
4	Exclude subgrade verification, not required for smaller scale patching scope.	
5	Includes an allowance to establish any monuments or reference points that are shown on the drawings but do not exist in the field	$5,000
6	Benchmark surveying for underground duct banks is excluded in construction agreement. Work to be covered under the preconstruction agreement. (Pending Approval PCI #015, #016, & #017)	Value=-$3,420
01.5 SWPPP		Allowance $
1.	Includes installation and maintenance of BMPs per 90% Set Civil Drawings.	
2.	Includes 200 lf of gravel bags along the perimeter of Terminal B barricade.	
3.	~~Includes 150 lf of sandbags along the perimeter of Terminal A barricade.~~	
4.	Includes 150 lf of gravel bags along the perimeter of Terminal A barricade.	
5.	Includes (4) inlet protection per 90% set Civil Drawings.	
6.	Exclude QSP services per RFI Responses #65, not required for sites under 1 acre.	
7.	Exclude major site regrading for water flow correction	
01.6 Traffic Control		Allowance $
1.	Includes signage, flagging, and temporary lane closures per Swinerton Activity Schedule.	
2.	Includes traffic control plans as required by jurisdiction with civil engineer stamp and traffic engineer stamp.	
3.	Includes road closure for the delivery area at the curved road for material delivery and haul-off at the Power Distribution Center (PDC) area.	
4.	Includes road closures for site concrete curb and gutter patching.	
5.	Includes road closure for the delivery and haul-off of GC trailers and logistics items.	
6.	Exclude permanent traffic signals, police escorts, and jurisdictional permit and permit fees.	
7.	Exclude lane closures beyond project scope/schedule.	
01.7 Final Clean		Allowance $
1.	Includes construction debris removal and interior/exterior cleaning within the areas covered under Swinerton GMP scope of work for turnover.	
2.	Includes pressure washing at exterior work that includes PDC Enclosure, PDC Laydown area, Parking A2 & B2 for areas within Swinerton work limit only.	
3.	Includes wipe and dust all exposed mechanical, electrical conduit, and plumbing for only the new scope of works included in this GMP.	
4.	Includes wipe/clean light fixtures, wall/ceiling for Terminal B & A Substation rooms	
5.	Includes dusting & wiping of walls, and doors & frames.	
6.	Includes mopping/vacuuming/sweeping of floors.	
7.	Exclude hazardous material cleanup.	
8.	Exclude deep floor refinishing, waxing, or polishing.	
9.	Excludes cleaning of specialty items, such as electrical equipment or mechanical devices.	
10.	Excludes cleaning in areas where airport security restrictions limit access unless prior arrangements have been made.	
02.4 Demo		Allowance $
1.	Includes structural and selective demolition per plans.	
2.	Includes sawcutting and removing concrete paving at Terminal A & B from joint to joint.	
3.	Includes removal of miscellaneous curb/gutters required for duct bank excavation.	
4.	Includes an allowance to demo 1,000 sf of colored concrete crosswalk connecting Terminal B & Parking B2 from Joint to Joint for duct bank excavation(Allowance)	
5.	Exclude Hazardous material abatement (asbestos, lead, mold).	
6.	Exclude costs associated with demolition and removal of any existing below grade over-poured concrete discovered during excavation. This will be considered as unforeseen condition.	
7.	At Terminal B new build-out, we have included removal of existing stone wall tiles to allow the connection of new roof structure to existing structure. Approximately 650 SF (2-tile high) of stone wall tiles are assumed. Any additional façade stone tile beyond two courses in height is excluded from our scope.	
8.	Substations -Includes temporary protections of existing conditions during demolition and construction.	
9.	Includes removal of two (2) slot drains per sheets C-132 and C-134, with the assumption that they cannot be reinstalled.	
10.	Excludes removal, relocation, or temporary buildings, structures, and ramps at Terminal A. To complete joint-to-joint colored concrete demo, the existing temporary building/structure/ramps located directly outside Terminal A must be relocated by the Owner.	
03.1 Concrete & Rebar		Allowance $
1.	All concrete work performed shall comply with the latest ACI standards and best practices. Per ACI guidelines, shrinkage cracks are a common occurrence in concrete construction and are not the responsibility of the subcontractor to repair unless they result from deficient workmanship.	
2.	Concrete patching for saw cuts in Substations A and B, assuming 3 feet wide, assumed 250 lf for each Substation.	
3.	Pricing is based on floor finish to be flat per standard ACI requirements at FF 35 and FL 25.	
4.	Patching of under-slab vapor barrier to utilize Stego Crete-Claw.	

5.	Pricing is based on the assumption that the existing footings and any underground structures do not conflict with the current foundation layout shown in the drawings for the PDC and Terminal B new build-out.	
6.	Exclude mock-ups and samples	
7.	Exclude all architectural finishes.	
8.	Exclude sandblasting and/or bead blasting of existing or new concrete.	
9.	Exclude continuous water curing for horizontal and vertical (if applicable) surfaces.	
10.	Exclude removing and replacing unsuitable soils (such as expansive clay).	
11.	Exclude treatments for contaminated soils, such as stabilization or environmental remediation	
12.	Exclude any changes to foundation design due to unforeseen conditions (e.g., deeper foundations, additional reinforcement).	
13.	Exclude concrete on new metal deck for new Terminal B's new build-out, not shown.	
14.	Exclude all costs related to dewatering and treatment of discharge.	
15.	Exclude winterization or heating/cooling measures for curing	
16.	Exclude Epoxy-coated or galvanized rebar.	
17.	Exclude special rebar testing beyond standard QA/QC.	
18.	Includes fence post footing size to be 18" Dia x 4'-6" Deep.	
19.	Exclude vapor emission mitigation	
20.	Excludes removal, relocation, or temporary buildings, structures, and ramps at Terminal A. To complete joint-to-joint colored concrete demo, the existing temporary building/structure/ramps located directly outside Terminal A must be relocated by the Owner.	
21.	Concrete patch areas may not achieve a 100% color match with existing concrete due to differences in age, weathering, aggregate exposure, curing conditions, and other environmental or material-related factors. Efforts will be made to closely match the existing color, but some variation should be expected.	
22.	Per RFI Response #6, the slab-on-grade and equipment pads are to be poured monolithically.	
04.1 Exterior Stone (Allowance)		Allowance $
1.	Exterior stone is included as an allowance due to the uncertain material information and installation method per RFI #11. The scope of work outlined below is based on assumptions to ensure comprehensive:	$216,912
2.	Allowance Includes Limestone - Jura Beige Honed & Jura Blue Grey Honed - 3/8" thk for wall base at Terminal B only.	
3.	Allowance includes Limestone - Jura Beige Honed & Jura Blue Grey Honed - 1 1/4" Thk for overhead facade wall stone at Terminal Bonly.	
4.	Allowance Includes Versabond Pro Thinset Mortar, Versabond LFT (Large Format Tile) Mortar, and Prism Grout .	
5.	Allowance Includes 500 sf of exterior stone finish 36" H at new build-out exterior wall base.	
6.	Allowance includes 650 SF of overhead façade wall stone patching at the area where the new roof ties into the existing building. This patching extends along both connecting sides of the existing structure. We are assuming the stone material to be Limestone – Jura Beige Honed & Jura Blue Grey Honed, 1 1/4" thick, installed with a mechanical attachment method. Any additional façade stone tile beyond two courses in height is excluded from our scope. We are also assuming that the existing façade stone tile was installed using the same mechanical attachment method, and therefore no surface height difference is anticipated.	
7.	Exclude any façade reframing for stone patching.	
8.	Includes an allowance for 1,000 SF of wall preparation at all locations noted above, at a rate of $5/SF	
9.	Excludes attic stock.	
10.	Excludes sealer for all stone walls.	
11.	Existing façade wall stone installation method is unknown, as discussed during the design meeting with Andrew T. Mangan on 5/30/2025. Excludes any adjustments or upgrades to the existing framing beneath the stone tile surface	
12.	Stone patch may not achieve a 100% color match with existing stone due to differences in age, weathering, aggregate exposure, curing conditions, and other environmental or material-related factors. Efforts will be made to closely match the existing color, but some variation should be expected.	
04.2 Masonry		Allowance $
1.	Exclude all sheet metal components, including but not limited to cap flashing, drip edge flashing, coping metal, wall flashing, louvers, louver covers, expansion joints, and security mesh or grates. The current drawing does not indicate any of these elements.	
2.	Exclude painting PDC CMU enclosure.	
3.	Pricing includes split-face CMU block texture on the exterior face only, pending RFI Response #5 from 90% update.	
4.	Exclude staining	
5.	Exclude fire rated block	
6.	Exclude integral water repellent for CMU blocks, pending RFI Response #7 from 90% update.	
05.1 Steel/Misc Metal/Metal Decking		Allowance $
1.	Includes detachable bollards at locations shown in the 90% design set.	
2.	Includes six (6) 5" SCH 40 x 7'-6" bollards with stone caps, per Detail 10/S-502. Stone caps are to be salvaged and reused.	
3.	Excludes all box beams, which were removed from the 90% design set but still referenced in the general notes.	
06.1 Rough Carpentry (Allowance)		Allowance $
1.	Includes an allowance for any necessary floor protection during the transportation or temporary staging of electrical gear before it is set in its final location.	$9,153
07.1 Waterproofing		Allowance $

1.	Updated waterproofing pricing is based on the self-adhesive sheet membrane waterproofing system as indicated in the 90% drawings and specifications. Pending RFP Response #24.	
2.	Terminal B - Includes 450 sf of waterproofing for the wall curbs (3 sides) where the metal framing will be sitting on.	
3.	Terminal B - Excludes fluid applied air barrier for Terminal B new build-out walls and (2) new pull boxes columns walls .	
4.	Due to the unknown waterproofing conditions at existing walls, we have included an Allowance to tie-in the waterproofing at new wall and existing wall interfaces outside of Terminal B Substation Rooms. The Allowance assumes no more than 2 ft of waterproofing tie-in at interface. Exclude any repairs / replacement of waterproofing at existing walls not directly affected by our scope of work.	$17,500
5.	Exclude water testing.	
6.	Exclude waterproofing and drain board at the PDC retaining walls, as these are not shown on the plans. Alternate is provided	
7.	Waterproofing on CMU block walls is excluded, as it is not shown on the drawings	
8.	Pricing does not include the newly issued Specification Section 07 27 15, provided on June 2, 2025, sub-contractor will have to review and provide updated pricing.	
07.5 Roofing		Allowance $
1.	Includes roofing based on the current roof area and parapet height. Excludes any additional roofing scope resulting from increases in parapet height or area	
2.	Exclude temporary roofing.	
07.6 Sheet Metal		Allowance $
1.	Terminal B – Includes extruded aluminum stationary wall louver per Detail #4/A-703, complete with engineering calculations, standard color Kynar finish, and 1/2" mesh insect screen.	
2.	Exclude any field painting.	
3.	Exclude custom color sealants.	
07.8 Fireproofing		Allowance $
1.	Includes 500 sf of fireproofing patch for Terminal B ceiling removal.	
2.	Includes 1,000 sf of fireproofing Patch for the Existing Areas (Substation A & B)	
3.	Exclude the ventilation of sprayed fireproofing by natural or forced air means before, during and after the application.	
4.	Exclude the installation of temporary enclosures to prevent the deterioration of fireproofing due to unfavorable environmental conditions	
5.	Exclude fireproofing underneath the existing metal deck for Terminal B per RFI Response #9.	
08.1 DFH		Allowance $
1.	Terminal B - The new substation room is assumed to have electrified hardware installed on both double and single doors. (1) Single Hollow Metal Door (3) Double Hollow Metal Door Hardware per schedule	
2.	Includes replacement of (2) existing double door frames at the electrical rooms in Parking A2 and B2 to provide adequate clearance for electrical demolition activities. Existing doors and hardware are to be reused.	
3.	Exclude STC rating for any doors.	
09.2 Insulation/Drywall		Allowance $
1.	New build-out is assumed gypsum board finish level 4 throughout.	
2.	Includes single layer of 5/8" drywall type "x"on the interior of the new electrical room buildout at Terminal B.	
3.	R-19 in-wall fiberglass batt insulation is included in exterior walls. Rigid insulation at exterior wall is not included.	
4.	Include a lump sum patching allowance for the existing electrical rooms at Terminals A & B, covering electrical routing access to the emergency generators for both terminals. This allowance accounts for potential demolition, drywall/ceiling patching, fire caulking, and painting as needed	$60,000.00
5.	Include a lump sum patching allowance for the existing Terminal A & B, as well as the basement level of Parking A2 & B2 for ATS monitor cabling. This allowance accounts for potential demolition, drywall/ceiling patching, fire caulking, and painting as needed	$20,000.00
6.	Include fire caulking all penetrations exposed after ceiling removal to maintain the 1-hour fire rating.	
7.	Includes furnish and install (3) fire extinguisher cabinets at new electrical room buildout at Terminal B.	$2,100.00
8.	Includes furnish and install (3) fire extinguisher cabinets at new PDC enclosure.	$2,100.00
9.	Exclude any corner guards per RFI Response #13 (60% Update).	
10.	Terminal B - Includes R-19 fiberglass batt insulation for interior of exterior walls per RFI #6 (60% Update).	
11.	Exclude exterior wall continuous rigid insulation per per RFI #6 (60% Update).	
12.	Includes new gypsum ceiling installation only for Terminal B's new build-out, per sheet A-200 located below grid line E and between grid lines 17.0 and 18.0.	
13.	Include an allowance for 1,000 SF of Fire-Rated 3/4" Plywood (1 HR) shear wall per Meeting with Andrew T. Mangan from 5/30/25	$6,500.00
09.3 Lath & Plaster		Allowance $
1.	Includes one layers of Fortifiber 60-minute Grade D building paper.	
2.	Includes galvanized trims, and accessories, Structa welded wire lath, V Truss and corner aids.	
3.	Includes horizontal reglets and #7-weep screed in order to match existing finish.	
4.	Includes lath, scratch & brown coat underneath new stone	
5.	Includes plaster patching at tie-in areas	
6.	Includes three-coat Portland Rapid Set Quikrete cement plaster system with an acrylic smooth finish in one color, final color is to be painted.	

09.5 Acoustical Ceiling		**Allowance $**
1.	Acoustical included as an allowance to cover 550 sf of ACT ceiling due to the absence of a spec section and missing material information. The scope of work outlined below is based on assumptions to ensure comprehensive:	$21,600
2.	Per RFI #32 existing ceiling at Terminal B is suspended plaster per RFI #32, but per the field investigation, the existing ceiling above Terminal B's new build-out footprint consists of an ACT (Acoustical Ceiling Tile) system. An allowance has been included to patch acoustical ceiling tiles that are disturbed by the new build-out.	
3.	Due to lack of information of the existing exterior suspended ceiling tile around the Terminal B Substation Room, a material allowance of $5/SF is included. And due to the age of the existing ceiling tile, there is no guarantee that the replaced ceiling tiles will match the existing.	
09.9 Painting		**Allowance $**
1.	Includes painting of lath & plaster for new build-out at Terminal B.	
2.	Includes painting of lath & plaster patching for adjacent existing walls for new build-out at Terminal B.	
3.	Includes painting of interior drywall for new build-out at Terminal B.	
4.	Includes of concrete seal for new build-out's slab on grade at Terminal B.	
5.	Includes painting of lath & plaster patching for adjacent existing walls for new build-out at Terminal B.	
6.	Includes painting Terminal B exterior doors and frames (1 Single and 3 Double).	
7.	Includes painting basement level new doors and frames at Parking A2 & B2 (2 Doubles).	
8.	Includes painting 950 sf of parapet caps (A-101)	
9.	Exclude anti-graffiti coatings.	
10.0 Specialties (Allowance)		**Allowance $**
1.	Specialties are carried as an allowance to include a total of 10 linear feet of stainless steel desk in Control Room 102, per the design meeting held on 5/29/2025.	$11,300
2.		
10.1 Signage		**Allowance $**
1.	Signage is carried as an allowance due to the absence of a spec section and missing material information. The scope of work outlined below is based on assumptions to ensure comprehensive:	$12,906
2.	PDC - Included (4) Exterior signages with the size of 6" x 8" (Included 1 Sign per Side)	
3.	Terminal B - Included exterior (3) Signage (1 at Each Side) with the size of 6" x 8" Included Interior signages: Terminal B (Included 2 Signs for Existing and 3 Signs for New Build-out)	
4.	includes meeting ADA requirement, Aluminum signage with vinyl lettering.	
5.	Includes a total of two (2) standard warning signages with posts and footings—one each at Terminal A and Terminal B.	
6.	Exclude all wayfinding signages.	
21.1 Fire Sprinkler		**Allowance $**
1.	Modifications to existing fire sprinklers are excluded in Substation Room B and in areas unaffected by new conduits or equipment.	
2.	Exclude Fire Watch during shutdowns/when existing system is not operable.	
3.	Exclude additional Pumps for fire sprinkler Pressure Testing	
4.	Assuming that County of Orange/JWA will complete the shutdown, drainage, and re-engaging of the fire sprinkler main before any tie-ins or new work are performed.	
22.0 Plumbing		**Allowance $**
1.	Exclude storm water filtration system, cistern tank, pumps etc.	
2.	Exclude temporary plumbing services to keep existing systems operational during shutdowns & demolition as needed for construction work.	
3.	Underground Storm Drain & Sanitary Sewer line locations for tie-ins are based on 08-241886-0 JWA Terminal Electrical Upgrades Utility Map_25.01.28	
23.0 HVAC /CONTROLS		**Allowance $**
1.	Exclude duct cleaning for existing systems.	
2.	Exclude advanced Insulation for Ducts and Piping: Specialty insulation designed for enhanced noise reduction, temperature retention, or energy efficiency, surpassing standard duct and pipe insulation.	
3.	Exclude Motor starters, HOA switches, VFDs and contactors	
4.	Exclude all pre-readings & pre-balancing	
5.	Exclude new Siemens CUP switches. New ECM-201 to be connected to existing Siemens CUP switch.	
6.	New BAS controller is provided for the PDC and located inside the PDC routed to the nearest MPOE/IDF Room.	
7.	BMS startup & checkout to be based on • Point database verification • Point-to-point • Loop checks • Sequence verification	
8.	Point count for BAS connection capability to HVAC Units within PDC (Power Distribution Center) PMS is unknown at this time - Limited to 300 points.	
9.	HVAC BARD Units within PDC - No sequence of operation is provided on Plans. We have included monitoring only.	
26.0 Electrical/LV/FA		**Allowance $**
	Inclusions/Clarifications:	
1.	NETA Testing **(Covered by Equipment Procurement Contractor)**	
2.	Factory Field Assistance, Inspections, Startup & Owner Training **(Covered by Equipment Procurement Contractor).**	

3.	New temporary generator and temporary load bank tap boxes shown on E-130 and E-131 will be located on exterior wall of terminal building, directly adjacent to existing gensets.	
4.	Included a one-year warranty with this GMP, Warranty begins at beneficial use/once equipment has been accepted and utilized by JWA.	
5.	GMP presumes that the existing raceways and spare conduits designated to remain are suitable for pulling new feeders as indicated in the plans and that they have pull strings in place.	
6.	GMP presumes that the wiring and cabling marked for removal can be efficiently extracted from existing conduits without the need for specialized equipment or modifications to the current raceways.	
7.	Proposal is based on THHN & THWN for all 600V feeders.	
8.	The GMP pressumes that data connections will be routed to the nearest existing MPOE/IDF room and terminated at the existing patch panel.	
9.	Temporary power for construction shall be provided at two locations: PDC area and Terminal B new electric room. At each location,the following equipment will be provided: • (1) A-frame unit • (2) Spider boxes	
10.	200 LF of string lighting provided for Terminal B new electric room	
11.	~~No panel schedules provided. Panel characteristics and feeder breakers are budgeted until schedules can be finalized.~~	
12.	All electrical equipment enclosures are NEMA 1, unless specifically noted otherwise on design documents.	
13.	Includes slurry backfill to bottom of AC in lieu of aggregate base per RFI Response #64.	
14.	Due to compaction concerns, backfill shall be slurry to 4” below finished grade.	
15.	GMP is assumed that we can use existing spare breakers if needed for shutdown/start-up and that these breakers are in good working condition, therefore we have not included additional spare parts as part of risk mitigation measures.	
16.	Existing-to-be-removed MV cable runs are to be removed back to source. If obstruction prevents cable removal,cables will be abandoned-in-place.	
17.	**Exclusions:**	
18.	Seismic upgrades of existing-to-remain electrical equipment & raceways.	
19.	Testing, troubleshooting, maintenance, and re-feeding except where specifically noted in electrical drawings.	
20.	Integration of new switchgear to existing monitoring system, to be performed by JWA.	
21.	Any work related to correcting existing fire alarm faults or deficiencies.	
22.	The proposal does not cover work on energized equipment (hot work). We assume that the existing electrical equipment has been properly maintained by the owner to comply with NFPA 70B standards, and that all electrical panels and equipment can be safely de-energized (shutdown and locked out). We also assume that the owner’s on-site personnel will handle the operation of all breakers during shutdowns. Please note that we have not included any costs for upgrading or maintaining equipment to meet code requirements.	
23.	The contract price will be adjusted for the presence of rock, boulders, building construction members, sand, water, quicksand, caves, or other unusual obstructions in areas designated for excavation. This adjustment applies if these conditions cannot be removed by the equipment typically used on-site at a reasonable production rate during open excavation and trenching.	
24.	We have included the specified electrical testing associated with the commissioning specifications. However, we have not included the responsibility for developing the pre-commissioning and commissioning activities, as this will be handled by the commissioning coordinator.	
25.	Exclude Excavation & underground raceways on the tarmac side of the terminal. All new conduit runs on the tarmac side of terminal shall be routed above ground.	
26.	Excluding any security provisions & fire watch during and outside of shutdowns	
27.	Excluding temp utilities due to shutdowns	
28.	Rebar / hold down assembly (detail 3/E-601) is excluded per RFI #58 response.	
29.	Contractor will not be responsible for any existing faults in the fire alarm panel system that are unrelated to the scope of work for this project. Any issues identified with the system prior to or during the project that are not part of our agreed-upon work will remain the responsibility of the facility owner.	
30.	Duct bank concrete shall be poured monolithically for all MV and LV duct banks per Bid RFI #019, detail SK-E-223	
31.	DIV 31 bedding requirements are excluded. Not required due to concrete encasement.	
32.	Excluded all VE items listed under the ‘Proposed’ Value Engineering list.	
33.	Excluded BIM planning, execution and layout of ductbank in construction agreement. Work to be covered under the preconstruction agreement. (Pending Approval PRECON - PCI #015, #016, & #017)	Value=-73193
34.	**Allowances:**	
35.	Includes Allowance - Reroute Existing Electrical in Terminal A & B Elec Rms. Due to the level of information provided in the 60% drawings, we want to account for possible clashes and existing electrical in the ceiling and/or on the walls, such as light fixtures, conduits & other electrical wiring.	$500,000
36.	~~Includes Allowance - Deeper trenching needed at Qty.(30) existing utility crossings - Includes additional excavation, shoring, and backfill - Based on 24” average additional depth at each existing utility crossing - Only accounts for deeper trenches. This Allowance does not assume horizontal re-routes of conduits at these utility crossings.~~	
37.	~~We have included (2) ATS Unit per Plans and an Allowance to furnish & install (2) additional NEMA1 600A ATS Units (Parking A2 & B2) per Vanderweil's request. The Allowance includes 600A feeders (conduit + wiring + supports) from ATS units to source within 100LF.~~	

26.1 Electrical Procurement			**Allowance $**
1.	(Refer to GMP 2, PDC Release Statement #01, and Substation Release Statement #02)		
2.	Excludes cost escalation.		
31.1 Earthwork			**Allowance $**
1.	Includes removal of storm drains, inlets, and other utilities as required per the 90% Civil Sheets only.		
2.	Exclude hazardous material handling & remediation – removal, disposal, or treatment of contaminated soil, hazardous waste,		
3.	Exclude dewatering & water treatment – continuous pumping, groundwater mitigation, or treatment of contaminated water		
4.	Exclude rock excavation & blasting – removal of bedrock, hard rock excavation, or blasting operations.		
5.	Exclude unsuitable soil remediation – over-excavation and replacement of unsuitable soils.		
6.	Includes a shoring allowance for PDC area excavation due to insufficient clearance for benching.	$	30,000
7.	Exclude permits & testing – soil testing, compaction testing, or permit procurement		
8.	Terminal B New Substation Room - An allowance is included for mitigation of potential utility conflicts during excavations.	$	100,000
9.	Terminal B New Substation Room - An allowance is included for mitigation of potential utility conflicts during excavations.	$	7,354
10.	Exclude utility potholing; Work to be covered under the preconstruction agreement. (Pending Approval PCI #015, #016, & #017)		Value=-$117,646
32.01 Street Sweeping			**Allowance $**
1.	Excludes additional sweeping outside of Swinerton work limit.		
2.	Excludes sweeping of fuel spills, oil, chemicals(cause by others not related to project), or hazardous materials requiring special handling.		
3.	Excludes additional sweeping mandated by JWA but not specified in contract documents.		
4.	Excludes liability for pre-existing road surface conditions, cracking, or pavement damage not caused by GC operations.		
32.1 Site Concrete			**Allowance $**
1.	Concrete patch areas may not achieve a 100% color match with existing concrete due to differences in age, weathering, aggregate exposure, curing conditions, and other environmental or material-related factors. Efforts will be made to closely match the existing color, but some variation should be expected.		
2.	Includes updated quantity for colored concrete paving patching at Terminal A & B from joint to joint per 90% Set layout.		
3.	Includes updated quantity for concrete site wall patching at Parking A2 & B2 per 90% Set layout.		
4.	Includes updated quantity for concrete curb & gutter patch/repair per 90% Set layout.		
5.	Include updated quantity for temporary trench patch at Terminal A & B per 90% Set layout.		
6.	Includes updated quantity for temporary sidewalk patch at Parking A2 & B2 per 90% Set layout.		
7.	Exclude concrete testing & inspection – third-party testing, slump tests, cylinder breaks, or special inspections.		
8.	Exclude any work to bring existing pavement that are outside of our scope area up to ADA compliance.		
9.	The base course for the PDC concrete walk is excluded, as it is assumed that the underlying soil is compacted per detail #5/C500. No additional base material is included.		
10.	Includes patching for colored concrete crosswalk connecting Terminals to Parking Structures.		
32.12 Asphalt			**Allowance $**
1.	Includes updated quantity for 6" of asphalt concrete patching along roadway.		
2.	Includes herbicide treatment		
3.	Exclude the aggregate layer beneath the 6" asphalt; slurry backfill will be used instead, per RFI Response #27.		
4.			
32.2 Pavement Marking			**Allowance $**
1.	Includes new and re-striping for PDC Enclosure and lay down lot.		
2.	Includes re-striping for Craft Parking area at the end of the project.		
3.	Included are reflective markers and roadway striping to restore existing conditions using a 2 coat paint system .		
4.	Included is the re-striping of our laydown areas.		
5.	Includes an allowance for bead blasting in areas where surface preparation is required for marking removal due to existing conditions.		$15,000
32.3 Fence & Gates			**Allowance $**
1.	Updated pricing is based on the design as currently shown in the drawings and specifications.		
2.	Include powder coated or zinc coated posts and framing and vinyl coated chain link.		
3.	All posts sizes are per plan and spec.		
4.	Includes an allowance for restoring cable railing at the end of project for Craft Parking.		$21,000
5.	Exclude Knox boxes		
32.9 Landscape (Allowance)			**Allowance $**
1.	Landscaping is included as an allowance due to the absence of a spec section and missing material information. The scope of work outlined below is based on assumptions to ensure comprehensive:		$478,017
2.	Includes safing-off current Irrigation lines & reroute to locations to remain.		
3.	Includes removal of (2) lagerstroemia and (2) palms		
4.	Includes drip-type irrigation system with backflow prevention, sleeving, lateral piping, control valves, quick coupler valves (QCV), drip tubing, wiring, and other necessary components.		
5.	Includes new irrigation control system (Rainbird wall-mount metal box).		
6.	Includes 90 day maintenance post construction.		

7.	Exclude any adjustments or maintenance of existing irrigation required to sustain landscaping elements outside of Swinerton work area.	
8.	Exclude maintenance of the landscapes outside of the areas affected during the excavation work.	
9.	Exclude arborist.	
10.	Updated allowance includes an **additional 7,450 SF** of landscaping area per RFI Response #4. Final pricing subject to change upon release of complete landscaping drawings and specifications. This rate excludes any tree removal or the installation of new trees.	
11.	Allowance includes layout and assumed quantities for succulents, cacti, ornamental grasses, and decorative stones, based on the Landscape Presentation dated March 6, 2025.	
12.	Landscape layout and plant species selection to be finalized upon receipt of complete landscape plans and specifications.	
13.	Assumes final grades is established and verified by others. Excludes rough grading and soil compaction.	
14.	Assumes existing water source is within 50 feet of work area and has sufficient pressure and capacity for new irrigation system.	
15.	Final tree/shrub species subject to availability; equivalent substitutes may be proposed if lead times or seasonal availability impact schedule.	
16.	Excludes protection or preservation of trees outside the work area.	
33.0 Site Utilities		Allowance $
1.	Exclude relocation of any existing utilities not indicated on the plans.	
2.	Exclude any additional site utilities not indicated on the 90% Set.	
3.	Includes an allowance for trench drain curb inlet replacement for (1/ea) by PDC, Parking A2, and B2.	
4.	Includes an allowance for Traffic signal vault boxes Replacement by Parking A2 only.	$25,000
34.41 Traffic Signals (Allowance)		Allowance $
1.	Traffic Signal is carried as an allowance due to the absence of a spec section and missing material information, details, and existing conditions. The scope of work outlined below is based on assumptions to ensure comprehensive:	$58,986
2.	Replacing (6) loop sensors.	
3.	Excludes responsibility for pre-existing damaged, non-functioning, or improperly installed loop sensors.	
4.	Excludes delays or additional costs due to unknown underground utilities, conflicts, or obstructions not shown on plans.	
5.	Excludes costs for relocation or modifications to existing utilities.	
6.	Excludes additional costs for revised signal timing or system integration.	
7.	Excludes integration with smart signal systems or adaptive traffic control till further information is provided.	
	Total Allowances	**$1,620,428**

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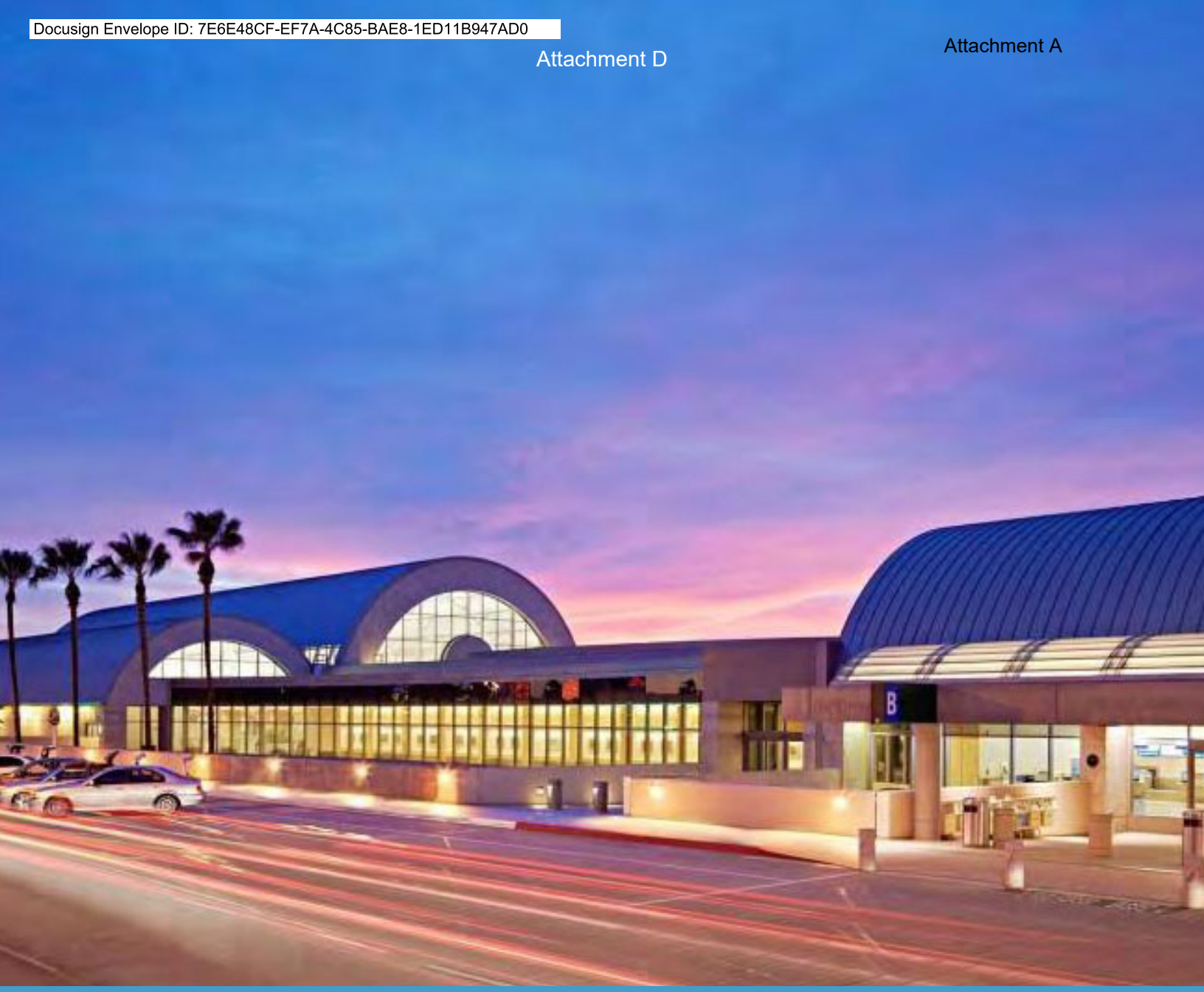


VI. DOCUMENT LOG

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

DOCUMENT DESCRIPTION	DATED	REVISION	AUTHOR
G-001_PROJECT COVER SHEET	4/18/2025	90% CD	VANDERWEIL P.G
G-002_PROJECT GENERAL NOTES	4/18/2025	90% CD	VANDERWEIL P.G
C-001_CIVIL GENERAL NOTES	4/18/2025	90% CD	VANDERWEIL P.G
C-100_ARRIVALS LEVEL COMPOSITE SITE PLAN	4/18/2025	90% CD	VANDERWEIL P.G
C-110_CUP YARD EROSION CONTROL AND DEMOLITION PLAN	4/18/2025	90% CD	VANDERWEIL P.G
C-111_TERMINAL B EROSION CONTROL AND DEMOLITION PLAN	4/18/2025	90% CD	VANDERWEIL P.G
C-112_TERMINAL A EROSION CONTROL AND DEMOLITION PLAN	4/18/2025	90% CD	VANDERWEIL P.G
C-130_CUP YARD GRADING AND DRAINAGE PLAN	4/18/2025	90% CD	VANDERWEIL P.G
C-131_TERMINAL B GRADING AND DRAINAGE PLAN	4/18/2025	90% CD	VANDERWEIL P.G
C-132_TERMINAL A GRADING AND DRAINAGE PLAN	4/18/2025	90% CD	VANDERWEIL P.G
C-140_CUP YARD PAVING PLAN	4/18/2025	90% CD	VANDERWEIL P.G
C-141_TERMINAL B PAVING PLAN	4/18/2025	90% CD	VANDERWEIL P.G
C-142_TERMINAL A PAVING PLAN	4/18/2025	90% CD	VANDERWEIL P.G
C-500_CIVIL DETAILS	4/18/2025	90% CD	VANDERWEIL P.G
A-010_GENERAL PROJECT INFORMATION, CODE ANALYSIS, & SHEET LIST	4/18/2025	90% CD	VANDERWEIL P.G
A-011_GENERAL NOTES, SYMBOLS, & ABBREVIATIONS	4/18/2025	90% CD	VANDERWEIL P.G
A-020_LIFE SAFETY PLANS	4/18/2025	90% CD	VANDERWEIL P.G
A-090_SUBSTATION ELECTRICAL EQUIPMENT ROOM -DEMOLITION PLAN	4/18/2025	90% CD	VANDERWEIL P.G
A-100_PDC ELECTRICAL EQUIPMENT ENCLOSURE -CONSTRUCTION PLAN	4/18/2025	90% CD	VANDERWEIL P.G
A-101_SUBSTATION ELECTRICAL EQUIPMENT ROOM -CONSTRUCTION PLAN	4/18/2025	90% CD	VANDERWEIL P.G
A-110_PDC ELECTRICAL EQUIPMENT ENCLOSURE -SLAB EDGE PLAN	4/18/2025	90% CD	VANDERWEIL P.G
A-111_SUBSTATION ELECTRICAL EQUIPMENT ROOM -ARRIVALS LEVEL -SLAB EDGE PLAN	4/18/2025	90% CD	VANDERWEIL P.G
A-200_SUBSTATION ELECTRICAL EQUIPMENT ROOM -REFLECTED CEILING PLAN	4/18/2025	90% CD	VANDERWEIL P.G
A-401_PDC ELECTRICAL EQUIPMENT ENCLOSURE -FINISH PLAN	4/18/2025	90% CD	VANDERWEIL P.G
A-402_SUBSTATION ELECTRICAL EQUIPMENT ROOM -FINISH PLAN	4/18/2025	90% CD	VANDERWEIL P.G
A-500_PDC ELECTRICAL EQUIPMENT ENCLOSURE -ELEVATIONS & SECTIONS	4/18/2025	90% CD	VANDERWEIL P.G
A-501_SUBSTATION ELECTRICAL EQUIPMENT ROOM -SECTIONS	4/18/2025	90% CD	VANDERWEIL P.G
A-502_SUBSTATION ELECTRICAL EQUIPMENT ROOM -SECTIONS	4/18/2025	90% CD	VANDERWEIL P.G
A-503_SUBSTATION ELECTRICAL EQUIPMENT ROOM -ELEVATIONS	4/18/2025	90% CD	VANDERWEIL P.G
A-700_DOOR & FINISH SCHEDULE	4/18/2025	90% CD	VANDERWEIL P.G
A-701_SCHEDULE -PARTITION TYPES & DETAILS	4/18/2025	90% CD	VANDERWEIL P.G
A-702_SCHEDULE -PARTITION TYPES & DETAILS	4/18/2025	90% CD	VANDERWEIL P.G
A-703_SUBSTATION ELECTRICAL EQUIPMENT ROOM -DETAILS	4/18/2025	90% CD	VANDERWEIL P.G
A-704_SUBSTATION ELECTRICAL EQUIPMENT ROOM -DETAILS	4/18/2025	90% CD	VANDERWEIL P.G
A-705_SUBSTATION ELECTRICAL EQUIPMENT ROOM -PLAN DETAILS	4/18/2025	90% CD	VANDERWEIL P.G
A-706_SUBSTATION ELECTRICAL EQUIPMENT ROOM -PLAN DETAILS	4/18/2025	90% CD	VANDERWEIL P.G
A-707_PDC ELECTRICAL EQUIPMENT ENCLOSURE -DETAILS	4/18/2025	90% CD	VANDERWEIL P.G
A-708_PDC ELECTRICAL EQUIPMENT ENCLOSURE -DETAILS	4/18/2025	90% CD	VANDERWEIL P.G
A-710_PDC ELECTRICAL EQUIPMENT ENCLOSURE -CHAINLINK FENCE DETAILS	4/18/2025	90% CD	VANDERWEIL P.G
S-001_GENERAL NOTES	4/18/2025	90% CD	VANDERWEIL P.G
S-002_SPECIAL INSPECTION TABLES	4/18/2025	90% CD	VANDERWEIL P.G
S-003_ABBREVIATIONS AND SYMBOLS	4/18/2025	90% CD	VANDERWEIL P.G
S-201_OVERALL PLAN -ARRIVIAL LEVEL	4/18/2025	90% CD	VANDERWEIL P.G
S-300_ENLARGED PLAN AT CENTRAL UTILITY PLANT	4/18/2025	90% CD	VANDERWEIL P.G
S-302_ELECTRICAL EQUIPMENT ARRANGEMENT TERMINAL A NORTH SUBSTATION ROOM PLA	4/18/2025	90% CD	VANDERWEIL P.G
S-303A_ELECTRICAL EQUIPMENT ARRANGEMENT TERMINAL B SOUTH SUBSTATION ROOM PL	4/18/2025	90% CD	VANDERWEIL P.G
S-303B_ELECTRICAL EQUIPMENT ARRANGEMENT TERMINAL B SOUTH SUBSTATION ROOM PL	4/18/2025	90% CD	VANDERWEIL P.G
S-312_ELECTRICAL EMERGENCY POWER PLAN	4/18/2025	90% CD	VANDERWEIL P.G
S-332_ELECTRICAL EQUIPMENT PLAN	4/18/2025	90% CD	VANDERWEIL P.G
S-333_ELECTRICAL EQUIPMENT PLAN	4/18/2025	90% CD	VANDERWEIL P.G
S-454_ELECTRICAL EQUIPMENT PLAN PARKING B2 SWBD.	4/18/2025	90% CD	VANDERWEIL P.G
S-455_ELECTRICAL EQUIPMENT PLAN PARKING A2 SWBD.	4/18/2025	90% CD	VANDERWEIL P.G
S-501_CONCRETE DETAILS	4/18/2025	90% CD	VANDERWEIL P.G
S-502_CONCRETE DETAILS	4/18/2025	90% CD	VANDERWEIL P.G
S-510_MASONRY DETAILS	4/18/2025	90% CD	VANDERWEIL P.G
S-601_METAL STUD DETAILS	4/18/2025	90% CD	VANDERWEIL P.G
S-602_METAL STUD DETAILS	4/18/2025	90% CD	VANDERWEIL P.G

S-603_METAL STUD DETAILS	4/18/2025 90% CD	VANDERWEIL P.G
HV-001_HVAC LEGEND NOTES AND ABBREVIATIONS	4/18/2025 90% CD	VANDERWEIL P.G
HV-011_HVAC CALIFORNIS TITLE 24 ENERGY COMPLIANCE "MECHANICAL"	4/18/2025 90% CD	VANDERWEIL P.G
HV-303A_HVAC PLAN TERMINAL B ARRIVALS EVEL SOUTH SUBSTATION ROOM	4/18/2025 90% CD	VANDERWEIL P.G
HV-303B_HVAC PLAN TERMINAL B SOUTH SUBSTATION ROOM	4/18/2025 90% CD	VANDERWEIL P.G
HV-313_HVAC PLAN TERMINAL B DEPARTURES LEVEL	4/18/2025 90% CD	VANDERWEIL P.G
HV-323_HVAC PLAN TERMINAL B ROOF LEVEL	4/18/2025 90% CD	VANDERWEIL P.G
HV-501_HVAC SECTIONS SHEET 1	4/18/2025 90% CD	VANDERWEIL P.G
HV-601_HVAC SCHEDULES	4/18/2025 90% CD	VANDERWEIL P.G
HV-701_HVAC CONTROLS DIAGRAMS	4/18/2025 90% CD	VANDERWEIL P.G
HV-702_HVAC CONTROLS DIAGRAMS	4/18/2025 90% CD	VANDERWEIL P.G
HV-801_HVAC DETAILS SHEET 1	4/18/2025 90% CD	VANDERWEIL P.G
HV-802_HVAC DETAILS SHEET 2	4/18/2025 90% CD	VANDERWEIL P.G
HV-901_HVAC DEMOLITION PLAN SOUTH SUB. RM. B.L.1640	4/18/2025 90% CD	VANDERWEIL P.G
P-001_PLUMBING -SYMBOLS, ABBREVIATIONS & SCHEDULES	4/18/2025 90% CD	VANDERWEIL P.G
P-002_PLUMBING -DETAILS	4/18/2025 90% CD	VANDERWEIL P.G
P-300_PLUMBING PLAN CUP	4/18/2025 90% CD	VANDERWEIL P.G
P-303B_PLUMBING PLAN TERMINAL B SOUTH SUBSTATION	4/18/2025 90% CD	VANDERWEIL P.G
PD-303B_PLUMBING DEMOLITION PLAN TERMINAL B SOUTH SUBSTATION	4/18/2025 90% CD	VANDERWEIL P.G
FP-001_FIRE PROTECTION -SYMBOLS & ABBREVIATIONS	4/18/2025 90% CD	VANDERWEIL P.G
FP-002_FIRE PROTECTION -NOTES & DESIGN CRITERIA	4/18/2025 90% CD	VANDERWEIL P.G
FP-204_FIRE PROTECTION TERMINAL B SOUTH SUBSTATION	4/18/2025 90% CD	VANDERWEIL P.G
FP-303_FIRE PROTECTION TERMINAL B SOUTH SUBSTATION	4/18/2025 90% CD	VANDERWEIL P.G
FP-501_FIRE PROTECTION -DETAILS	4/18/2025 90% CD	VANDERWEIL P.G
FA-001_FIRE ALARM -SYMBOLS & ABBREVIATIONS	4/18/2025 90% CD	VANDERWEIL P.G
FA-002_FIRE ALARM -NOTES & DESIGN CRITERIA	4/18/2025 90% CD	VANDERWEIL P.G
FA-302_FIRE ALARM CUP & SWITCHGEAR YARD	4/18/2025 90% CD	VANDERWEIL P.G
FA-303_FIRE ALARM TERMINAL B SOUTH SUBSTATION	4/18/2025 90% CD	VANDERWEIL P.G
FA-501_FIRE ALARM -DETAILS	4/18/2025 90% CD	VANDERWEIL P.G
E-001_ELECTRICAL LEGEND, SYMBOLS, AND NOTES	4/18/2025 90% CD	VANDERWEIL P.G
E-002_ELECTRICAL NOTES	4/18/2025 90% CD	VANDERWEIL P.G
E-011_CALIFORNIA TITLE 24 ENERGY COMPLIANCE "EXTERIOR LIGHTING"	4/18/2025 90% CD	VANDERWEIL P.G
E-012_CALIFORNIA TITLE 24 ENERGY COMPLIANCE "INTERIOR LIGHTING"	4/18/2025 90% CD	VANDERWEIL P.G
E-101_ONE-LINE DIAGRAM - EXISTING OVERALL	4/18/2025 90% CD	VANDERWEIL P.G
E-102_ONE-LINE DIAGRAM - NEW OVERALL	4/18/2025 90% CD	VANDERWEIL P.G
E-103_ONE-LINE DIAGRAM - CUP 12KV SWGR. PART A	4/18/2025 90% CD	VANDERWEIL P.G
E-104_ONE-LINE DIAGRAM - CUP 12KV SWGR. PART B	4/18/2025 90% CD	VANDERWEIL P.G
E-105_ONE-LINE DIAGRAM - TERMINAL 12KV SWGR. & CUP 480V DIST.	4/18/2025 90% CD	VANDERWEIL P.G
E-105A_ONE-LINE DIAGRAM - TERMINAL 12KV SWGR. BUS A	4/18/2025 90% CD	VANDERWEIL P.G
E-105B_ONE-LINE DIAGRAM - TERMINAL 12KV SWGR. BUS B	4/18/2025 90% CD	VANDERWEIL P.G
E-106_ONE-LINE DIAGRAM - TERMINAL B UNIT SUB A/B & 480V DIST.	4/18/2025 90% CD	VANDERWEIL P.G
E-106A_ONE-LINE DIAGRAM - TERMINAL B UNIT SUB A/B BUS A	4/18/2025 90% CD	VANDERWEIL P.G
E-106B_ONE-LINE DIAGRAM - TERMINAL B UNIT SUB A/B BUS B	4/18/2025 90% CD	VANDERWEIL P.G
E-107_ONE-LINE DIAGRAM - TERMINAL B UNIT SUB C/D & 480V DIST.	4/18/2025 90% CD	VANDERWEIL P.G
E-107A_ONE-LINE DIAGRAM - TERMINAL B UNIT SUB C/D BUS A	4/18/2025 90% CD	VANDERWEIL P.G
E-107B_ONE-LINE DIAGRAM - TERMINAL B UNIT SUB C/D BUS B	4/18/2025 90% CD	VANDERWEIL P.G
E-108_ONE-LINE DIAGRAM - TERMINAL A UNIT SUB & 480V DIST.	4/18/2025 90% CD	VANDERWEIL P.G
E-108A_ONE-LINE DIAGRAM - TERMINAL A UNIT SUB BUS A	4/18/2025 90% CD	VANDERWEIL P.G
E-108B_ONE-LINE DIAGRAM - TERMINAL A UNIT SUB BUS B	4/18/2025 90% CD	VANDERWEIL P.G
E-109_ONE-LINE DIAGRAM - TERMINAL C UNIT SUB & 480V DIST.	4/18/2025 90% CD	VANDERWEIL P.G
E-110_ONE-LINE DIAGRAM - PARKING A2/B2 UNIT SUBS & 480V DIST.	4/18/2025 90% CD	VANDERWEIL P.G
E-110A_ONE-LINE DIAGRAM - PARKING B2 UNIT SUB	4/18/2025 90% CD	VANDERWEIL P.G
E-110B_ONE-LINE DIAGRAM - PARKING A2 UNIT SUB	4/18/2025 90% CD	VANDERWEIL P.G
E-111_ONE-LINE DIAGRAM - PARKING C, TERMINAA/B BAGGAGE SCREENING 480V DIST.	4/18/2025 90% CD	VANDERWEIL P.G
E-120_ELEVATION LAYOUT UNIT SUBS BA-MVMS-BA/BB/BC/BD & AS-MVMS-AA/AB	4/18/2025 90% CD	VANDERWEIL P.G
E-121_ELEVATION LAYOUT 12KV SWITCHGEAR CP-MVCP-MS	4/18/2025 90% CD	VANDERWEIL P.G
E-122_ELEVATION LAYOUT 480V SWITCHBOARD B2-MVMS-S1 & A2-MVMS-S2	4/18/2025 90% CD	VANDERWEIL P.G
E-130_ONE-LINE DIAGRAM - EMERGENCY SWITCHBOARDS AG-EHTA-EB & A2-EHS2-E	4/18/2025 90% CD	VANDERWEIL P.G

E-131_ONE-LINE DIAGRAM - EMERGENCY SWITCHBOARDS BSA-EHTB-EB & B2-EHS1-E	4/18/2025 90% CD	VANDERWEIL P.G
E-151_CONTROL PANEL FRONT VIEW -12KV SWGR CP-MVCP-MS	4/18/2025 90% CD	VANDERWEIL P.G
E-152_PANEL DOOR ARRANGEMENT -12KV SWGR CP-MVSE-CP	4/18/2025 90% CD	VANDERWEIL P.G
E-160_PANEL FRONT VIEW - POWER MANAGEMENT SYSTEM RACK ECM-201	4/18/2025 90% CD	VANDERWEIL P.G
E-201_ELECTRICAL OVERALL PLAN ARRIVALS LEVEL	4/18/2025 90% CD	VANDERWEIL P.G
E-202_ELECTRICAL OVERALL PLAN DEPARTURES LEVEL	4/18/2025 90% CD	VANDERWEIL P.G
E-210_ELECTRICAL UNDERGROUND RACEWAY PLAN CUP SWITCHGEAR YARD	4/18/2025 90% CD	VANDERWEIL P.G
E-211_ELECTRICAL UNDERGROUND RACEWAY PLAN SHEET 1	4/18/2025 90% CD	VANDERWEIL P.G
E-212_ELECTRICAL UNDERGROUND RACEWAY PLAN SHEET 2	4/18/2025 90% CD	VANDERWEIL P.G
E-213_ELECTRICAL UNDERGROUND RACEWAY PLAN SHEET 3	4/18/2025 90% CD	VANDERWEIL P.G
E-214_ELECTRICAL UNDERGROUND RACEWAY PLAN SHEET 4	4/18/2025 90% CD	VANDERWEIL P.G
E-215_ELECTRICAL UNDERGROUND RACEWAY PLAN SHEET 5	4/18/2025 90% CD	VANDERWEIL P.G
E-221_ELECTRICAL UNDERGROUND RACEWAY DETAILS SHEET 1	4/18/2025 90% CD	VANDERWEIL P.G
E-222_ELECTRICAL UNDERGROUND RACEWAY DETAILS SHEET 2	4/18/2025 90% CD	VANDERWEIL P.G
E-223_ELECTRICAL UNDERGROUND RACEWAY DETAILS SHEET 3	4/18/2025 90% CD	VANDERWEIL P.G
E-224_ELECTRICAL UNDERGROUND RACEWAY DETAILS SHEET 4	4/18/2025 90% CD	VANDERWEIL P.G
E-225_ELECTRICAL UNDERGROUND RACEWAY DETAILS SHEET 5	4/18/2025 90% CD	VANDERWEIL P.G
E-300_ELECTRICAL ARRANGEMENT PLAN CUP SWITCHGEAR YARD	4/18/2025 90% CD	VANDERWEIL P.G
E-301_ELECTRICAL PLAN CENTRAL UTILITY PLANT	4/18/2025 90% CD	VANDERWEIL P.G
E-302_ELECTRICAL ARRANGEMENT PLAN NORTH SUBSTATION ROOM A.L.1.105	4/18/2025 90% CD	VANDERWEIL P.G
E-303A_ELECTRICAL ARRANGEMENT PLAN SOUTH SUBSTATION RM. B.L.1.640	4/18/2025 90% CD	VANDERWEIL P.G
E-303B_ELECTRICAL ARRANGEMENT PLAN SOUTH SUBSTATION RM. ADDITION	4/18/2025 90% CD	VANDERWEIL P.G
E-304_ELECTRICAL ARRANGEMENT PLAN ARRIVALS ROADWAY PARKING B2	4/18/2025 90% CD	VANDERWEIL P.G
E-305_ELECTRICAL ARRANGEMENT PLAN ARRIVALS ROADWAY PARKING A2	4/18/2025 90% CD	VANDERWEIL P.G
E-312_ELECTRICAL ARRANGEMENT PLAN ARRIVALS LEVEL ZONE 12	4/18/2025 90% CD	VANDERWEIL P.G
E-313_ELECTRICAL PLAN ARRIVALS LEVEL ZONE 8	4/18/2025 90% CD	VANDERWEIL P.G
E-321_POWER DISTRIBUTION CENTER ENLARGED PLAN	4/18/2025 90% CD	VANDERWEIL P.G
E-325_ELECTRICAL 12KV SWITCHGEAR SECTION VIEW	4/18/2025 90% CD	VANDERWEIL P.G
E-332_ELECTRICAL POWER PLAN PARKING B2 AREA 6 LEVEL 0 GEN RM #1	4/18/2025 90% CD	VANDERWEIL P.G
E-333_ELECTRICAL POWER PLAN PARKING A2 AREA 10 LEVEL 0 GEN RM #2	4/18/2025 90% CD	VANDERWEIL P.G
E-400_ELECTRICAL GROUNDING PLAN 12KV POWER DISTRIBUTION CENTER	4/18/2025 90% CD	VANDERWEIL P.G
E-402_ELECTRICAL GROUNDING PLAN N. SUB. RM. A.L.1.105	4/18/2025 90% CD	VANDERWEIL P.G
E-403A_ELECTRICAL GROUNDING PLAN S. SUB. RM. B.L.1.640	4/18/2025 90% CD	VANDERWEIL P.G
E-403B_ELECTRICAL GROUNDING PLAN S. SUB. RM. B.L.1.640	4/18/2025 90% CD	VANDERWEIL P.G
E-404_ELECTRICAL GROUNDING PLAN ARRIVALS ROADWAY PARKING B2	4/18/2025 90% CD	VANDERWEIL P.G
E-405_ELECTRICAL GROUNDING PLAN ARRIVALS ROADWAY PARKING A2	4/18/2025 90% CD	VANDERWEIL P.G
E-406_ELECTRICAL GROUNDING PLAN ARRIVALS LEVEL ZONE 12	4/18/2025 90% CD	VANDERWEIL P.G
E-407_ELECTRICAL GROUNDING PLAN ARRIVALS LEVEL ZONE 8	4/18/2025 90% CD	VANDERWEIL P.G
E-452_ELECTRICAL RACEWAY PLAN NORTH SUBSTATION ROOM A.L.1.105	4/18/2025 90% CD	VANDERWEIL P.G
E-453A_ELECTRICAL RACEWAY PLAN S. SUB. RM. B.L.1.640	4/18/2025 90% CD	VANDERWEIL P.G
E-453B_ELECTRICAL RACEWAY PLAN SOUTH SUBSTATION ROOM B.L.1.640	4/18/2025 90% CD	VANDERWEIL P.G
E-454_ELECTRICAL RACEWAY PLAN ARRIVALS ROADWAY PARKING B2	4/18/2025 90% CD	VANDERWEIL P.G
E-455_ELECTRICAL RACEWAY PLAN ARRIVALS ROADWAY PARKING A2	4/18/2025 90% CD	VANDERWEIL P.G
E-456_COMMUNICATION RACEWAY PLAN NORTH SUBSTATION ROOM A.L.1.105	4/18/2025 90% CD	VANDERWEIL P.G
E-457_COMMUNICATION RACEWAY PLAN S. SUBSTATION ROOM ADDITION	4/18/2025 90% CD	VANDERWEIL P.G
E-458_COMMUNICATION RACEWAY PLAN PARKING B2 AREA 6 LEVEL 0	4/18/2025 90% CD	VANDERWEIL P.G
E-459_COMMUNICATION RACEWAY PLAN PARKING A2 AREA 10 LEVEL 0	4/18/2025 90% CD	VANDERWEIL P.G
E-460_COMMUNICATION RACEWAY PLAN COMPUTER/SERVER RM. A.L.1.220	4/18/2025 90% CD	VANDERWEIL P.G
E-461_COMMUNICATION RACEWAY PLAN TERMINAL "B" TSA ELEC. RM.	4/18/2025 90% CD	VANDERWEIL P.G
E-462_COMMUNICATION RACEWAY PLAN PARKING "C" ELEC. ROOM	4/18/2025 90% CD	VANDERWEIL P.G
E-463_COMMUNICATION RACEWAY PLAN TERMINAL "C" ELEC. ROOM	4/18/2025 90% CD	VANDERWEIL P.G
E-464_ELECTRICAL POWER PLAN RRIVALS LEVEL ZONE 12	4/18/2025 90% CD	VANDERWEIL P.G
E-469_SECURITY LEGEND	4/18/2025 90% CD	VANDERWEIL P.G
E-470_SECURITY PLAN CUP & SWITCHGEAR YARD	4/18/2025 90% CD	VANDERWEIL P.G
E-473_SECURITY PLAN S. SUB. RM. DDITION	4/18/2025 90% CD	VANDERWEIL P.G
E-474_SECURITY PLAN S. SUB RM. EXISTING	4/18/2025 90% CD	VANDERWEIL P.G
E-475_SECURITY PLAN N. SUB. RM. A.L.1.105	4/18/2025 90% CD	VANDERWEIL P.G
E-476_SECURITY PLAN ARRIVALS LEVEL ONE 12	4/18/2025 90% CD	VANDERWEIL P.G

E-478_SECURITY PLAN ARRIVALS ROADWAY ARKING B2	4/18/2025 90% CD	VANDERWEIL P.G
E-479_SECURITY PLAN ARRIVALS ROADWAY ARKING A2	4/18/2025 90% CD	VANDERWEIL P.G
E-480_SECURITY PLAN PARKING A2 AREA 10 LEVEL 0 GEN RM #2	4/18/2025 90% CD	VANDERWEIL P.G
E-481_SECURITY PLAN PARKING B2 AREA 6 LEVEL 0 GEN RM #1	4/18/2025 90% CD	VANDERWEIL P.G
E-501_LIGHTING PLAN CUP SWITCHGEAR YARD	4/18/2025 90% CD	VANDERWEIL P.G
E-502_ELECTRICAL LIGHTING PLAN N. SUBSTATION RM. A.L.1.105	4/18/2025 90% CD	VANDERWEIL P.G
E-503_ELECTRICAL LIGHTING PLAN S. SUBSTATION RM. ADDITION	4/18/2025 90% CD	VANDERWEIL P.G
E-510_LIGHTING PHOTOMETRIC CUP SWITCHGEAR YARD	4/18/2025 90% CD	VANDERWEIL P.G
E-511_LIGHTING PHOTOMETRIC, CALC. SUMMARY S. SUBSTATION RM. B.L.1.640	4/18/2025 90% CD	VANDERWEIL P.G
E-512_LIGHTING EGRESS PHOTOMETRIC S. SUBSTATION RM.B.L.1.640	4/18/2025 90% CD	VANDERWEIL P.G
E-513_LIGHTING PHOTOMETRIC N. SUBSTATION RM. A.L.1.105	4/18/2025 90% CD	VANDERWEIL P.G
E-514_LIGHTING EGRESS PHOTOMETRIC, S. SUBSTATION RM. ADDITION	4/18/2025 90% CD	VANDERWEIL P.G
E-523_ELECTRICAL LOW VOLTAGE POWER PLAN S. SUB. RM. ADDITION	4/18/2025 90% CD	VANDERWEIL P.G
E-524_ELECTRICAL LOW VOLTAGE ROOFTOP PLAN	4/18/2025 90% CD	VANDERWEIL P.G
E-530_TERMINAL ELECTRICAL COMMUNICATION ARCHITECTURE DIAGRAM SHEET 1	4/18/2025 90% CD	VANDERWEIL P.G
E-531_TERMINAL ELECTRICAL COMMUNICATION ARCHITECTURE DIAGRAM SHEET 2	4/18/2025 90% CD	VANDERWEIL P.G
E-533_ELECTRICAL RELAY MIRRORED BIT COMMUNICATION ARCHITECTURE DIAGRAM	4/18/2025 90% CD	VANDERWEIL P.G
E-535_OVERALL COMM. NETWORK BLOCK DIAGRAM	4/18/2025 90% CD	VANDERWEIL P.G
E-540_SECURITY BLOCK DIAGRAM	4/18/2025 90% CD	VANDERWEIL P.G
E-541_SECURITY BOM	4/18/2025 90% CD	VANDERWEIL P.G
E-542_SECURITY DOOR DETAILS	4/18/2025 90% CD	VANDERWEIL P.G
E-601_ELECTRICAL DETAILS SHEET 1 (UNDERGROUND)	4/18/2025 90% CD	VANDERWEIL P.G
E-602_ELECTRICAL DETAILS SHEET 2 (GROUNDING)	4/18/2025 90% CD	VANDERWEIL P.G
E-603_ELECTRICAL DETAILS SHEET 3 (MISC POWER)	4/18/2025 90% CD	VANDERWEIL P.G
E-604_ELECTRICAL DETAILS SHEET 4 (MISC POWER)	4/18/2025 90% CD	VANDERWEIL P.G
E-605_ELECTRICAL DETAILS SHEET 5 (MISC POWER)	4/18/2025 90% CD	VANDERWEIL P.G
E-606_ELECTRICAL DETAILS SHEET 6 (MISC POWER)	4/18/2025 90% CD	VANDERWEIL P.G
E-607_ELECTRICAL DETAILS SHEET 7 (MISC POWER)	4/18/2025 90% CD	VANDERWEIL P.G
E-608_ELECTRICAL DETAILS SHEET 8 (MISC POWER)	4/18/2025 90% CD	VANDERWEIL P.G
E-610_ELECTRICAL DETAILS SHEET 10 (SECURITY)	4/18/2025 90% CD	VANDERWEIL P.G
E-701_ELECTRICAL CABLE SCHEDULE SHEET 1	4/18/2025 90% CD	VANDERWEIL P.G
E-702_ELECTRICAL CABLE SCHEDULE SHEET 2	4/18/2025 90% CD	VANDERWEIL P.G
E-703_ELECTRICAL CABLE SCHEDULE SHEET 3	4/18/2025 90% CD	VANDERWEIL P.G
E-704_ELECTRICAL CABLE SCHEDULE SHEET 4	4/18/2025 90% CD	VANDERWEIL P.G
E-705_ELECTRICAL CABLE SCHEDULE SHEET 5	4/18/2025 90% CD	VANDERWEIL P.G
E-706_ELECTRICAL CABLE SCHEDULE SHEET 6	4/18/2025 90% CD	VANDERWEIL P.G
E-710_ELECTRICAL BRANCH CIRCUITS SCHEDULE	4/18/2025 90% CD	VANDERWEIL P.G
E-750_ELECTRICAL LOW VOLTAGE PANEL SCHEDULES	4/18/2025 90% CD	VANDERWEIL P.G
E-801_12KV SWITCHGEAR MAIN CIRCUIT BREAKER ELEMENTARY DIAGRAM	4/18/2025 90% CD	VANDERWEIL P.G
E-803_12KV SWITCHGEAR TIE CIRCUIT BREAKER ELEMENTARY DIAGRAM	4/18/2025 90% CD	VANDERWEIL P.G
E-804_12KV SWITCHGEAR BUS A DIFFERENTIAL RELAY ELEMENTARY DIAGRAM	4/18/2025 90% CD	VANDERWEIL P.G
E-806_12KV SWITCHGEAR FEEDER BREAKER ELEMENTARY DIAGRAM	4/18/2025 90% CD	VANDERWEIL P.G
E-821_CPSG PARALLELING SWITCHGEAR PROTECTION RELAY SCHEMATIC NEW SEL-751	4/18/2025 90% CD	VANDERWEIL P.G
E-822_CPSG PARALLELING SWITCHGEAR SYSTEM ONE-LINE DIAGRAM	4/18/2025 90% CD	VANDERWEIL P.G
E-823_CPSG PARALLELING SWITCHGEAR SYSTEM A.C. SCHEMATICS	4/18/2025 90% CD	VANDERWEIL P.G
E-824_CPSG PARALLELING SWITCHGEAR FEEDER BREAKER SCHEMATIC	4/18/2025 90% CD	VANDERWEIL P.G
E-825_CPSG PARALLELING SWITCHGEAR FEEDER BREAKER SCHEMATIC	4/18/2025 90% CD	VANDERWEIL P.G
E-826_CPSG PARALLELING SWITCHGEAR COMMUNICATION SCHEMATIC	4/18/2025 90% CD	VANDERWEIL P.G
E-830_POWERLOGIC MONITORING SYSTEM NETWORK DIAGRAM	4/18/2025 90% CD	VANDERWEIL P.G
ED-103_DEMOLITION ONE-LINE DIAGRAM CUP 12KV SWGR PART A	4/18/2025 90% CD	VANDERWEIL P.G
ED-104_DEMOLITION ONE-LINE DIAGRAM CUP 12KV SWGR PART B	4/18/2025 90% CD	VANDERWEIL P.G
ED-105_DEMOLITION ONE-LINE DIAGRAM TERMINAL 12KV SWGR & CUP 480V DIST.	4/18/2025 90% CD	VANDERWEIL P.G
ED-106_DEMOLITION ONE-LINE DIAGRAM TERMINAL B UNIT SUB A/B & 480V DIST.	4/18/2025 90% CD	VANDERWEIL P.G
ED-107_DEMOLITION ONE-LINE DIAGRAM TERMINAL B UNIT SUB C/D & 480V DIST.	4/18/2025 90% CD	VANDERWEIL P.G
ED-108_DEMOLITION ONE-LINE DIAGRAM TERMINAL A UNIT SUB & 480V DIST.	4/18/2025 90% CD	VANDERWEIL P.G
ED-109_DEMOLITION ONE-LINE DIAGRAM TERMINAL C UNIT SUB & 480V DIST.	4/18/2025 90% CD	VANDERWEIL P.G
ED-110_DEMOLITION ONE-LINE DIAGRAM PARKING A2/B2 UNIT SUBS & 480V DIST.	4/18/2025 90% CD	VANDERWEIL P.G
ED-111_DEMOLITION ONE-LINE DIAGRAM PARKING C, TERM A/B BAGGAGE SCREENING 480V	4/18/2025 90% CD	VANDERWEIL P.G

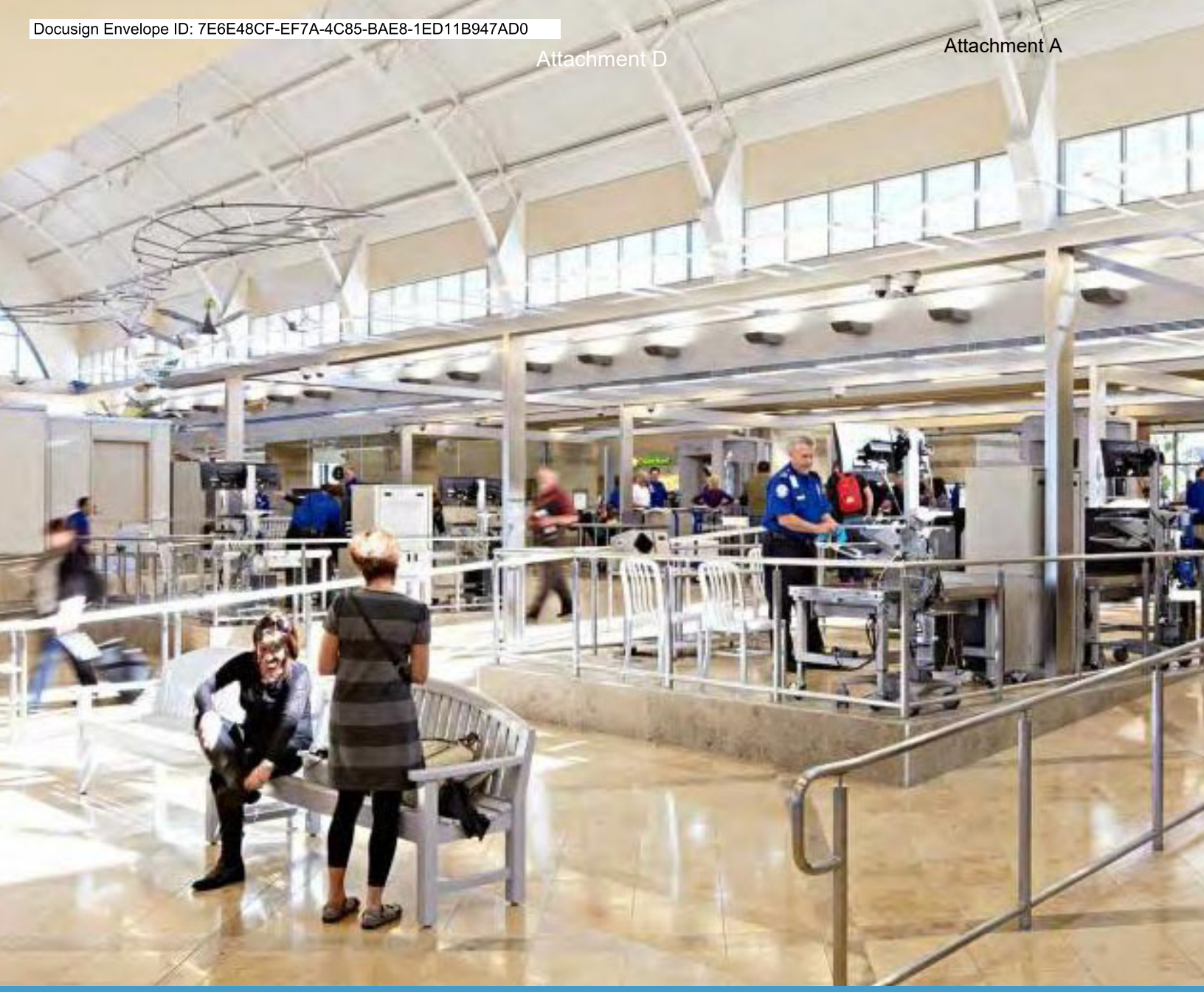
ED-301_ELECTRICAL DEMOLITION PLAN EXISTING 12KV SWITCHGEAR ROOM	4/18/2025 90% CD	VANDERWEIL P.G
ED-302_ELECTRICAL DEMOLITION PLAN N. SUBSTATION ROOM A.L.1.105	4/18/2025 90% CD	VANDERWEIL P.G
ED-303_ELECTRICAL DEMOLITION PLAN S. SUBSTATION ROOM B.L.1.640	4/18/2025 90% CD	VANDERWEIL P.G
ED-304_ELECTRICAL DEMOLITION PLAN PARKING B2 AREA 6 LEVEL 0 SUB RM	4/18/2025 90% CD	VANDERWEIL P.G
ED-305_ELECTRICAL DEMOLITION PLAN PARKING A2 AREA 10 LEVEL 0 SUB	4/18/2025 90% CD	VANDERWEIL P.G
ED-332_ELECTRICAL DEMOLITION PLAN PARKING B2 AREA 6 LEVEL 0 GEN RM #	4/18/2025 90% CD	VANDERWEIL P.G
ED-333_ELECTRICAL DEMOLITION PLAN PARKING A2 AREA 10 LEVEL 0 GEN RM	4/18/2025 90% CD	VANDERWEIL P.G
ED-821_CPSG PARALLELING SWITCHGEAR PROTECTION RELAY SCHEMATIC DEMOLITION	4/18/2025 90% CD	VANDERWEIL P.G
ED-823_CPSG PARALLELING SWITCHGEAR SYSTEM A.C. SCHEMATICS DEMOLITION	4/18/2025 90% CD	VANDERWEIL P.G
ED-824_CPSG PARALLELING SWITCHGEAR FEEDER BREAKER SCHEMATIC DEMOLITION	4/18/2025 90% CD	VANDERWEIL P.G
ED-825_CPSG PARALLELING SWITCHGEAR FEEDER BREAKER SCHEMATIC DEMOLITION	4/18/2025 90% CD	VANDERWEIL P.G
ED-826_CPSG PARALLELING SWITCHGEAR COMMUNICATION SCHEMATIC DEMOLITION	4/18/2025 90% CD	VANDERWEIL P.G
ED-830_POWERLOGIC MONITORING SYSTEM NETWORK DIAGRAM DEMOLITION	4/18/2025 90% CD	VANDERWEIL P.G
ED-831_POWERLOGIC MONITORING SYSTEM NETWORK DIAGRAM DEMOLITION	4/18/2025 90% CD	VANDERWEIL P.G
ED-832_POWERLOGIC MONITORING SYSTEM NETWORK DIAGRAM DEMOLITION	4/18/2025 90% CD	VANDERWEIL P.G

L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs	4/18/2025 90% CD	VANDERWEIL P.G
L010902_EM_JWA P404 90% Changes_2025-0430	4/30/2025 90% CD	VANDERWEIL P.G

P404 - 90% CD Pricing Set - Prebid RFIs (Batch 3)_05.29.25_RGV Response_2025-06-02		
SK-E-223_Ductbank Detail	5/14/2025	VANDERWEIL P.G
L010902E107_Vanderweil Markup CFI	1/30/2025 N/A	VANDERWEIL P.G
L010902E303B_Vanderweil Markup E303B	2/20/2025 N/A	VANDERWEIL P.G
08-241886-0 JWA Terminal Electrical Upgrades Utility Map_25.01.28	1/28/2025	C-Below Services
Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19	7/3/2019	
Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19	7/3/2019	

L010902_Master Drawing Log_90% CD_2025-04-18 (Batch 1)	4/18/2025 90% CD	VANDERWEIL P.G

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0



VII. RFI LOG

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

Project: JWA Terminal Electrical Distribution Upgrades - 90% CD GMP Update

Project: JWA P404 Terminal Electrical Distribution Upgrades
Owner: County of Orange
Architect: Vanderweil Engineers, LLP
Location: Santa Ana, CA
Date: 5/22/2025 (Last Updated Date)
Subject: RFI Log

SWINERTON

REQUEST FOR INFORMATION

RFI No.	Plans / Specs Ref	Clarification / Request for Information	Request Date	Response	Response Date
1	90% Plan Set/G-001	Please provide the drawings listed under the Drawing Index on Sheet G-001 that are not included in the current plan set. AD-010: TERMINAL B - ARRIVALS LEVEL - DEMOLITION PLAN S-303: ELECTRICAL EQUIPMENT TERMINAL B SOUTH SUBSTATION ROOM PLAN S-314: ELECTRICAL EQUIPMENT PLAN S-315: ELECTRICAL EQUIPMENT PLAN HV-502: HVAC SECTIONS SHEET 2 E-751: ELECTRICAL 480V PANEL SCHEDULES SHEET 1	5/8/2025	The drawings listed were intentionally omitted from the current plan set. Drawing list will be revised accordingly.	5/12/2025
2	90% Plan Set/G-001	Please confirm whether the following sheets, which are included in the drawing set, are intentionally omitted from the Drawing Index on Sheet G-001. S-303A: ELECTRICAL EQUIPMENT ARRANGEMENTTERMINAL B SOUTH SUBSTATION ROOM PLAN S-303B: ELECTRICAL EQUIPMENT ARRANGEMENT TERMINAL B SOUTH SUBSTATION ROOM PLAN S-332: ELECTRICAL EQUIPMENT PLAN S-333: ELECTRICAL EQUIPMENT PLAN HV-701: HVAC CONTROLS DIAGRAMS HV-702: HVAC CONTROLS DIAGRAMS	5/8/2025	The drawings listed were unintentionally omitted and should be included in the current plan set. Drawing list will be revised accordingly.	5/12/2025
3	90% Specifications	Please provide the section 024123 Selective Interior Demolition under 90% Specs that is not included in the current spec.	5/8/2025	See attached. Spec 024119 was included twice.	5/12/2025
4	Landscape	Please confirm if a formal landscape design and specification will be provided, or if the GC should proceed using the Material & Landscape Design Presentation dated 03/06/2025 as the basis of design.	5/8/2025	Landscape design and specificiation is planned to be provided. We are still awaiting airport direction on the preferred landscaping design approach. It is recommended to use the attached presentation with xeriscaping at PDC for Zone 1, 2, & 3 as design basis for pricing.	5/12/2025
5	#2/A-708	Please confirm whether the split-face CMU blocks require texture on the exterior face only or on both sides.	5/8/2025	Landscape design and specificiation is planned to be provided. We are still awaiting airport direction on the preferred landscaping design approach. It is recommended to use the attached presentation with xeriscaping at PDC for Zone 1, 2, & 3 as design basis for pricing.	5/12/2025
6	#13/S-501	Please advise if it is acceptable to pour the slab on grade and equipment pads monolithic.	5/8/2025	KPFF: It is acceptable to do a monolithic pour as long as the rebar for the slab on grade is included within the thickened slab. - GY	5/12/2025
7		Please confirm whether integral water repellent is required for the CMU. The only mention of water repellent in the specifications appears under informational submittals, but it is not referenced in the CMU product section itself.	5/8/2025	Assume not required for CMU wall around PDC.	6/2/2025
8		Architectural Plan A-101 for Terminal B indicates a new 6” thick slab-on-grade. However, Structural Plan S-303B appears to show a 5” thickness, though this is unclear due to the overlapping key plan on Note #10. Please confirm whether the intended slab-on-grade thickness is 6” per the structural design.	5/8/2025	HLW: Refer to SEOR set for all concrete slab thicknesses. Any reference to slab thickness should be removed from A-101.	5/12/2025
9		Please provide the EPS (expanded polystyrene) styrofoam infill requirements for the built-up ramp at the PDC, as referenced on Sheet A-707.	5/8/2025	KPFF: The Styrofoam should be high load Styrofoam with min 40psi compressive strength.	6/2/2025
10		Based on the provided record drawings (A26 – Floor & Wall Finish Arrival Zone 2 and A28 – Floor & Wall Finish Arrival Zone 4), dated 6/1/1991, it appears that the exterior paving at the arrivals level includes two callouts for integral colored concrete. Please provide the specifications and color details intended for the paving pitchbacks	5/8/2025	HLW: Keynote will be added to A-101. New exterior concrete slab flatwork scope to match existing adjacent concrete slab in finish, color and control joint pattern.	5/12/2025
11	A-402	Please provide details for stone tile installation on the exterior walls for Terminal B New Build-out	5/8/2025	HLW: New detail will be added to A-703.	5/12/2025
12		Please identify any colored crosswalks impacted by the duct bank path between the Terminals and Parkings, including the specific pattern, and confirm whether patching will be required from line to line.	5/8/2025	The Contractor will need to observe and/or field measure the patterns and colors to replace and match the existing conditions (or colors for at least to the majority of the area). We do not currently see any crossings of the referenced colored crosswalks	5/14/2025

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Project: JWA P404 Terminal Electrical Distribution Upgrades
Owner: County of Orange
Architect: Vanderweil Engineers, LLP
Location: Santa Ana, CA
Date: 5/22/2025 (Last Updated Date)
Subject: RFI Log

SWINERTON

REQUEST FOR INFORMATION

RFI No.	Plans / Specs Ref	Clarification / Request for Information	Request Date	Response	Response Date
13		Please provide color specs for the colored crosswalk if patching is required.	5/8/2025	Specifications for existing are not available currently. Contractor should match existing as best as possible.	5/14/2025
14	A-703/3	Per Detail A-703/3, the sheet metal flashing appears to penetrate through an area where finished tile is already installed. Please confirm whether we are to drill and anchor through the existing tile. We want to note that this may result in tile breakage or damage during installation. If this is the intended detail, please advise whether any special precautions or repair procedures are required.	5/8/2025	HLW: Flashing at this condition should bend into existing horizontal tile grout joint and caulk in place. Details on A-703 will be updated.	5/12/2025
15	A-200	Advise if existing structure and framed hard lid portion of new electric room is capable of supporting new cable tray, cable, supports & seismic bracing without additional structural reinforcement.	5/8/2025	KPFF: Based on the initial analysis, the existing structure appears to have enough capacity to support the new cable tray. A new box beam will be needed in the new hard lid section of the building. Support and seismic bracing of the cable tray will be design and support by others.	5/15/2025
16	E-100	Clarify locations/conduits where keynote #40 applies.	5/8/2025	Is this reference to E-001. If so, this would apply to any existing equipment with internal wiring modifications such as existing CUP 12kV switchgear CP-MVSE-CP or existing equipment with internal wiring modifications (e.g., CS-MVCP-CC/CD, AB-MVMS-AC, BB-MVMS-BC, and 1DBC).	5/12/2025
17	E-002	JWA General note #4 states that electrical utility enclosures installed outdoors shall be NEMA 4X stainless steel. •The following electrical equipment is listed as NEMA 3R stainless steel on the electrical drawings: oB2-NHS1-B1 (E110A) oA2-NHS2-B1 (E110B) •The following electrical equipment is listed as NEMA 3R on the electrical drawings oAG-EHTA-EB (E-312, note 4) oAS-ATAB-TA (E-312, note 4) oA2-EHS2-EB (E-333, note 2) oBS-EHTB-EB (E-131) oB2-EHS1-EB (E-131) oTerminal B Temp Gen connection (E-313) •Please clarify acceptable NEMA ratings for the above equipment.	5/8/2025	B2-NHS1-B1 and A2-NHS2-B1 are NEMA 3R SS. AG-EHTA-EB, AS-ATAB-TA, A2-EHS2-EB, and B2-EHS1-EB to be NEMA 3R. BS-EHTB-EB is indoor and can be NEMA 1. This will be updated on drawings. The Temp Gen tap box for Terminal B is outdoors exposed to weather and should be NEMA 3R SS or NEMA 4X SS.	5/12/2025
18	E-110	Some electrical equipment shown as existing on 60%CD drawings now appears to be shown as new. Confirm clouded equipment is existing.	5/8/2025	No attachment provided with E-110, but "T18" and downstream equipment are all existing. "T18" to be refed from A2-EHS2-EB as shown.	5/12/2025
19	E-223 thru E-225	The duct bank details for the 480V duct banks show multiple 12” separations between portions of the duct bank. This would require us to separately form up each individual section of the duct bank, significantly extending the excavation, encasement, and backfill schedule durations. Please advise if the duct bank detail can me modified to show a monolithic encasement. For heat dissipation, we have suggestions for achieving the calculation without the 12” separation: • The conduits within the duct bank can be spaced further apart. Currently, the conduits are shown less than 2” apart, outside edge to outside edge. Typically, we would install with 3” minimum spacing. • The encasement concrete can be specified with a lower RHO to allow better heat dissipation	5/8/2025	As discussed during meeting on 5/7, it should be acceptable to pour concrete in the 12" separation as opposed to native soil due to similar resistivity. EC to provide lower concrete RHO available on the market, which falls within the project cost estimate. RGV will run a study and evaluate the results. 5/14/25 UPDATE: See attached detail SK-E-223 for proposed ductbank detail that can be used for the 12kV and 480V ductbank sections in question.	5/12/2025
20	E-211 thru E-215 and E-222 thru E-225	There appears to be some conflicting trench depth dimensions when comparing the underground raceways plans to the duct bank details. Please clarify which depths shall be used. **(See Attachment A)**	5/8/2025	The basis for the ductbank depth shall be the plan drawings (E-210 thru E-215). The minimum depths shown on the ductbank details will be reviewed and revised to remove the conflicting trench depth.	5/12/2025
21	E-222 thru E-225	There is a set of (2) added 4” conduits labeled “CONTROLS”. Please confirm these are intended for fiber optic cabling and that it is acceptable for these to be routed in the medium-voltage manholes.	5/8/2025	Yes, this is correct.	5/12/2025
22	E-130, E-702, E-703	The temporary load bank connections are no longer shown on E-130, but these feeders are still shown on the cable schedule. Please clarify.	5/8/2025	The temporary load bank connection is no longer required. The cable schedule will be revised on next submission.	5/12/2025

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Owner: County of Orange
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SWINERTON

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23	Specification 260500 – 1.8C)	Regarding emergency system feeders, spec 260500 – 1.8C states: “All feeders located outside the 2 hour fire rated rooms/closets, where not in fully sprinklered areas, shall be installed in a 2-hour fire rated enclosure or the feeder shall be 2-hour mineral insulated (MI) cable.” Please clarify which feeders (if any) this requirement is applicable to.	5/8/2025	All indoor areas within the terminal and parking structure are fully sprinklered areas.	5/12/2025
24	Specification 072100-2	Per Section 2.1.A, it states: 'Where insulation is shown at exterior walls, provide unfaced insulation when a combined air/vapor barrier is used. Refer to Division 07 Section "Fluid-Applied Membrane Air/Vapor Barriers" for additional requirements.' However, Division 07 currently does not include a section for Fluid-Applied Membrane Air/Vapor Barriers, and the drawings only indicate self-adhered waterproofing. Please confirm what system is required.	5/20/2025	HLW: New Section 07 27 15 "Non-bituminous Self-Adhering Sheet Air Barrier" has been provided to replace missing Section 07 27 13 "Modified Bituminous Sheet Air Barriers" referenced on Table of Contents and other Division 7 sections.	6/2/2025
25	A-701, A-703~A-705	Partition Detail G from A-701 currently does not match the assemblies shown on Sheets A-703, A-704, and A-705. Please advise which detail takes precedence or if a revised detail will be issued.	5/20/2025	HLW: Wall types on A701 are correctly tied to plans on A101. Details on A703, A704, and A705 illustrate shaft wall studs at walls adjacent to existing columns only.	6/2/2025
26		Please provide the following specification sections, which are referenced but not included: 31 10 00 Site Clearing 31 20 00 Earth Moving	5/20/2025	This is confirmed. Detail will be updated and coordinated with other disciplines.	5/27/2025
27	#6 & #10/C-500	Please confirm that we may still proceed with slurry backfill from the top of duct banks to 4” below finished grade, as indicated in RFI #65 from the 60% Set. This was proposed in lieu of compacted subgrade and aggregate, given that following the method in Detail #6/AC-500 would significantly extend the construction schedule.	5/20/2025	This is acceptable.	5/27/2025
28	HV-601	Per HV-601 equipment schedule, the remarks for the new FCUs state: “Furnish I-VU System for automation system to control, monitor, and with BACnet communication.” Please confirm whether the I-VU system is required. This represents an added cost specific to Carrier equipment, which can be eliminated by using a Siemens controller with BACnet communication instead.	5/20/2025	See detail to right for information. Match existing.	5/27/2025
29	C-131 & C-132	Please provide details for slot drains called out for remove & re-install per #SD9/C-131 and C-132.	5/20/2025	See detail to right for information. Match existing.	5/27/2025
30	E453A and E453B	Please provide the patching details for the cable tray openings or cutouts into the existing walls at Terminal B. The size of each opening is anticipated to be 42" x 8", total of 8 openings.	5/20/2025	Cable trays are intended to be routed through existing openings in the wall remaining after existing HVAC ducts/grills are removed. Opening to be infilled around cable tray penetrations. Refer to A-706 detail #1 for infill detail.	5/27/2025
31	SK-E-223	Per duct bank detail SK-E-223, please confirm that encasement is acceptable at 3,000psi red dye and that we don’t need a special concrete mix for thermal resistivity	5/20/2025	This is acceptable. Special mix not required.	5/27/2025
32		Please confirm quantity of ATS's to be procured and installed for this phase of the project.	5/20/2025	Four (4) Total: BS-ATBB-TB (E-106) AS-ATAB-TA (E-108) B2-ATS1-B2 (E-110) A2-ATS2-A2 (E-110)	5/27/2025
33	HV-701 & HV-702	Please confirm differential pressure sensor is needed for filter status and also needs to be monitored by BAS.	5/20/2025	Yes, will update per Owner comment to include dP sensor for filters on FC-1 & FC-2	5/27/2025
34	HV-702	Please confirm the Bard units to be MODBUS TCP/IP (CAT6 connection) or RTU (RS-485 connection)?	5/20/2025	Let's discuss preferred solution. PDC vendor (supplied by Swinerton) is providing this controller per their submittal. Does not appear that it is being furnished with gateway so either 1) current intent is to connect this controller to the electrical PMS (native Modbus) and communicate through the PMS via gateway to the BAS (see E-530); or 2) contractor to provide modbus gateway and connect to existing siemens BAS in the CUP. This is the nearest existing connection point; or 3) alternative proposed by contractor?	5/27/2025

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Owner: County of Orange
Architect: Vanderweil Engineers, LLP
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35		Please confirm (N) ATS's will be hardwired DI points for status or also needing integration via MODBUS with CAT6?	5/20/2025	Yes, this is the current design. Can discuss as VE item if necessary.	5/27/2025
36		Please confirm ECM-201 BAS scope, and confirm requirement for CISCO switches.	5/20/2025	Awaiting input from JWA IT, but CISCO switches understood to not be required. Design basis SEL switches are acceptable.	5/27/2025
37		Please confirm Rigid or EMT conduit for controls wiring.	5/20/2025	Design is based on rigid same as power cable.	5/27/2025
38		Please confirm DDC controller for new carrier FCU's are to be provided by Siemens.	5/20/2025	This is acceptable.	5/27/2025
39	A-402 & A-053	Per elevations shown onA-503, the entire exterior wall is shown to receive stone finish, which conflicts with the finish call outs on A-402. A-402 indicates a combination of SC-01 (stucco) and SLB-01 (stone slab). Please confirm that only the lower wainscot portion is to receive stone to match existing conditions, and that the area above the wainscot is to be finished with SC-01 stucco.	5/29/2025	Confirmed that assumption is correct. Will clarify on drawings.	6/2/2025
40	A-700 & A-503	SLB-01 from the Finish Schedule specifies "Cali Gris" by Stoneland USA, however, per the stone contractor who installed the existing base wall stone at Terminal B, the actual material used is Limestone – Jura Beige Honed & Jura Blue Grey Honed (3/8"). Additionally, the existing stone on facia of the building, where the new build-out roof ties in, is Limestone – Jura Beige Honed & Jura Blue Grey Honed (1-1/4" thick). Please confirm which stone material should be carried for pricing?	5/29/2025	Finish schedule will be updated to match the existing stone.	6/2/2025
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Project: JWA Terminal Electrical Distribution Upgrades - 90% CD GMP Update

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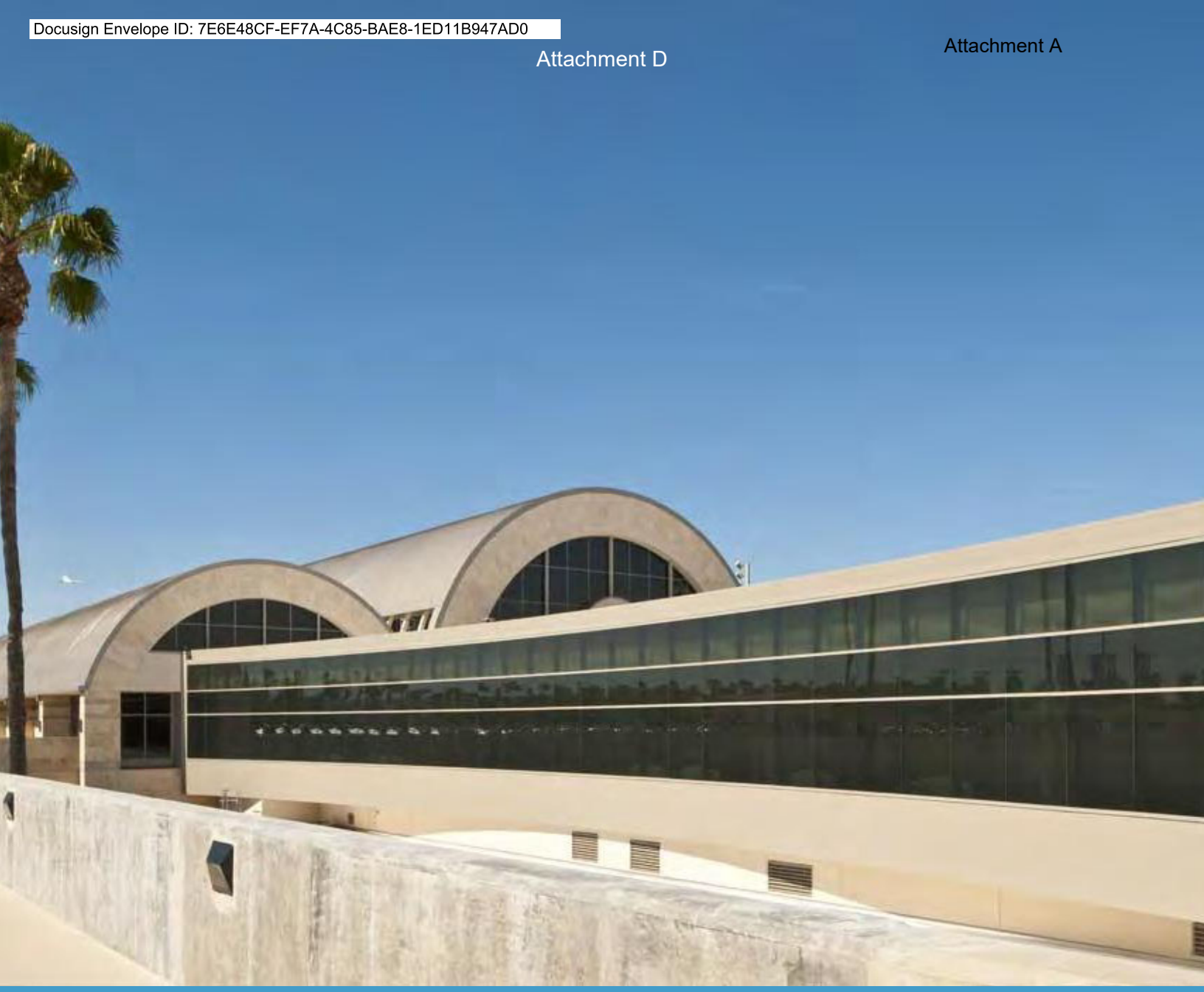
REQUEST FOR INFORMATION

RFI No.	Plans / Specs Ref	Clarification / Request for Information	Request Date	Response	Response Date
64					
65					

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0



VIII. BID LEVELING SHEETS

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	01.1 Survey		1	4	3	2
	Trade ↑	Specialist ↑	**$84,518**	**$144,449**	**$103,898**	**$88,400**
	Results		Low	$59,931	$19,380	$3,882
	Low Bid	**$84,518**				
	Low Bidder	Bill Carr Survey, INC. (90%)	Bill Carr Survey, INC. (90%)	F3 & Associates, Inc. (90%)	Psomas (90%)	The Culver Group, Inc. (90%)
	City/State	755 E. Debra Lane, Anaheim CA 92805	755 E. Debra Lane, Anaheim CA 92805	City, 1582 Parkway Loop, Suite E. Tustin, CA. 92780	760 Figueroa St., Los Angeles, CA	14841 Yorba St. #102, Tustin, CA 92780
	CL #	PLS # 8671	PLS # 8671	CL #	8957	LS7348
	Contact Name	Richard Horn	Richard Horn	Carl Beneker	Tom Barnes	Jeffrey Glynn, PLS
	Phone #	951-385-5558	951-385-5558	657.822.0744	702-525-4915	714-240-4210
	Email	rhorn@billcarrsurveys.com	rhorn@billcarrsurveys.com	cbeneker@f3-inc.com	Tom.Barnes@Psomas.com	jglynn@culvergroup.com
	Union / Non Union	Union	Union	Union / Non Union	Union	Union
	Prevailing Wage?	Yes	Yes	Yes	Yes	Yes
	Bond Rate (%)	0.00%	0.00%	0.00%	0.00%	3%
	Bondable (Y/N)	No	No	No	No	Yes
	Safety EMR Rate	Safety EMR Rate	Safety EMR Rate	1.07	0.94	0.90
	Δ to #2	$3,882	1/24/2025	1/24/2025	1/24/2025	1/31/2025
	DBE (% Per Project-Specific Details)	0.00%	0.00%	0.00%	0.00%	0.00%
	Build America Buy America (Yes or No)	Does Not Apply	Does Not Apply	Does Not Apply	Does Not Apply	Does Not Apply
	Leveling Items ↓		**Total / Included: Yes/No**	**Total / Included: Yes/No**	**Total / Included: Yes/No**	**Total / Included: Yes/No**
	Base Bid					
	Budget Value from Nov 2024					
1	**PDC Enclosure**				$26,500	
2	Surveying for PDC Enclosure		$3,420	$21,040	Included	$22,240
3	Survey for Foundations and Slab		$3,420	$10,910	Included	$5,560
4	Precon - (12) Control Points for Duct Bank (June 2025)		Contracted $3,420 (6.16.25)	Included	Included	Included
5	Survey for New Duct Bank		$6,840	$24,530	$34,000	$5,560
6	Survey for Storm Drain per Sheet C-130		$3,420	Included	Included	Included
7						
8	**Substations**				$23,000	
9	Surveying for Terminal B New Build-out		$3,420	$12,280	Included	$22,240
10	Survey for Foundations and Slab		$3,420	$14,220	Included	$5,560
11	Surveying Metal Decking		$3,420	$3,660	$5,000	$5,560
12	Plan Review and PreCalcs (Office Support)		$4,320	$1,600	$4,500	Included
13	Electrical Vault- (6) layout and set to grade (E-211 - E-215).		$20,520	$17,770	Included	Included

Attachment A

	01.1 Survey		1	4	3	2
	Trade ↑	Specialist ↑	**$84,518**	**$144,449**	**$103,898**	**$88,400**
	Results		Low	$59,931	$19,380	$3,882
	Low Bid	**$84,518**				
	Low Bidder	Bill Carr Survey, INC. (90%)	Bill Carr Survey, INC. (90%)	F3 & Associates, Inc. (90%)	Psomas (90%)	The Culver Group, Inc. (90%)
14	Electrical Vault- Additional **(1)** layout and set to grade (E-211 - E-215).		$3,420	Included Above	Included, with email confirmation	$3,420
	Design Development and Construction Execution Allowance					
2	June 2025 Submission (Construction Execution Allowance) -	**5%**	$4,188	$6,879	$4,948	$4,210
3	June 2025 Submission (Design Development Allowance) -	**0%**	$0	$0	$0	$0
4						
5						
	Trade-Specific Scope					
1						
2	**Spec. Sections**					
3	Division 00 - Procurement and Contracting Requirements		Yes	Yes	Yes	Yes
4	Division 01 - General Requirements		Yes	Yes	Yes	Yes
5						
6	**Scope is highlighted, but not limited to:**					
7	Subcontractor shall furnish all labor, materials, and equipment to complete all Surveying work as described in and shown on the contract documents, the full contents of which are listed in the attached Document List of the Work Order.		Yes	Yes	Yes	Yes
7	Include Setup: plan coordination & verification; initial calculations; crew coordination		Yes	Yes	Yes	Yes
8	Include Office Calcs & Review		Yes	Yes	Yes	Yes
9	Include Layout Building Corners		Yes	Yes	Yes	Yes
10	Include Layout & survey new foundations (for excavation & concrete)		Yes	Yes	Yes	Yes
11	Include Layout Anchor Bolts - Pre Pour		Yes	Yes	$3,150	Yes
12	Include certify building pads/ PDC equipment pads		Yes	Yes	Yes	Yes
13	CMU wall staking		$3,420	$3,150	$2,800	$3,150
14	Include fencing staking		$3,420	Yes	Yes	Yes
15	Include horizontal and vertical control staking for rough grading		$3,420	Yes	Yes	Yes
16	Include Rough Grade Verification Letter		No	Yes	Yes	Yes
17	Include horizontal and vertical control staking for fine grading		$4,200	Yes	Yes	Yes
18	Include Final Grade Certification		$750	Yes	Yes	Yes
19	Include Paving Verification		Not Required	Not Required	Not Required	Not Required
20	Include Subgrade verification		Not Required	Not Required	Not Required	Not Required
21	Include horizontal and vertical control staking for underground utility trenching		Yes	Yes	Yes	Yes
22	Includes an allowance for horizontal and vertical control staking for Fire Water Service for Terminal B (Storm & Fire Service verification & relocation)		$4,500	$5,900	Yes	$5,900

	01.1 Survey		1	4	3	2
	Trade ↑	Specialist ↑	**$84,518**	**$144,449**	**$103,898**	**$88,400**
	Results		Low	$59,931	$19,380	$3,882
	Low Bid	**$84,518**				
	Low Bidder	Bill Carr Survey, INC. (90%)	Bill Carr Survey, INC. (90%)	F3 & Associates, Inc. (90%)	Psomas (90%)	The Culver Group, Inc. (90%)
23	Includes an allowance to establish any monuments or reference points shown on the drawings do not exist in the field		$5,000	$5,000	Yes	$5,000
24						
25	**Utility**					
26	Include horizontal and vertical control staking for Storm Drain		Yes	Yes	Yes	Yes
27	Include horizontal and vertical control staking for underground utility trenching		Yes	Yes	Yes	Yes
28						
29	**90% Addendum**					
30	Include the 90% Drawing Set and Specifications					
31						
	Project Documents & Project-Specific Details					
	Project Documents					
1	**00 RFP Scoring Card (Included in Addendum #03)**		Yes	Yes	Yes	Yes
2	**01 Plans**					
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		Yes	Yes	Yes	Yes
4	**02 Specs**					
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		Yes	Yes	Yes	Yes
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		Yes	Yes	Yes	Yes
7	**03 Reports & As-Builts**					
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		Yes	Yes	Yes	Yes
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		Yes	Yes	Yes	Yes
10	CUP Landscaping_Geophysical Utility Survey_CAD File		Yes	Yes	Yes	Yes
11	L010902_P404 UG Locates Markup_2024-10-22		Yes	Yes	Yes	Yes
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		Yes	Yes	Yes	Yes
13	03 Swinerton Contract Documents		Yes	Yes	Yes	Yes
14	1.Swinerton MSA and Attachments (Sample) 05-2022		Yes	Yes	Yes	Yes
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		Yes	Yes	Yes	Yes
16	3.Swinerton Prequalification Program		Yes	Yes	Yes	Yes
17	**4.Textura Overview and Fees**					
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		Yes	Yes	Yes	Yes
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		Yes	Yes	Yes	Yes
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		Yes	Yes	Yes	Yes
21	JWA AIRPORT RULES & REGULATIONS		Yes	Yes	Yes	Yes
22	04 Phasing & Logistics_01.16.25		Yes	Yes	Yes	Yes

	01.1 Survey		1	4	3	2
	Trade ↑	Specialist ↑	**$84,518**	**$144,449**	**$103,898**	**$88,400**
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	Low Bidder	Bill Carr Survey, INC. (90%)	Bill Carr Survey, INC. (90%)	F3 & Associates, Inc. (90%)	Psomas (90%)	The Culver Group, Inc. (90%)
23	**05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A** **05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25**		Yes	Yes	Yes	Yes
	Project Specific Details					
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		Yes	Yes	Yes	Yes
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		Yes	Yes	Yes	Yes
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		Yes	Yes	Yes	Yes
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		Yes	Yes	Yes	Yes
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		Yes	Yes	Yes	Yes
6	Certified payroll is required.		Yes	Yes	Yes	Yes
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		Yes	Yes	Yes	Yes
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https://fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		Yes	Yes	Yes	Yes
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		Yes	Yes	Yes	Yes
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,		Yes	Yes	Yes	Yes
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		No	No	No	No
12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth.perez@swinerton.com		Yes	Yes	Yes	Yes
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).		Yes	Yes	Yes	Yes
14	Subcontractor proposal must be valid for 120 days.		Yes	Yes	Yes	Yes

	01.1 Survey		1	4	3	2
	Trade ↑	Specialist ↑	**$84,518**	**$144,449**	**$103,898**	**$88,400**
	Results		Low	$59,931	$19,380	$3,882
	Low Bid	**$84,518**				
	Low Bidder	Bill Carr Survey, INC. (90%)	Bill Carr Survey, INC. (90%)	F3 & Associates, Inc. (90%)	Psomas (90%)	The Culver Group, Inc. (90%)
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.		Yes	Yes	Yes	Yes
16	Parking will be provided.		Yes	Yes	Yes	Yes
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		Yes	Yes	Yes	Yes
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		Yes	Yes	Yes	Yes
19	The selection of subcontractor is based on the provided RFP scoring card.		No	No	No	No
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		No	No	No	No
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		17 move-ins included	Yes	Yes	Priced by days, will get back to me on 2/20
22	Subcontractors are responsible for their own off-site temporary office & material storage.		Yes	Yes	Yes	Yes
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		Yes	Yes	Yes	Yes
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	Yes	Yes	Yes
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		Yes	Yes	Yes	Yes
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		No	No	No	No
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		No	No	No	No
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		Yes	Yes	Yes	Yes
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		No	No	No	No
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		Yes	Yes	Yes	Yes

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	01.1 Survey		1	4	3	2
	Trade ↑	Specialist ↑	**$84,518**	**$144,449**	**$103,898**	**$88,400**
	Results		Low	$59,931	$19,380	$3,882
	Low Bid	**$84,518**				
	Low Bidder	Bill Carr Survey, INC. (90%)	Bill Carr Survey, INC. (90%)	F3 & Associates, Inc. (90%)	Psomas (90%)	The Culver Group, Inc. (90%)
31	Warranty (as noted in specifications)		No	No	No	No
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		Yes	$17,510	Yes	Yes
33	Include Airport Rules & Regulations		Yes	Yes	Yes	Yes
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		Yes	Yes	Yes	Yes
35	List Items with lead time more than 4 weeks.		N/A	N/A	N/A	N/A
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		No	No	No	No
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		Yes	Yes	Yes	Yes
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.		No	No	No	No
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		N/A	N/A	N/A	N/A
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		N/A	N/A	N/A	N/A
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		No	No	No	No
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		No	No	No	No

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	01.1 Survey		1	4	3	2
	Trade ↑	Specialist ↑	**$84,518**	**$144,449**	**$103,898**	**$88,400**
	Results		Low	$59,931	$19,380	$3,882
	Low Bid	**$84,518**				
	Low Bidder	Bill Carr Survey, INC. (90%)	Bill Carr Survey, INC. (90%)	F3 & Associates, Inc. (90%)	Psomas (90%)	The Culver Group, Inc. (90%)
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		N/A	N/A	N/A	N/A
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		N/A	N/A	N/A	N/A
	SUBTOTAL		$84,518	$144,449	$103,898	$88,400

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	01.5 SWPPP		2	1	
	Trade ↑	Specialist ↑	**$44,975**	**$37,520**	**Checklist**
	Results		$7,455	Low	
	Low Bid	**$37,520**			
	Low Bidder	Ground Service (90%)	Ground Breakers (90%)	Ground Service (90%)	Whitson Contracting and Management INC (90%) QSD Only
	City/State	Escondido, CA	2292 Hayride Rd. Lebec, CA 93243	Escondido, CA	640 Alpine Way, Escondido CA 92029
	CL #	CL #	823501	CL #	823289A
	Contact Name	Yolanda Leal	Curtis Martin	Yolanda Leal	Kurt Lopez
	Phone #	276-745-2010	661-343-1222	276-745-2010	858-242-2973
	Email	bids@igst.com	cmartin@gbreakers.com	bids@igst.com	klopez@whitsoncm.com
	Union / Non Union	Union / Non Union	Union	Union / Non Union	Non Union
	Prevailing Wage?	Prevailing Wage (Y/N)	Yes	Prevailing Wage (Y/N)	Yes
	Bond Rate (%)	Bond Rate (%)	1.50%	Bond Rate (%)	2%%
	Bondable (Y/N)	Bondable (Y/N)	Yes	Bondable (Y/N)	Yes
	Safety EMR Rate	Safety EMR Rate	1.00	Safety EMR Rate	Safety EMR Rate
	Δ to #2	$7,455	2/1/0205	1/24/2025	Proposal Date
	DBE (% Per Project-Specific Details)	0.00%	0.00%	0.00%	0.00%
	Build America Buy America (Yes or No)	Yes	Yes	Yes	Yes
	Leveling Items ↓		**Total / Included: Yes/No**	**Total / Included: Yes/No**	**Total / Included: Yes/No**
	Base Bid				
1	**PDC Enclosure**		See Breakdowns Below	See Breakdowns Below	See Breakdowns Below
2	SWPPP				
3					
4	**Terminals**		See Breakdowns Below	See Breakdowns Below	See Breakdowns Below
5	SWPPP				
6					
7	**Additional Gravel Bags**		See Breakdowns Below	See Breakdowns Below	See Breakdowns Below
8	Provide additional gravel bags				

	01.5 SWPPP		2	1	
	Trade ↑	Specialist ↑	**$44,975**	**$37,520**	**Checklist**
	Results		$7,455	Low	
	Low Bid	**$37,520**			
	Low Bidder	Ground Service (90%)	Ground Breakers (90%)	Ground Service (90%)	Whitson Contracting and Management INC (90%) QSD Only
9					
13	**Daily Site maintenance**				
14	Daily Site maintenance		Included	Included	Included
15					
	Design Development and Construction Execution Allowance				
1	June 2025 Submission (Construction Execution Allowance) -	**5%**	$2,142	$1,787	$0
2	June 2025 Submission (Design Development Allowance) -	**0%**	$0	$0	$0
3					
4					
	Trade-Specific Scope				
1					
2	**Spec. Sections**				
3	Division 00 - Procurement and Contracting Requirements		Yes	Yes	
4	Division 01 - General Requirements		Yes	Yes	
5					
6	**Scope is highlighted, but not limited to:**				
7	Subcontractor shall furnish all labor, materials, and equipment to complete all SWPPP work as described in and shown on the contract documents, the full contents of which are listed in the attached Document List of the Work Order.		$950	$2,850	Yes
7	Sandbags shall be stockpiled on site, ready to be placed in position when rain is forecast, or when the inspector so directs.		Yes	Included	No
8	Provide inlet protection per CASQA BMP SE-10. C-110 Assuming 4 inlet protections per area per Key Plan shown on E-501 for Area 5,6,7,8,9,10, and 11		$7,750	$1,800	No
9	Place check dams within swale per CASQA SE-4.		$1,000	$1,800	No
10	Addendum 90% - Include Fiber Roll per C-110 (PDC)		$1,663	$1,663	
11	Addendum 90% - Include gravel bags for PDC per C-110 (Only for Inlets)		$2,400	Included	No

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	01.5 SWPPP		2	1	
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	Results		$7,455	Low	
	Low Bid	**$37,520**			
	Low Bidder	Ground Service (90%)	Ground Breakers (90%)	Ground Service (90%)	Whitson Contracting and Management INC (90%) QSD Only
12	Addendum 90% - Provide inlet protection per for C-110 for Terminal B (1)		$750	$750	
13	Include gravel bags along perimeter of Terminal B barricade (200 LF). 3 Bag High = x3		$4,999	$4,999	No
14	Include gravel bags along perimeter of Terminal A barricades (150 LF).		$450	Included	No
15	Erosion control measures shall be implemented to prevent debris and unsuitable materials from entering storm drains, sanitary sewers and streets.		Yes	Yes	No
16	Include constructing a temporary stabilized construction entrance, location to be coordinated in the field, including rib steel plates.		Yes	Yes	No
17	Include Installation for erosion/management control.		Yes	Yes	No
18	Provide additional gravel bags (20%)		$1,000	Included	No
	Stockpile BMP		$1,300	$1,300	No
19	Stabilized Entrance		$5,400	$5,400	No
20	Shaker Plates		$7,950	$7,950	No
21	BMP Removal		$2,600	$2,600	No
22	Include Gravel Bags for Slot Drains, reference C-131 & C-132 (80 LF)		$4,623	$4,623	No
	Bond Premium				
23					
	Project Documents & Project-Specific Details				
	Project Documents				
1	**00 RFP Scoring Card (Included in Addendum #03)**				
2	**01 Plans**				
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		Yes	Yes	Yes
4	**02 Specs**				
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		Yes	Yes	Yes
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		Yes	Yes	Yes
7	**03 Reports & As-Builts**				
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		Yes	Yes	Yes
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		Yes	Yes	Yes

	01.5 SWPPP		2	1	
	Trade ↑	Specialist ↑	**$44,975**	**$37,520**	**Checklist**
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	Low Bidder	Ground Service (90%)	Ground Breakers (90%)	Ground Service (90%)	Whitson Contracting and Management INC (90%) QSD Only
10	CUP Landscaping_Geophysical Utility Survey_CAD File		Yes	Yes	Yes
11	L010902_P404 UG Locates Markup_2024-10-22		Yes	Yes	Yes
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		Yes	Yes	Yes
13	03 Swinerton Contract Documents		Yes	Yes	Yes
14	1.Swinerton MSA and Attachments (Sample) 05-2022		Yes	Yes	Yes
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		Yes	Yes	Yes
16	3.Swinerton Prequalification Program		Yes	Yes	Yes
17	4.Textura Overview and Fees		Yes	Yes	Yes
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		Yes	Yes	Yes
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		Yes	Yes	Yes
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		Yes	Yes	Yes
21	JWA AIRPORT RULES & REGULATIONS		Yes	Yes	Yes
22	**04 Phasing & Logistics_01.16.25**		Yes	Yes	Yes
23	**05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A** **05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25**		Yes	Yes	Yes
	Project Specific Details				
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		Yes	Yes	Yes
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		Yes	Yes	Yes
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		Yes	Yes	Yes
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		Yes	Yes	Yes

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	Trade ↑	Specialist ↑	**$44,975**	**$37,520**	**Checklist**
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5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		Yes	Yes	Yes
6	Certified payroll is required.		Yes	Yes	Yes
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		Yes	Yes	Yes
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https://fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		Yes	Yes	Yes
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		Yes	Yes	Yes
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,		Yes	Yes	Yes
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		Yes	Yes	Yes
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13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).		Yes	Yes	Yes
14	Subcontractor proposal must be valid for 120 days.		Yes	Yes	Yes
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.		Yes	Yes	Yes
16	Parking will be provided.		Yes	Yes	Yes

	01.5 SWPPP		2	1	
	Trade ↑	Specialist ↑	**$44,975**	**$37,520**	**Checklist**
	Results		$7,455	Low	
	Low Bid	**$37,520**			
	Low Bidder	Ground Service (90%)	Ground Breakers (90%)	Ground Service (90%)	Whitson Contracting and Management INC (90%) QSD Only
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		Yes	Yes	Yes
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		Yes	Yes	Yes
19	The selection of subcontractor is based on the provided RFP scoring card.		Yes	Yes	Yes
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		Yes	Yes	Yes
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		Yes	Yes	Yes
22	Subcontractors are responsible for their own off-site temporary office & material storage.		Yes	Yes	Yes
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		Yes	Yes	Yes
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	Yes	Yes
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		Yes	Yes	Yes
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		Yes	Yes	Yes
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		Yes	Yes	Yes
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		Yes	Yes	Yes

	01.5 SWPPP		2	1	
	Trade ↑	Specialist ↑	**$44,975**	**$37,520**	**Checklist**
	Results		$7,455	Low	
	Low Bid	**$37,520**			
	Low Bidder	Ground Service (90%)	Ground Breakers (90%)	Ground Service (90%)	Whitson Contracting and Management INC (90%) QSD Only
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		Yes	Yes	Yes
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		Yes	Yes	Yes
31	Warranty (as noted in specifications)		Yes	Yes	Yes
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		Yes	Yes	Yes
33	Include Airport Rules & Regulations		Yes	Yes	Yes
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		Yes	Yes	Yes
35	List Items with lead time more than 4 weeks.		N/A	N/A	N/A

	01.5 SWPPP		2	1	
	Trade ↑	Specialist ↑	**$44,975**	**$37,520**	**Checklist**
	Results		$7,455	Low	
	Low Bid	**$37,520**			
	Low Bidder	Ground Service (90%)	Ground Breakers (90%)	Ground Service (90%)	Whitson Contracting and Management INC (90%) QSD Only
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		Yes	Yes	Yes
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		Yes	Yes	Yes
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.		Yes	Yes	Yes
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		Yes	Yes	Yes
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	Yes	Yes
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		Yes	Yes	Yes
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		Yes	Yes	Yes
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		Yes	Yes	Yes
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		Yes	Yes	Yes
	SUBTOTAL		$44,975	$37,520	$0

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	01.6 Traffic Control		1	2
	Trade ↑	Specialist ↑	**$377,978**	**$452,851**
	Results		Low	$74,873
	Low Bid	**$377,978**		
	Low Bidder	Roadway Construction Services (90%)	Roadway Construction Services (90%)	Road Safe Traffic System (90%)
	City/State	Montebello CA	Montebello CA	Corona, CA
	CL #	CL # 984499	CL # 984499	CL # 930960
	Contact Name	Steve Argueta	Steve Argueta	Michael Philips
	Phone #	562-907-8449	562-907-8449	951-734-9535
	Email	Steve@rcssafety.com	Steve@rcssafety.com	mphillips@RoadSafeTraffic.com
	Union / Non Union	Union	Union	Non Union
	Prevailing Wage?	Yes	Yes	Yes
	Bond Rate (%)	N/A	N/A	Bond Rate (%)
	Bondable (Y/N)	N/A	N/A	Bondable (Y/N)
	Safety EMR Rate	0.61	0.61	Safety EMR Rate
	Δ to #2	$74,873	02/11/2025	02/07/2025
	DBE (% Per Project-Specific Details)	0.00%	0%	0%
	Build America Buy America (Yes or No)	Does Not Apply	Does Not Apply	Does Not Apply
	Leveling Items ↓		**Total / Included: Yes/No**	**Total / Included: Yes/No**
	Base Bid			
1	**Power Distribution Building**			
1.1	Road Closure for Delivery Area @ curved road for material delivery & haul off			
	TCP Design		$2,300	$1,800
	Permitting		N/A	N/A

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	01.6 Traffic Control		1	2
	Trade ↑	Specialist ↑	**$377,978**	**$452,851**
	Results		Low	$74,873
	Low Bid	**$377,978**		
	Low Bidder	Roadway Construction Services (90%)	Roadway Construction Services (90%)	Road Safe Traffic System (90%)
	Working Hours Beyond 8 Hours Shift / Nigh Shift Premium		Exclude work beyond 8 hours. N/A for night shift	Exclude work beyond 8 hours. N/A for night shift
	Installation		$32,500	Included
	Implementation Daily Cost		$152,000	$276,500
	Removal		$32,500	Included
1.2	Road Closure for PDA Area @ curved road for Building Concrete Pours			
	TCP Design		$2,300	$1,800
	Permitting		N/A	N/A
	Working Hours Beyond 8 Hours Shift / Nigh Shift Premium		Exclude work beyond 8 hours. N/A for night shift	Exclude work beyond 8 hours. N/A for night shift
	Installation		$1,625	Included
	Implementation Daily Cost		$7,600	$11,250
	Removal		$1,625	Included
1.3	Road Closure for Crane Area @ curved road for Power Distribution Building Delivery & Setting			
	TCP Design		$2,300	$1,800
	Permitting		N/A	N/A
	Working Hours Beyond 8 Hours Shift / Nigh Shift Premium		Exclude work beyond 8 hours. N/A for night shift	Exclude work beyond 8 hours. N/A for night shift
	Installation		By Electrical	By Electrical
	Implementation Daily Cost		By Electrical	By Electrical

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	01.6 Traffic Control		1	2
	Trade ↑	Specialist ↑	**$377,978**	**$452,851**
	Results		Low	$74,873
	Low Bid	**$377,978**		
	Low Bidder	Roadway Construction Services (90%)	Roadway Construction Services (90%)	Road Safe Traffic System (90%)
	Removal		By Electrical	By Electrical
1.4	Road Closure for Pump Area @ curved road for concrete pump for site work			
	TCP Design		$2,300	$1,800
	Permitting		N/A	N/A
	Working Hours Beyond 8 Hours Shift / Nigh Shift Premium		Exclude work beyond 8 hours. N/A for night shift	Exclude work beyond 8 hours. N/A for night shift
	Installation		$975	$0
	Implementation Daily Cost		$4,560	$8,295
	Removal		$975	$0
1.5	Road Closure for Crane Area @ Landscaping Palm Trees etc			
	TCP Design		$2,300	$1,800
	Permitting		N/A	N/A
	Working Hours Beyond 8 Hours Shift / Nigh Shift Premium		Exclude work beyond 8 hours. N/A for night shift	Exclude work beyond 8 hours. N/A for night shift
	Installation		By Landscape	By Landscape
	Implementation Daily Cost		By Landscape	By Landscape
	Removal		By Landscape	By Landscape
2	**UG Feeder - Road Work**			
2.1	Road Closures for UG Electrical Feeder Work and Wire Pull			

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	01.6 Traffic Control		1	2
	Trade ↑	Specialist ↑	**$377,978**	**$452,851**
	Results		Low	$74,873
	Low Bid	**$377,978**		
	Low Bidder	Roadway Construction Services (90%)	Roadway Construction Services (90%)	Road Safe Traffic System (90%)
	TCP Design		$12,650	$9,900
	Permitting		N/A	N/A
	Working Hours Beyond 8 Hours Shift / Nigh Shift Premium		Exclude work beyond 8 hours. N/A for night shift	Exclude work beyond 8 hours. N/A for night shift
	Installation		By Electrical	By Electrical
	Implementation Daily Cost		By Electrical	By Electrical
	Removal		By Electrical	By Electrical
2.2	Road Closures for Asphalt Patch Back			
	TCP Design		$2,300	$1,800
	Permitting		N/A	N/A
	Working Hours Beyond 8 Hours Shift / Nigh Shift Premium		Exclude work beyond 8 hours. N/A for night shift	Exclude work beyond 8 hours. N/A for night shift
	Installation		$5,525	$0
	Implementation Daily Cost		$25,840	$47,005
	Removal		$5,525	$0
2.3	Road Closures for Striping			
	TCP Design		$2,300	$1,800
	Permitting		N/A	N/A
	Working Hours Beyond 8 Hours Shift / Nigh Shift Premium		Exclude work beyond 8 hours. N/A for night shift	Exclude work beyond 8 hours. N/A for night shift

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	01.6 Traffic Control		1	2
	Trade ↑	Specialist ↑	**$377,978**	**$452,851**
	Results		Low	$74,873
	Low Bid	**$377,978**		
	Low Bidder	Roadway Construction Services (90%)	Roadway Construction Services (90%)	Road Safe Traffic System (90%)
	Installation		$1,950	$0
	Implementation Daily Cost		$9,120	$16,590
	Removal		$1,950	$0
3	**Terminal A**			
3.1	Road Closure for Crane for delivery of Gear			
	TCP Design		$2,300	$1,800
	Permitting		N/A	N/A
	Working Hours Beyond 8 Hours Shift / Nigh Shift Premium		Exclude work beyond 8 hours. N/A for night shift	Exclude work beyond 8 hours. N/A for night shift
	Installation		By Electrical	By Electrical
	Implementation Daily Cost		By Electrical	By Electrical
	Removal		By Electrical	By Electrical
3.2	Road Closure for Crane for Haul off of Gear			
	TCP Design		$2,300	$1,800
	Permitting		N/A	N/A
	Working Hours Beyond 8 Hours Shift / Nigh Shift Premium		Exclude work beyond 8 hours. N/A for night shift	Exclude work beyond 8 hours. N/A for night shift
	Installation		By Electrical	By Electrical
	Implementation Daily Cost		By Electrical	By Electrical
	Removal		By Electrical	By Electrical

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	01.6 Traffic Control		1	2
	Trade ↑	Specialist ↑	**$377,978**	**$452,851**
	Results		Low	$74,873
	Low Bid	**$377,978**		
	Low Bidder	Roadway Construction Services (90%)	Roadway Construction Services (90%)	Road Safe Traffic System (90%)
4	**Terminal B**			
4.1	Road Closure for Crane for delivery of Gear			
	TCP Design		$2,300	$1,800
	Permitting		N/A	N/A
	Working Hours Beyond 8 Hours Shift / Nigh Shift Premium		Exclude work beyond 8 hours. N/A for night shift	Exclude work beyond 8 hours. N/A for night shift
	Installation		By Electrical	By Electrical
	Implementation Daily Cost		By Electrical	By Electrical
	Removal		By Electrical	By Electrical
4.2	Road Closure for Pump Area for Concrete Pours			
	TCP Design		$2,300	$1,800
	Permitting		N/A	N/A
	Working Hours Beyond 8 Hours Shift / Nigh Shift Premium		Exclude work beyond 8 hours. N/A for night shift	Exclude work beyond 8 hours. N/A for night shift
	Installation		Not Need Per JB	Not Need Per JB
	Implementation Daily Cost		Not Need Per JB	Not Need Per JB
	Removal		Not Need Per JB	Not Need Per JB
4.3	Road Closure for Steel Erection and Delivery			
	TCP Design		$2,300	$1,800

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	01.6 Traffic Control		1	2
	Trade ↑	Specialist ↑	**$377,978**	**$452,851**
	Results		Low	$74,873
	Low Bid	**$377,978**		
	Low Bidder	Roadway Construction Services (90%)	Roadway Construction Services (90%)	Road Safe Traffic System (90%)
	Permitting		N/A	N/A
	Working Hours Beyond 8 Hours Shift / Nigh Shift Premium		Exclude work beyond 8 hours. N/A for night shift	Exclude work beyond 8 hours. N/A for night shift
	Installation		Not Need Per JB	Not Need Per JB
	Implementation Daily Cost		Not Need Per JB	Not Need Per JB
	Removal		Not Need Per JB	Not Need Per JB
5	**Parking Structure A2**			
5.1	Road Closure for Crane for delivery of Gear			
	TCP Design		$1,150	$900
	Permitting		N/A	N/A
	Working Hours Beyond 8 Hours Shift / Nigh Shift Premium		Exclude work beyond 8 hours. N/A for night shift	Exclude work beyond 8 hours. N/A for night shift
	Installation		By Electrical	By Electrical
	Implementation Daily Cost		By Electrical	By Electrical
	Removal		By Electrical	By Electrical
5.2	Road Closure for Crane for Haul off of Gear			
	TCP Design		$1,150	$900
	Permitting		N/A	N/A
	Working Hours Beyond 8 Hours Shift / Nigh Shift Premium		Exclude work beyond 8 hours. N/A for night shift	Exclude work beyond 8 hours. N/A for night shift

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	01.6 Traffic Control		1	2
	Trade ↑	Specialist ↑	**$377,978**	**$452,851**
	Results		Low	$74,873
	Low Bid	**$377,978**		
	Low Bidder	Roadway Construction Services (90%)	Roadway Construction Services (90%)	Road Safe Traffic System (90%)
	Installation		By Electrical	By Electrical
	Implementation Daily Cost		By Electrical	By Electrical
	Removal		By Electrical	By Electrical
5.3	Road Closures for Site Concrete			
	TCP Design		$1,150	$900
	Permitting		N/A	N/A
	Working Hours Beyond 8 Hours Shift / Nigh Shift Premium		Exclude work beyond 8 hours. N/A for night shift	Exclude work beyond 8 hours. N/A for night shift
	Installation		$1,625	$0
	Implementation Daily Cost		$7,600	$13,825
	Removal		$1,625	$0
6	**Parking Structure B2**			
6.1	Road Closure for Crane for delivery of Gear			
	TCP Design		$1,150	$900
	Permitting		N/A	N/A
	Working Hours Beyond 8 Hours Shift / Nigh Shift Premium		Exclude work beyond 8 hours. N/A for night shift	Exclude work beyond 8 hours. N/A for night shift
	Installation		By Electrical	By Electrical
	Implementation Daily Cost		By Electrical	By Electrical
	Removal		By Electrical	By Electrical

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	01.6 Traffic Control		1	2
	Trade ↑	Specialist ↑	**$377,978**	**$452,851**
	Results		Low	$74,873
	Low Bid	**$377,978**		
	Low Bidder	Roadway Construction Services (90%)	Roadway Construction Services (90%)	Road Safe Traffic System (90%)
6.2	Road Closure for Crane for Haul off of Gear			
	TCP Design		$1,150	$900
	Permitting		N/A	N/A
	Working Hours Beyond 8 Hours Shift / Nigh Shift Premium		Exclude work beyond 8 hours. N/A for night shift	Exclude work beyond 8 hours. N/A for night shift
	Installation		By Electrical	By Electrical
	Implementation Daily Cost		By Electrical	By Electrical
	Removal		By Electrical	By Electrical
6.3	Road Closures for Site Concrete			
	TCP Design		$1,150	$900
	Permitting		N/A	N/A
	Working Hours Beyond 8 Hours Shift / Nigh Shift Premium		Exclude work beyond 8 hours. N/A for night shift	Exclude work beyond 8 hours. N/A for night shift
	Installation		$975	$0
	Implementation Daily Cost		$4,560	$8,295
	Removal		$975	$0
7	**Road Closure for delivery and haul off for GC Trailers and Logistics Items**			
	TCP Design		$2,300	$1,800
	Permitting		N/A	N/A

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	01.6 Traffic Control		1	2
	Trade ↑	Specialist ↑	**$377,978**	**$452,851**
	Results		Low	$74,873
	Low Bid	**$377,978**		
	Low Bidder	Roadway Construction Services (90%)	Roadway Construction Services (90%)	Road Safe Traffic System (90%)
	Working Hours Beyond 8 Hours Shift / Nigh Shift Premium		Exclude work beyond 8 hours. N/A for night shift	Exclude work beyond 8 hours. N/A for night shift
	Installation		$325	Included
	Implementation Daily Cost		$1,520	$2,765
	Removal		$325	Included
	Bond Premium		Not Required	Not Required
	Design Development and Construction Execution Allowance			
1	June 2025 Submission (Construction Execution Allowance) -	**5%**	$17,663	$21,161
2	June 2025 Submission (Design Development Allowance) -	**2%**	$7,065	$8,465
3				
4				
	Trade-Specific Scope			
1				
2	**Spec. Sections**			
3	Division 00 - Procurement and Contracting Requirements		Yes	Yes
4	Division 01 - General Requirements		Yes	Yes
5				
6	**Scope is highlighted, but not limited to:**			
7	Include civil engineer stamp.		Yes $250/Page	Yes

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	01.6 Traffic Control		1	2
	Trade ↑	Specialist ↑	**$377,978**	**$452,851**
	Results		Low	$74,873
	Low Bid	**$377,978**		
	Low Bidder	Roadway Construction Services (90%)	Roadway Construction Services (90%)	Road Safe Traffic System (90%)
8	Include traffic engineer stamp.		Yes $250/Page	Yes
9	Include all items listed in the Price Breakout.		Yes	
10	Include lane closure with requited traffic truck, techs, signages(CMS, Arrowboards, Detour, etc.), barriers, lighting and signals, flagging equipment as required.		Yes	1 Truck 2 Tech
11	Include construction signs and installation services for WTCP Implementation and other services.		Yes	
12	Include onsite coordination and oversight assistance during WTCP implementations.		Yes	Yes
13	Include maintenance for worksite traffic control.		Yes	Yes
14	Include TCP design and coordination nightly/daily/weekend closures.		Yes	Yes
15	Include coordination with JWA, C.O Orange & City Communications to obtain permits for peak hour and holiday moratorium exemptions.		Yes	No
16	Include TCP design and coordination with contractor for any other miscellaneous construction and restoration elements.		Yes	No
17	Include managing TC Crew Quantities for proper staffing.		Yes	Yes
18				
19	Provide supervisor rate per hour:		$95/HR	
20	Provide labor rate per hour:		$95/HR	
21	Provide hourly rate for overtime allowance.		$127/HR	$145/HR
	Project Documents & Project-Specific Details			
	Project Documents			
1	**00 RFP Scoring Card (Included in Addendum #03)**		Yes	Yes
2	**01 Plans**			

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	01.6 Traffic Control		1	2
	Trade ↑	Specialist ↑	**$377,978**	**$452,851**
	Results		Low	$74,873
	Low Bid	**$377,978**		
	Low Bidder	Roadway Construction Services (90%)	Roadway Construction Services (90%)	Road Safe Traffic System (90%)
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		Yes	Yes
4	**02 Specs**			
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		Yes	Yes
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		Yes	Yes
7	**03 Reports & As-Builts**			
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		Yes	Yes
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		Yes	Yes
10	CUP Landscaping_Geophysical Utility Survey_CAD File		Yes	Yes
11	L010902_P404 UG Locates Markup_2024-10-22		Yes	Yes
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		Yes	Yes
13	**03 Swinerton Contract Documents**			
14	1.Swinerton MSA and Attachments (Sample) 05-2022		Yes	Yes
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		Yes	Yes
16	3.Swinerton Prequalification Program		Yes	Yes
17	4.Textura Overview and Fees		Yes	Yes
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		Yes	Yes
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		Yes	Yes
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		Yes	Yes
21	**JWA AIRPORT RULES & REGULATIONS**		Yes	Yes
22	**04 Phasing & Logistics_01.16.25**		Yes	Yes
23	**05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A** **05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25**		Yes	Yes
24	**Bid Addendums (Indicate # of addendum received)**		Addendum 7	Addendum 6

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	01.6 Traffic Control		1	2
	Trade ↑	Specialist ↑	**$377,978**	**$452,851**
	Results		Low	$74,873
	Low Bid	**$377,978**		
	Low Bidder	Roadway Construction Services (90%)	Roadway Construction Services (90%)	Road Safe Traffic System (90%)
	Project Specific Details			
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		Yes	Yes
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		Yes	Yes
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		N/A	Yes
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		Yes	Yes
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		Yes	Yes
6	Certified payroll is required.		Yes	Yes
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		N/A	Yes
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https://fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		N/A	Yes
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		Yes	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	01.6 Traffic Control		1	2
	Trade ↑	Specialist ↑	**$377,978**	**$452,851**
	Results		Low	$74,873
	Low Bid	**$377,978**		
	Low Bidder	Roadway Construction Services (90%)	Roadway Construction Services (90%)	Road Safe Traffic System (90%)
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,		N/A	Yes
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		N/A	Yes
12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth.perez@swinerton.com		N/A	Yes
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).		Yes	Yes
14	Subcontractor proposal must be valid for 120 days.		Yes	Yes
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.		Yes	Yes
16	Parking will be provided.		Yes	Yes
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		Yes	Yes
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		Yes	Yes
19	The selection of subcontractor is based on the provided RFP scoring card.		Yes	Yes
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		Yes	Yes
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		Yes	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	01.6 Traffic Control		1	2
	Trade ↑	Specialist ↑	**$377,978**	**$452,851**
	Results		Low	$74,873
	Low Bid	**$377,978**		
	Low Bidder	Roadway Construction Services (90%)	Roadway Construction Services (90%)	Road Safe Traffic System (90%)
22	Subcontractors are responsible for their own off-site temporary office & material storage.		Yes	Yes
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		Yes	Yes
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	Yes
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		Yes	Yes
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		Yes	Yes
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		Yes	Yes
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		Yes	Yes
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		Yes	Yes
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		Yes	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	01.6 Traffic Control		1	2
	Trade ↑	Specialist ↑	**$377,978**	**$452,851**
	Results		Low	$74,873
	Low Bid	**$377,978**		
	Low Bidder	Roadway Construction Services (90%)	Roadway Construction Services (90%)	Road Safe Traffic System (90%)
31	Warranty (as noted in specifications)		Yes	Yes
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		Yes	Yes
33	Include Airport Rules & Regulations		Yes	Yes
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		Yes	Yes
35	List Items with lead time more than 4 weeks.		Traffic Control Plan	Yes
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		N/A	Yes
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		N/A	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	01.6 Traffic Control		1	2
	Trade ↑	Specialist ↑	**$377,978**	**$452,851**
	Results		Low	$74,873
	Low Bid	**$377,978**		
	Low Bidder	Roadway Construction Services (90%)	Roadway Construction Services (90%)	Road Safe Traffic System (90%)
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.		Yes	Yes
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		Yes	Yes
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	Yes
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		Yes	Yes
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		N/A	Yes
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		N/A	Yes
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		N/A	Yes
	SUBTOTAL		$377,978	$452,851

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	01.7 Final Clean		1
	Trade ↑	Specialist ↑	**$42,742**
	Results		Low
	Low Bid	**$42,742**	
	Low Bidder	Swinerton (90% No Cost Imapct)	Swinerton (90% No Cost Imapct)
	City/State	City, State	City, State
	CL #	92	92
	Contact Name	Juan Salcido	Juan Salcido
	Phone #	949-246-2257	949-246-2257
	Email	jsalcido@swinerton.com	jsalcido@swinerton.com
	Union / Non Union	Non Union	Non Union
	Prevailing Wage?	Yes	Yes
	Bond Rate (%)	Bond Rate (%)	Bond Rate (%)
	Bondable (Y/N)	Bondable (Y/N)	Bondable (Y/N)
	Safety EMR Rate	Safety EMR Rate	Safety EMR Rate
	Δ to #2		Proposal Date
	DBE (% Per Project-Specific Details)	0.00%	0.00%
	Build America Buy America (Yes or No)	Yes	Yes

	Leveling Items ↓	Total / Included: Yes/No
	Base Bid	
1	**PDC Enclosure**	
2	Final Clean for PDC Enclosure	$4,698
3	PDC Laydown AREA	$19,000
4	Progress Cleaning	EXCLUDED
5		

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	01.7 Final Clean		1
	Trade ↑	Specialist ↑	**$42,742**
	Results		Low
	Low Bid	**$42,742**	
	Low Bidder	Swinerton (90% No Cost Imapct)	Swinerton (90% No Cost Imapct)
6	**Terminal A&B**		
7	Final Clean for Terminal A & Terminal Interior		$4,496
8	Final Clean for Terminal B New Build-out/Existing and Terminal Interior		$10,704
9	Parking A2 & B2 Substations		$1,808
12	~~Progress Cleaning~~		EXCLUDED
13			
	Design Development and Construction Execution Allowance		
1	June 2025 Submission (Construction Execution Allowance) -	**5%**	$2,035
2	June 2025 Submission (Design Development Allowance) -	**0%**	$0
3			
4			
	Trade-Specific Scope		
1			
2	**Spec. Sections**		
3	Division 00 - Procurement and Contracting Requirements		Yes
4	Division 01 - General Requirements		Yes
5			
6	**Scope is highlighted, but not limited to:**		
8	Upon completion of Work, Contractor shall employ experience workers or professional cleaners for final cleaning. Contractor shall clean each surface to the condition expected in a normal, commercial, building cleaning and maintenance program including, but not limited to, the performance of the following:		Yes
9	Include clean interior and exterior of buildings, including fixtures, equipment, walls, floors, ceilings, roofs, window sills and ledges, horizontal projections, and any areas where debris has collected, so surfaces are free from foreign material or discoloration;		Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	01.7 Final Clean		1
	Trade ↑	Specialist ↑	**$42,742**
	Results		Low
	Low Bid	**$42,742**	
	Low Bidder	Swinerton (90% No Cost Imapct)	Swinerton (90% No Cost Imapct)
10	Include clean the Project site.The grounds should be cleared of any Contractor equipment, raked clean of debris and trash removed. Sweep paved areas broom clean		Yes
11	Include removal of any and all stains		Yes
12	Include removal of any labels that aren't permanent labels		Yes
13	Include clean and polish all glass, plumbing fixtures, equipment, finish hardware and similar finish surfaces. Remove any glazing compounds		Yes
14	Include removal of temporary film that remains on any hardware, doors or other surfaces.		Yes
15	Include (1) rough clean and (1) final clean		Yes
16			Yes
17	**PDC**		Yes
18	Include final cleaning PDC enclosure per above.		Yes
19	Laydown Area		Power Washing Only
20			
21	**Terminal A & B Interior Electrical Work**		
22	Interior final cleaning at terminal A		Yes
23	Interior final cleaning at terminal B		Yes
24			
25	**Terminal B New Build-out/Terminal A & B Substations.**		
26	Include Final Clean for all interior per above.		Yes
27	Laydown Area		Power Washing Only
28	Craft Parking lot		Power Washing Only
29	Stockpile		Power Washing Only

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	01.7 Final Clean		1
	Trade ↑	Specialist ↑	**$42,742**
	Results		Low
	Low Bid	**$42,742**	
	Low Bidder	Swinerton (90% No Cost Imapct)	Swinerton (90% No Cost Imapct)
30			
	Project Documents & Project-Specific Details		
	Project Documents		
1	**00 RFP Scoring Card (Included in Addendum #03)**		
2	**01 Plans**		
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		Yes
4	**02 Specs**		
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		Yes
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		Yes
7	**03 Reports & As-Builts**		
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		Yes
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		Yes
10	CUP Landscaping_Geophysical Utility Survey_CAD File		Yes
11	L010902_P404 UG Locates Markup_2024-10-22		Yes
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		Yes
13	03 Swinerton Contract Documents		
14	1.Swinerton MSA and Attachments (Sample) 05-2022		Yes
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		Yes
16	3.Swinerton Prequalification Program		Yes
17	4.Textura Overview and Fees		Yes
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		Yes
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		Yes
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		Yes
21	JWA AIRPORT RULES & REGULATIONS		Yes

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	01.7 Final Clean		1
	Trade ↑	Specialist ↑	**$42,742**
	Results		Low
	Low Bid	**$42,742**	
	Low Bidder	Swinerton (90% No Cost Imapct)	Swinerton (90% No Cost Imapct)
22	**04 Phasing & Logistics_01.16.25**		Yes
23	**05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A** **05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25**		Yes
	Project Specific Details		
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		Does Not Apply
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		N/A
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		Yes
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		Yes
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		Yes
6	Certified payroll is required.		Yes
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		Does Not Apply
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https://fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		Does Not Apply

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	01.7 Final Clean		1
	Trade ↑	Specialist ↑	**$42,742**
	Results		Low
	Low Bid	**$42,742**	
	Low Bidder	Swinerton (90% No Cost Imapct)	Swinerton (90% No Cost Imapct)
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		Does Not Apply
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,		N/A
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		N/A
12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth.perez@swinerton.com		Yes
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).		Yes
14	Subcontractor proposal must be valid for 120 days.		Yes
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.		Yes
16	Parking will be provided.		Yes
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		Yes
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		Yes
19	The selection of subcontractor is based on the provided RFP scoring card.		Yes
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		Yes
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		Yes

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	01.7 Final Clean		1
	Trade ↑	Specialist ↑	**$42,742**
	Results		Low
	Low Bid	**$42,742**	
	Low Bidder	Swinerton (90% No Cost Imapct)	Swinerton (90% No Cost Imapct)
22	Subcontractors are responsible for their own off-site temporary office & material storage.		Yes
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		Yes
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		Yes
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		Does Not Apply
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		Does Not Apply
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		Yes
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		Does Not Apply
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		Does Not Apply
31	Warranty (as noted in specifications)		Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	01.7 Final Clean		1
	Trade ↑	Specialist ↑	**$42,742**
	Results		Low
	Low Bid	**$42,742**	
	Low Bidder	Swinerton (90% No Cost Imapct)	Swinerton (90% No Cost Imapct)
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		Yes
33	Include Airport Rules & Regulations		Yes
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		Yes
35	List Items with lead time more than 4 weeks.		N/A
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		Does Not Apply
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		Does Not Apply
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.		Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	01.7 Final Clean		1
	Trade ↑	Specialist ↑	**$42,742**
	Results		Low
	Low Bid	**$42,742**	
	Low Bidder	Swinerton (90% No Cost Imapct)	Swinerton (90% No Cost Imapct)
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		Yes
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		N/A
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		Yes
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		Does Not Apply
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		Does Not Apply
	SUBTOTAL		$42,742

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	02.4 Demo		1
	Trade ↑	Specialist ↑	**$1,210,283**
	Results		Low
	Low Bid	**$1,210,283**	
	Low Bidder	Swinerton (90%)	Swinerton (90%)
	City/State	Santa Ana, CA	Santa Ana, CA
	CL #	92	92
	Contact Name	Jeffrey Nuno	Jeffrey Nuno
	Phone #	949-343-2652	949-343-2652
	Email	jeff.nuno@swinerton.com	jeff.nuno@swinerton.com
	Union / Non Union	Non Union	Non Union
	Prevailing Wage?	Yes	Yes
	Bond Rate (%)	Bond Rate (%)	Bond Rate (%)
	Bondable (Y/N)	Yes	Yes
	Safety EMR Rate	Safety EMR Rate	Safety EMR Rate
	Δ to #2		5/27/2025
	DBE (% Per Project-Specific Details)	0.00%	0.00%
	Build America Buy America (Yes or No)	Does Not Apply	Does Not Apply

	Leveling Items ↓	**Total / Included: Yes/No**
	Base Bid	
1	**PDC Enclosure**	
2	Demolition Base Bid	$126,475
3	Mobilizations	$5,500
4		
5	**Terminal A & B & Parking A2/B2**	
6	Demolition Base Bid	$620,141
7	Sawcutting Base Bid	$192,567

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8	Demo colored concrete crosswalk connecting Terminal B & Parking B2 from Joint to Joint		$42,000
8	Mobilizations		$16,500
9	**90% Addendum**		
10	Identify 90% Addendum Cost Impact ($) Added Removing the slot drain at Parking A & B (assume cannot be salvaged) per SD9/C-132 (35 LF) New (8) openings, approx. 42” x 8” through existing wall Added Drawing C112 concrete demo Joint to Joint		$109,570
11	Include Escalations per Updated Project Schedule		$18,353
12			
	Design Development and Construction Execution Allowance		
1	June 2025 Submission (Construction Execution Allowance) -	**5%**	$56,555
2	June 2025 Submission (Design Development Allowance) -	**2%**	$22,622
3			
4			
	Trade-Specific Scope		
2	**Spec. Sections**		
3	Division 00 - Procurement and Contracting Requirements		Yes
4	Division 01 - General Requirements		Yes
5	02 41 19 Selective Demolition		Yes
6	024123 Selective Interior Demolition (Missing - Pending RFI)		Yes
7			
8	**Scope is highlighted, but not limited to:**		
10	Include remove and Salvage: Detach items from the existing construction and deliver them to the Owner's Representative, prepared for reuse, at a location specified by the Owner's Representative.		yes
11	Include pre-demolition videotape documentation per spec		Yes
12	Include selective demo procedures for specific material instructions per specs		Yes
13	Include clean adjacent structures and improvements of dust, dirt, and debris caused by selective demolition operations		Yes
14			
15	**PDC Enclosure Area**		

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16	Include demolition per Demolition Notes shown on C-110 - C112	Yes
17	Include demolition per Demolition Notes shown on A-090	Yes
18	Incclude new A-090 for demo scopes (not limited to addtional 2 louvers per KN #09).	Yes
19	~~Include demolition per Demolition Notes shown on AD-010 (Missing, Pending RFI)~~	Omitted
20	Exclude removal of storm drain inlet (by earthwork)	By Earthwork
21	Exclude removal of storm drain pipe (by earthwork)	By Earthwork
22	Exclude removal of storm drain pipe (by earthwork)	By Earthwork
23	Exclude removal of storm drain manhole (by earthwork)	By Earthwork
24	Include all clearing & grubbing (by earthwork)	By Earthwork
25	Include removal of screen fence, post & footing	Yes
26	Remove bollards with footings	Yes
27	Sawcutting Concrete Walk per #8/C-110 (Removal by Electrician)	By Electrician
28	Removal of landscaping shall include roots and organic materials (By Earthwork)	By Earthwork
29	Include protect-in-place procedures for items per Protect-In-Place Notes from C-110.	No
30	Include saw cutting asphalt for new electrical routing (Removal by Electrician)	By Electrician
31	Include saw cutting concrete paving for new electrical routing (Removal by Electrician)	By Electrician
32	Include saw cutting curbs/gutter for new electrical routing (Removal by Electrician) 1. By MH-12 Ref. E-455 2. At Parking A/B2 by AS-MVMS-S2 and S1 Ref. E-454/E-455 4. By Terminal B 5. By Terminal A	Yes
33	Include removing existing concrete footing and avoid damaging existing reinforcements at the new pull box. Reference S-300 for location and #7/S-502 for detail.	Yes
34	Dust control shall be implemented during demolition.	Yes
35	Include dust control measures for all work performed. Water for dust control will be supplied from the facility on-site.	Yes
36	ExcludeTree Removal (By Landscaping)	By Landscaping
37		
38	**Terminals & Parkings**	
39	Protect all areas not under demolition or construction to prevent damage. Isolate specialty equipment and occupied areas from dust and debris, including particles from mechanical systems.	Yes
40	Remove all specified items and components as indicated in the demo drawings. Do not leave behind unused wires, hangers, ducts, or pipes.	No

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41	Include removing concrete floor	yes
42	Salvaging existing mailboxes and their supporting structure as specified on drawing A-101. Relocation is by concrete concrete contractor.	
43	Include removing the existing ceiling/soffit, along with associated lighting fixtures and sprinklers in the shaded area.	Yes
44	Fire Sprinkler (FP-204) Fire Sprinkler sub to cut, cap and drop on ground Demo sub to remove and dispose	Yes
45	Include cutting opening for new HVAC ducting #4/A-200.	Yes
46	Include removing existing 3/4" domestic cold water line insite room. PD-303B	Yes
47	Include removing existing hose bibb. PD-303B	Yes
48	Demo upper 4'-0" portion of existing encasement: Reference A-101: Remove upper portion between grid line 17 & 18 Reference S-303 for HSS & Box BM connection to existing W30X108 Reference A-501 & 502 for connection section.	
49	Remove existing ceiling at where construction of new build-out Is to occur	Yes
50	Include sawcutting and remove concrete paving at Terminal B (joint to joint)	No
51	Include sawcutting and removing Concrete Sidewalk and curb/gutter at Parking B2 When the area is ready for final patching, remove from joint to joint for final patch.	Yes
52	Include sawcutting and removing Concrete Sidewalk and curb/gutter at Parking A2 When the area is ready for final patching, remove from joint to joint for final patch.	Yes
53	Include sawcutting asphalt from Terminal B to Parking B (Removal by Electrician)	Yes
54	Concrete Sawcutting and Removal of Existing Paving at New Terminal B Build-Out Foundation	Yes
55	Sawcutting and Remove Concrete Paving at Terminal A (Joint to Joint)	Yes
56	Sawcutting Asphalt from Terminal A to Parking A (Removal by Electrician)	Yes
57	(Terminal A) Include demo for existing MV XFMR (Oill) containment around existing equipment concrete pad. #4/ED-302	Yes
58	Include Removing total of (2) new double door frames & doors in Parking A2 & B2.	Yes
59	Removing fireproofing around steel connections for Terminal B	Yes
60	Salvage Concrete Caps at all locations	Yes
61	~~Include demolition work along electrical conduits being routed along hard lid ceiling into terminal B existing interior spaces (1,400 SF)~~ **~~Coordinate With Bing Xie (Drywall Lead Estimator)~~**	Removed
62	~~Include demolition work along electrical conduits being routed along hard lid ceiling into terminal A existing spaces(1,500 SF)~~ **~~Coordinate With Bing Xie (Drywall Lead Estimator)~~**	Removed

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63	90% Addendum- Include removing the slot drain at Parking A (assume cannot be salvaged) per SD9/C-132	Yes
64	90% Addendum - Include removing the slot drain at Parking B (assume cannot be salvaged) per SD9/C-131	Yes
65	90% Addendum- Include (8) openings, approx. 42” x 8” through existing wall for cable trays for 480V feeder.	Yes
66		
67	~~**Terminal A - New Pull Boxes Column Encasements**~~	
68	~~(Breakout) Include the removal of stone on the exterior of Terminal A at the location designated for the 12 KV and 480V pull boxes to accommodate the new column encasement. Reference E-452 for location, the new columns will be 48W" x 48"D.~~	Removed
69		
	Project Documents & Project-Specific Details	
	Project Documents	
1	**00 RFP Scoring Card (Included in Addendum #03)**	Yes
2	**01 Plans**	
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings	Yes
4	**02 Specs**	
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs	Yes
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf	Yes
7	**03 Reports & As-Builts**	
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19	Yes
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19	Yes
10	CUP Landscaping_Geophysical Utility Survey_CAD File	Yes
11	L010902_P404 UG Locates Markup_2024-10-22	Yes
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ	Yes
13	03 Swinerton Contract Documents	Yes
14	1.Swinerton MSA and Attachments (Sample) 05-2022	Yes
15	2.Swinerton Work Order and Attachments (Sample) 05-2022	Yes
16	3.Swinerton Prequalification Program	Yes
17	4.Textura Overview and Fees	Yes
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1	Yes
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications	Yes

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20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17	Yes
21	JWA AIRPORT RULES & REGULATIONS	Yes
22	**04 Phasing & Logistics_01.16.25**	Yes
23	**05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A** **05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25**	Yes
	Project Specific Details	
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)	Yes
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.	Yes
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.	Yes
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.	Yes
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.	Yes
6	Certified payroll is required.	Yes
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.	Yes
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https://fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.	Yes
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.	Yes
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,	Dose Not Apply
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.	Yes

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12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth.perez@swinerton.com	Yes
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).	Yes
14	Subcontractor proposal must be valid for 120 days.	Yes
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.	Yes
16	Parking will be provided.	Yes
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.	Yes
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.	Yes
19	The selection of subcontractor is based on the provided RFP scoring card.	Yes
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.	N/A
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.	Yes
22	Subcontractors are responsible for their own off-site temporary office & material storage.	Yes
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.	Yes
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.	Yes
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.	Yes
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.	Dose Not Apply
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)	Dose Not Apply
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.	Yes

29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.	Yes
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.	Dose Not Apply
31	Warranty (as noted in specifications)	Dose Not Apply
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)	Yes
33	Include Airport Rules & Regulations	Yes
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.	Yes
35	List Items with lead time more than 4 weeks.	No
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.	Yes
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.	Dose Not Apply

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38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.	By 01.6
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.	Yes
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.	Yes
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.	Yes
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.	Yes
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work	Dose Not Apply
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work	Yes
	SUBTOTAL	$1,210,283

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Co	03.1 Concrete & Rebar		1
	Trade ↑	Specialist ↑	**$961,024**
	Results		Low
	Low Bid	**$961,024**	
	Low Bidder	Swinerton (90%)	Swinerton (90%)
	City/State	N. Main Street, Santa Ana, CA 92	200 N. Main Street, Santa Ana, CA 92701
	CL #	92	92
	Contact Name	Robert Galindo	Robert Galindo
	Phone #	949) 614-6598	949) 614-6598
	Email	robert.galindo@swinerton.com	robert.galindo@swinerton.com
	Union / Non Union	Union	Union
	Prevailing Wage?	Prevailing Wage (Y/N)	Prevailing Wage (Y/N)
	Bond Rate (%)	Bond Rate (%)	Bond Rate (%)
	Bondable (Y/N)	Bondable (Y/N)	Bondable (Y/N)
	Safety EMR Rate	Safety EMR Rate	Safety EMR Rate
	Δ to #2	$7,776	Proposal Date
	DBE (% Per Project-Specific Details)	0.00%	0.00%
	Build America Buy America (Yes or No)	Yes	Yes

	Leveling Items ↓	Total / Included: Yes/No
	Base Bid	
1	**PDC Enclosure**	$ 432,934
2	**Concrete Base Bid**	
3	**Rebar Base Bid**	
14		

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Co	03.1 Concrete & Rebar		1
	Trade ↑	Specialist ↑	**$961,024**
	Results		Low
	Low Bid	**$961,024**	
	Low Bidder	Swinerton (90%)	Swinerton (90%)
15	**Terminals A/B & Parking A2/B2**		$ 414,599
16	**Concrete Base Bid**		
17	**Rebar Base Bid**		
18	**Equipment Pads**		
19	Concrete Patch for Sawcutting (Assuming 3' Wide) Inside Terminal A & B		$ 25,619.92
20	**Daily Site maintenance**		
21	Daily Site maintenance		Included
22			
	Design Development and Construction Execution Allowance		
1	June 2025 Submission (Construction Execution Allowance) -	**5%**	$44,908
2	June 2025 Submission (Design Development Allowance) -	**2%**	$17,963
3			
4			
	Trade-Specific Scope		
1			
2	**Spec. Sections**		
3	Division 00 - Procurement and Contracting Requirements		Yes
4	Division 01 - General Requirements		Yes
5	03 20 00 Concrete Reinforcement		Yes
6	03 30 00 Cast-in-Place Concrete		Yes
7	~~03 42 13 Plant-Precast Concrete Products for Below Grade (As applies)~~		N/A
8			
9			
10	**Include List of Deferred Submittals (Spec Section):**		

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	Results		Low
	Low Bid	**$961,024**	
	Low Bidder	Swinerton (90%)	Swinerton (90%)
11	~~Detailed Design - Precast Underground Utility Structures (260523)~~		N/A
12			
13	**Scope is highlighted, but not limited to:**		
14	Subcontractor shall furnish all labor, materials, and equipment to complete all Concrete & Concrete Reinforcement work as described in and shown on the contract documents, the full contents of which are listed in the attached Document List of the Work Order.		Yes
15	Shop Drawings: Submit including complete layouts, sections, and details for congested conditions, typical bending diagrams and offsets, splice lengths and locations, proposed layout where vertical and horizontal bars intersect, and wherever welding is proposed, detailed to conform to AWS and CBC requirements		Yes
16	Provide and install an additional 2% of the total rebar quantity for the project in addition to the quantities shown on drawings.		Yes
17	Shop Drawings: Submit for structural concrete and concrete slabs showing dimensioned locations, types of construction and expansion joints, and method of keying.		Yes
18	Include Portland cement per spec: ASTM C150, Type II, low alkali, or Type V when in contact with soils, or as noted on the drawings.		Yes
19	Include aggregates per spec: Standard weight aggregates: ASTM C33, from approved pits, free from vegetable matter and of opaline, feldspar, or siliceous magnesium substances; all washed, clean, hard, fine-grained sound crushed rock or gravel; not over 5 percent by weight of flat, thin, elongated, friable, or laminated pieces (pieces having major dimension over 5 times average dimension) or more than 2 percent by weight of shale or cherty material.		Yes
20	Vapor barrier: Acceptable Products: a. Stego Wrap 10-mil Vapor Retarder by Stego Industries LLC. b. Griffolyn T-85 by Reef Industries. c. Moistop Ultra by Fortifiber Industries.		Yes
21	Include expansion joint Filler: Install where slabs about buildings and elsewhere as indicated. Install full depth of concrete with top level with finished surface of concrete.		$10,000
22	Concrete patching and replacement must match the adjacent finishes.		Qulification Included
23	Review 03 30 00 -16 for Finish Schedule		Yes

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Co	03.1 Concrete & Rebar		1
	Trade ↑	Specialist ↑	**$961,024**
	Results		Low
	Low Bid	**$961,024**	
	Low Bidder	Swinerton (90%)	Swinerton (90%)
24	Excavation/Over Excavation & Export @ Foundation and Footings (By Earthwork) Include Structural excavation + stockpile		Yes
25	Exclude trenching and backfill associated with other trades or scopes of work.		Yes
26	Include sloping or shoring as required for own work		N/A
27	Penetration sleeves will be supplied by the designated trade		Yes
28	Include compliance of the inspection requirements per S-002 Special Inspection Table		Yes
29			
30	**PDC**		
31	Include PDC enclosure SOG and foundation footings		Yes
32	Include new sloped concrete pad per structural drawings. Refer civil drawings for slope.		Yes
33	Include New flat concrete pad for mounting equipment		Yes
34	Include all required concrete reinforcements		Yes
35	P06: Include Concrete valley gutter. Detail per structural plans. Gutter width = 2' and depth = 0.6 per C-140		Yes
36	Review A-500 for elevations and sections		Yes
37	Include CIP catch basins with reinforcement per #5/S-502 see S-300 for location.		Yes
38	Include SOG connection per S-501		Yes
39	Include all exposed dowels for CMU Wall per #5/S-510		Yes
40	Include control joins for SOG with break bond reference #5/S-501.		Yes
41	Include vapor retarder per #3/S-501		#3/S-501
42	Include footing for fencing, and set embed plate (provided by fencing contractor),reference A-708		Yes
43	Include concrete equipment pad with all required reinforcement, refrence #20/S-501		Yes
44	~~Include SD8 HVAC condensate dry well per #SD8/C-130~~		By Site Utility
45	90% Addendum - (PDC) Include addtional Basin SD3 per C-130		Yes
46	90% Addendum - (PDC) Include concrete ramp at PDC per P12 per C-140/A-707 (Added Scope)		Yes

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	Results		Low
	Low Bid	**$961,024**	
	Low Bidder	Swinerton (90%)	Swinerton (90%)
47	90% Addendum - (PDC) Include concrete changes per A-110		Yes
48	90% Addendum - (PDC) Include new raised wall curb at PDC per A-110 (Added Scope)		Yes
49	90% Addendum - (PDC) Include structural foam infill per A-707 (Added Scope)		Yes
50	90% Addendum - (PDC) Include copressed fill between PDC and raised landing per A-707		Yes
51			
52			
53	**Terminal B**		
54	Include slurry fill to the excavated foundation and bringing it up to the required level.		Yes
55	Include 6" concrete slab on grade with footings.		Yes
56	Include concrete curb/retaining wall below metal framing		Yes
57	Relocate the salvaged mail boxes per #11/C-111 and #3/AD-010, removal is by demo contractor		Yes
58	Setting all anchor bolts for metal stud attachment for concrete curbs on SOG. Reference #3/S-502 Anchor bolts are furnished by Steel Contractor.		Yes
59	Include concrete flooring patching inside of new electrical room for electrical trenching, reference E-213 for routing.		Yes
60	Include concrete step into door on the south side of electrical room.		Yes
61	Include patch back after the sawcutting/trenching for underground conduits going in per E-213		Yes
62	RFI #36: Include new equipment pad 9' x 4' in size per E313 for new switchboard		Yes
63	90% Addendum - (Terminal B) Include concrete changes per A-111		
64			
65	**Terminal A**		
66	Include new equipment pad #3/E-302, refer details on S-501.		Yes
67	Include patch back after the sawcutting/trenching for underground conduits going in per E-452		Yes
68	Include concrete patch around the concrete pad after the oil containment is removed		Yes
69	RFI #36: Include new equipment pad 9' x 4' in size per E312 for new switchboard		Yes

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	Results		Low
	Low Bid	**$961,024**	
	Low Bidder	Swinerton (90%)	Swinerton (90%)
70	90% Addendum - (Terminal A) Include addtional Basin "CB" per C-142		By Site Utility
71	90% Addendum - (Terminal A) Include addtional color concrete patch at Terminal A for addtional trench path (Added Scope)		Yes
72	90% Addendum - (Terminal A) Include the increased sized of equipment pads per S-302		Yes
73	90% Addendum - (Terminal A) Include equipment pads with new dimensions for Terminal A Noarth Substation per S-312		Yes
74			
75	**Substation A-2 & B-2**		
76	Provide equipment pad on existing slab per E-304 & E-305 and reference #9/S-501		Yes
77	90% Addendum - (Substation A-2 & B-2) Include equipments pad in the basement level for both Parking A2 & B2 per S-332/S-333		Yes
78	90% Addendum - (Substation A-2 & B-2) Include identified SWBD equipment pad per S-454/S-455		Yes
79			
80	~~**Backfill (Alternate #01)**~~		
81	~~Include backfill for underground plumbing scope per P-303B~~		
82			
83	**Include stockpile of spoils onsite at designated areas. Do not include haul-off (by Earthwork trade).**		
84	Provide estimated spoil quantity (CY).		97 cy
85			
	Project Documents & Project-Specific Details		
	Project Documents		
1	**00 RFP Scoring Card (Included in Addendum #03)**		Yes
2	**01 Plans**		Yes
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		Yes
4	**02 Specs**		Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

Co	03.1 Concrete & Rebar		1
	Trade ↑	Specialist ↑	**$961,024**
	Results		Low
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	Low Bidder	Swinerton (90%)	Swinerton (90%)
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		Yes
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		Yes
7	**03 Reports & As-Builts**		Yes
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		Yes
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		Yes
10	CUP Landscaping_Geophysical Utility Survey_CAD File		Yes
11	L010902_P404 UG Locates Markup_2024-10-22		Yes
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		Yes
13	03 Swinerton Contract Documents		Yes
14	1.Swinerton MSA and Attachments (Sample) 05-2022		Yes
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		Yes
16	3.Swinerton Prequalification Program		Yes
17	4.Textura Overview and Fees		Yes
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		Yes
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		Yes
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		Yes
21	JWA AIRPORT RULES & REGULATIONS		Yes
22	**04 Phasing & Logistics_01.16.25**		Yes
23	**05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A** **05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25**		
	Project Specific Details		

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

Co	03.1 Concrete & Rebar		1
	Trade ↑	Specialist ↑	**$961,024**
	Results		Low
	Low Bid	**$961,024**	
	Low Bidder	Swinerton (90%)	Swinerton (90%)
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		Yes
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		Yes
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		Yes
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		Yes
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		Yes
6	Certified payroll is required.		N/A
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		Yes
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https://fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		N/A
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		Yes
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,		Yes
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

Co	03.1 Concrete & Rebar		1
	Trade ↑	Specialist ↑	**$961,024**
	Results		Low
	Low Bid	**$961,024**	
	Low Bidder	Swinerton (90%)	Swinerton (90%)
12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth.perez@swinerton.com		Yes
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).		Yes
14	Subcontractor proposal must be valid for 120 days.		Yes
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.		Yes
16	Parking will be provided.		Yes
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		Yes
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		Yes
19	The selection of subcontractor is based on the provided RFP scoring card.		Yes
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		$15,000
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		Yes
22	Subcontractors are responsible for their own off-site temporary office & material storage.		N/A
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		Yes
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		N/A

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

Co	03.1 Concrete & Rebar		1
	Trade ↑	Specialist ↑	**$961,024**
	Results		Low
	Low Bid	**$961,024**	
	Low Bidder	Swinerton (90%)	Swinerton (90%)
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		N/A
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		No
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		Yes
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		Base Clean-up Only (no composite clean up, not required)
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		Yes
31	Warranty (as noted in specifications)		Yes
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		Yes
33	Include Airport Rules & Regulations		Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

Co	03.1 Concrete & Rebar		1
	Trade ↑	Specialist ↑	**$961,024**
	Results		Low
	Low Bid	**$961,024**	
	Low Bidder	Swinerton (90%)	Swinerton (90%)
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		Yes
35	List Items with lead time more than 4 weeks.		N/A
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		Yes
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		Yes
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.		N/A
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		Yes
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

Co	03.1 Concrete & Rebar		1
	Trade ↑	Specialist ↑	**$961,024**
	Results		Low
	Low Bid	**$961,024**	
	Low Bidder	Swinerton (90%)	Swinerton (90%)
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		Yes
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		Yes
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		Yes
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		N/A
	SUBTOTAL		$961,024

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	04.1 Exterior Stone (Allowance)		1
	Trade ↑	Specialist ↑	**$216,912**
	Results		Low
	Low Bid	**$216,912**	
	Low Bidder	Certified Tile & Stone, Inc. (90% GMP)	Certified Tile & Stone, Inc. (90% GMP)
	City/State	Van Nuys CA	Van Nuys CA
	CL #	CL # 0091496	CL # 0091496
	Contact Name	Stewart Killen	Stewart Killen
	Phone #	818-785-4088	818-785-4088
	Email	stewart@certifiedtileinc.com	stewart@certifiedtileinc.com
	Union / Non Union	Union	Union
	Prevailing Wage?	Yes	Yes
	Bond Rate (%)	2.00%	2%
	Bondable (Y/N)	Yes	Yes
	Safety EMR Rate	0.63	0.63
	Δ to #2		1/24/2025
	DBE (% Per Project-Specific Details)	0.00%	0.00%
	Build America Buy America (Yes or No)	No	No
	Leveling Items ↓		**Total / Included: Yes/No**
	Base Bid		
1	**PDC Enclosure**		
2	N/A		
3			
4	**Substations**		
5	Exterior SLB-01 Stone Slab Tile		$186,503

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	04.1 Exterior Stone (Allowance)		1
	Trade ↑	Specialist ↑	**$216,912**
	Results		Low
	Low Bid	**$216,912**	
	Low Bidder	Certified Tile & Stone, Inc. (90% GMP)	Certified Tile & Stone, Inc. (90% GMP)
11			
12	**Daily Site maintenance**		
13	Daily Site maintenance		Yes
	Design Development and Construction Execution Allowance		
1	June 2025 Submission (Construction Execution Allowance) -	**5%**	$9,860
2	June 2025 Submission (Design Development Allowance) -	**5%**	$9,860
3			
4			
	Trade-Specific Scope		
1			
2	**Spec. Sections**		Walked through it verbally with Stewart
3	Division 00 - Procurement and Contracting Requirements		Yes
4	Division 01 - General Requirements		Yes
5	09 75 13 Stone Wall Facing		Yes
6			
7	**Scope is highlighted, but not limited to:**		Yes
8	Subcontractor shall furnish all labor, materials, and equipment to complete all Exterior Stone work as described in and shown on the contract documents, the full contents of which are listed in the attached Document List of the Work Order.		Yes
9	Include samples/submittal per spec		Yes
10	Provide all necessary surface preparation required for the performance for own work.		Yes
11			

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	04.1 Exterior Stone (Allowance)		1
	Trade ↑	Specialist ↑	**$216,912**
	Results		Low
	Low Bid	**$216,912**	
	Low Bidder	Certified Tile & Stone, Inc. (90% GMP)	Certified Tile & Stone, Inc. (90% GMP)
12	**Terminal B New Build-out**		
13	Include SLB-01 Stone Slab Tile (By Stoneland USA) per Finish Schedule .		Yes
14	Include exterior stone at lower portions of the walls for the new build-out to match existing the existing building. Reference A-102 & A503.		Yes
15	Include Addtional (650 SF) of Exterior Stone Patch at Where the New Roof Will Join the Existing Building		Yes
16	Include stone pins as required, Include own penetrations		Yes
17	Include cleaning of stone masonry during and after installation		Yes
18			
19			
20			
	Project Documents & Project-Specific Details		
	Project Documents		
1	**00 RFP Scoring Card (Included in Addendum #03)**		Yes
2	**01 Plans**		
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		Yes
4	**02 Specs**		
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		Yes
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		Yes
7	**03 Reports & As-Builts**		
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		Yes
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		Yes
10	CUP Landscaping_Geophysical Utility Survey_CAD File		Yes
11	L010902_P404 UG Locates Markup_2024-10-22		Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	04.1 Exterior Stone (Allowance)		1
	Trade ↑	Specialist ↑	**$216,912**
	Results		Low
	Low Bid	**$216,912**	
	Low Bidder	Certified Tile & Stone, Inc. (90% GMP)	Certified Tile & Stone, Inc. (90% GMP)
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		Yes
13	03 Swinerton Contract Documents		Yes
14	1.Swinerton MSA and Attachments (Sample) 05-2022		Yes
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		Yes
16	3.Swinerton Prequalification Program		Yes
17	4.Textura Overview and Fees		Yes
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		Yes
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		Yes
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		Yes
21	JWA AIRPORT RULES & REGULATIONS		Yes
22	**04 Phasing & Logistics_01.16.25**		Yes
23	**05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A** **05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25**		Yes
	Project Specific Details		
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		Yes
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		Yes
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		Yes
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	04.1 Exterior Stone (Allowance)		1
	Trade ↑	Specialist ↑	**$216,912**
	Results		Low
	Low Bid	**$216,912**	
	Low Bidder	Certified Tile & Stone, Inc. (90% GMP)	Certified Tile & Stone, Inc. (90% GMP)
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		Yes
6	Certified payroll is required.		Yes
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		Yes
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https://fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		Yes
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		Yes
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,		Yes
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		Yes
12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth.perez@swinerton.com		Yes
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).		Yes
14	Subcontractor proposal must be valid for 120 days.		Yes

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	04.1 Exterior Stone (Allowance)		1
	Trade ↑	Specialist ↑	**$216,912**
	Results		Low
	Low Bid	**$216,912**	
	Low Bidder	Certified Tile & Stone, Inc. (90% GMP)	Certified Tile & Stone, Inc. (90% GMP)
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.		Yes
16	Parking will be provided.		Yes
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		Yes
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		Yes
19	The selection of subcontractor is based on the provided RFP scoring card.		Yes
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		Yes
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		Yes
22	Subcontractors are responsible for their own off-site temporary office & material storage.		Yes
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		Yes
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		Yes
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		Yes
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		Yes
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	04.1 Exterior Stone (Allowance)		1
	Trade ↑	Specialist ↑	**$216,912**
	Results		Low
	Low Bid	**$216,912**	
	Low Bidder	Certified Tile & Stone, Inc. (90% GMP)	Certified Tile & Stone, Inc. (90% GMP)
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		Yes
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		Yes
31	Warranty (as noted in specifications)		Yes
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		Yes
33	Include Airport Rules & Regulations		Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	04.1 Exterior Stone (Allowance)		1
	Trade ↑	Specialist ↑	**$216,912**
	Results		Low
	Low Bid	**$216,912**	
	Low Bidder	Certified Tile & Stone, Inc. (90% GMP)	Certified Tile & Stone, Inc. (90% GMP)
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		Yes
35	List Items with lead time more than 4 weeks.		Yes
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		Yes
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		Yes
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.		Yes
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		Yes
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	04.1 Exterior Stone (Allowance)		1
	Trade ↑	Specialist ↑	**$216,912**
	Results		Low
	Low Bid	**$216,912**	
	Low Bidder	Certified Tile & Stone, Inc. (90% GMP)	Certified Tile & Stone, Inc. (90% GMP)
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		Yes
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		Yes
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		Yes
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		Yes
45			
	SUBTOTAL		$216,912

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	04.2 Masonry		2	3	1
	Trade ↑	Specialist ↑	**$140,198**	**$152,982**	**$117,752**
	Results		$22,446	$35,230	Low
	Low Bid	**$117,752**			
	Low Bidder	xton Masonry Inc. (90% GM	BCM Construction (90%)	Frank S. Smith Masonry INC (90%)	Haxton Masonry Inc. (90% GMP)
	City/State	City, State	Pico Rivera, CA	Pomona, CA	City, State
	CL #	CL #	652463	263226	CL #
	Contact Name	Greg Trumbo	Paulo Miravite	John Morton	Greg Trumbo
	Phone #	951-533-1968	626.321.2784	951-756-2195	951-533-1968
	Email	greg@haxtonmasonry.com	pmiravite@bcmconcco.com	jmorton@fssmi.com	greg@haxtonmasonry.com
	Union / Non Union	Non Union	Non Union	Union	Non Union
	Prevailing Wage?	Yes	Yes	Yes	Yes
	Bond Rate (%)	1.5%%	3%	1.08%	1.5%%
	Bondable (Y/N)	Bondable (Y/N)	Yes	Yes	Bondable (Y/N)
	Safety EMR Rate	0.90	1.67	0.73	0.90
	Δ to #2	$22,446	1/23/2025	1/24/2025	r
	Minority Participation Goal (11.9%)	MBE %	MBE %	MBE %	MBE %
	Female Participation Goal (6.9%)	WBE %	WBE %	WBE %	WBE %
	DBE (% Per Project-Specific Details)	0.00%	0.00%	0.00%	0.00%
	Build America Buy America (Yes or No)	Yes	Yes	Yes	Yes
	Leveling Items ↓		**Total / Included: Yes/No**	**Total / Included: Yes/No**	**Total / Included: Yes/No**
	Base Bid				
1	**PDC Enclosure**				
2	PDC Enclosure CMU Walls w/ Rebar		$99,856	$135,450	$102,830

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	04.2 Masonry		2	3	1
	Trade ↑	Specialist ↑	**$140,198**	**$152,982**	**$117,752**
	Results		$22,446	$35,230	Low
	Low Bid	**$117,752**			
	Low Bidder	xton Masonry Inc. (90% GM	BCM Construction (90%)	Frank S. Smith Masonry INC (90%)	Haxton Masonry Inc. (90% GMP)
3					
4	**Substations**				
5	N/A				
6	**Daily Site maintenance**				
7	Daily Site maintenance		Included	Included	Included
	90% Addendum				
	Identify 90% Addendum Cost Impact ($)		$29,957	Included	Included
	Design Development and Construction Execution Allowance				
1	June 2025 Submission (Construction Execution Allowance) -	**5%**	$6,491	$7,083	$5,452
2	June 2025 Submission (Design Development Allowance) -	**3%**	$3,894	$4,250	$3,271
3					
4					
	Trade-Specific Scope				
1					
2	**Spec. Sections**				
3	Division 00 - Procurement and Contracting Requirements		Yes	Yes	Yes
4	Division 01 - General Requirements		Yes	Yes	Yes
5	04 20 00 - Concrete Unit Masonry				
6	**Scope is highlighted, but not limited to:**				

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	04.2 Masonry		2	3	1
	Trade ↑	Specialist ↑	**$140,198**	**$152,982**	**$117,752**
	Results		$22,446	$35,230	Low
	Low Bid	**$117,752**			
	Low Bidder	xton Masonry Inc. (90% GM	BCM Construction (90%)	Frank S. Smith Masonry INC (90%)	Haxton Masonry Inc. (90% GMP)
7	Subcontractor shall furnish all labor, materials, and equipment to complete all Masonry work as described in and shown on the contract documents, the full contents of which are listed in the attached Document List of the Work Order.		Yes	Yes	Yes
8	Include submittal requirement per spec 042200		Yes	Yes	Yes
9	**Product (90% Addendum):** CMU-01: By Orco Block, Shot Blast, Natural Gray, Medium Weight (10x8x16) CMU-02: By Orco Block, Slit Face, Natural Gray, Medium Weight (10x8x16) Per A-700 and reference Structural Sheets for Strength		Yes	Yes	Yes
10					
11	Include necessary masonry reinforcement, such as rebar or other specified materials, as required.		Yes	Yes	Yes
12	Include parging walls per spec and plans		Yes	Yes	Yes
13	Include compliance of the inspection requirements per S-002 Special Inspection Table		Yes	Yes	Yes
14					
15	**PDC**				
16	90% Addendum - Include split face CMU per #22/A-100 with new dimensions		Yes	Yes	Yes
17	Include various heights in elevation per A-500 and start from footing per S-502.		Yes	Yes	Yes
18	P01: Include CMU wall per structural and Architectural Plan		Yes	Yes	Yes
19	Include Block wall partitions (B-3) per schedule on A-701, 8" nominal size block, fully grouted.		Yes	Yes	Yes
20	Include grouting for all cells per spec.		Yes	Yes	Yes
21	Reference A-500 for height changes (1,360 SF)		Yes	Yes	Yes
22	Include all CMU reinforcing, reference #14/S-300 for typical detail.		Yes	Yes	Yes
23	Include lintel reinforcing		Yes	Yes	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	04.2 Masonry		2	3	1
	Trade ↑	Specialist ↑	**$140,198**	**$152,982**	**$117,752**
	Results		$22,446	$35,230	Low
	Low Bid	**$117,752**			
	Low Bidder	xton Masonry Inc. (90% GM	BCM Construction (90%)	Frank S. Smith Masonry INC (90%)	Haxton Masonry Inc. (90% GMP)
24	90% Addendum - Include (2) 10" x 1'-6" lintel per S-300 & S-510		Yes	Yes	Yes
25	Include CMU penetration per #16/S-500, Penetration sleeves will be supplied by the designated trade		Yes	Yes	Yes
26	Include Medium weight Precision Grade Block		Yes	Yes	Yes
27	Include CMU wall cap block for PDC Enclosure perimeter.		Yes	Yes	Yes
28					
~~29~~	~~**Substations**~~				
~~30~~	~~Install two double door frames in the Parking A2 and B2 substations. The existing double doors in Parking A2 and B2 will be replaced with new ones once the electrical demolition in these areas is complete~~		~~By 08.1~~	~~By 08.1~~	~~By 08.1~~
	Project Documents & Project-Specific Details				
	Project Documents				
1	**00 RFP Scoring Card (Included in Addendum #03)**		Yes	Yes	Yes
2	**01 Plans**		Yes	Yes	Yes
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		Yes	Yes	Yes
4	**02 Specs**				
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		Yes	Yes	Yes
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		Yes	Yes	Yes
7	**03 Reports & As-Builts**				
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		Yes	Yes	Yes
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		Yes	Yes	Yes
10	CUP Landscaping_Geophysical Utility Survey_CAD File		Yes	Yes	Yes
11	L010902_P404 UG Locates Markup_2024-10-22		Yes	Yes	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	04.2 Masonry		2	3	1
	Trade ↑	Specialist ↑	**$140,198**	**$152,982**	**$117,752**
	Results		$22,446	$35,230	Low
	Low Bid	**$117,752**			
	Low Bidder	xton Masonry Inc. (90% GM	BCM Construction (90%)	Frank S. Smith Masonry INC (90%)	Haxton Masonry Inc. (90% GMP)
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		Yes	Yes	Yes
13	03 Swinerton Contract Documents		Yes	Yes	Yes
14	1.Swinerton MSA and Attachments (Sample) 05-2022		Yes	Yes	Yes
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		Yes	Yes	Yes
16	3.Swinerton Prequalification Program		Yes	Yes	Yes
17	4.Textura Overview and Fees		Yes	Yes	Yes
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		Yes	Yes	Yes
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		Yes	Yes	Yes
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		Yes	Yes	Yes
21	JWA AIRPORT RULES & REGULATIONS		Yes	Yes	Yes
22	**04 Phasing & Logistics_01.16.25**		Yes	Yes	Yes
23	**05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A** **05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25**		Yes	Yes	Yes
	Project Specific Details				
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		Yes	Yes	Yes
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		Yes	Yes	Yes
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		Yes	Yes	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	04.2 Masonry		2	3	1
	Trade ↑	Specialist ↑	**$140,198**	**$152,982**	**$117,752**
	Results		$22,446	$35,230	Low
	Low Bid	**$117,752**			
	Low Bidder	xton Masonry Inc. (90% GM	BCM Construction (90%)	Frank S. Smith Masonry INC (90%)	Haxton Masonry Inc. (90% GMP)
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		Yes	Yes	Yes
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		Yes	Yes	Yes
6	Certified payroll is required.		Yes	Yes	Yes
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		Yes	Yes	Yes
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https://fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		Yes	Yes	Yes
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		Yes	Yes	Yes
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,		Yes	Yes	Yes
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		Yes	Yes	Yes
12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth.perez@swinerton.com		Yes	Yes	Yes
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).		Yes	Yes	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	04.2 Masonry		2	3	1
	Trade ↑	Specialist ↑	**$140,198**	**$152,982**	**$117,752**
	Results		$22,446	$35,230	Low
	Low Bid	**$117,752**			
	Low Bidder	xton Masonry Inc. (90% GM	BCM Construction (90%)	Frank S. Smith Masonry INC (90%)	Haxton Masonry Inc. (90% GMP)
14	Subcontractor proposal must be valid for 120 days.		Yes	Yes	Yes
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.		Yes	Yes	Yes
16	Parking will be provided.		Yes	Yes	Yes
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		Yes	Yes	Yes
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		Yes	Yes	Yes
19	The selection of subcontractor is based on the provided RFP scoring card.		Yes	Yes	Yes
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		Yes	Yes	Yes
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		Yes	Yes	Yes
22	Subcontractors are responsible for their own off-site temporary office & material storage.		Yes	Yes	Yes
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		Yes	Yes	Yes
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	Yes	Yes
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		Yes	Yes	Yes
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		Yes	Yes	Yes
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		Yes	$6,200	$6,200

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	04.2 Masonry		2	3	1
	Trade ↑	Specialist ↑	**$140,198**	**$152,982**	**$117,752**
	Results		$22,446	$35,230	Low
	Low Bid	**$117,752**			
	Low Bidder	xton Masonry Inc. (90% GM	BCM Construction (90%)	Frank S. Smith Masonry INC (90%)	Haxton Masonry Inc. (90% GMP)
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		Yes	Yes	Yes
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		Yes	Yes	Yes
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		Yes	Yes	Yes
31	Warranty (as noted in specifications)		Yes	Yes	Yes
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		Yes	Yes	Yes
33	Include Airport Rules & Regulations		Yes	Yes	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	04.2 Masonry		2	3	1
	Trade ↑	Specialist ↑	**$140,198**	**$152,982**	**$117,752**
	Results		$22,446	$35,230	Low
	Low Bid	**$117,752**			
	Low Bidder	xton Masonry Inc. (90% GM	BCM Construction (90%)	Frank S. Smith Masonry INC (90%)	Haxton Masonry Inc. (90% GMP)
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		Yes	Yes	Yes
35	List Items with lead time more than 4 weeks.		CMU: 8-10 Weeks	CMU: 8-10 Weeks	CMU: 8-10 Weeks
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		Yes	Yes	Yes
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		Yes	Yes	Yes
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.		Yes	Yes	Yes
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		Yes		

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	04.2 Masonry		2	3	1
	Trade ↑	Specialist ↑	**$140,198**	**$152,982**	**$117,752**
	Results		$22,446	$35,230	Low
	Low Bid	**$117,752**			
	Low Bidder	xton Masonry Inc. (90% GM	BCM Construction (90%)	Frank S. Smith Masonry INC (90%)	Haxton Masonry Inc. (90% GMP)
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	Yes	Yes
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		N/A	N/A	N/A
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		N/A	N/A	N/A
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		N/A	N/A	N/A
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		N/A	N/A	N/A
	SUBTOTAL		$140,198	$152,982	$117,752

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	05.1 Steel/Misc Metal/Metal Decking		3	1	2
	Trade ↑	Specialist ↑	**$243,028**	**$125,150**	**$221,616**
	Results		$117,878	Low	$96,466
	Low Bid	**$125,150**			
	Low Bidder	GES (90%)	Bapko (90%)	GES (90%)	Junior Steel (90%)
	City/State	Fontana, CA	Orange, CA	Fontana, CA	Gardena, CA
	CL #	CL # 280410	CL # 353005	CL # 280410	CL # 825032
	Contact Name	Tyler Cody	Aaron Hernandez	Tyler Cody	Paul Rivera
	Phone #	909-912-5083	714-787-1692	909-912-5083	310-856-6868
	Email	tylercody@gessheetmetal.com	ahernandez@bapko.com	tylercody@gessheetmetal.com	Privera@juniorsteel.com
	Union / Non Union	Union	Union	Union	Union
	Prevailing Wage?	Yes	Yes	Yes	Yes
	Bond Rate (%)	2.00%	1.50%	2.00%	0.90%
	Bondable (Y/N)	Yes	Yes	Yes	Yes
	Safety EMR Rate	0.68	0.61	0.68	0.81
	Δ to #2	$96,466	01/31/2025	01/31/2025	01/31/2025
	DBE (% Per Project-Specific Details)	0.00%	0.00%	0.00%	0.00%
	Build America Buy America (Yes or No)	Yes	Yes	Yes	Yes
	Leveling Items ↓		**Total / Included: Yes/No**	**Total / Included: Yes/No**	**Total / Included: Yes/No**
	Base Bid				
	Base Bid		$205,026	See Below	$167,200
1	**PDC Enclosure**				
2	Bollards		Included	$2,262	Included
3					
4	**Terminal A & B**				
5	Metal Decking (Shallow Verco)		Included	$15,808	$18,000
6	Structural Steel for New Build-out		Included	$56,903	Included
7	90% Addendum - Detachable Bollards **(9)**		Included	$4,125	Included
8	SCH 40 x 7'-6" Bollards with Stone Cap (Stone Cap is by others) **(6)**		Included	$2,750	Included
9	Removing fireproofing around steel connections for Terminal B		Included	$2,800	Included

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	05.1 Steel/Misc Metal/Metal Decking		3	1	2
	Trade ↑	Specialist ↑	**$243,028**	**$125,150**	**$221,616**
	Results		$117,878	Low	$96,466
	Low Bid	**$125,150**			
	Low Bidder	GES (90%)	Bapko (90%)	GES (90%)	Junior Steel (90%)
11					
12	**Daily Site maintenance**				
13	Daily Site maintenance		Included	$3,132	Included
14					
15	**Alternate (See Alternate Section Below)**				
16	Chain Link Fence & Gate (Under Bid Package 32.3)		Under 32.3	Excluded	Excluded
17					
	Design Development and Construction Execution Allowance				
1	June 2025 Submission (Construction Execution Allowance) -	**5%**	$11,251	$5,794	$10,260
2	June 2025 Submission (Design Development Allowance) -	**3%**	$6,751	$3,476	$6,156
3					
4					
	Trade-Specific Scope				
1					
2	**Spec. Sections**				
3	Division 00 - Procurement and Contracting Requirements		Yes	Yes	Yes
4	Division 01 - General Requirements		Yes	Yes	Yes
5	05 12 00 - Structural Steel Framing		Yes	Yes	Yes
6	05 31 00 Metal Floor and Roof Decking		Yes	Yes	Yes
7					
8	**Scope is highlighted, but not limited to:**				
9	Subcontractor shall furnish all labor, materials, and equipment to complete all Steel/Misc Metal work as described in and shown on the contract documents, the full contents of which are listed in the attached Document List of the Work Order.		Yes	Yes	Yes
10	Steel fabricator shall furnish shop drawings of all steel to the architect for architects and structural engineer's review and approval before fabrication		Yes	Yes	Yes
11	All exposed structural steel and miscellaneous metal shall be hot dip galvanized after fabrication uno. Reference Steel Notes S-001		Yes	Yes	Yes
12	Include compliance of the inspection requirements per S-002 Special Inspection Table		Yes	Yes	Yes
13	Include submittal requirement per 05 12 00		Yes	Yes	Yes

Attachment A

	05.1 Steel/Misc Metal/Metal Decking		3	1	2
	Trade ↑	Specialist ↑	**$243,028**	**$125,150**	**$221,616**
	Results		$117,878	Low	$96,466
	Low Bid	**$125,150**			
	Low Bidder	GES (90%)	Bapko (90%)	GES (90%)	Junior Steel (90%)
14	Include welding for own work per spec.		Yes	Yes	Yes
15	90% Addendum - Include new S-303B		Yes	Yes	Yes
16					
17	**PDC Enclosure**				
18	Include Bollards (2) Bollards that is called to be removed per #7/C-110. Concrete Contractor will be setting the bollards if embeds are required Pending on specs please provide assumptions.		Yes	Yes	Yes
19	Include an allowance for assumed 100 sf of metal canopy (Based on design meeting from 5/29/25)		$20,000	$20,000	$20,000
20					
21	**Terminal A**				
22	90% Addendum - Include bollards at Terminal A per C-142 Total (4)		Yes	Yes	Yes
23					
24	**Terminal B**				
25	~~Include HSS beam per S-303 in the existing room~~		~~No~~ ~~Excluded per RFI 33~~	~~No~~ ~~Excluded per RFI 33~~	~~No~~ ~~Excluded per RFI 33~~
26	Include HSS12x6x3/8 for the new build-out		Yes	Yes	Yes
27	~~Include Box beams for the new build-out (ALLOWANCE)~~		~~Removed: $ 8748~~	~~Removed: $14,500~~	~~Removed: $ 8748~~
28	Include HSS 8x6x5/16 for the new build-out		Yes	Yes	Yes
29	Provide plates and connection materials as required for own work.		Yes	Yes	Yes
30	Exclude all anchor bolts for metal stud attachment for concrete curbs on SOG. Reference **#1/S-502** (By Drywall & Framing Contractor).		Yes Excluded	Yes Excluded	Yes Excluded
31	Include galvanization for all exposed steel by the hot-dipped process after fabricated. Do not galvanize area requiring field welding.		Yes	Yes	Yes
32	Include removing fireproofing around steel connections		Yes	$2,800	Yes
33	FOB (3) Galvanized 6" SCH 40 x 7'-6" Bollards at Terminal A and (3) Terminal B for the bollards with concrete cap, **reference C-142. Total (6)**		Yes	Yes	Included above
34	90% Addendum - Include an addtional bollards at Terminal B per C-142 Total (5)		Yes	Yes	Yes
35	Include metal decking **per Steel Deck Schedule #1/S-602**		Yes	Yes	Yes
36					
37	**Parking A & B**				

	05.1 Steel/Misc Metal/Metal Decking		3	1	2
	Trade ↑	Specialist ↑	**$243,028**	**$125,150**	**$221,616**
	Results		$117,878	Low	$96,466
	Low Bid	**$125,150**			
	Low Bidder	GES (90%)	Bapko (90%)	GES (90%)	Junior Steel (90%)
38	Furnish and install detachable bollards: 90% Addendum - Include addtional bollards at Parking A2 per C-132, Total (6) 90% Addendum - Include addtional bollards at Parking B2 per C-131, Total (6) Exclude Footing, rebar reinforcing, and setting is by concrete contractor.		Yes	Yes	Yes (FOB Only) Total 12 Assumed Per RFI 25 14 Total
39	Include new HSS and strong back supports per S-454/S-455		Yes	Yes	
	Project Documents & Project-Specific Details				
	Project Documents				
1	**00 RFP Scoring Card (Included in Addendum #03)**		Yes	Yes	Yes
2	**01 Plans**				
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		Yes	Yes	Yes
4	**02 Specs**				
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		Yes	Yes	Yes
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		Yes	Yes	Yes
7	**03 Reports & As-Builts**				
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		N/A	Yes	Yes
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		N/A	Yes	Yes
10	CUP Landscaping_Geophysical Utility Survey_CAD File		N/A	Yes	Yes
11	L010902_P404 UG Locates Markup_2024-10-22		N/A	Yes	Yes
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		N/A	Yes	Yes
13	**03 Swinerton Contract Documents**				
14	1.Swinerton MSA and Attachments (Sample) 05-2022		Yes	Yes	Yes
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		Yes	Yes	Yes
16	3.Swinerton Prequalification Program		Yes	Yes	Yes
17	4.Textura Overview and Fees		Yes	Yes	Yes
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		N/A	N/A	N/A
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		Yes	Yes	Yes
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		Yes	Yes	Yes
21	**JWA AIRPORT RULES & REGULATIONS**		Yes	Yes	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	05.1 Steel/Misc Metal/Metal Decking		3	1	2
	Trade ↑	Specialist ↑	**$243,028**	**$125,150**	**$221,616**
	Results		$117,878	Low	$96,466
	Low Bid	**$125,150**			
	Low Bidder	GES (90%)	Bapko (90%)	GES (90%)	Junior Steel (90%)
22	**04 Phasing & Logistics_01.16.25**		Yes	Yes	Yes
23	**05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A** **05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25**		Yes	Yes	Yes
24	**Bid Addendums (Indicate # of addendum received)**		Addendum #14	Addendum #14	Addendum #14
	Project Specific Details				
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		No - None Recommended	Yes	Yes
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		Yes	Yes	Yes
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		Yes	Yes	Yes
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		Yes	Yes	Yes Verbally
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		Yes	Yes	Yes
6	Certified payroll is required.		Yes	Yes	Yes
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		Yes	Yes	Yes
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https://fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		N/A	N/A	N/A
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		Yes	Yes	Yes
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,		Yes	Yes	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	05.1 Steel/Misc Metal/Metal Decking		3	1	2
	Trade ↑	Specialist ↑	**$243,028**	**$125,150**	**$221,616**
	Results		$117,878	Low	$96,466
	Low Bid	**$125,150**			
	Low Bidder	GES (90%)	Bapko (90%)	GES (90%)	Junior Steel (90%)
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		See Alternates	N/A	N/A
12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth.perez@swinerton.com		Yes	Yes	Yes
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).		Yes	Yes	Yes
14	Subcontractor proposal must be valid for 120 days.		Yes	Yes	Yes
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.		Yes	$1,000	Yes
16	Parking will be provided.		Yes	Yes	Yes
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		Yes	Yes	Yes
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		Yes	Yes	Yes
19	The selection of subcontractor is based on the provided RFP scoring card.		Yes	Yes	Yes
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		Yes	Yes No Mockups	Yes
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		Yes	Yes	Yes
22	Subcontractors are responsible for their own off-site temporary office & material storage.		Yes	Yes	Yes
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		Yes	Yes	Yes
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	Yes	Yes
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		Yes	Yes	Yes
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		N/A	Yes	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	05.1 Steel/Misc Metal/Metal Decking		3	1	2
	Trade ↑	Specialist ↑	**$243,028**	**$125,150**	**$221,616**
	Results		$117,878	Low	$96,466
	Low Bid	**$125,150**			
	Low Bidder	GES (90%)	Bapko (90%)	GES (90%)	Junior Steel (90%)
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		N/A	N/A	Yes
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		Yes	N/A	Yes
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		Yes	Yes	Yes
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		Yes	Yes	Yes
31	Warranty (as noted in specifications)		1 year	Yes 1 Year	Yes
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		Yes	$3,200	Yes
33	Include Airport Rules & Regulations		Yes	Yes	Yes
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		Yes	Yes	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	05.1 Steel/Misc Metal/Metal Decking		3	1	2
	Trade ↑	Specialist ↑	**$243,028**	**$125,150**	**$221,616**
	Results		$117,878	Low	$96,466
	Low Bid	**$125,150**			
	Low Bidder	GES (90%)	Bapko (90%)	GES (90%)	Junior Steel (90%)
35	List Items with lead time more than 4 weeks.		None for Install	N/A	N/A
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		N/A	N/A	Yes
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		Yes	Yes Domestic Material	Yes
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.		Yes	Yes	Yes
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		Yes	Yes	Yes
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	Yes	Yes
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		Yes	Yes	Yes
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		No	Yes	Yes
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		N/A	N/A	N/A
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		No	N/a	Yes
	SUBTOTAL		$243,028	$125,150	$221,616

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	06.1 Rough Carpentry (Allowance)		1
	Trade ↑	Specialist ↑	**$9,153**
	Results		Low
	Low Bid	**$9,153**	
	Low Bidder	Swinerton Budget	Swinerton Budget
	City/State	City, State	City, State
	CL #	CL #	CL #
	Contact Name	Contact Name	Contact Name
	Phone #	Phone #	Phone #
	Email	Email	Email
	Union / Non Union	Union / Non Union	Union / Non Union
	Prevailing Wage?	Plug	Prevailing Wage (Y/N)
	Bond Rate (%)	Bond Rate (%)	Bond Rate (%)
	Bondable (Y/N)	Bondable (Y/N)	Bondable (Y/N)
	Safety EMR Rate	Safety EMR Rate	Safety EMR Rate
	Δ to #2		Proposal Date
	DBE (% Per Project-Specific Details)	0.00%	0%
	Build America Buy America (Yes or No)	Yes	Yes

	Leveling Items ↓	Total / Included: Yes/No
	Base Bid	
1	**PDC Enclosure**	
2	N/A	
3		
4	**Substations**	
5	Existing Condition Protection Labor and Material Terminal A (Allowance) 1 labor with misc materials	$3,800

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	06.1 Rough Carpentry (Allowance)		1
	Trade ↑	Specialist ↑	**$9,153**
	Results		Low
	Low Bid	**$9,153**	
	Low Bidder	Swinerton Budget	Swinerton Budget
6	Existing Condition Protection Labor and Material Terminal B (Allowance) 1 labor with misc materials		$3,800
7			
8	**Daily Site maintenance**		
9	Composite clean up		$500
	Design Development and Construction Execution Allowance		
1	June 2025 Submission (Construction Execution Allowance) -	**5%**	$405
2	June 2025 Submission (Design Development Allowance) -	**8%**	$648
3			
4			
	Trade-Specific Scope		
1			
2	**Spec. Sections**		
3	1 labor with misc materials to provide floor or wall protection		
4			
5			
	Project Documents & Project-Specific Details		
	Project Documents		
1	**00 RFP Scoring Card (Included in Addendum #03)**		
2	**01 Plans**		
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		
4	**02 Specs**		
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		

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	06.1 Rough Carpentry (Allowance)		1
	Trade ↑	Specialist ↑	**$9,153**
	Results		Low
	Low Bid	**$9,153**	
	Low Bidder	Swinerton Budget	Swinerton Budget
7	**03 Reports & As-Builts**		
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		
10	CUP Landscaping_Geophysical Utility Survey_CAD File		
11	L010902_P404 UG Locates Markup_2024-10-22		
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		
13	03 Swinerton Contract Documents		
14	1.Swinerton MSA and Attachments (Sample) 05-2022		
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		
16	3.Swinerton Prequalification Program		
17	4.Textura Overview and Fees		
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		
21	JWA AIRPORT RULES & REGULATIONS		
22	**04 Phasing & Logistics_01.16.25**		
23	**05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A** **05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25**		
24	Bid Addendums (Indicate # of addendum received)		
25			
	Project Specific Details		
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		

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	06.1 Rough Carpentry (Allowance)		1
	Trade ↑	Specialist ↑	**$9,153**
	Results		Low
	Low Bid	**$9,153**	
	Low Bidder	Swinerton Budget	Swinerton Budget
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		
6	Certified payroll is required.		
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https: //fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,		
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		
12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth. perez@swinerton.com		

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	06.1 Rough Carpentry (Allowance)		1
	Trade ↑	Specialist ↑	**$9,153**
	Results		Low
	Low Bid	**$9,153**	
	Low Bidder	Swinerton Budget	Swinerton Budget
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).		
14	Subcontractor proposal must be valid for 120 days.		
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.		
16	Parking will be provided.		
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		
19	The selection of subcontractor is based on the provided RFP scoring card.		
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		
22	Subcontractors are responsible for their own off-site temporary office & material storage.		
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		

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	06.1 Rough Carpentry (Allowance)		1
	Trade ↑	Specialist ↑	**$9,153**
	Results		Low
	Low Bid	**$9,153**	
	Low Bidder	Swinerton Budget	Swinerton Budget
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		
31	Warranty (as noted in specifications)		
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		
33	Include Airport Rules & Regulations		

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	06.1 Rough Carpentry (Allowance)		1
	Trade ↑	Specialist ↑	**$9,153**
	Results		Low
	Low Bid	**$9,153**	
	Low Bidder	Swinerton Budget	Swinerton Budget
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		
35	List Items with lead time more than 4 weeks.		
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.		
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		

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	06.1 Rough Carpentry (Allowance)		1
	Trade ↑	Specialist ↑	**$9,153**
	Results		Low
	Low Bid	**$9,153**	
	Low Bidder	Swinerton Budget	Swinerton Budget
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		
45			
	SUBTOTAL		$9,153

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	07.1 Waterproofing		3	1	2
	Trade ↑	Specialist ↑	**$135,540**	**$98,328**	**$111,656**
	Results		$37,212	Low	$13,328
	Low Bid	**$98,328**			
	Low Bidder	Pacific Waterproofing & Restoration (90%)	Letner Roofing Company (90%)	Pacific Waterproofing & Restoration (90%)	Martin Bros (90%)
	City/State	10114 Shoemaker Avenue, Santa Fe Springs, CA, 90670	1490 N glassell St. Orange CA. 92867	10114 Shoemaker Avenue, Santa Fe Springs, CA, 90670	Gardena, CA
	CL #	2000006429	689961	2000006429	246274
	Contact Name	Anthony Bithell, James Bithell	Doug Lawheed	Anthony Bithell, James Bithell	Nidal Alatrash
	Phone #	909-525-0441, 714-837-6408	(714)633-0030 xt 1224	909-525-0441, 714-837-6408	310-678-0827
	Email	abithell@pacificwaterproofing.com, jbithell@pacificwaterproofing.com	dlawheed@letner.com	abithell@pacificwaterproofing.com, jbithell@pacificwaterproofing.com	nidala@martinbros.net
	Union / Non Union	Union	Union	Union	Union
	Prevailing Wage?	Yes	Yes	Yes	Yes
	Bond Rate (%)	0.71%	1.5%%	0.71%	1.91%
	Bondable (Y/N)	Yes	Yes	Yes	Yes
	Safety EMR Rate	0.71	0.62	0.71	Safety EMR Rate
	Δ to #2	$13,328	5/15/2025	5/14/2025	5/27/2025
	DBE (% Per Project-Specific Details)	0.00%	0.00%	0.00%	0.00%
	Build America Buy America (Yes or No)	Yes	Yes	Yes	Yes
	Leveling Items ↓		**Total / Included: Yes/No**	**Total / Included: Yes/No**	**Total / Included: Yes/No**
	Base Bid				
1	**PDC Enclosure**		Alternate	Alternate	Alternate
2	See **Alternate** Section Below for "Scope of Work"				
5	PDC CMU Walls Water Repellent on Both Sides				

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	07.1 Waterproofing		3	1	2
	Trade ↑	Specialist ↑	**$135,540**	**$98,328**	**$111,656**
	Results		$37,212	Low	$13,328
	Low Bid	**$98,328**			
	Low Bidder	Pacific Waterproofing & Restoration (90%)	Letner Roofing Company (90%)	Pacific Waterproofing & Restoration (90%)	Martin Bros (90%)
3					
4	**Terminal B**				
5	Waterproofing		$120,000	$73,543	$72,100
	Exterior waterproofing Patch for New Decking and New Walls Joining the Existing Building (Assuming 2'-0)		$17,500	$17,500	$17,500
6					
11	**Daily Site maintenance**				
12	Daily Site maintenance				
13					
	Design Development and Construction Execution Allowance				
1	June 2025 Submission (Construction Execution Allowance) -	**5%**	$6,275	$4,553	$4,630
2	June 2025 Submission (Design Development Allowance) -	**3%**	$3,765	$2,732	$2,778
3					
4					
4					
	Trade-Specific Scope				
1	**Spec. Sections**				
2	Division 00 - Procurement and Contracting Requirements		Yes	Yes	Yes
3	Division 01 - General Requirements		Yes	Yes	Yes
4	07 13 26 Self-Adhering Sheet Waterproofing		Yes	Yes	Yes
5					
6	**Scope is highlighted, but not limited to:**				
7	Subcontractor shall furnish all labor, materials, and equipment to complete all Waterproofing work as described in and shown on the contract documents, the full contents of which are listed in the attached Document List of the Work Order.		Yes	Yes	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	07.1 Waterproofing		3	1	2
	Trade ↑	Specialist ↑	**$135,540**	**$98,328**	**$111,656**
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	Low Bid	**$98,328**			
	Low Bidder	Pacific Waterproofing & Restoration (90%)	Letner Roofing Company (90%)	Pacific Waterproofing & Restoration (90%)	Martin Bros (90%)
8	Product: Self-Adhesive Sheet Membrane Waterproofing: Provide one of the following approved products: Carlisle Coatings and Waterproofing Inc. – CCW MiraDRI 860/861 Sheet Membrane Waterproofing GCP Applied Technologies Inc. – Bituthene 4000		-$12,000	Yes	No, fluid apply
9					
10	**PDC Enclosure**				
11	Include PDC CMU Walls Water Repellent on Both Sides.		Yes	Yes	Yes
12					
13	**Terminal A- Electrical Room**				
14	~~Waterproof (2) new furred out 3 sided sections: 4' x 4' x 20' high and where we will connect/tie in to existing stucco exterior section at electrical room as Shown in Sheet E-452.~~				
15					
13	**Terminal B - New Build-out**				
14	Include Waterproofing for the concrete retaining Walls (3 Sides, where the metal framings will be sitting on) .		Yes	Yes	Yes
15	Include self adhered waterproof membrane for wall assemblies per A-703, A-706		Yes	Yes	Yes
16	Include sealant with backer rod per per A-703, A-706		Yes	Yes	Yes
17	Include Exterior Fluid Applied Air Barrier Patch for New Decking and New Walls are Joining the Existing Building		Yes	Yes	Yes
18	Ttie-in the waterproofing at new wall and existing wall interfaces outside of Terminal B Substation Rooms. Assumes no more than 2 ft of waterproofing tie-in at interface		Yes	Yes	Yes
19	Patch for New Decking and New Walls Joining the Existing Building (Assuming 2'-0" of depth)		Yes	Yes	Yes

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	Low Bid	**$98,328**			
	Low Bidder	Pacific Waterproofing & Restoration (90%)	Letner Roofing Company (90%)	Pacific Waterproofing & Restoration (90%)	Martin Bros (90%)
	Project Documents & Project-Specific Details				
	Project Documents				
1	**00 RFP Scoring Card (Included in Addendum #03)**		Yes	Yes	Yes
2	**01 Plans**				
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		Yes	Yes	Yes
4	**02 Specs**				
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		Yes	Yes	Yes
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		Yes	Yes	Yes
7	**03 Reports & As-Builts**				
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		Yes	Yes	N/A
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		Yes	Yes	N/A
10	CUP Landscaping_Geophysical Utility Survey_CAD File		Yes	Yes	N/A
11	L010902_P404 UG Locates Markup_2024-10-22		Yes	Yes	N/A
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		Yes	Yes	N/A
13	**03 Swinerton Contract Documents**				Yes
14	1.Swinerton MSA and Attachments (Sample) 05-2022		Yes	Yes	Yes
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		Yes	Yes	Yes
16	3.Swinerton Prequalification Program		Yes	Yes	Yes
17	4.Textura Overview and Fees		Yes	Yes	Yes
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		Yes	Yes	Yes
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		Yes	Yes	Yes
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		Yes	Yes	Yes
21	JWA AIRPORT RULES & REGULATIONS		Yes	Yes	Yes
22	**04 Phasing & Logistics_01.16.25**		Yes	Yes	Yes
23	**05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A** **05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25**		Yes	Yes	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	07.1 Waterproofing		3	1	2
	Trade ↑	Specialist ↑	**$135,540**	**$98,328**	**$111,656**
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	Low Bid	**$98,328**			
	Low Bidder	Pacific Waterproofing & Restoration (90%)	Letner Roofing Company (90%)	Pacific Waterproofing & Restoration (90%)	Martin Bros (90%)
24	**Bid Addendums (Indicate # of addendum received)**				
	Project Specific Details				
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		Yes	Yes	Yes
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		Yes	Yes	Yes
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		Yes	Yes	Yes
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		Yes	Yes	Yes
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		Yes	Yes	Yes
6	Certified payroll is required.		Yes	Yes	Yes
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		Yes	Yes	Yes
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https://fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		Yes	Yes	Yes
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		Yes	Yes	Yes

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	07.1 Waterproofing		3	1	2
	Trade ↑	Specialist ↑	**$135,540**	**$98,328**	**$111,656**
	Results		$37,212	Low	$13,328
	Low Bid	**$98,328**			
	Low Bidder	Pacific Waterproofing & Restoration (90%)	Letner Roofing Company (90%)	Pacific Waterproofing & Restoration (90%)	Martin Bros (90%)
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,		Yes	Yes	Yes
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		Yes	Yes	No
12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth.perez@swinerton.com		Yes	Yes	Yes
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).		Yes	Yes	Yes
14	Subcontractor proposal must be valid for 120 days.		Yes	Yes	Yes
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.		Yes	Yes	Yes
16	Parking will be provided.		Yes	Yes	Yes
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		Yes	Yes	Yes
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		Yes	Yes	Yes
19	The selection of subcontractor is based on the provided RFP scoring card.		Yes	Yes	Yes
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		Yes	Yes	Yes
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		Yes	Yes	Yes
22	Subcontractors are responsible for their own off-site temporary office & material storage.		Yes	Yes	Yes

	07.1 Waterproofing		3	1	2
	Trade ↑	Specialist ↑	**$135,540**	**$98,328**	**$111,656**
	Results		$37,212	Low	$13,328
	Low Bid	**$98,328**			
	Low Bidder	Pacific Waterproofing & Restoration (90%)	Letner Roofing Company (90%)	Pacific Waterproofing & Restoration (90%)	Martin Bros (90%)
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		Yes	Yes	Yes
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	Yes	Yes
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		Yes	Yes	Yes
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		Yes	Yes	N/A
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		Yes	Yes	$3,000
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		Yes	Yes	Yes
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		Yes	Yes	Yes
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		Yes	Yes	Yes
31	Warranty (as noted in specifications)		Yes	Yes	Yes

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	07.1 Waterproofing		3	1	2
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	Results		$37,212	Low	$13,328
	Low Bid	**$98,328**			
	Low Bidder	Pacific Waterproofing & Restoration (90%)	Letner Roofing Company (90%)	Pacific Waterproofing & Restoration (90%)	Martin Bros (90%)
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		Yes	Yes	Yes
33	Include Airport Rules & Regulations		Yes	Yes	Yes
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		Yes	Yes	Yes
35	List Items with lead time more than 4 weeks.		Yes	Yes	N/A
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		Yes	Yes	Yes
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		Yes	Yes	Yes
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.		Yes	Yes	Yes
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		Yes	Yes	Yes

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	07.1 Waterproofing		3	1	2
	Trade ↑	Specialist ↑	**$135,540**	**$98,328**	**$111,656**
	Results		$37,212	Low	$13,328
	Low Bid	**$98,328**			
	Low Bidder	Pacific Waterproofing & Restoration (90%)	Letner Roofing Company (90%)	Pacific Waterproofing & Restoration (90%)	Martin Bros (90%)
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	Yes	Yes
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		Yes	Yes	N/A
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		Yes	Yes	See Alternate
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		Yes	Yes	N/A
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		Yes	Yes	N/A
	SUBTOTAL		$135,540	$98,328	$111,656

	07.5 Roofing		3	2	1	4
	Trade ↑	Specialist ↑	**$84,656**	**$82,809**	**$76,115**	**$113,226**
	Results		$8,541	$6,694	Low	$37,111
	Low Bid	**$76,115**				
	Low Bidder	Commercial Roofing Systems Inc. (90%)	Best Contracting (90%)	Letner Roofing Company (90%)	Commercial Roofing Systems Inc. (90%)	Eberhard A Tecta America Company, LLC (90%)
	City/State	11735 Goldring Road Arcadia CA 91006	Fontana, CA	1490 N glassell St. Orange CA. 92867	11735 Goldring Road Arcadia CA 91006	15220 Raymer Street, Van Nuys CA 91405
	CL #	591222	CL # 280410	689961	591222	1114949
	Contact Name	Jonathan Castillo	Jorgen Kong	Joe Shuttle	Jonathan Castillo	Mike Kozdro
	Phone #	(626)993-5006	310-489-0711	(714)633-0030 xt 1224	(626)993-5006	818-782-4604
	Email	Jonathan. Castillo@comroofsys.com	jkong@bestcontracting.com	jsuttle@letner.com	Jonathan. Castillo@comroofsys.com	mkozdro@tectaamerica.com
	Union / Non Union	Union	Union	Union	Union	Union
	Prevailing Wage?		Yes	Yes	Yes	Yes
	Bond Rate (%)	1.50%	2%	1.50%	1.50%	1.75%
	Bondable (Y/N)	Yes	Yes	Yes	Yes	Yes
	Safety EMR Rate	0.70	0.89	0.62	0.70	0.75
	Δ to #2	$6,694	5/14/2025	6/2/2025	5/27/2025	5/30/2025
	DBE (% Per Project-Specific Details)	0.00%	0.00%	0.00%	0.00%	0.00%
	Build America Buy America (Yes or No)	100.00%	100%	100.00%	100.00%	100.00%
	Leveling Items ↓		**Total / Included: Yes/No**	**Total / Included: Yes/No**	**Total / Included: Yes/No**	**Total / Included: Yes/No**
	Base Bid					
1	**Terminal B - New Electrical Build-out**					
2	RF-01: PVC Roofing (Identify Total SF, and $/SF)		$66,450	$65,000	$67,358	$100,200
2	**Daily Site maintenance**					
4	Daily Site maintenance		Included	Included	Included	

	07.5 Roofing		3	2	1	4
	Trade ↑	Specialist ↑	**$84,656**	**$82,809**	**$76,115**	**$113,226**
	Results		$8,541	$6,694	Low	$37,111
	Low Bid	**$76,115**				
	Low Bidder	Commercial Roofing Systems Inc. (90%)	Best Contracting (90%)	Letner Roofing Company (90%)	Commercial Roofing Systems Inc. (90%)	Eberhard A Tecta America Company, LLC (90%)
4						
	Design Development and Construction Execution Allowance					
1	June 2025 Submission (Construction Execution Allowance) -	**5%**	$3,746	$3,665	$3,368	$5,010
2	June 2025 Submission (Design Development Allowance) -	**8%**	$5,994	$5,863	$5,389	$8,016
3						
4						
5						
	Trade-Specific Scope					
1						
2	**Spec. Sections**					
3	Division 00 - Procurement and Contracting Requirements		Yes	Pending	Yes	Yes
4	Division 01 - General Requirements		Yes	Pending	Yes	Yes
5	07 54 19 PVC Roofing		Yes	Pending	Yes	Yes
6						
7	**Scope is highlighted, but not limited to:**					
8	Subcontractor shall furnish all labor, materials, and equipment to complete all Roofing work as described in and shown on the contract documents, the full contents of which are listed in the attached Document List of the Work Order.		Yes	Pending	Yes	Yes

	07.5 Roofing		3	2	1	4
	Trade ↑	Specialist ↑	**$84,656**	**$82,809**	**$76,115**	**$113,226**
	Results		$8,541	$6,694	Low	$37,111
	Low Bid	**$76,115**				
	Low Bidder	Commercial Roofing Systems Inc. (90%)	Best Contracting (90%)	Letner Roofing Company (90%)	Commercial Roofing Systems Inc. (90%)	Eberhard A Tecta America Company, LLC (90%)
	Product: PVC Membrane Roofing: A. PVC Sheet: Comply with ASTM D4434, Type III — polyester fabric-reinforced thermoplastic membrane with fleece backing and a monolithic top ply above the reinforcing scrim. B. Basis of Design Product: Subject to compliance with all requirements, provide: Soprema – Sentinel P150 HFB, or approved equal C. Membrane Thickness: 60 mils nominal (above fleece backing) Minimum 30 mils weathering surface above reinforcement scrim					
9	D. Exposed Face Color: White		Yes	Pending	Yes	Yes
10	Include PVC membrane roofing at New Elec Room by Terminal B		Yes	Pending	Yes	Yes
11	Include membrane lapping per A-703		Yes	Pending	Yes	Yes
12	Include Roof vapor barrier		Yes	Pending	Yes	Yes
13	Include roof cover board		Yes	Pending	Yes	Yes
14	Include roof rigid insulation		Yes	Pending	Yes	Yes
15						
	Project Documents & Project-Specific Details					
	Project Documents					
1	00 RFP Scoring Card (Included in Addendum #03)		Yes	Pending		
2	01 Plans				Yes	Yes
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		Yes	Pending		
4	02 Specs				Yes	Yes
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		Yes	Pending	Yes	Yes
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		Yes	Pending	Yes	Yes

	07.5 Roofing		3	2	1	4
	Trade ↑	Specialist ↑	**$84,656**	**$82,809**	**$76,115**	**$113,226**
	Results		$8,541	$6,694	Low	$37,111
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7	03 Reports & As-Builts				Yes	Yes
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		Yes	Pending	Yes	Yes
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		Yes	Pending	Yes	Yes
10	CUP Landscaping_Geophysical Utility Survey_CAD File		Yes	Pending	Yes	Yes
11	L010902_P404 UG Locates Markup_2024-10-22		Yes	Pending	Yes	Yes
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		Yes	Pending	Yes	Yes
13	03 Swinerton Contract Documents		Yes	Pending	Yes	Yes
14	1.Swinerton MSA and Attachments (Sample) 05-2022		Yes	Pending	Yes	Yes
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		Yes	Pending	Yes	Yes
16	3.Swinerton Prequalification Program		Yes	Pending	Yes	Yes
17	4.Textura Overview and Fees		Yes	Pending	Yes	Yes
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		Yes	Pending	Yes	Yes
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		Yes	Pending	Yes	Yes
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		Yes	Pending	Yes	Yes
21	JWA AIRPORT RULES & REGULATIONS		Yes	Pending	Yes	Yes
22	04 Phasing & Logistics_01.16.25		Yes	Pending	Yes	Yes
23	05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A 05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25		No	Pending	Yes	Yes
24	Bid Addendums (Indicate # of addendum received)		Addendum #4	Pending	Addendum #4	Addendum #4
25						
	Project Specific Details					

	07.5 Roofing		3	2	1	4
	Trade ↑	Specialist ↑	**$84,656**	**$82,809**	**$76,115**	**$113,226**
	Results		$8,541	$6,694	Low	$37,111
	Low Bid	**$76,115**				
	Low Bidder	Commercial Roofing Systems Inc. (90%)	Best Contracting (90%)	Letner Roofing Company (90%)	Commercial Roofing Systems Inc. (90%)	Eberhard A Tecta America Company, LLC (90%)
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		Yes	Pending	Yes	No
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		Yes	Pending	N/A	N/A
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		Yes	Pending	N/A	N/A
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		Yes	Pending	Yes	Yes
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		Yes	Pending	Yes	Yes
6	Certified payroll is required.		Yes	Pending	Yes	Yes
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		Yes	Pending	Yes	Yes
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https: //fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		N/A	Pending	Yes	Yes
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		Yes	Pending	Yes	Yes
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,		Yes	Pending	No	No

	07.5 Roofing		3	2	1	4
	Trade ↑	Specialist ↑	**$84,656**	**$82,809**	**$76,115**	**$113,226**
	Results		$8,541	$6,694	Low	$37,111
	Low Bid	**$76,115**				
	Low Bidder	Commercial Roofing Systems Inc. (90%)	Best Contracting (90%)	Letner Roofing Company (90%)	Commercial Roofing Systems Inc. (90%)	Eberhard A Tecta America Company, LLC (90%)
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		No	Pending	No	No
12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth.perez@swinerton.com		Yes	Pending	Yes	Yes
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).		Yes	Pending	Yes	Yes
14	Subcontractor proposal must be valid for 120 days.		Yes	Pending	Yes	Yes
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.		Yes	Pending	Yes	Yes
16	Parking will be provided.		By Owner	Pending	Yes	Yes
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		Yes	Pending	Yes	Yes
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		Yes	Pending	Yes	Yes
19	The selection of subcontractor is based on the provided RFP scoring card.			Pending	Yes	Yes
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		No Mockups	Pending	Yes	Yes
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		Yes	Pending	Yes	Yes
22	Subcontractors are responsible for their own off-site temporary office & material storage.		Yes	Pending	Yes	Yes

	07.5 Roofing		3	2	1	4
	Trade ↑	Specialist ↑	**$84,656**	**$82,809**	**$76,115**	**$113,226**
	Results		$8,541	$6,694	Low	$37,111
	Low Bid	**$76,115**				
	Low Bidder	Commercial Roofing Systems Inc. (90%)	Best Contracting (90%)	Letner Roofing Company (90%)	Commercial Roofing Systems Inc. (90%)	Eberhard A Tecta America Company, LLC (90%)
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		Yes	Pending	Yes	Yes
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	Pending	Yes	Yes
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		Yes	Pending	Yes	Yes
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		Yes	Pending	Yes	Yes
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		N/A	Pending	Yes	Yes
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		N/A	Pending	Yes	Yes
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		Yes	Pending	Yes	Yes
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		Yes	Pending	Yes	Yes
31	Warranty (as noted in specifications)		1 Year	Pending	Yes	Yes

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	07.5 Roofing		3	2	1	4
	Trade ↑	Specialist ↑	**$84,656**	**$82,809**	**$76,115**	**$113,226**
	Results		$8,541	$6,694	Low	$37,111
	Low Bid	**$76,115**				
	Low Bidder	Commercial Roofing Systems Inc. (90%)	Best Contracting (90%)	Letner Roofing Company (90%)	Commercial Roofing Systems Inc. (90%)	Eberhard A Tecta America Company, LLC (90%)
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		$8,466	$8,281	Yes	Yes
33	Include Airport Rules & Regulations		Yes	Pending	Yes	Yes
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		Yes	Pending	Yes	Yes
35	List Items with lead time more than 4 weeks.		N/A	Pending	Yes	Yes
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		N/A	Pending	Yes	Yes
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		Yes	Pending	Yes	Yes
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.		Yes	Pending	Yes	Yes

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	07.5 Roofing		3	2	1	4
	Trade ↑	Specialist ↑	**$84,656**	**$82,809**	**$76,115**	**$113,226**
	Results		$8,541	$6,694	Low	$37,111
	Low Bid	**$76,115**				
	Low Bidder	Commercial Roofing Systems Inc. (90%)	Best Contracting (90%)	Letner Roofing Company (90%)	Commercial Roofing Systems Inc. (90%)	Eberhard A Tecta America Company, LLC (90%)
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		Yes	Pending	Yes	Yes
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	Pending	Yes	Yes
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		Yes	Pending	Yes	Yes
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		Yes	Pending	Yes	Yes
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		N/A	Pending	Yes	Yes
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		N/A	Pending	Yes	Yes
45						
	SUBTOTAL		$84,656	$82,809	$76,115	$113,226
	Alternates					
	Value Engineering					

Attachment A

	07.5 Roofing		3	2	1	4
	Trade ↑	Specialist ↑	**$84,656**	**$82,809**	**$76,115**	**$113,226**
	Results		$8,541	$6,694	Low	$37,111
	Low Bid	**$76,115**				
	Low Bidder	Commercial Roofing Systems Inc. (90%)	Best Contracting (90%)	Letner Roofing Company (90%)	Commercial Roofing Systems Inc. (90%)	Eberhard A Tecta America Company, LLC (90%)
	Checklist					
	PQ'd Y/N					
	PQ SPL					
	PQ APL					
	PQ Ex Date					
	MSA Ex Date					
	Finished		**Y**	**Y**	**Y**	**Y**
	Alternates					
1	8-hour production instead of 6-hour					
2	Alternate 2					

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	07.5 Roofing		3	2	1	4
	Trade ↑	Specialist ↑	**$84,656**	**$82,809**	**$76,115**	**$113,226**
	Results		$8,541	$6,694	Low	$37,111
	Low Bid	**$76,115**				
	Low Bidder	Commercial Roofing Systems Inc. (90%)	Best Contracting (90%)	Letner Roofing Company (90%)	Commercial Roofing Systems Inc. (90%)	Eberhard A Tecta America Company, LLC (90%)
3	Alternate 3					
4	Alternate 4					
5	Alternate 5					
	Total WITH Alternates (NOT USED)		**$84,656**	**$82,809**	**$76,115**	**$113,226**
	Breakdown					
	Base Bid		$66,450	$65,000	$67,358	$100,200
	Design Development and Construction Execution Allowance		$9,740	$9,528	$8,757	$13,026
	Best Value Scoring		$0	$0	$0	$0
	Price Breakout #4		$0	$0	$0	$0
	Price Breakout #5		$0	$0	$0	$0
	Price Breakout #6		$0	$0	$0	$0
	Trade-Specific Scope		$0	$0	$0	$0
	Project Documents & Project-Specific Details		$8,466	$8,281	$0	$0

Attachment D

Attachment A

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	07.5 Roofing		3	2	1	4
	Trade ↑	Specialist ↑	**$84,656**	**$82,809**	**$76,115**	**$113,226**
	Results		$8,541	$6,694	Low	$37,111
	Low Bid	**$76,115**				
	Low Bidder	Commercial Roofing Systems Inc. (90%)	Best Contracting (90%)	Letner Roofing Company (90%)	Commercial Roofing Systems Inc. (90%)	Eberhard A Tecta America Company, LLC (90%)
			$84,656	**$82,809**	**$76,115**	**$113,226**
	Checking = this line must = ZERO		**$0**	**$0**	**$0**	**$0**

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	07.6 Sheet Metal		1	3	2
	Trade ↑	Specialist ↑	**$44,928**	**$48,544**	**$46,132**
	Results		Low	$3,616	$1,204
	Low Bid	**$44,928**			
	Low Bidder	G E S SHEET METAL INC (90%)	G E S SHEET METAL INC (90%)	Best Contracting Services Inc (90%)	PHL INC dba V N S M (90%)
	City/State	Fontana, CA	Fontana, CA	Gardena, CA	Paramount, CA
	CL #	CL # 280410	CL # 280410	CL # 456263	CL # 716780
	Contact Name	Dave McCauley	Dave McCauley	Bryan Bitterman	Steven Buxton
	Phone #	760-985-5055	760-985-5055	310-415-7933	562.481.6904
	Email	dave@gessheetmetal.com	dave@gessheetmetal.com	BBITTERMAN@BESTCONTRACTING.COM	steven@vnsm.net
	Union / Non Union	Union	Union	Union	Union
	Prevailing Wage?	Yes	Yes	Yes	Yes
	Bond Rate (%)	2.00%	2%	1.00%	1.08%
	Bondable (Y/N)	Yes	Yes	Yes	Yes
	Safety EMR Rate	0.68	0.68	0.66	0.70
	Δ to #2	$1,204	01/31/2025	01/29/2025	01/31/2025
	DBE (% Per Project-Specific Details)	0.00%	0.00%	0.00%	0.00%
	Build America Buy America (Yes or No)	Yes	Yes	Yes	Yes
	Leveling Items ↓		**Total / Included: Yes/No**	**Total / Included: Yes/No**	**Total / Included: Yes/No**
	Base Bid				
1					
2	**PDC Enclosure**				
3	N/A		N/A	N/A	N/A
4					
5	**Substations**				
	Sheet Metals		$17,040	$34,948	$25,845
	Louver		$23,292	$10,000	$16,870

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	07.6 Sheet Metal		1	3	2
	Trade ↑	Specialist ↑	**$44,928**	**$48,544**	**$46,132**
	Results		Low	$3,616	$1,204
	Low Bid	**$44,928**			
	Low Bidder	G E S SHEET METAL INC (90%)	G E S SHEET METAL INC (90%)	Best Contracting Services Inc (90%)	PHL INC dba V N S M (90%)
14	Misc. Sheet Metal Drip Pans Allowance		Add: $10,000 included under HVAC	Add: $10,000 included under HVAC	Add: $10,000 included under HVAC
18					
16	**Daily Site maintenance**				
17	Daily Site maintenance		$1,268	Included	Included
18					
	Design Development and Construction Execution Allowance				
1	June 2025 Submission (Construction Execution Allowance) -	**5%**	$2,080	$2,247	$2,136
2	June 2025 Submission (Design Development Allowance) -	**3%**	$1,248	$1,348	$1,281
3					
4					
	Trade-Specific Scope				
1					
2	**Spec. Sections**				
3	Division 00 - Procurement and Contracting Requirements		Yes	Yes	Yes
4	Division 01 - General Requirements		Yes	Yes	Yes
5	07 54 19 PVC Roofing (As Applies) 90% Addendum		N/A	N/A	N/A
	08 91 00 Louvers 90% Addendum		Yes	Yes	Yes
	PDC Enclosure				
	N/A				
6					
7	**Substations**				

Attachment A

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	07.6 Sheet Metal		1	3	2
	Trade ↑	Specialist ↑	**$44,928**	**$48,544**	**$46,132**
	Results		Low	$3,616	$1,204
	Low Bid	**$44,928**			
	Low Bidder	G E S SHEET METAL INC (90%)	G E S SHEET METAL INC (90%)	Best Contracting Services Inc (90%)	PHL INC dba V N S M (90%)
8	Subcontractor shall furnish all labor, materials, and equipment to complete all Sheet Metal work as described in and shown on the contract documents, the full contents of which are listed in the attached Document List of the Work Order.		Yes	Yes	Yes
8	Include clips, fasteners, closures, and other metal panel accessories to complete a functioning roofing system.		N/A	Yes	Yes
9	Provide components required for a complete, weathertight panel system including trim, copings, fasciae, mullions, sills, corner units, clips, fasteners, flashings, sealants, gaskets, fillers, closure strips, and similar items.		N/A	Yes	Yes
10	General Roof Misc. Sheet Metal for coping and flashing for parapet (Allowance)		Yes	Yes	Yes
11	Seal sheet metal coping/flashing for parapet for existing stone/tile walls and new build out		Yes	Yes	Yes
12	90% Addendum - Include sheet metal between existing parpet and new wall, reference #2 &/3 on A703		Yes	Yes	Yes
13	90% Addendum - Include sheet metal flashing, reference #2 on A704		Yes	Yes	Yes
14	~~Standing Seam Roof With WP at Terminal B Substation Room~~				
15	~~3" roof insulation below the standing seam roofing.~~				
16	~~Gutter and Down Sprout for New Decking (Gutter Down Sprout & Misc. Accessories)~~				
17	Scaffolding/Access to Your Work		N/A	Yes	N/A
18	Include furnishing and installation of aluminum louvers. Refer to Specification Section 08 91 00 for required performance criteria and finish requirements.		Yes	Yes	Yes
19					
20	**Daily Site maintenance**				
21	Daily Site maintenance		Yes	Yes	Yes
	Project Documents & Project-Specific Details				
	Project Documents				
1	**00 RFP Scoring Card (Included in Addendum #03)**		Yes	Yes	Yes
2	**01 Plans**				

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	07.6 Sheet Metal		1	3	2
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	Results		Low	$3,616	$1,204
	Low Bid	**$44,928**			
	Low Bidder	G E S SHEET METAL INC (90%)	G E S SHEET METAL INC (90%)	Best Contracting Services Inc (90%)	PHL INC dba V N S M (90%)
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		Yes	Yes	Yes
4	**02 Specs**				
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		Yes	Yes	Yes
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		Yes	Yes	Yes
7	**03 Reports & As-Builts**				
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		Yes	Yes	Yes
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		Yes	Yes	Yes
10	CUP Landscaping_Geophysical Utility Survey_CAD File		Yes	Yes	Yes
11	L010902_P404 UG Locates Markup_2024-10-22		Yes	Yes	Yes
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		Yes	Yes	Yes
13	**03 Swinerton Contract Documents**				
14	1.Swinerton MSA and Attachments (Sample) 05-2022		Yes	Yes	Yes
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		Yes	Yes	Yes
16	3.Swinerton Prequalification Program		Yes	Yes	Yes
17	4.Textura Overview and Fees		Yes	Yes	Yes
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		Yes	Yes	Yes
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		Yes	Yes	Yes
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		Yes	Yes	Yes
21	JWA AIRPORT RULES & REGULATIONS		Yes	Yes	Yes
22	**04 Phasing & Logistics_01.16.25**		Yes	Yes	Yes
23	**05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A** **05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25**		No	Yes	Yes
24	**Bid Addendums (Indicate # of addendum received)**				
	Project Specific Details				

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

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	Low Bidder	G E S SHEET METAL INC (90%)	G E S SHEET METAL INC (90%)	Best Contracting Services Inc (90%)	PHL INC dba V N S M (90%)
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		Yes	Yes	Yes
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		Yes	N/A	N/A
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		Yes	Yes	Yes
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		Yes	Yes	Yes
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		Yes	Yes	Yes
6	Certified payroll is required.		Yes	Yes	Yes
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		Yes	Yes	Yes
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https://fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		N/A	Yes	Yes
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		Yes	Yes	Yes
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,		Yes	Yes	Yes
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		Yes Material Procurement for $520 Premium	N/A	N/A

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12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth.perez@swinerton.com		Yes	Yes	Yes
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).		Yes		Yes
14	Subcontractor proposal must be valid for 120 days.		Yes	Yes	Yes
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.		Yes	Yes	Yes
16	Parking will be provided.		By Owner	By Owner	By Owner
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		Yes	Yes	Yes
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		Yes	Yes	Yes
19	The selection of subcontractor is based on the provided RFP scoring card.			Yes	Yes
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		No Mockups	No Mockups	No Mockups
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		Yes	Yes	Yes
22	Subcontractors are responsible for their own off-site temporary office & material storage.		Yes	Yes	Yes
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		Yes	Yes	Yes
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	Yes	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	07.6 Sheet Metal		1	3	2
	Trade ↑	Specialist ↑	**$44,928**	**$48,544**	**$46,132**
	Results		Low	$3,616	$1,204
	Low Bid	**$44,928**			
	Low Bidder	G E S SHEET METAL INC (90%)	G E S SHEET METAL INC (90%)	Best Contracting Services Inc (90%)	PHL INC dba V N S M (90%)
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		Yes	Yes	Yes
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		Yes	Yes	Yes
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		N/A	Yes	Yes
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		N/A	Yes	Yes
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		Yes	Yes	Yes
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		Yes	Yes	Yes
31	Warranty (as noted in specifications)		1 Year	Yes	Yes
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		Yes	Yes	Yes
33	Include Airport Rules & Regulations		Yes	Yes	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	07.6 Sheet Metal		1	3	2
	Trade ↑	Specialist ↑	**$44,928**	**$48,544**	**$46,132**
	Results		Low	$3,616	$1,204
	Low Bid	**$44,928**			
	Low Bidder	G E S SHEET METAL INC (90%)	G E S SHEET METAL INC (90%)	Best Contracting Services Inc (90%)	PHL INC dba V N S M (90%)
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		Yes	Yes	Yes
35	List Items with lead time more than 4 weeks.		N/A	Roof Panels 8-10 Weeks	Yes
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		N/A	Yes	Yes
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		Yes	Yes	Yes
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.		Yes	Yes	Yes
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		Yes	Yes	Yes
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	Yes	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	07.6 Sheet Metal		1	3	2
	Trade ↑	Specialist ↑	**$44,928**	**$48,544**	**$46,132**
	Results		Low	$3,616	$1,204
	Low Bid	**$44,928**			
	Low Bidder	G E S SHEET METAL INC (90%)	G E S SHEET METAL INC (90%)	Best Contracting Services Inc (90%)	PHL INC dba V N S M (90%)
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		Yes	Yes	Yes
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		Yes	Yes	Yes
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		N/A	Yes	Yes
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		N/A	Yes	Yes
	SUBTOTAL		$44,928	$48,544	$46,132

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	08.1 DFH		1
	Trade ↑	Specialist ↑	**$70,024**
	Results		Low
	Low Bid	**$70,024**	
	Low Bidder	Swinerton Builders (90%)	Swinerton Builders (90%)
	City/State	Concord CA	Concord CA
	CL #	CL# 92	CL# 92
	Contact Name	Danny Baca	Danny Baca
	Phone #	714-788-0198	714-788-0198
	Email	Danny.baca@swinerton.com	Danny.baca@swinerton.com
	Union / Non Union	Union / Non Union	Union / Non Union
	Prevailing Wage?	Prevailing Wage (Y)	Prevailing Wage (Y)
	Bond Rate (%)	Bond Rate (%)	Bond Rate (%)
	Bondable (Y/N)	Bondable (Y/N)	Bondable (Y/N)
	Safety EMR Rate	Safety EMR Rate	Safety EMR Rate
	Δ to #2		Proposal Date
	DBE (% Per Project-Specific Details)	0.00%	0%
	Build America Buy America (Yes or No)	Yes	Yes
	Leveling Items ↓		**Total / Included: Yes/No**
	Base Bid		
1	**PDC Enclosure**		
2	N/A		
3			
4	**Substations**		$55,271
5	Exterior Doors (Double) including Hardware, frames installed by SP drywall		Included

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	08.1 DFH		1
	Trade ↑	Specialist ↑	**$70,024**
	Results		Low
	Low Bid	**$70,024**	
	Low Bidder	Swinerton Builders (90%)	Swinerton Builders (90%)
6	Exterior Doors (Single) including Hardware, frames installed by SP drywall		Included
7	Includes furnishing and install two new double HM frames for Parking A2 & B2,frames (New Frames, reuse doors/hardware)		$5,500
8	~~Install (2) double door frames in Parking A2 and B2 substations.~~		
9			
10	**Daily Site maintenance**		
11	Daily Site maintenance		$1,756
12			
	Design Development and Construction Execution Allowance		
1	June 2025 Submission (Construction Execution Allowance) -	**5%**	$3,242
2	June 2025 Submission (Design Development Allowance) -	**3%**	$1,945
3			
4			
	Trade-Specific Scope		
1	**Spec. Sections**		
2	Division 00 - Procurement and Contracting Requirements		Yes
3	Division 01 - General Requirements		Yes
4	08 11 13 Hollow Metal Doors and Frames (Addendum 90%)		Yes
5			
6	**Scope is highlighted, but not limited to:**		
7	Subcontractor shall furnish all labor, materials, and equipment to complete all Doors, Frames, and Hardware work as described in and shown on the contract documents, the full contents of which are listed in the attached Document List of the Work Order.		Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	08.1 DFH		1
	Trade ↑	Specialist ↑	**$70,024**
	Results		Low
	Low Bid	**$70,024**	
	Low Bidder	Swinerton Builders (90%)	Swinerton Builders (90%)
8	~~Panic hardware shall be provided on exit doors serving rooms, corridors, or stairways handling an occupant capacity of 50 or more persons from any group A, E, or I occupancy and 10 or more in motion picture theaters. Only panic hardware approved and listed by the state fire Marshal shall be installed.~~		Removed
9	Manufacturers: A. Available Manufacturers: Subject to compliance with all requirements, manufacturers offering products acceptable for incorporation into the Work include, but are not limited to, the following: Amweld Building Products, Inc. Ceco Door Products – an ASSA ABLOY Group Company Curries Company – an ASSA ABLOY Group Company Kewaunee Corporation Pioneer Industries Republic Builders Products Company SteelCraft – an Allegion plc company		Yes
10	Include doors into exit enclosures shall be fully gasketed at heads, jambs and sills.		Yes
11	Include all HM doors, frames and hardware per sheet A700 for door schedule. See sheet A700 for door types and hardware.		Yes
12	Include fire rating per schedule.		Yes
13	Include (3) double door on the East side of the electrical room		Yes
14	Include single door on the north side of the electrical room.Type A1		Yes
15	~~Include electrified panic hardware~~		Removed

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	08.1 DFH		1
	Trade ↑	Specialist ↑	**$70,024**
	Results		Low
	Low Bid	**$70,024**	
	Low Bidder	Swinerton Builders (90%)	Swinerton Builders (90%)
16	Include remove and reinstall (new) double doors in Parking A2&B2. Reinstallation will be after electricians' completion of electrical demolition.		Yes
17	Include total (2) new double doors & door frames for Parking A2 & B2.		Yes
18	~~RFI #12 Assume 20 min. hollow metal doors & frames w/lever lockset & panic hardware at all doors~~		Removed
19			
20	**Provide and Install Hardware for PDC Chainlink (Alternate #01)**		
21	Provide and install electrified panic door hardware for CL1 (Single) and CL2(Double) reference A-500 and A-700.		Alternate
22			
	Project Documents & Project-Specific Details		
	Project Documents		
1	**00 RFP Scoring Card (Included in Addendum #03)**		Yes
2	**01 Plans**		
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		Yes
4	**02 Specs**		
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		Yes
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		Yes
7	**03 Reports & As-Builts**		
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		Yes
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		Yes
10	CUP Landscaping_Geophysical Utility Survey_CAD File		Yes
11	L010902_P404 UG Locates Markup_2024-10-22		Yes
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		Yes
13	03 Swinerton Contract Documents		Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	08.1 DFH		1
	Trade ↑	Specialist ↑	**$70,024**
	Results		Low
	Low Bid	**$70,024**	
	Low Bidder	Swinerton Builders (90%)	Swinerton Builders (90%)
14	1.Swinerton MSA and Attachments (Sample) 05-2022		Yes
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		Yes
16	3.Swinerton Prequalification Program		Yes
17	4.Textura Overview and Fees		Yes
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		N/A
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		Yes
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		Yes
21	JWA AIRPORT RULES & REGULATIONS		Yes
22	**04 Phasing & Logistics_01.16.25**		Yes
23	**05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A** **05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25**		Yes
24	**Bid Addendums (Indicate # of addendum received)**		
	Project Specific Details		
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		Yes
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		Yes
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		Yes
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	08.1 DFH		1
	Trade ↑	Specialist ↑	**$70,024**
	Results		Low
	Low Bid	**$70,024**	
	Low Bidder	Swinerton Builders (90%)	Swinerton Builders (90%)
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		Yes
6	Certified payroll is required.		Yes
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		Yes
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https://fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		Yes
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		Yes
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,		Yes
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		Yes
12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth.perez@swinerton.com		Yes
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).		Yes
14	Subcontractor proposal must be valid for 120 days.		Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	08.1 DFH		1
	Trade ↑	Specialist ↑	**$70,024**
	Results		Low
	Low Bid	**$70,024**	
	Low Bidder	Swinerton Builders (90%)	Swinerton Builders (90%)
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.		Yes
16	Parking will be provided.		Yes
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		Yes
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		Yes
19	The selection of subcontractor is based on the provided RFP scoring card.		Yes
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		Yes
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		Yes
22	Subcontractors are responsible for their own off-site temporary office & material storage.		Yes
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		Yes
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		Yes
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		Yes
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		Yes
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	08.1 DFH		1
	Trade ↑	Specialist ↑	**$70,024**
	Results		Low
	Low Bid	**$70,024**	
	Low Bidder	Swinerton Builders (90%)	Swinerton Builders (90%)
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		Yes
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		Yes
31	Warranty (as noted in specifications)		Yes
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		$2,310
33	Include Airport Rules & Regulations		Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	08.1 DFH		1
	Trade ↑	Specialist ↑	**$70,024**
	Results		Low
	Low Bid	**$70,024**	
	Low Bidder	Swinerton Builders (90%)	Swinerton Builders (90%)
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		Yes
35	List Items with lead time more than 4 weeks.		Yes
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		Yes
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		Yes
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.		Yes
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		Yes
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	08.1 DFH		1
	Trade ↑	Specialist ↑	**$70,024**
	Results		Low
	Low Bid	**$70,024**	
	Low Bidder	Swinerton Builders (90%)	Swinerton Builders (90%)
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		Yes
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		Yes
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		Do Not Apply
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		Do Not Apply
	SUBTOTAL		$70,024

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	09.2 Insulation/Drywall		1
	Trade ↑	Specialist ↑	**$391,822**
	Results		Low
	Low Bid	**$391,822**	
	Low Bidder	Swinerton Builders (90%)	Swinerton Builders (90%)
	City/State	Concord CA	Concord CA
	CL #	CL# 92	CL# 92
	Contact Name	Bing Xie	Bing Xie
	Phone #	949-596-6763	949-596-6763
	Email	bing.xie@swinerton.com	bing.xie@swinerton.com
	Union / Non Union	Union	Union
	Prevailing Wage?	Yes	Yes
	Bond Rate (%)	Bond Rate (%)	Bond Rate (%)
	Bondable (Y/N)	Yes	Yes
	Safety EMR Rate	Safety EMR Rate	Safety EMR Rate
	Δ to #2		Proposal Date
	DBE (% Per Project-Specific Details)	0.00%	0.00%
	Build America Buy America (Yes or No)	Yes	Yes

	Leveling Items ↓	Total / Included: Yes/No
	Base Bid	
1	**PDC Enclosure**	
2	N/A	
3		
4	**Substations & Terminal B**	
5	Drywall Base Bid	$226,623
6	Insulation Base Bid	$16,070

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	09.2 Insulation/Drywall		1
	Trade ↑	Specialist ↑	**$391,822**
	Results		Low
	Low Bid	**$391,822**	
	Low Bidder	Swinerton Builders (90%)	Swinerton Builders (90%)
7	Fire Extinguishers Base Bid		$4,200
	Z-furring at the new exterior walls (No Rigid Insulation Shown, Not Required)		Not Required
8	Install HMFs, One Single for Terminal B buildout		Included
9	Install HMFs, One Double for Terminal B buildout		Included
10	Metal Framing, Exterior Sheathing(Sure Board & Densglass), and Interior Drywall including parapet .		Included
11	Sealant Ex. Stone & Plaster		$375
	Sealant/Caulking at Door Perimeter		$375
12	Sealant/Caulking at Metal Deck Interior Perimeter		Included
13	~~SS Corner Guards (Excluded)~~		Removed
14	Fire Extinguishers(allowance) & build outs.		Included
15	Fire Extinguishers build out		Included
16	~~1 Hour Drywall Ceiling at Terminal B Substation Room (excluded, ceiling is to be exposed)~~		Exposed Ceiling
17	~~Build (2) new furred out 3 sided shafts outside existing electrical room at Terminal A,~~		Removed
18	~~48"x 48" Access Panels~~		Removed
19	Include a patching allowance for existing electrical rooms at Terminals A & B, including electrical routing access to emergency generators for both terminals.		$60,000
20	Includes a patching allowance for ATS monitor cabling in Terminal A & B, as well as the basement level of Parking A2 & B2		$20,000
21	Escalation for materials & labor through June 2026		Included
22	Fiberglass insulation in new partitions		Included
23	Patch ACT ceiling adjacent to new buildout		By 09.5 ACT
24	Includes caulking all potential penetrations exposed after ceiling removal to maintain the 1-hour fire rating		By MEP
25	Terminal B - Includes an allowance for R-19 fiberglass batt insulation for interior of exterior walls per RFI #6.		Included Above
26	Move-ins ($2,500/ea)		$2,500

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	09.2 Insulation/Drywall		1
	Trade ↑	Specialist ↑	**$391,822**
	Results		Low
	Low Bid	**$391,822**	
	Low Bidder	Swinerton Builders (90%)	Swinerton Builders (90%)
28	Include 1,000 SF of Fire-Rated 3/4" Plywood (1 HR) per Meeting with Andrew T. Mangan from 5/30/25		$6,500
29			
30	**Daily Site maintenance**		
31	Daily Clean Up		Included
	Design Development and Construction Execution Allowance		
1	June 2025 Submission (Construction Execution Allowance) -	**5%**	$18,482
2	June 2025 Submission (Design Development Allowance) -	**1%**	$3,696
3			
4			
	Trade-Specific Scope		
1	**Spec. Sections**		
2	Division 00 - Procurement and Contracting Requirements		Yes
3	Division 01 - General Requirements		Yes
4	05 40 00 Cold-Formed Structural Metal Framing		Yes
5	0616 00 Sheathing (90% Addendum)		Yes
6	07 21 00 Thermal Insulation (90% Addendum)		Alternate
7	07 84 43 Fire-Resistive Joint Systems (90% Addendum)		Yes
8	09 21 23 Interior Gypsum Board Assemblies (90% Addendum)		Yes
9			
10	**Scope is highlighted, but not limited to:**		

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	09.2 Insulation/Drywall		1
	Trade ↑	Specialist ↑	**$391,822**
	Results		Low
	Low Bid	**$391,822**	
	Low Bidder	Swinerton Builders (90%)	Swinerton Builders (90%)
11	Subcontractor shall furnish all labor, materials, and equipment to complete all Insulation, Drywall & Metal Framing, ACT work as described in and shown on the contract documents, the full contents of which are listed in the attached Document List of the Work Order.		Yes
12			
13	**Insulation - Terminal B**		
14	Produc (90% Addendum): Mineral-Fiber Blanket Insulation: Consisting of fibers manufactured from slag wool or rock wool. Unfaced Mineral-Fiber Blanket Insulation: Comply with the following standards: Approved Manufacturers: a. Johns Manville – a Berkshire Hathaway company b. Rockwool International c. Thermafiber Inc. – an Owens Corning company		Yes
15	Include insulation for Terminal B new build-out.		Yes
16	Exclude roof insulation below the standing roofing by roofing contractor		Yes
17	Include Z Clip and sealant as required for own work		Yes
18			
19	**Drywall & Framing- Terminal B (New Build-out)**		
20	Include all metal stud and drywall per plan and specs for new electrical room at Terminal B		Yes
21	Include metal stud parapet.		Yes
22	Include extending the framing around the column to the structural slab as needed per #3/A-200.		Yes
23	Include framing for new HVAC ducting #4/A-200.		Yes
24	Include framing for closing existing HVAC opening #5/A-200.		Yes
25	Include welding as required		Yes
26	Include all blocking, same gauge and depth as studs where joists occurs.		Yes

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	09.2 Insulation/Drywall		1
	Trade ↑	Specialist ↑	**$391,822**
	Results		Low
	Low Bid	**$391,822**	
	Low Bidder	Swinerton Builders (90%)	Swinerton Builders (90%)
27	Include sure board shear walls		Yes
28	~~Include Plate 14 GA under metal deck per 6A/S-100 (Sheet Removed, follow 90% Set)~~		Removed
29	~~Include 16 GA slip track under metal deck per 6A/S-100 (Sheet Removed, follow 90% Set)~~		Removed
30	Include anchor bolts Reference #1/S-502		Yes
31	Include metal framing, exterior sheathing, and interior drywall		Yes
32	Include setting HM door frames for (1) single and (3) double		Yes
33	Include sealant/caulking at metal deck interior perimeter (Alternate)		Yes
34	Include patch back all existing walls.		Allowance Carried
35	Include extension of framing and drywall around columns to structural slab above #3/A-200		Yes
36	Include framing new duct opening, location per #4/A-200		Yes
37	Include compliance to Metal Stud Details from Structural Sheets.		Yes
38	Include Z channels		Yes
39	Include Repair exterior ceiling framing		Allowance Carried
40	Per RFI #30, SP will include welding new metal studs to existing HSS beams		Yes
41	~~Per RFI #33, SP will provide an allowance for installing boxed headers to support the connection of the fans directly to the top deck.~~		Removed
42	90% Addendum - Include New Details shown from A-702 to A7-06 for drywall and insulation realted.		Yes
43	90% Addendum - Include new closet at South East of the New Terminal B Build-out, reference A-402		Yes
44	90% Addendum - Include 1 Hour Gyp Ceiling at Terminal B Substation Room per A-200		Yes
45	~~**Terminal A & B interior Hard Lid Ceiling Patch**~~		Removed
46	~~Build (2) new furred out 3 sided shafts outside existing electrical room at Terminal A, extending 4' out to allow for new electrical pull boxes and conduits. 4' W x 4' D x 20' H. Reference E-452 for location~~		Removed
47	~~Add (2) new access panels to access pull boxes in shafts 48" x 48"~~		Removed

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	09.2 Insulation/Drywall		1
	Trade ↑	Specialist ↑	**$391,822**
	Results		Low
	Low Bid	**$391,822**	
	Low Bidder	Swinerton Builders (90%)	Swinerton Builders (90%)
48	~~Patch work along electrical conduits being routed along hard lid ceiling at terminal B (1,000 SF)~~		Removed
49	~~Patch work along electrical conduits being routed along hard lid ceiling at terminal A(1,000 SF)~~		Removed
50	Include framing (8) openings, approx. 42” x 8” through existing wall for cable trays for 480V feeder.		$33,000
51	**Firestopping Alternate**		Alternate
52	Acceptable Manufacturers: Subject to compliance with all requirements, fire-resistive joint systems incorporated into the Work may include, but are not limited to, products from the following manufacturers: Hilti Construction Chemicals, Inc. Isolatek International Nelson Firestop Products NUCO Industries RectorSeal Corporation Specified Technologies Inc. (STI) 3M Fire Protection Products		Alternate
53	Include firestopping at where a floor structure intersects a wall structure.		Alternate
54	Include fire stopping at where a wall or partition intersects a roof or floor-ceiling assembly		Alternate
55	Include fire stopping within or between wall structures.		Alternate
56			
57	**Fire Extinguisher Install**		
58	Include (3) fire extinguishers for PDC Enclosure		Yes
59	Include (3) fire extinguishers for Terminal B New Electrical Room		Yes
60			

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	09.2 Insulation/Drywall		1
	Trade ↑	Specialist ↑	**$391,822**
	Results		Low
	Low Bid	**$391,822**	
	Low Bidder	Swinerton Builders (90%)	Swinerton Builders (90%)
61			
	Project Documents & Project-Specific Details		
	Project Documents		
1	**00 RFP Scoring Card (Included in Addendum #03)**		Yes
2	**01 Plans**		
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		Yes
4	**02 Specs**		
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		Yes
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		Yes
7	**03 Reports & As-Builts**		
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		Yes
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		Yes
10	CUP Landscaping_Geophysical Utility Survey_CAD File		Yes
11	L010902_P404 UG Locates Markup_2024-10-22		Yes
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		Yes
13	**03 Swinerton Contract Documents**		Yes
14	1.Swinerton MSA and Attachments (Sample) 05-2022		Yes
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		Yes
16	3.Swinerton Prequalification Program		Yes
17	4.Textura Overview and Fees		Yes
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		Yes
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		Yes
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		Yes
21	JWA AIRPORT RULES & REGULATIONS		Yes
22	**04 Phasing & Logistics_01.16.25**		Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	09.2 Insulation/Drywall		1
	Trade ↑	Specialist ↑	**$391,822**
	Results		Low
	Low Bid	**$391,822**	
	Low Bidder	Swinerton Builders (90%)	Swinerton Builders (90%)
23	**05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A** **05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25**		Yes
24	Bid Addendums (Indicate # of addendum received)		
	Project Specific Details		
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		Yes
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		Yes
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		Yes
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		Yes
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		Yes
6	Certified payroll is required.		Yes
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		Yes
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https://fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		Yes
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		Yes

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	09.2 Insulation/Drywall		1
	Trade ↑	Specialist ↑	**$391,822**
	Results		Low
	Low Bid	**$391,822**	
	Low Bidder	Swinerton Builders (90%)	Swinerton Builders (90%)
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,		Yes
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		No
12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth.perez@swinerton.com		Yes
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).		Yes
14	Subcontractor proposal must be valid for 120 days.		Yes
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.		Yes
16	Parking will be provided.		Yes
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		Yes
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		Yes
19	The selection of subcontractor is based on the provided RFP scoring card.		Yes
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		Includes product submital. Excludes engineering
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		Yes
22	Subcontractors are responsible for their own off-site temporary office & material storage.		Yes

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	09.2 Insulation/Drywall		1
	Trade ↑	Specialist ↑	**$391,822**
	Results		Low
	Low Bid	**$391,822**	
	Low Bidder	Swinerton Builders (90%)	Swinerton Builders (90%)
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		Yes
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		Yes
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		Yes
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		Yes
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		Yes
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		Excludes composite clean-up, Dumspter
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		Yes
31	Warranty (as noted in specifications)		Yes

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	09.2 Insulation/Drywall		1
	Trade ↑	Specialist ↑	**$391,822**
	Results		Low
	Low Bid	**$391,822**	
	Low Bidder	Swinerton Builders (90%)	Swinerton Builders (90%)
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		Includes 6 hour night shift. Excludes weekend shift.
33	Include Airport Rules & Regulations		Yes
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		Yes
35	List Items with lead time more than 4 weeks.		N/A
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		Yes
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		Yes
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.		Yes
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		Yes

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	09.2 Insulation/Drywall		1
	Trade ↑	Specialist ↑	**$391,822**
	Results		Low
	Low Bid	**$391,822**	
	Low Bidder	Swinerton Builders (90%)	Swinerton Builders (90%)
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		**LOD 500**
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		Yes
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		Yes
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		Yes
	SUBTOTAL		$391,822

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	09.3 Lath & Plaster		3	2	1
	Trade ↑	Specialist ↑	**$250,155**	**$200,934**	**$193,524**
	Results		$56,631	$7,410	Low
	Low Bid	**$193,524**			
	Low Bidder	Tarlton & Son Inc (90%)	Rutherford Co Inc (90%)	Martin Bros/Marcowall Inc (90%)	Tarlton & Son Inc (90%)
	City/State	Fresno, CA	Los Angeles, CA	Gardena, CA	Fresno, CA
	CL #	CL # 342341	CL # 399033	CL # 246274	CL # 342341
	Contact Name	Gary Schenk	David Rutherford	Nidal Alatrash	Gary Schenk
	Phone #	714-627-2605 ext. 210	661-309-3943	310-678-0827	714-627-2605 ext. 210
	Email	gary@tarltonandson.com	david@rutherfordco.net	nidala@martinbros.net	gary@tarltonandson.com
	Union / Non Union	Union	Union	Union / Non Union	Union
	Prevailing Wage?	Y	Prevailing Wage (Y)	Prevailing Wage (Y/N)	Y
	Bond Rate (%)	1.01%	Bond Rate (1.5%)	Bond Rate (%)	1.01%
	Bondable (Y/N)	Y	Bondable (Y)	Bondable (Y/N)	Y
	Safety EMR Rate	0.82	0.91	Safety EMR Rate	0.82
	Δ to #2	$7,410	1-31-2025	Proposal Date	2/12/2025
	DBE (% Per Project-Specific Details)	0.00%	0.00%	0.00%	0.00%
	Build America Buy America (Yes or No)	Yes	Yes	Yes	Yes
	Leveling Items ↓		**Total / Included: Yes/No**	**Total / Included: Yes/No**	**Total / Included: Yes/No**
	Base Bid				
1	**PDC Enclosure**				
2	N/A				
3					

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	09.3 Lath & Plaster		3	2	1
	Trade ↑	Specialist ↑	**$250,155**	**$200,934**	**$193,524**
	Results		$56,631	$7,410	Low
	Low Bid	**$193,524**			
	Low Bidder	Tarlton & Son Inc (90%)	Rutherford Co Inc (90%)	Martin Bros/Marcowall Inc (90%)	Tarlton & Son Inc (90%)
4	**Terminal B**				
5	Lath & Plaster for New Build-out		$176,235	$166,450	$110,933
6	Lath & Plaster Patching for Adjacent Existing Walls		$55,390	Included	$10,887
	Take-off Adjustment				$35,800
7	~~Lath & Plaster for new furred out wall section at existing electrical room at Terminal A~~		Removed	Removed	Removed
8					
9	**Daily Site maintenance**				
10	Daily Site maintenance		Add: $3,600	Excluded	Excluded
11					
	Design Development and Construction Execution Allowance				
1	June 2025 Submission (Construction Execution Allowance) -	**5%**	$11,581	$9,303	$8,959
2	June 2025 Submission (Design Development Allowance) -	**3%**	$6,949	$5,582	$5,376
3					
4					
	Trade-Specific Scope				
1	**Spec. Sections**				
2	Division 00 - Procurement and Contracting Requirements		Yes	Yes	Yes
3	Division 01 - General Requirements		Yes	Yes	Yes
4	09 24 15 Portland Cement Plaster (90% Addendum)		No Spec	No Spec	No Spec
5					
6	**Terminal B - New Build-out**				

Attachment A

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	09.3 Lath & Plaster		3	2	1
	Trade ↑	Specialist ↑	**$250,155**	**$200,934**	**$193,524**
	Results		$56,631	$7,410	Low
	Low Bid	**$193,524**			
	Low Bidder	Tarlton & Son Inc (90%)	Rutherford Co Inc (90%)	Martin Bros/Marcowall Inc (90%)	Tarlton & Son Inc (90%)
7	Basis of Design: Manufacturer: Parex USA, Inc. Address: 4125 E. La Palma Ave., Suite 250, Anaheim, CA 92807 Contact: Architectural Sales: (866) 516-0061 Technical Support: (800) 226-2424		Yes	Yes	Yes
8	90% Addendum - Include SC-01 Stucco Plaster: Parex Armourwall 100 Stucco System to match existing walls. Provide smooth texture finish with horizontal anodized plaster reglets, Flannery PCS-25-25 or equal, to match existing.		Yes	Yes	Yes
9	Include plaster around the new building out outside of Terminal B.		Yes	Yes	Yes
10	90 % Addendum - Include details from A-703 to A-706 for plaster related work.				
11	Include metal lath, corner beads, and expansion/control joints.		Yes	Yes	Yes
12	Include fasteners and accessories (screws, nails, wire ties).		Yes	Yes	Yes
13	Include scratch coat, brown coat, and finish coat plaster		Yes	Yes	Yes
14	Include cleaning and preparation of substrates for lath attachment.		Yes	Yes	Yes
15	Include protection of adjacent surfaces from overspray, splatter, and damage		Yes	Yes	Yes
16	Include moisture curing and proper drying times between coats.		Yes	Yes	Yes
17	Include adherence to all relevant codes and standards (ASTM C926, C1063).		Yes	Yes	Yes
18	Include removal of debris from the work area daily.		Yes	Yes	Yes
19	Include plaster patching for adjacent existing wall at where the new walls are joining the existings.		Yes	Yes	Yes
20	Exclude any decorative or specialty finishes unless specifically noted		Yes	Yes	Yes
21	Provide an elevated work platform as required to complete your scope of work.		Yes	Yes	Yes
22	Provide plaster for parapet at Terminal B		Yes	Yes	Yes
23	Escalation per updated project schedule (In progress)		Yes	Yes	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	09.3 Lath & Plaster		3	2	1
	Trade ↑	Specialist ↑	**$250,155**	**$200,934**	**$193,524**
	Results		$56,631	$7,410	Low
	Low Bid	**$193,524**			
	Low Bidder	Tarlton & Son Inc (90%)	Rutherford Co Inc (90%)	Martin Bros/Marcowall Inc (90%)	Tarlton & Son Inc (90%)
24					
25	**~~Terminal A - Pull Boxes Encasements~~**				
26	~~Include plaster application on all three sides of the (2) new pull box encasements, each measuring 20' H x 4' W x 4' D. Ensure seamless jointing of the new plaster to the existing plaster for a consistent finish. Reference E-452 for location~~		Yes	Yes	Yes
27					
	Project Documents & Project-Specific Details				
	Project Documents				
1	**00 RFP Scoring Card (Included in Addendum #03)**		Yes	Yes	Yes
2	**01 Plans**				
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		Yes	Yes	Yes
4	**02 Specs**				
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		Yes	Yes	Yes
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		Yes	Yes	Yes
7	**03 Reports & As-Builts**				
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		N/A	Noted	N/A
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		N/A	Noted	N/A
10	CUP Landscaping_Geophysical Utility Survey_CAD File		N/A	Noted	N/A
11	L010902_P404 UG Locates Markup_2024-10-22		N/A	Noted	N/A
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		N/A	Noted	N/A
13	03 Swinerton Contract Documents		Yes	Noted	Yes
14	1.Swinerton MSA and Attachments (Sample) 05-2022		Yes	Noted	Yes
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		Yes	Noted	Yes

Attachment A

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	09.3 Lath & Plaster		3	2	1
	Trade ↑	Specialist ↑	**$250,155**	**$200,934**	**$193,524**
	Results		$56,631	$7,410	Low
	Low Bid	**$193,524**			
	Low Bidder	Tarlton & Son Inc (90%)	Rutherford Co Inc (90%)	Martin Bros/Marcowall Inc (90%)	Tarlton & Son Inc (90%)
16	3.Swinerton Prequalification Program		Yes	Noted	Yes
17	4.Textura Overview and Fees		Yes	$500	Yes
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		Yes	Noted	Yes
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		Yes	Noted	Yes
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		Yes	Noted	Yes
21	JWA AIRPORT RULES & REGULATIONS		Yes	Yes	Yes
22	**04 Phasing & Logistics_01.16.25**		Yes	Yes	Yes
23	**05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A** **05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25**		No	Yes	Yes
24	Bid Addendums (Indicate # of addendum received)				
	Project Specific Details				
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		Yes	Yes	Yes
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		Yes	Yes	Yes
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		Yes	Yes	Yes
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		Yes	Yes	Yes
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		Yes	Yes	Yes
6	Certified payroll is required.		Yes	Yes	Yes

	09.3 Lath & Plaster		3	2	1
	Trade ↑	Specialist ↑	**$250,155**	**$200,934**	**$193,524**
	Results		$56,631	$7,410	Low
	Low Bid	**$193,524**			
	Low Bidder	Tarlton & Son Inc (90%)	Rutherford Co Inc (90%)	Martin Bros/Marcowall Inc (90%)	Tarlton & Son Inc (90%)
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		N/A	Yes	Yes
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https://fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		Yes	Yes	Yes
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		Yes	Yes	Yes
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,		Yes	Yes	Yes
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		No	No	No
12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth.perez@swinerton.com		Yes	Yes	Yes
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).		Yes	Yes	Yes
14	Subcontractor proposal must be valid for 120 days.		Yes	Yes	Yes
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.		Yes	Yes	Yes
16	Parking will be provided.		Yes	Yes	Yes
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		Yes	Yes	Yes

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	09.3 Lath & Plaster		3	2	1
	Trade ↑	Specialist ↑	**$250,155**	**$200,934**	**$193,524**
	Results		$56,631	$7,410	Low
	Low Bid	**$193,524**			
	Low Bidder	Tarlton & Son Inc (90%)	Rutherford Co Inc (90%)	Martin Bros/Marcowall Inc (90%)	Tarlton & Son Inc (90%)
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		Yes	Yes	Yes
19	The selection of subcontractor is based on the provided RFP scoring card.		Yes	Yes	Yes
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		Yes	Yes	Yes
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		Yes	Yes	Yes
22	Subcontractors are responsible for their own off-site temporary office & material storage.		Yes	Yes	Yes
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		Yes	Yes	Yes
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	Yes	Yes
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		Yes	$16,100	$18,569
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		N/A	N/A	N/A
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		No	$3,000	$3,000
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		Yes	Yes	Yes

	09.3 Lath & Plaster		3	2	1
	Trade ↑	Specialist ↑	**$250,155**	**$200,934**	**$193,524**
	Results		$56,631	$7,410	Low
	Low Bid	**$193,524**			
	Low Bidder	Tarlton & Son Inc (90%)	Rutherford Co Inc (90%)	Martin Bros/Marcowall Inc (90%)	Tarlton & Son Inc (90%)
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		Yes	Yes	Yes
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		Yes	Yes	Yes
31	Warranty (as noted in specifications)		No Spec	No Spec	No Spec
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		Yes	Yes	Yes
33	Include Airport Rules & Regulations		Yes	Yes	Yes
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		Yes	Yes	Yes

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	09.3 Lath & Plaster		3	2	1
	Trade ↑	Specialist ↑	**$250,155**	**$200,934**	**$193,524**
	Results		$56,631	$7,410	Low
	Low Bid	**$193,524**			
	Low Bidder	Tarlton & Son Inc (90%)	Rutherford Co Inc (90%)	Martin Bros/Marcowall Inc (90%)	Tarlton & Son Inc (90%)
35	List Items with lead time more than 4 weeks.		N/A	N/A	N/A
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		No	No	Yes
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		Yes	Yes	Yes
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.		Yes	Yes	Yes
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		Yes	No	Yes
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	Yes	Yes
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		N/A	N/A	N/A
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		See Alternate	See Alternate	See Alternate
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		N/A	N/A	N/A
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		N/A	N/A	N/A

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	09.3 Lath & Plaster		3	2	1
	Trade ↑	Specialist ↑	**$250,155**	**$200,934**	**$193,524**
	Results		$56,631	$7,410	Low
	Low Bid	**$193,524**			
	Low Bidder	Tarlton & Son Inc (90%)	Rutherford Co Inc (90%)	Martin Bros/Marcowall Inc (90%)	Tarlton & Son Inc (90%)
	SUBTOTAL		$250,155	$200,934	$193,524

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	09.5 Acoustical Ceiling		1
	Trade ↑	Specialist ↑	**$21,600**
	Results		Low
	Low Bid	**$21,600**	
	Low Bidder	Swinerton Builders (90%)	Swinerton Builders (90%)
	City/State	Concord CA	Concord CA
	CL #	CL# 92	CL# 92
	Contact Name	Bing Xie	Bing Xie
	Phone #	949-596-6763	949-596-6763
	Email	bing.xie@swinerton.com	bing.xie@swinerton.com
	Union / Non Union	Union	Union
	Prevailing Wage?	Plug	Yes
	Bond Rate (%)	Bond Rate (%)	Bond Rate (%)
	Bondable (Y/N)	Bondable (Y)	Bondable (Y)
	Safety EMR Rate	Safety EMR Rate	Safety EMR Rate
	Δ to #2		Proposal Date
	DBE (% Per Project-Specific Details)	0.00%	0.00%
	Build America Buy America (Yes or No)	Yes	Yes

	Leveling Items ↓	**Total / Included: Yes/No**
	Base Bid	
1	**PDC Enclosure**	
2	N/A	
3		
4	**Terminal B New Build-Out**	
5	Patch ACT ceiling adjacent to new buildout	
6	Exterior ceiling framing patch where SP will demo existing ceiling for terminal B buildout	$20,000
7		

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

8	**Daily Site maintenance**		
9	Daily Site maintenance		
10			
	Design Development and Construction Execution Allowance		
1	June 2025 Submission (Construction Execution Allowance) -	**5%**	$1,000
2	June 2025 Submission (Design Development Allowance) -	**3%**	$600
3			
4			
	Trade-Specific Scope		
1			
2	**Spec. Sections**		
3	Division 00 - Procurement and Contracting Requirements		Yes
4	Division 01 - General Requirements		Yes
5	Acoustical (Missing Spec, Pending RFI)		Yes
6			
7	**ACT**		
8	Include repair existing ACT ceiling adjacent to new build-out, at where the new building is joining the existing		Yes
9			
	Project Documents & Project-Specific Details		
	Project Documents		
1	**00 RFP Scoring Card (Included in Addendum #03)**		Yes
2	**01 Plans**		
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		Yes
4	**02 Specs**		
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		Yes
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		Yes
7	**03 Reports & As-Builts**		
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		Yes
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		Yes
10	CUP Landscaping_Geophysical Utility Survey_CAD File		Yes
11	L010902_P404 UG Locates Markup_2024-10-22		Yes

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12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ	Yes
13	03 Swinerton Contract Documents	Yes
14	1.Swinerton MSA and Attachments (Sample) 05-2022	Yes
15	2.Swinerton Work Order and Attachments (Sample) 05-2022	Yes
16	3.Swinerton Prequalification Program	Yes
17	4.Textura Overview and Fees	Yes
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1	Yes
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications	Yes
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17	Yes
21	JWA AIRPORT RULES & REGULATIONS	Yes
22	**04 Phasing & Logistics_01.16.25**	Yes
23	**05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A** **05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25**	Yes
24	Bid Addendums (Indicate # of addendum received)	
25		
	Project Specific Details	
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)	Yes
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.	Yes
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.	Yes
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.	Yes
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.	Yes
6	Certified payroll is required.	Yes
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.	Yes

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8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https://fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.	Yes
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.	Yes
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,	Yes
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.	No
12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth.perez@swinerton.com	Yes
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).	Yes
14	Subcontractor proposal must be valid for 120 days.	Yes
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.	Yes
16	Parking will be provided.	Yes
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.	Yes
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.	Yes
19	The selection of subcontractor is based on the provided RFP scoring card.	Yes
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.	Yes
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.	Yes
22	Subcontractors are responsible for their own off-site temporary office & material storage.	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.	Yes
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.	Yes
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.	Yes
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.	Yes
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)	Yes
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.	Yes
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.	Yes
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.	Yes
31	Warranty (as noted in specifications)	Yes
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)	Yes
33	Include Airport Rules & Regulations	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.	Yes
35	List Items with lead time more than 4 weeks.	N/A
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.	Yes
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.	Yes
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.	Yes
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.	Yes
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.	Yes
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.	Yes
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.	Yes
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work	Yes
45		
	SUBTOTAL	$21,600

	09.9 Painting		3	1	2
	Trade ↑	Specialist ↑	**$81,916**	**$76,283**	**$77,068**
	Results		$5,633	Low	$785
	Low Bid	**$76,283**			
	Low Bidder	Lawrence B Bonas Company (90%)	Applied Finishes Inc (90%)	Lawrence B Bonas Company (90%)	Spectra Contract Services Inc dba Scsi Painting (90%)
	City/State	Costa Mesa, CA	Chico, CA	Costa Mesa, CA	Beverly Hills, CA
	CL #	CL # 386607	CL # 1022434	CL # 386607	CL # 1026825
	Contact Name	Clayton Mase	Chris Hite	Clayton Mase	Jessica Leal
	Phone #	714-612-3945	310-344-4593	714-612-3945	424-313-7473
	Email	cmase@bonasco.com	chris@appliedfinishes.net	cmase@bonasco.com	bids@spectracsi.com
	Union / Non Union	Union	Union	Union	Union
	Prevailing Wage?	Yes	Yes	Yes	Yes
	Bond Rate (%)	2.00%	1.21%%	2%	Bond Rate (%)
	Bondable (Y/N)	Yes	Yes	Yes	Yes
	Safety EMR Rate	0.86	0.76	0.86	1.08
	Δ to #2	$785	1/31/2025	2/6/2025	2/13/2025
	DBE (% Per Project-Specific Details)	0.00%	0.00%	0.00%	0.00%
	Build America Buy America (Yes or No)	Yes	Yes	Yes	Yes
	Leveling Items ↓		**Total / Included: Yes/No**	**Total / Included: Yes/No**	**Total / Included: Yes/No**
	Base Bid				
1	**PDC Enclosure**				
2	Concrete Sealer for Concrete SOG		$43,719	$4,750	$4,750
3					
4	**Terminal B**			$25,233	
5	Paint Lath & Plaster for New Build-out		Included	Included	$6,400
6	Paint Lath & Plaster Patching for Adjacent Existing Walls		Included	Included	$5,280

	09.9 Painting		3	1	2
	Trade ↑	Specialist ↑	**$81,916**	**$76,283**	**$77,068**
	Results		$5,633	Low	$785
	Low Bid	**$76,283**			
	Low Bidder	Lawrence B Bonas Company (90%)	Applied Finishes Inc (90%)	Lawrence B Bonas Company (90%)	Spectra Contract Services Inc dba Scsi Painting (90%)
7	Paint - Interior Drywall		Included	Included	$7,200
8	Paint - Interior Drywall ceiling - 90% Addendum		$1,290	$336	$1,290
9	Seal Concrete (New Build-Out SOG)		Included	$6,543	$6,543
10	Concrete Sealer Patch for Sawcutting Including A, B & Parking A & B		Included	$2,500	$2,500
11	Paint Terminal B Exterior doors and frames (1 Single and 3 Double)		Included with no addtional cost	$1,240	$2,275
12	Painting basement level new doors and frames at Parking A2 & B2 (2 Doubles).		Included	$1,240	$1,300
13	Paint Parapet Cap (A-101)		$2,850	Included	$1,197
	Lifts		Included	Included	$2,750
14	~~Terminal A: Include painting plaster on all three sides of the (2) new pull box encasements, each measuring 20' H x 4' W x 4' D. Include paint touch up for existing adjacent walls from corner to corner. Reference E-452 for location~~		Removed	Removed	Removed
15	Include painting touch up		$11,965	$10,461	$10,371
16	Project hours and off-hours (Assuming 25% for 6 hr work day and addtional 10% for off-hours, total 35%)		Included	Included	$14,520
17					
18	**Daily Site maintenance**				
19	Daily Site maintenance		Included	Included	Included
20					
21	**90% Addendum**				
22	Include white safety striping per #1/A-401 at PDC Enclosure		$4,800	$4,800	$1,036
23	Include white safety striping per #1/A-402 at New Elec Room by Terminal B		$9,280	$9,280	$2,003
24					
25	**90% Addendum**				
26	Confim if there is any changes in rates				

	09.9 Painting		3	1	2
	Trade ↑	Specialist ↑	**$81,916**	**$76,283**	**$77,068**
	Results		$5,633	Low	$785
	Low Bid	**$76,283**			
	Low Bidder	Lawrence B Bonas Company (90%)	Applied Finishes Inc (90%)	Lawrence B Bonas Company (90%)	Spectra Contract Services Inc dba Scsi Painting (90%)
27	Include Escalations per Updated Project Schedule				
28					
	Design Development and Construction Execution Allowance				
1	November 2024 Submission -13%				
1	June 2025 Submission (Construction Execution Allowance) -	**5%**	$3,795	$3,532	$3,571
2	June 2025 Submission (Design Development Allowance) -	**3%**	$2,217	$2,119	$2,082
3					
4					
	Trade-Specific Scope				
1					
2	**Spec. Sections**				
3	Division 00 - Procurement and Contracting Requirements		Yes	Yes	Yes
4	Division 01 - General Requirements		Yes	Yes	Yes
5	03 30 00 Cast-in-Place Concrete		Yes	Yes	Yes
6	Painting & Coating(Missing Spec, Pending RFI)		N/A	N/A	N/A
7					
8	**Scope is highlighted, but not limited to:**				
9	Contractor shall provide all surface prep and or substrate cleaning required per product manufacturer specifications and contract documents prior to the application.		Yes	Yes	Yes
10	Clean paint residue from floor and adjacent surfaces daily. Protect windows and adjacent surfaces from overspray. Remove overspray.		Yes	Yes	Yes
11	Prepare and paint ductwork, piping, fire suppression piping, standpipes, grilles, diffusers, supports, and electrical items were exposed to view. Mask labels on MEP equipment prior to painting.		Yes	Yes	Yes
12					
13	**PDC Encasement**				

	09.9 Painting		3	1	2
	Trade ↑	Specialist ↑	**$81,916**	**$76,283**	**$77,068**
	Results		$5,633	Low	$785
	Low Bid	**$76,283**			
	Low Bidder	Lawrence B Bonas Company (90%)	Applied Finishes Inc (90%)	Lawrence B Bonas Company (90%)	Spectra Contract Services Inc dba Scsi Painting (90%)
14	Include concrete seal for PDC slab on grade, reference C-140 for area.		Yes	Yes	Yes
15	Addendum 90% - Include increased SOG size				
16	**Terminals (A&B) & Parkings (A2 &B2)**				
	Addendum 90% - Include updated dimensions for Terminal B New Build-out				
17	Include painting exterior plaster for new Terminal-B Electrical Room build-out. Reference Architecture sheets.		Yes	Yes	Yes
18	Include painting interior drywall.		Yes	Yes	Yes
19	Include paint exterior doors and frames, including 1 single and (3) double door.		Yes	Yes	Yes
20	Include concrete sealer for new concrete slab on grade for the new build-out.		Yes	Yes	Yes
21	Include concrete sealer after concrete paving patching is completed for underground electrical work sawcutting for Terminal A, B, Parking A2, and Parking B. (1,000 SF).		Yes	Yes	Yes
22	Include concrete Sealer for New Terminal B electrical build-out building slab		Yes	Yes	Yes
23	~~Terminal A: Include painting plaster on all three sides of the (2) new pull box encasements, each measuring 20' H x 4' W x 4' D. Include paint touch up for existing adjacent walls. Reference E-452 for location~~		Yes	Yes	Yes
24	Provide spot patching unit pricing ($/SF)		See Above	See Above	See Above
25	~~Paint at ceiling patch work along terminals A & B~~		Yes	Yes	Yes
	Project Documents & Project-Specific Details				
	Project Documents				
1	**00 RFP Scoring Card (Included in Addendum #03)**		Yes	Yes	Yes
2	**01 Plans**				
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		Yes	Yes	Yes
4	**02 Specs**				
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		Yes	Yes	Yes

	09.9 Painting		3	1	2
	Trade ↑	Specialist ↑	**$81,916**	**$76,283**	**$77,068**
	Results		$5,633	Low	$785
	Low Bid	**$76,283**			
	Low Bidder	Lawrence B Bonas Company (90%)	Applied Finishes Inc (90%)	Lawrence B Bonas Company (90%)	Spectra Contract Services Inc dba Scsi Painting (90%)
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		Yes	Yes	Yes
7	**03 Reports & As-Builts**				
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		Yes	Yes	Yes
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		Yes	Yes	Yes
10	CUP Landscaping_Geophysical Utility Survey_CAD File		Yes	Yes	Yes
11	L010902_P404 UG Locates Markup_2024-10-22		Yes	Yes	Yes
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		Yes	Yes	Yes
13	03 Swinerton Contract Documents		Yes	Yes	Yes
14	1.Swinerton MSA and Attachments (Sample) 05-2022		Yes	Yes	Yes
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		Yes	Yes	Yes
16	3.Swinerton Prequalification Program		Yes	Yes	Yes
17	4.Textura Overview and Fees		Yes	Yes	Yes
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		Yes	Yes	Yes
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		Yes	Yes	Yes
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		Yes	Yes	Yes
21	JWA AIRPORT RULES & REGULATIONS		Yes	Yes	Yes
22	**04 Phasing & Logistics_01.16.25**		Yes	Yes	Yes
23	**05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A** **05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25**		Yes	Yes	Yes
	Project Specific Details				

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1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		Yes	Yes	Yes
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		Yes	Yes	Yes
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		Yes	Yes	Yes
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		Yes	Yes	Yes
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		Yes	Yes	Yes
6	Certified payroll is required.		Yes	Yes	Yes
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		Yes	Yes	Yes
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https://fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		Yes	Yes	Yes
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		Yes	Yes	Yes
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,		Yes	Yes	Yes
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		Yes	Yes	Yes

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	Low Bidder	Lawrence B Bonas Company (90%)	Applied Finishes Inc (90%)	Lawrence B Bonas Company (90%)	Spectra Contract Services Inc dba Scsi Painting (90%)
12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth.perez@swinerton.com		Yes	Yes	Yes
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).		Yes	Yes	Yes
14	Subcontractor proposal must be valid for 120 days.		Yes	Yes	Yes
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.		Yes	Yes	Yes
16	Parking will be provided.		Yes	Yes	Yes
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		$2,000	$2,000	$2,000
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		Yes	Yes	Yes
19	The selection of subcontractor is based on the provided RFP scoring card.		Yes	Yes	Yes
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		Yes	Yes	Yes
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		Yes	Yes	Yes
22	Subcontractors are responsible for their own off-site temporary office & material storage.		Yes	Yes	Yes
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		Yes	Yes	Yes
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	Yes	Yes

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	09.9 Painting		3	1	2
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	Low Bid	**$76,283**			
	Low Bidder	Lawrence B Bonas Company (90%)	Applied Finishes Inc (90%)	Lawrence B Bonas Company (90%)	Spectra Contract Services Inc dba Scsi Painting (90%)
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		Yes	$2,250	Yes
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		Yes	Yes	Yes
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		Yes	Yes	Yes
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		Yes	Yes	Yes
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		Yes	Yes	Yes
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		Yes	Yes	Yes
31	Warranty (as noted in specifications)		Yes	Yes	Yes
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		Yes	Yes	Yes
33	Include Airport Rules & Regulations		Yes	Yes	Yes

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	Results		$5,633	Low	$785
	Low Bid	**$76,283**			
	Low Bidder	Lawrence B Bonas Company (90%)	Applied Finishes Inc (90%)	Lawrence B Bonas Company (90%)	Spectra Contract Services Inc dba Scsi Painting (90%)
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		Yes	Yes	Yes
35	List Items with lead time more than 4 weeks.		Yes	Yes	Yes
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		Yes	Yes	Yes
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		Yes	Yes	Yes
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.		Yes	Yes	Yes
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		Yes	Yes	Yes
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	Yes	Yes

	09.9 Painting		3	1	2
	Trade ↑	Specialist ↑	**$81,916**	**$76,283**	**$77,068**
	Results		$5,633	Low	$785
	Low Bid	**$76,283**			
	Low Bidder	Lawrence B Bonas Company (90%)	Applied Finishes Inc (90%)	Lawrence B Bonas Company (90%)	Spectra Contract Services Inc dba Scsi Painting (90%)
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		Yes	Yes	Yes
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		Yes	Yes	Yes
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		Yes	Yes	Yes
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		Yes	Yes	Yes
	SUBTOTAL		$81,916	$76,283	$77,068

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	10.0 Specialties (Allowance)		1
	Trade ↑	Specialist ↑	**$11,300**
	Results		Low
	Low Bid	**$11,300**	
	Low Bidder	Allowance (90%)	Allowance (90%)
	City/State	City, State	City, State
	CL #	CL #	CL #
	Contact Name	Contact Name	Contact Name
	Phone #	Phone #	Phone #
	Email	Email	Email
	Union / Non Union	Union / Non Union	Union / Non Union
	Prevailing Wage?	Prevailing Wage (Y/N)	Prevailing Wage (Y/N)
	Bond Rate (%)	Bond Rate (%)	Bond Rate (%)
	Bondable (Y/N)	Bondable (Y/N)	Bondable (Y/N)
	Safety EMR Rate	Safety EMR Rate	Safety EMR Rate
	Δ to #2		Proposal Date
	DBE (% Per Project-Specific Details)	0.00%	0.00%
	Build America Buy America (Yes or No)	0.00%	0%

	Leveling Items ↓	**Total / Included: Yes/No**
	Base Bid	
1	**PDC Enclosure**	
2	N/A	
3		
4	**Substations**	
5	Control Room 102 Desks (Stainless)	$10,000
6		

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	Trade ↑	Specialist ↑	**$11,300**
	Results		Low
	Low Bid	**$11,300**	
	Low Bidder	Allowance (90%)	Allowance (90%)
7	**Daily Site maintenance**		
8	Composite clean up		
9			
	Design Development and Construction Execution Allowance		
1	November 2024 Submission		
2	June 2025 Submission (Construction Execution Allowance) -	**5%**	$500
3	June 2025 Submission (Design Development Allowance) -	**8%**	$800
4			
5			
	Trade-Specific Scope		
1	**RFI Responses Dated 11/24/205**		
2	#13 Please provide the specifications for the corner guards to be installed on the exterior wall of the new Terminal B build-out Response: HLW: No corner guards will be included at plaster wall outside corners.		
3			
4	**Spec. Sections**		
5	Division 00 - Procurement and Contracting Requirements		
6	Division 01 - General Requirements		
7			
8	**Scope is highlighted, but not limited to:**		
9	Subcontractor shall furnish all labor, materials, and equipment to complete all Specialties work as described in and shown on the contract documents, the full contents of which are listed in the attached Document List of the Work Order.		
10			
11	**PDC Enclosure**		

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	Trade ↑	Specialist ↑	**$11,300**
	Results		Low
	Low Bid	**$11,300**	
	Low Bidder	Allowance (90%)	Allowance (90%)
12	N/A		
13			
14	**Terminal B - New Build-out**		
15	N/A		
16			
	Project Documents & Project-Specific Details		
	Project Documents		
1	00 RFP Scoring Card (Included in Addendum #03)		N/A
2	01 Plans		N/A
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		N/A
4	02 Specs		N/A
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		N/A
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		N/A
7	03 Reports & As-Builts		N/A
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		N/A
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		N/A
10	CUP Landscaping_Geophysical Utility Survey_CAD File		N/A
11	L010902_P404 UG Locates Markup_2024-10-22		N/A
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		N/A
13	03 Swinerton Contract Documents		N/A
14	1.Swinerton MSA and Attachments (Sample) 05-2022		N/A
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		N/A
16	3.Swinerton Prequalification Program		N/A
17	4.Textura Overview and Fees		N/A
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		N/A

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	Low Bidder	Allowance (90%)	Allowance (90%)
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		N/A
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		N/A
21	JWA AIRPORT RULES & REGULATIONS		N/A
22	04 Phasing & Logistics_01.16.25		N/A
23	05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A 05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25		N/A
	Project Specific Details		
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		N/A
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		N/A
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		N/A
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		N/A
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		N/A
6	Certified payroll is required.		N/A
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		N/A

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	Trade ↑	Specialist ↑	**$11,300**
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	Low Bid	**$11,300**	
	Low Bidder	Allowance (90%)	Allowance (90%)
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https: //fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		N/A
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		N/A
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,		N/A
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		N/A
12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth. perez@swinerton.com		N/A
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).		N/A
14	Subcontractor proposal must be valid for 120 days.		N/A
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.		N/A
16	Parking will be provided.		N/A
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		N/A

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	Low Bidder	Allowance (90%)	Allowance (90%)
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		N/A
19	The selection of subcontractor is based on the provided RFP scoring card.		N/A
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		N/A
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		N/A
22	Subcontractors are responsible for their own off-site temporary office & material storage.		N/A
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		N/A
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		N/A
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		N/A
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		N/A
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		N/A
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		N/A

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	Low Bid	**$11,300**	
	Low Bidder	Allowance (90%)	Allowance (90%)
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		N/A
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		N/A
31	Warranty (as noted in specifications)		N/A
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		N/A
33	Include Airport Rules & Regulations		N/A
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		N/A

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	10.0 Specialties (Allowance)		1
	Trade ↑	Specialist ↑	**$11,300**
	Results		Low
	Low Bid	**$11,300**	
	Low Bidder	Allowance (90%)	Allowance (90%)
35	List Items with lead time more than 4 weeks.		N/A
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		N/A
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		N/A
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.		N/A
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		N/A
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		N/A
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		N/A
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		N/A
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		N/A

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	10.0 Specialties (Allowance)		1
	Trade ↑	Specialist ↑	**$11,300**
	Results		Low
	Low Bid	**$11,300**	
	Low Bidder	Allowance (90%)	Allowance (90%)
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		N/A

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	10.1 Signage		1
	Trade ↑	Specialist ↑	**$12,906**
	Results		Low
	Low Bid	**$12,906**	
	Low Bidder	Sign Plus Allowance (90%)	Sign Plus Allowance (90%)
	City/State	City, State	City, State
	CL #	CL #	CL #
	Contact Name	Contact Name	Contact Name
	Phone #	Phone #	Phone #
	Email	Email	Email
	Union / Non Union	Union / Non Union	Union / Non Union
	Prevailing Wage?	Prevailing Wage (Y/N)	Prevailing Wage (Y/N)
	Bond Rate (%)	Bond Rate (%)	Bond Rate (%)
	Bondable (Y/N)	Bondable (Y/N)	Bondable (Y/N)
	Safety EMR Rate	Safety EMR Rate	Safety EMR Rate
	Δ to #2		Proposal Date
	Minority Participation Goal (11.9%)	MBE %	MBE %
	Female Participation Goal (6.9%)	WBE %	WBE %
	DBE (% Per Project-Specific Details)	0.00%	0.00%
	Build America Buy America (Yes or No)	Yes	Yes
	Leveling Items ↓		**Total / Included: Yes/No**
	Base Bid		
1	**PDC Enclosure**		
2	Include (4) exterior signages for new PDC enclosure "size of 6" x 8"		$1,400
3			

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	10.1 Signage		1
	Trade ↑	Specialist ↑	**$12,906**
	Results		Low
	Low Bid	**$12,906**	
	Low Bidder	Sign Plus Allowance (90%)	Sign Plus Allowance (90%)
4	**Substations**		
5	Terminal B: Include (3) exterior signages (size of 6" x 8")		$1,050
6	Terminal B: Include (5) Exit Signs (Standard Size)		$2,100
7	Terminal A & Terminal B: (2) Signage with post (Footing by others)		$7,400
8			
9	**Daily Site maintenance**		
10	Daily Site maintenance		
11			
	Design Development and Construction Execution Allowance		
1	June 2025 Submission (Construction Execution Allowance) -	**5%**	$598
2	June 2025 Submission (Design Development Allowance) -	**3%**	$359
3			
4			
	Trade-Specific Scope		
1	**Spec. Sections**		
2	Division 00 - Procurement and Contracting Requirements		Yes
3	Division 01 - General Requirements		Yes
4			
5	**Scope is highlighted, but not limited to:**		
6	Please provide budget for the following:		
7	**PDC Enclosure**		
8	Include (4) exterior signages for new PDC enclosure "size of 6" x 8"		Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	10.1 Signage		1
	Trade ↑	Specialist ↑	**$12,906**
	Results		Low
	Low Bid	**$12,906**	
	Low Bidder	Sign Plus Allowance (90%)	Sign Plus Allowance (90%)
9			
10	**Substations**		
11	Terminal B: Include (3) exterior signages (size of 6" x 8")		Yes
12	Terminal B: Include (5) Exit Signs (Standard Size)		Yes
13	Terminal A & B: Signage with post		Yes
14			
	Project Documents & Project-Specific Details		
	Project Documents		
1	00 RFP Scoring Card (Included in Addendum #03)		Yes
2	01 Plans		Yes
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		Yes
4	02 Specs		Yes
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		Yes
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		Yes
7	03 Reports & As-Builts		Yes
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		Yes
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		Yes
10	CUP Landscaping_Geophysical Utility Survey_CAD File		Yes
11	L010902_P404 UG Locates Markup_2024-10-22		Yes
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		Yes
13	03 Swinerton Contract Documents		Yes
14	1.Swinerton MSA and Attachments (Sample) 05-2022		Yes
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		Yes

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	10.1 Signage		1
	Trade ↑	Specialist ↑	**$12,906**
	Results		Low
	Low Bid	**$12,906**	
	Low Bidder	Sign Plus Allowance (90%)	Sign Plus Allowance (90%)
16	3.Swinerton Prequalification Program		Yes
17	4.Textura Overview and Fees		Yes
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		Yes
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		Yes
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		Yes
21	JWA AIRPORT RULES & REGULATIONS		Yes
22	04 Phasing & Logistics_01.16.25		Yes
23	05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A 05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25		Yes
	Project Specific Details		
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		Yes
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		Yes
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		Yes
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		Yes
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		Yes
6	Certified payroll is required.		Yes

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	10.1 Signage		1
	Trade ↑	Specialist ↑	**$12,906**
	Results		Low
	Low Bid	**$12,906**	
	Low Bidder	Sign Plus Allowance (90%)	Sign Plus Allowance (90%)
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		Yes
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https://fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		Yes
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		Yes
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,		Yes
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		Yes
12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth.perez@swinerton.com		Yes
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).		Yes
14	Subcontractor proposal must be valid for 120 days.		Yes
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.		Yes
16	Parking will be provided.		Yes

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	10.1 Signage		1
	Trade ↑	Specialist ↑	**$12,906**
	Results		Low
	Low Bid	**$12,906**	
	Low Bidder	Sign Plus Allowance (90%)	Sign Plus Allowance (90%)
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		Yes
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		Yes
19	The selection of subcontractor is based on the provided RFP scoring card.		Yes
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		Yes
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		Yes
22	Subcontractors are responsible for their own off-site temporary office & material storage.		Yes
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		Yes
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		Yes
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		Yes
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		Yes
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		Yes

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	10.1 Signage		1
	Trade ↑	Specialist ↑	**$12,906**
	Results		Low
	Low Bid	**$12,906**	
	Low Bidder	Sign Plus Allowance (90%)	Sign Plus Allowance (90%)
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		Yes
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		Yes
31	Warranty (as noted in specifications)		Yes
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		Yes
33	Include Airport Rules & Regulations		Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	10.1 Signage		1
	Trade ↑	Specialist ↑	**$12,906**
	Results		Low
	Low Bid	**$12,906**	
	Low Bidder	Sign Plus Allowance (90%)	Sign Plus Allowance (90%)
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		Yes
35	List Items with lead time more than 4 weeks.		Yes
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		Yes
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		Yes
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.		Yes
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		Yes
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	10.1 Signage		1
	Trade ↑	Specialist ↑	**$12,906**
	Results		Low
	Low Bid	**$12,906**	
	Low Bidder	Sign Plus Allowance (90%)	Sign Plus Allowance (90%)
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		Yes
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		Yes
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		Yes
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		Yes
	SUBTOTAL		$12,906

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	21.1 Fire Sprinkler		1	3	2
	Trade ↑	Specialist ↑	**$178,394**	**$337,802**	**$332,100**
	Results		Low	$159,408	$153,706
	Low Bid	**$178,394**			
	Low Bidder	Cosco Fire Protection Inc dba Cosco Fire Protection (90%)	Cosco Fire Protection Inc dba Cosco Fire Protection (90%)	HCI Systems Inc (90%)	Pro-Craft Construction Inc (90%)
	City/State	San Juan Capistrano CA	San Juan Capistrano CA	Ontario, CA	Redlands, CA
	CL #	CL # 577621	CL # 577621	CL # 905493	CL # 467234
	Contact Name	Casey Howard	Casey Howard	Dan Downs	Mike Hilburn
	Phone #	714-240-9132	714-240-9132	(909) 680-2774	909-790-5222
	Email	ard@coscofire.com	choward@coscofire.com	ddowns@hcisystems.net	estimating@procraftci.com
	Union / Non Union	Union	Union	Non-Union	Non-Union
	Prevailing Wage?	Yes	Yes	Yes	Yes
	Bond Rate (%)	0.90%	0.90%	1.25%	1.50%
	Bondable (Y/N)	Yes	Yes	Yes	Yes
	Safety EMR Rate	0.45	0.45	0.72	0.88
	Δ to #2	$153,706	05/14/25	05/14/25	05/14/25
	DBE (% Per Project-Specific Details)	0.00%	0%	0%	0%
	Build America Buy America (Yes or No)	Yes	Yes	Yes	Yes
	Leveling Items ↓		**Total / Included: Yes/No**	**Total / Included: Yes/No**	**Total / Included: Yes/No**
	Base Bid				
1	**PDC Enclosure**				
2	N/A		N/A	N/A	N/A
3					

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	21.1 Fire Sprinkler		1	3	2
	Trade ↑	Specialist ↑	**$178,394**	**$337,802**	**$332,100**
	Results		Low	$159,408	$153,706
	Low Bid	**$178,394**			
	Low Bidder	Cosco Fire Protection Inc dba Cosco Fire Protection (90%)	Cosco Fire Protection Inc dba Cosco Fire Protection (90%)	HCI Systems Inc (90%)	Pro-Craft Construction Inc (90%)
4	**Substations**				
5	Fire Protection Modification in Terminal B substation room		$5,705	Inc.	
6	Fire Protection Modification in New Terminal B Substation Room		$154,288	$312,780	$307,500
7	Fire Alarm - BIM Coordination LOD 500		$5,187	Inc.	Inc.
8					
9					
10	**Daily Site maintenance**				
11	Daily Cleanup		Inc.	Inc.	Inc.
	Design Development and Construction Execution Allowance				
1	June 2025 Submission (Construction Execution Allowance) -	**5%**	$8,259	$15,639	$15,375
2	June 2025 Submission (Design Development Allowance) -	**3%**	$4,955	$9,383	$9,225
3					
4					
	Trade-Specific Scope				
1					
2	**Spec. Sections**		Yes	Yes	Yes
3	Division 00 - Procurement and Contracting Requirements		Yes	Yes	Yes
4	Division 01 - General Requirements		Yes	Yes	Yes
5	21 05 00 Common Work Results for Fire Suppression		Yes	Yes	Yes
6	21 05 48 Seismic Controls for Fire Suppression Piping and Equipment		Yes	Yes	Yes
7	21 05 53 Identification for Fire Suppression Piping and Equipment		Yes	Yes	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	21.1 Fire Sprinkler		1	3	2
	Trade ↑	Specialist ↑	**$178,394**	**$337,802**	**$332,100**
	Results		Low	$159,408	$153,706
	Low Bid	**$178,394**			
	Low Bidder	Cosco Fire Protection Inc dba Cosco Fire Protection (90%)	Cosco Fire Protection Inc dba Cosco Fire Protection (90%)	HCI Systems Inc (90%)	Pro-Craft Construction Inc (90%)
8	21 13 00 Water Based Fire Suppression Systems		Yes	Yes	Yes
9			Yes	Yes	Yes
10	**Include List of Deferred Submittals (Spec Section):**		Yes	Yes	Yes
11	Detailed Design - Fire Protection (See Drawings, 210500, 210548, 211300)		Yes	Yes	Yes
12			Yes	Yes	Yes
13	**Scope is highlighted, but not limited to:**		Yes	Yes	Yes
14	**Modifications to Existing**		Yes	Yes	Yes
15	Include impairment plan in narrative and drawing formats as required by the Authority Having Jurisdiction (AHJ).		Yes	Yes	Yes
16	Include maintaining operational sprinklers in areas adjacent to the renovation work throughout construction. Provide temporary piping connections if needed to ensure continued service until permanent systems are installed.		Yes	Yes	Yes
17	In renovation areas, include maintain sprinkler protection whenever feasible. For systems requiring drain-down, refill piping at the end of each shift or implement alternate protection measures as directed by the AHJ		Yes	Yes	Yes
18	Protect existing fire suppression equipment from dust, debris, paint, and spray-on fireproofing throughout the construction period. Replace any equipment that becomes damaged or contaminated		Yes	Yes	Yes
19	Ensure all fire department connections remain functional throughout construction. Temporary piping connections should be provided if necessary		Yes	Yes	Yes
20	Maintain at least one wet-standpipe system in service at all times, ensuring that all wet-pipe standpipes remain operational during normal business hours.		Yes	Yes	Yes
21	Replace existing fire suppression signage, graphics, and framed maps with updated versions reflecting modifications to the system		Yes	Yes	Yes
22			Yes	Yes	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	21.1 Fire Sprinkler		1	3	2
	Trade ↑	Specialist ↑	**$178,394**	**$337,802**	**$332,100**
	Results		Low	$159,408	$153,706
	Low Bid	**$178,394**			
	Low Bidder	Cosco Fire Protection Inc dba Cosco Fire Protection (90%)	Cosco Fire Protection Inc dba Cosco Fire Protection (90%)	HCI Systems Inc (90%)	Pro-Craft Construction Inc (90%)
23	**Submittal**		Yes	Yes	Yes
24	Preparing complete shop drawings, including all details required by the state building code and construction documents. These shop drawings, once reviewed by the Engineer of Record, may be used for supplemental fire protection system installation permits or submittals, as required by the Authority Having Jurisdiction (AHJ).		Yes	Yes	Yes
25	Prepare complete record drawings that incorporate all field changes and required information per the state building code and construction documents.		Yes	Yes	Yes
26			Yes	Yes	Yes
27	**Inspection and Testing**		Yes	Yes	Yes
28	Comply with inspection and testing requirements per FR-002		Yes	Yes	Yes
29			Yes	Yes	Yes
30	**Terminal B**		Yes	Yes	Yes
31	Refer to architectural & structural demolition series drawings for structural framing plans, detailed reflected ceiling plans, elevations, and sections		Yes	Yes	Yes
32	Include protecting sprinkler piping outside the scope		Yes	Yes	Yes
33	Include reconnection of the existing remaining sprinklers to the current sprinkler main		Yes	Yes	Yes
34	Include capping existing piping for demo contractor to remove existing sprinkler heads and pipes back to main per FP-204		Yes	Yes	Yes
35	Include connecting new 3" WFM to existing 6" per FR-303		Yes	Yes	Yes
36	Include drainage spill to grade.		Yes	Yes	Yes
37	Include double interlock preaction system/cabinet		Yes	Yes	Yes
38	Include seismic bracing/support and bends per FP-501		Yes	Yes	Yes
39	Include firecaulking		Yes	Yes	Yes
40	~~Include remove existing sprinkler heads and pipes back to main per FP-204~~		Yes	Yes	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	21.1 Fire Sprinkler		1	3	2
	Trade ↑	Specialist ↑	**$178,394**	**$337,802**	**$332,100**
	Results		Low	$159,408	$153,706
	Low Bid	**$178,394**			
	Low Bidder	Cosco Fire Protection Inc dba Cosco Fire Protection (90%)	Cosco Fire Protection Inc dba Cosco Fire Protection (90%)	HCI Systems Inc (90%)	Pro-Craft Construction Inc (90%)
	Fire Sprinkler (FP-204) Fire Sprinkler sub to cut, cap and drop on ground Demo sub to remove and dispose				
45	Include Pre Action FS System per CD documents		Yes	Yes	Yes
	Project Documents & Project-Specific Details				
	Project Documents				
1	00 RFP Scoring Card (Included in Addendum #03)		Yes	Yes	Yes
2	01 Plans		Yes	Yes	Yes
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		Yes	Yes	Yes
4	02 Specs		Yes	Yes	Yes
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		Yes	Yes	Yes
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		Yes	Yes	Yes
7	03 Reports & As-Builts		Yes	Yes	Yes
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		Yes	Yes	Yes
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		Yes	Yes	Yes
10	CUP Landscaping_Geophysical Utility Survey_CAD File		Yes	Yes	Yes
11	L010902_P404 UG Locates Markup_2024-10-22		Yes	Yes	Yes
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		Yes	Yes	Yes
13	03 Swinerton Contract Documents		Yes	Yes	Yes
14	1.Swinerton MSA and Attachments (Sample) 05-2022		Yes	Yes	Yes
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		Yes	Yes	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	21.1 Fire Sprinkler		1	3	2
	Trade ↑	Specialist ↑	**$178,394**	**$337,802**	**$332,100**
	Results		Low	$159,408	$153,706
	Low Bid	**$178,394**			
	Low Bidder	Cosco Fire Protection Inc dba Cosco Fire Protection (90%)	Cosco Fire Protection Inc dba Cosco Fire Protection (90%)	HCI Systems Inc (90%)	Pro-Craft Construction Inc (90%)
16	3.Swinerton Prequalification Program		Yes	Yes	Yes
17	4.Textura Overview and Fees		Yes	Yes	Yes
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		Yes	Yes	Yes
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		Yes	Yes	Yes
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		Yes	Yes	Yes
21	JWA AIRPORT RULES & REGULATIONS		Yes	Yes	Yes
22	04 Phasing & Logistics_01.16.25		Yes	Yes	Yes
23	05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A 05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25		Yes	Yes	Yes
	Project Specific Details				
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		Yes	Yes	Yes
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		Yes	Yes	Yes
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		Yes	Yes	Yes
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		Yes	Yes	Yes
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		Yes	Yes	Yes

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6	Certified payroll is required.		Yes	Yes	Yes
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		Yes	Yes	Yes
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https: //fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		Yes	Yes	Yes
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		Yes	Yes	Yes
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,		Yes	Yes	Yes
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		Yes	Yes	Yes
12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth. perez@swinerton.com		Yes	Yes	Yes
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).		Yes	Yes	Yes

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14	Subcontractor proposal must be valid for 120 days.		Yes	Yes	Yes
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.		Yes	Yes	Yes
16	Parking will be provided.		Yes	Yes	Yes
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		Yes	Yes	Yes
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		Yes	Yes	Yes
19	The selection of subcontractor is based on the provided RFP scoring card.		Yes	Yes	Yes
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		Yes	Yes	Yes
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		Yes	Yes	Yes
22	Subcontractors are responsible for their own off-site temporary office & material storage.		Yes	Yes	Yes
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		Yes	Yes	Yes
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	Yes	Yes
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		Yes	Yes	Yes
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		Yes	Yes	Yes

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27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		Yes	Yes	Yes
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		Yes	Yes	Yes
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		Yes	Yes	Yes
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		Yes	Yes	Yes
31	Warranty (as noted in specifications)		Yes	Yes	Yes
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		Yes	Yes	Yes
33	Include Airport Rules & Regulations		Yes	Yes	Yes

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	Low Bidder	Cosco Fire Protection Inc dba Cosco Fire Protection (90%)	Cosco Fire Protection Inc dba Cosco Fire Protection (90%)	HCI Systems Inc (90%)	Pro-Craft Construction Inc (90%)
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		Yes	Yes	Yes
35	List Items with lead time more than 4 weeks.		N/A	N/A	N/A
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		Yes	Yes	Yes
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		Yes	Yes	Yes
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.		Yes	Yes	Yes
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		Yes	Yes	Yes

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40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	Yes	Yes
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		Yes	Yes	Yes
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		Yes	Yes	Yes
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		Yes	Yes	Yes
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		Yes	Yes	Yes
	SUBTOTAL		$178,394	$337,802	$332,100

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	22.0 Plumbing		1		2
	Trade ↑	Specialist ↑	$115,240	**Checklist**	**$130,572**
	Results				$15,332
	Low Bid	$115,240			
	Low Bidder	Pro-Craft Construction Inc (90%)	Pro-Craft Construction Inc (90%)	Weiss 1 Plumbing (90%)	ACCO Engineered Systems 90% CD Update
	City/State	Redlands, CA	Redlands, CA	Costa Mesa CA	Pasadena CA
	CL #	CL # 467234	CL # 467234	CL # 825089	CL # 120696
	Contact Name	Shon Peterson	Shon Peterson	Daniel Weiss	Dominic Picone
	Phone #	909-790-5222	909-790-5222	714-333-7107	714.771.7777
	Email	estimating@procraftci.com	estimating@procraftci.com	weiss1plumbing@yahoo.com	dpicone@accoes.com
	Union / Non Union	Non-Union	Non-Union	Non-Union	Union
	Prevailing Wage?	Y	Y	Y	Y
	Bond Rate (%)	1.50%	1.50%	3.00%	1.00%
	Bondable (Y/N)	Y	Y	Y	Y
	Safety EMR Rate	0.88	0.88	165.00	0.76
	Δ to #2	$15,332	05/14/25	05/14/25	05/14/25
	DBE (% Per Project-Specific Details)	10.00%	10.00%	0.00%	6.30%
	Build America Buy America (Yes or No)	Yes	Yes	Yes	Yes
	Leveling Items ↓		**Total / Included: Yes/No**	**Total / Included: Yes/No**	**Total / Included: Yes/No**
	Base Bid				
1	**PDC Enclosure**				
2	Condensate Piping for HVAC Units		$4,000	$9,800	$4,500
3	Drainage for Condensate Piping		$12,000	$5,899	$7,500

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4	**Substations**				
5				$19,750	
6	Include New roof drain & overflow drain for new Terminal B Electrical Room.			Inc.	Inc
7	Plumbing Materials		$34,000	$20,000	$27,400
8	Plumbing Labor		$51,000	$14,250	$58,000
9	Safe-Off & Cap of CW Line		$2,000	$500	$8,500
10	BIM LOD 500		Inc	$15,000	$10,000
11					
12	Daily Clean Up		Inc	Inc	Inc
13	Saw cut, excavation, and backfill as required for underground piping installation and connections		$4,000	$5,000	$5,000
	Design Development and Construction Execution Allowance				
2	June 2025 Submission (Construction Execution Allowance) -	**5%**	$5,150	$4,510	$6,045
3	June 2025 Submission (Design Development Allowance) -	**3%**	$3,090	$2,706	$3,627
4					
5					
	Trade-Specific Scope				
1					
2	**Spec. Sections**				

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3	Division 00 - Procurement and Contracting Requirements		Yes	Yes	Yes
4	Division 01 - General Requirements		Yes	Yes	Yes
5	33 41 00 Storm Utility Drainage Piping		Yes	Yes	Yes
6					
7	**Scope is highlighted, but not limited to:**				
8	Include New roof drain & overflow drain for new Terminal B Electrical Room.		Yes	Yes	Yes
9	Include providing sleeves for plumbing openings in concrete or CMU.		Yes	Yes	Yes
10	Furnish and install all sleeves, hangers and seismic bracing for piping systems throughout.		Yes	Yes	Yes
11	Includes firestopping and fire safing for all plumbing penetrations by this subcontractor. Where visible piping by this Subcontractor penetrates fire-rated assemblies, this Subcontractor shall furnish and install escutcheons to cover the firestopping		Yes	Yes	Yes
12	Safe-off and demolition of scope of work as shown in the contract documents		Yes	Yes	Yes
13	Provide condensate piping from PDC CU to planter		Yes	Yes	Yes
14	Include removing existing 3/4" domestic cold water line insite room. PD-303B Plumbing sub to cut, cap and drop on ground Demo sub to remove and dispose		Yes	Yes	Yes
15	Provide HVAC Condensate Drains to Floor Sink		Yes	Yes	Yes
16	Provide and Install FS-1 in Terminal B New Room Build including new 4" RW tie-in		Yes	Yes	Yes
17	Provide all hangers & supports for new condensate piping		Yes	Yes	Yes
18	Provide all pressure testing as required for new work		Yes	Yes	Yes

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	Project Documents & Project-Specific Details				
	Project Documents				
1	00 RFP Scoring Card (Included in Addendum #03)		Yes	Yes	Yes
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3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		Yes	Yes	Yes
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12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		Yes	Yes	Yes
13	03 Swinerton Contract Documents		Yes	Yes	Yes
14	1.Swinerton MSA and Attachments (Sample) 05-2022		Yes	Yes	Yes
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16	3.Swinerton Prequalification Program		Yes	Yes	Yes
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21	JWA AIRPORT RULES & REGULATIONS		Yes	Yes	Yes
22	04 Phasing & Logistics_01.16.25		Yes	Yes	Yes
23	05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A 05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25		Yes	Yes	Yes
			Yes	Yes	Yes
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26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		Yes	Yes	Yes
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		Yes	Yes	Yes
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		Yes	Yes	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	22.0 Plumbing		1		2
	Trade ↑	Specialist ↑	$115,240	**Checklist**	**$130,572**
	Results				$15,332
	Low Bid	$115,240			
	Low Bidder	Pro-Craft Construction Inc (90%)	Pro-Craft Construction Inc (90%)	Weiss 1 Plumbing (90%)	ACCO Engineered Systems 90% CD Update
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		Yes	Yes	Yes
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		Yes	Yes	Yes
31	Warranty (as noted in specifications)		Yes	Yes	Yes
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		Yes	Yes	Yes
33	Include Airport Rules & Regulations		Yes	Yes	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	22.0 Plumbing		1		2
	Trade ↑	Specialist ↑	$115,240	**Checklist**	**$130,572**
	Results				$15,332
	Low Bid	$115,240			
	Low Bidder	Pro-Craft Construction Inc (90%)	Pro-Craft Construction Inc (90%)	Weiss 1 Plumbing (90%)	ACCO Engineered Systems 90% CD Update
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		Yes	Yes	Yes
35	List Items with lead time more than 4 weeks.		Yes	Yes	Yes
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		Yes	Yes	Yes
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		Yes	Yes	Yes
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.		Yes	Yes	Yes
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		Yes	Yes	Yes

Attachment A

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	22.0 Plumbing		1		2
	Trade ↑	Specialist ↑	$115,240	**Checklist**	**$130,572**
	Results				$15,332
	Low Bid	$115,240			
	Low Bidder	Pro-Craft Construction Inc (90%)	Pro-Craft Construction Inc (90%)	Weiss 1 Plumbing (90%)	ACCO Engineered Systems 90% CD Update
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	Yes	Yes
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		Yes	No	Yes
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		Yes	Yes	Yes
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		Yes	Yes	Yes
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		Yes	Yes	Yes
	SUBTOTAL		$115,240	$97,415	$130,572

	23.0 HVAC		1	2	3
	Trade ↑	Specialist ↑	**$729,684**	**$746,248**	**$758,750**
	Results		Low	$16,564	$29,066
	Low Bid	**$729,684**			
	Low Bidder	ACCO Engineered Systems 90% CD Update	ACCO Engineered Systems 90% CD Update	Western Allied Corporation 90% CD Update	ACH Mechanical Contractors 90% CD Update
	City/State	Pasadena CA	Pasadena CA	Santa Fe Springs, CA	Redlands, CA
	CL #	CL # 120696	CL # 120696	CL # 198821	CL # 780560
	Contact Name	Dan Huffstetler	Dan Huffstetler	Derek Morgan	Dino Gonzalez
	Phone #	(949) 500-8257	(949) 500-8257	562-650-1003	909-307-2850
	Email	dhuffstetler@accoes.com	dhuffstetler@accoes.com	dmorgan@wasocal.com	ggonzalez@achmechanical.com
	Union / Non Union	Union	Union	Union	Union
	Prevailing Wage?	Y	Y	Y	Y
	Bond Rate (%)	1.00%	1.00%	1.70%	1.00%
	Bondable (Y/N)	Y	Y	Y	Y
	Safety EMR Rate	<1	<1	1.23	0.80
	Δ to #2	$16,564	05/14/25	05/14/25	05/14/25
	DBE (% Per Project-Specific Details)	0.00%	0.00%	10.00%	0.00%
	Build America Buy America (Yes or No)	Yes	Yes	Yes	Yes
	Leveling Items ↓		**Total / Included: Yes/No**	**Total / Included: Yes/No**	**Total / Included: Yes/No**
	Base Bid				
	HVAC				
1	Demolition of HVAC as shown		$ 7,300	$ 15,000	Inc
2	**New Duct Work & Piping (Material Only)**		$ 25,500	$ 38,426	$ 133,000
3	Testing, Adjusting & Balancing & Factory Startup		$ 15,000	$ 22,700	$ 9,000
4	**New FCU's & CU's**		$ 77,850	$ 58,165	$ 109,000
5	New Exhaust Fans		$ -		
6	HVAC Labor		$ 164,025	$ 250,000	$ 317,000
7	HVAC Controls		$ 288,563	$ 301,679	$ 94,000
8	Security Badging		$ 6,895	$ 5,000	$ 3,500

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	23.0 HVAC		1	2	3
	Trade ↑	Specialist ↑	**$729,684**	**$746,248**	**$758,750**
	Results		Low	$16,564	$29,066
	Low Bid	**$729,684**			
	Low Bidder	ACCO Engineered Systems 90% CD Update	ACCO Engineered Systems 90% CD Update	Western Allied Corporation 90% CD Update	ACH Mechanical Contractors 90% CD Update
9	Misc HVAC Material & Equipment		$ 21,000	Inc	$ 31,000
10	BIM Coordination		$ 14,800	Inc	$ 6,500
11	Misc Subs & Rentals (Insulation, Firestopping, Coring & Seismic Consultant)		$ 33,700	Inc	Inc
	Include Escalations per Updated Project Schedule		$ 21,000	Inc	Inc
	Design Development and Construction Execution Allowance				
2	June 2025 Submission (Construction Execution Allowance) -	**5%**	$ 33,782	$ 34,549	$ 35,150
3	June 2025 Submission (Design Development Allowance) -	**3%**	$ 20,269	$ 20,729	$ 17,100
4					
5					
	Trade-Specific Scope				
1					
2	**Spec. Sections**				
3	Division 00 - Procurement and Contracting Requirements		Yes	Yes	Yes
4	Division 01 - General Requirements		Yes	Yes	Yes
5	DIVISION 23 - HEATING, VENTILATING, AND AIR CONDITIONING (HVAC)		Yes	Yes	Yes
6	230500 COMMON WORK RESULTS FOR HVAC A		Yes	Yes	Yes
7	230513 COMMON MOTOR REQUIREMENTS FOR HVAC EQUIPMENT A		Yes	Yes	Yes
8	230529 HANGERS AND SUPPORTS FOR HVAC PIPING AND EQUIPMENT A		Yes	Yes	Yes
9	230548 VIBRATION AND SEISMIC CONTROLS FOR HVAC A		Yes	Yes	Yes
10	230553 IDENTIFICATION FOR HVAC PIPING AND EQUIPMENT A		Yes	Yes	Yes
11	230593 TESTING, ADJUSTING, AND BALANCING FOR HVAC A		Yes	Yes	Yes
12	**230700 HVAC INSULATION**				
13	230800 COMMISSIONING OF HVAC A		Yes	Yes	Yes
14	**230900 DIRECT DIGITAL CONTROL (DDC) SYSTEM FOR HVAC**				
15	**232300 REFRIGERANT PIPING**				
16	232923 VARIABLE-FREQUENCY CONTROLLERS A		Yes	Yes	Yes

Attachment A

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	23.0 HVAC		1	2	3
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	Results		Low	$16,564	$29,066
	Low Bid	**$729,684**			
	Low Bidder	ACCO Engineered Systems 90% CD Update	ACCO Engineered Systems 90% CD Update	Western Allied Corporation 90% CD Update	ACH Mechanical Contractors 90% CD Update
17	233113 AIR DISTRIBUTION SYSTEMS-METAL DUCTS A		Yes	Yes	Yes
18	233400 HVAC FANS AND VENTILATORS A		Yes	Yes	Yes
19	**238126 SPLIT-SYSTEM AIR-CONDITIONERS**				
20	**Include List of Deferred Submittals (Spec Section):**				
21	Detailed Design - Prefabricated Power Distribution Center (Pdc) (260510)Anchorage, Vibration Isolation, and Seismic Support - Mechanical Equipment (230500, 230529, 230548, 233400)		Yes	Yes	Yes
22	Anchorage, Vibration Isolation, and Seismic Support - Ductwork (230500, 230529, 230548, 233113)		Yes	Yes	Yes
23					
24	**Scope is highlighted, but not limited to:**				
26	Safe-Off, removal, and complete demolition of all existing exhaust fans and associated ductwork as shown in the contract documents		Yes	Yes	Yes
27	Relocation of existing exhaust fans as shown in the contract documents		Yes	Yes	Yes
28	Coordination with HVAC controls as required for scope of work		Yes	Yes	Yes
29	Include new louvers per #18/A-501 (Qty.4 at all openings)		By Sheet Metal	By Sheet Metal	By Sheet Metal
30	Vibration isolation shall be furnished and installed with all equipment and duct and to comply with the acoustical requirements.		Yes	Yes	Yes
31	Provide all supports for associated ductwork and HVAC equipment to be installed/relocated		Yes	Yes	Yes
32	Coordination with structural steel on all HSS supports for new HVAC equipment as required for scope of work		Yes	Yes	Yes
33	Fireproofing and sealing of all penetrations needed for scope of work		Yes	Yes	Yes
34	Provide and install all FD's required. (02.06.25 - Confirmed no FD's needed)		N/A	Yes	Yes
35	Provide startup support for the HVAC units within PDC.		Yes	Yes	Yes
36					
37	Provide & Install all refrigerant lines as needed for a complete installation (RS & RL)		Yes	Yes	Yes
38	Provide and Install all FCU's & CU's shown in project documents		Yes	Yes	Yes
39	Provide and Install all backdraft dampers as required for scope of work		Yes	Yes	Yes
40	Provide all mechanical equipment supports		Yes	Yes	Yes
41	Provide all rigging and coordination for mechanical units, including rigging MOP for review/approval.		Yes	Yes	Yes

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	23.0 HVAC		1	2	3
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	Results		Low	$16,564	$29,066
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	Low Bidder	ACCO Engineered Systems 90% CD Update	ACCO Engineered Systems 90% CD Update	Western Allied Corporation 90% CD Update	ACH Mechanical Contractors 90% CD Update
42	Provide startup and commissioning support for mechanical units		Yes	Yes	Yes
43	Provide all supports and anchorage for ceiling mounted equipment/ductwork		Yes	Yes	Yes
44	Provide Refrigerant Port Locking Cap		Yes	Yes	Yes
45	Provide openings for ceiling mounted FCU's		Yes	No	Yes
46					
47	**Testing, Adjusting & Balancing**				
48	Pressure testing of ductwork will be required per CD's and Smacna requirements.		Yes	Yes	Yes
49	HVAC contractor to complete TAB per the Contract documents		Yes	Yes	Yes
50					
51	**HVAC Controls**				
52	Furnish and install a complete HVAC controls system as shown in the plans		Yes	Yes	Yes
53	Include new controls for existing EF & New EF's		Yes	Yes	Yes
54	Demo Qty.2 EF-5's		Yes	Yes	Yes
55					
56	Provide BAS capabilities for the FCU's & CU's including all required controllers		Yes	Yes	Yes
57	Provide BAS capabilities & set points for (N) thermostats		Yes	Yes	Yes
58	Furnish I-VU Building Automation System to Control, Monitor and with BacNet communication for mechanical units		No (Confirmed Via RFI)	No (Confirmed Via RFI)	No (Confirmed Via RFI)
59	Provide BAS connection capability to the HVAC units within the PDC		Yes	Yes	Yes
60	Provide BAS connection capability to temp sensor within the PDC - integrating alarms and status into existing BAS located in CUP including at minimum zone temp and unit fault/alarm.		Yes	Yes	Yes
61	Provide BAS capability for (N) ATS's		Yes	Yes	Yes
62	Power Distribution Center - Provide BAS gateway that will be connected to ECM-201 and BAS Network Switch		Yes	Yes	Yes
63					
	Project Documents & Project-Specific Details				
	Project Documents				
1	00 RFP Scoring Card (Included in Addendum #03)		Yes	Yes	Yes

	23.0 HVAC		1	2	3
	Trade ↑	Specialist ↑	**$729,684**	**$746,248**	**$758,750**
	Results		Low	$16,564	$29,066
	Low Bid	**$729,684**			
	Low Bidder	ACCO Engineered Systems 90% CD Update	ACCO Engineered Systems 90% CD Update	Western Allied Corporation 90% CD Update	ACH Mechanical Contractors 90% CD Update
2	01 Plans		Yes	Yes	Yes
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		Yes	Yes	Yes
4	02 Specs		Yes	Yes	Yes
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		Yes	Yes	Yes
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		Yes	Yes	Yes
7	03 Reports & As-Builts		Yes	Yes	Yes
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		Yes	Yes	Yes
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		Yes	Yes	Yes
10	CUP Landscaping_Geophysical Utility Survey_CAD File		Yes	Yes	Yes
11	L010902_P404 UG Locates Markup_2024-10-22		Yes	Yes	Yes
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		Yes	Yes	Yes
13	03 Swinerton Contract Documents		Yes	Yes	Yes
14	1.Swinerton MSA and Attachments (Sample) 05-2022		Yes	Yes	Yes
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		Yes	Yes	Yes
16	3.Swinerton Prequalification Program		Yes	Yes	Yes
17	4.Textura Overview and Fees		Yes	Yes	Yes
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		Yes	Yes	Yes
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		Yes	Yes	Yes
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		Yes	Yes	Yes
21	JWA AIRPORT RULES & REGULATIONS		Yes	Yes	Yes
22	04 Phasing & Logistics_01.16.25		Yes	Yes	Yes
23	05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A 05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25		Yes	Yes	Yes
	Project Specific Details				

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	23.0 HVAC		1	2	3
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	Results		Low	$16,564	$29,066
	Low Bid	**$729,684**			
	Low Bidder	ACCO Engineered Systems 90% CD Update	ACCO Engineered Systems 90% CD Update	Western Allied Corporation 90% CD Update	ACH Mechanical Contractors 90% CD Update
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		Yes	Yes	Yes
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		N/A	N/A	N/A
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		N/A	N/A	N/A
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		Yes	Yes	Yes
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		Yes	Yes	Yes
6	Certified payroll is required.		Yes	Yes	Yes
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		Yes	Yes	Yes
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https://fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		Yes	Yes	Yes
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		Yes	Yes	Yes
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,		Yes	Yes	Yes
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		No	No	No
12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth.perez@swinerton.com		Yes	Yes	Yes

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	23.0 HVAC		1	2	3
	Trade ↑	Specialist ↑	**$729,684**	**$746,248**	**$758,750**
	Results		Low	$16,564	$29,066
	Low Bid	**$729,684**			
	Low Bidder	ACCO Engineered Systems 90% CD Update	ACCO Engineered Systems 90% CD Update	Western Allied Corporation 90% CD Update	ACH Mechanical Contractors 90% CD Update
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).		Yes	Yes	Yes
14	Subcontractor proposal must be valid for 120 days.		Yes	Yes	$3,500
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.		Yes	Yes	Yes
16	Parking will be provided.		Yes	Yes	Yes
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		Yes	Yes	Yes
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		Yes	Yes	Yes
19	The selection of subcontractor is based on the provided RFP scoring card.		Yes	Yes	Yes
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		Yes	Yes	Yes
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		Yes	Yes	Yes
22	Subcontractors are responsible for their own off-site temporary office & material storage.		Yes	Yes	Yes
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		Yes	Yes	Yes
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	Yes	Yes
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		Yes	Yes	Yes
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		Yes	Yes	Yes
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		Yes	Yes	Yes
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		Yes	Yes	Yes

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	23.0 HVAC		1	2	3
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29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		No	No	No
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		Yes	Yes	Yes
31	Warranty (as noted in specifications)		Yes	Yes	Yes
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		Yes	Yes	Yes
33	Include Airport Rules & Regulations		Yes	Yes	Yes
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		Yes	Yes	Yes
35	List Items with lead time more than 4 weeks.		Split System Units: 24 Wks	Split System Units: 24 Wks	Split System Units: 24 Wks

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	23.0 HVAC		1	2	3
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36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		Yes	Yes	Yes
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		Yes	Yes	Yes
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.		Yes	Yes	Yes
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		Yes	Yes	Yes
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	Yes	Yes
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		Yes	Yes	Yes
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		Yes	Yes	Yes
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		Yes	Yes	Yes
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		Yes	Yes	Yes
	SUBTOTAL		$654,633	$690,970	$703,000

	26.0 Electrical/LV/FA		1	2
	Trade ↑	Specialist ↑	**$24,626,649**	**$29,219,700**
	Results			
	Low Bid	**$24,626,649**		
	Low Bidder	Morrow - Meadows Corporation (90%)	Morrow - Meadows Corporation (90%)	SASCO (90%)
	City/State	City of Industry, CA	City of Industry, CA	Fullerton, CA
	CL #	CL# 230813	CL# 230813	CL# 125897
	Contact Name	Trevor Musia	Trevor Musia	Jeff Farr
	Phone #	(909) 938-9835	(909) 938-9835	Phone #
	Email	tmusia@morrow-meadows.com	tmusia@morrow-meadows.com	Jfarr@sasco.com
	Union / Non Union	Union	Union	Union
	Prevailing Wage?	Y	Y	Y
	Bond Rate (%)	3/4 of 1% (0.075)	3/4 of 1% (0.075)	1.00%
	Bondable (Y/N)	Y	Y	Y
	Safety EMR Rate	0.57	0.57	0.93
	Δ to #2		05/14/25	05/14/25
	DBE (% Per Project-Specific Details)	0.00%	0%	6%
	Build America Buy America (Yes or No)			

	Leveling Items ↓	**Total / Included: Yes/No**	**Total / Included: Yes/No**
	Base Bid		
1	**Demolition**		
2	Remove & Dispose all equipment & cables per plan	$ 385,384	$ 727,712
3			
4	**BIM**		
5	LOD 500 BIM	Included	Included
6	Precon planning and detailing (underground duct banks) 6.16.25	$ (73,193)	$ (73,193)
7			
8	**PDC**		
9	PDC Equipment Installation	$ 341,410	$ 415,239
10	CCTV & Access Control	$ 34,675	$ 54,211
11	All Feeders (CUP to PDC to Substations)	$ 2,541,511	$ 4,680,162

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	26.0 Electrical/LV/FA		1	2
	Trade ↑	Specialist ↑	**$24,626,649**	**$29,219,700**
	Results			
	Low Bid	**$24,626,649**		
	Low Bidder	Morrow - Meadows Corporation (90%)	Morrow - Meadows Corporation (90%)	SASCO (90%)
12	Switchgear Controls (All Fiber/Controls Cabling & Associated Conduit) - MM Added Breakout		$ 720,260	$ 706,506
13				
14	**Substations**			
15	Substation Installation (including off-loading and all rigging)		$ 1,637,769	$ 2,441,494
16	LV Equipment Materials		$ 1,363,753	$ 1,944,789
17	LV Equipment Installation		$ 260,475	$ 873,949
18	Lighting and Controls (Terminal B New Room Build)		$ 51,302	$ 103,614
19	CCTV and Access Control (Terminal B New Room Build)		$ 67,379	$ 276,996
20	Exhaust Fan Power per plan		Included	$ 2,942
21	Power Cutovers to New Substations		$ 346,189	$ 301,364
22	Furnish & Install all work from substations to downstream equipment		$ 4,483,655	$ 7,578,453
23	480V Secondary from P.S MV Switch to 480V SWBD		$ 3,148,142	$ 4,680,162
24				
25	**LV/Communication Systems**			
26	Telecom & Data		Included	Included
27				
27	**Fire Alarm**			
28	Fire Alarm (Terminal B New Room Buildout)		$ 123,089	$ 140,895
29				
30	**Site Work**			
31	All Underground Infrastructure from MH-11 to MH-6, PDC, and CUP		$ 5,198,166	Included
32				
33	**Extended Warranty per Specifications for Furnished Equipment**		Included	$ 140,895
34				
35	**Daily Site maintenance**			
36	Site/area maintenance and clean up for duration of work, two labors		$ 1,416,245	Not Included
37	(2) Sets of 1,000 mcm in lieu of (2) sets 750mcm for PDC feed			
38	Add Alt - Spare PMCS Components for Terminal C Substation, (1) of Each Type			
37	Allowance - PMCS System & Panelboards			

	26.0 Electrical/LV/FA		1	2
	Trade ↑	Specialist ↑	**$24,626,649**	**$29,219,700**
	Results			
	Low Bid	**$24,626,649**		
	Low Bidder	Morrow - Meadows Corporation (90%)	Morrow - Meadows Corporation (90%)	SASCO (90%)
38	Allowance - Furnish & Install (2) new NEMA1 600A ATS Units		Included	
39	Allowance - Reroute Existing Electrical in Terminal A & B Elec Rms		$ 500,000	$ 754,754
40	Allowance - Deeper Trenches and/or Re-Routes due to existing utilities at 30 Utility Crossings		Included	
41	Temp Power & Lighting		Included	$ 386,801
42	Sawcut as needed for all underground duct bank/feeder work			
43	Trench Plates (Placement & Removal)			
44	Bid Bond - 10% of Total Value			
45	GPR Scanning			
46	Potholing			
47	Traffic Control		$ 518,621	$ 1,241,625
48				
49	90% Addendum			
50	480V Feeder Upsizing to Parking A2 and B2 from (10) 500 MCM to (18) 750 MCM		Included	Included
51	Cable tray in lieu of aboveground conduits in Terminal B south substation room between new and existing unit substations. See sheets E-453A and E-453B.		Included	Included
52	Set of (2) Added 4" Conduits for Controls as per ductbank details		Included	Included
53	Increased MISC Excavation Depth's for Ductbank Installation		Included	Included
	Design Development and Construction Execution Allowance			
2	June 2025 Submission (Construction Execution Allowance) -	**5%**	$ 1,156,901	$ 1,372,629
3	June 2025 Submission (Design Development Allowance) -	**2%**	$ 404,915	$ 467,685
4				
5				
	Trade-Specific Scope			
1	**Spec. Sections**			
2	Division 00 - Procurement and Contracting Requirements		Yes	Yes
3	Division 01 - General Requirements		Yes	Yes
4	Division 02 41 19 Selective Demolition		Yes	Yes
5	Division 03 42 13 Plant-Precast Concrete Products for Below Grade		Yes	Yes

	26.0 Electrical/LV/FA		1	2
	Trade ↑	Specialist ↑	$24,626,649	$29,219,700
	Results			
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6	Division 07 84 00 - Firestopping (No Spec)		Yes	Yes
7	07 92 00 Joint Sealants (No Spec)		Yes	Yes
8	26 05 00 - Common Work Results for Electrical		Yes	Yes
9	26 05 10 - POWER DISTRIBUTION CENTER (PDC)		Yes	Yes
10	260513 MEDIUM VOLTAGE CABLES		Yes	Yes
11	260519 LOW-VOLTAGE ELECTRICAL POWER CONDUCTORS AND CABLES		Yes	Yes
12	260523 CONTROL-VOLTAGE ELECTRICAL POWER CABLES		Yes	Yes
13	260526 GROUNDING AND BONDING FOR ELECTRICAL SYSTEMS		Yes	Yes
14	260529 HANGERS AND SUPPORTS FOR ELECTRICAL SYSTEMS		Yes	Yes
15	260533 RACEWAY AND BOXES FOR ELECTRICAL SYSTEMS		Yes	Yes
16	260536 CABLE TRAYS FOR ELECTRICAL SYSTEMS		Yes	Yes
17	260543 UNDERGROUND DUCTS AND RACEWAYS FOR ELECTRICAL SYSTEMS		Yes	Yes
18	260548 VIBRATION AND SEISMIC CONTROLS FOR ELECTRICAL SYSTEMS		Yes	Yes
19	260553 IDENTIFICATION FOR ELECTRICAL SYSTEMS		Yes	Yes
20	260800 COMMISSIONING OF ELECTRICAL		Yes	Yes
21	260913 ELECTRICAL POWER MANAGEMENT AND CONTROL SYSTEM		Yes	Yes
22	261116 SECONDARY UNIT SUBSTATIONS		Yes	Yes
23	261300 15 KV METAL-CLAD SWITCHGEAR		Yes	Yes
24	261301 STATION BATTERIES AND CHARGERS		Yes	Yes
25	262300 LOW VOLTAGE SWITCHGEAR		Yes	Yes
26	262413 SWITCHBOARDS		Yes	Yes
27	262416 PANELBOARDS		Yes	Yes
28	**262417 PANELBOARDS**		Yes	Yes
29	262500 ENCLOSED BUS ASSEMBLIES		Yes	Yes
30	262726 WIRING DEVICES		Yes	Yes
31	262816 ENCLOSED SWITCHES AND CIRCUIT BREAKERS		Yes	Yes
32	263601 TRANSFER SWITCHES		Yes	Yes
33	264313 TRANSIENT-VOLTAGE SUPPRESSION FOR LOW-VOLTAGE ELECTRICAL POWER CIRCUITS		Yes	Yes
34	265600 EXTERIOR LIGHTING		Yes	Yes

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	Results			
	Low Bid	**$24,626,649**		
	Low Bidder	Morrow - Meadows Corporation (90%)	Morrow - Meadows Corporation (90%)	SASCO (90%)
35	**281010 ELECTRONIC SECURITY SYSTEMS A**		Yes	Yes
36	283105 FIRE ALARM CABLES AND PATHWAYS A		Yes	Yes
37	283111 DIGITAL, ADDRESSABLE FIRE ALARM SYSTEM		Yes	Yes
38			Yes	Yes
39	**Include List of Deferred Submittals (Spec Section):**		Yes	Yes
40			Yes	Yes
41	Anchorage, Vibration Isolation, and Seismic Support - Electrical Equipment (260500, 260529, 260548)		Yes	Yes
42	Detailed Design - Fire Alarm (See Drawings, 283105, 283111)		Yes	Yes
43	Detailed Design - Video Surveillance and Access Control System (TBD)		Yes	Yes
44	Detailed Design - Electrical Power Management and Control System (260913)		Yes	Yes
45	Detailed Design - Building Management System (TBD)		Yes	Yes
46	Detailed Design - ANCHORAGE, VIBRATION ISOLATION, AND SEISMIC SUPPORT - CONDUIT AND CABLE TRAY (260500, 260529, 260548, 260536)		Yes	Yes
47	Detailed Design - FIRE ALARM (SEE DRAWINGS, 283105, 283111)		Yes	Yes
48				
49	**PRE-FURNISHED ELECTRICAL EQUIPMENT (EXCLUDE FROM PRICING)**			
50	PDC w/ New 12KV Switchgear CP-MVCP-MS			
51				
52	Terminal Unit Substations			
53	B2-MVMS-S1			
54	AS-MVMS-AA' 'AS-MVMS-AB'			
55	BS-MVMS-BA' 'BS MVMS-BB'			
56	BS-MVMS-BC' 'BS-MVMS-BD'			
57	A2-MVMS-S2'			
58				
59	**Scope is highlighted, but not limited to:**			
60	Include the removal of asphalt along the duct bank trenching path is included, as Swinerton will only provide saw cutting. Ensure to include coordination with asphalt contractor for patch back work.		Yes	Yes

	26.0 Electrical/LV/FA		1	2
	Trade ↑	Specialist ↑	**$24,626,649**	**$29,219,700**
	Results			
	Low Bid	**$24,626,649**		
	Low Bidder	Morrow - Meadows Corporation (90%)	Morrow - Meadows Corporation (90%)	SASCO (90%)
61	Furnish and install all parts and pieces required for complete electrical and low voltage system including but not limited electrical power distribution, lighting systems, fire alarm system, , data/telecom, access control, security/intrusion alarm, & CCTV.		Yes	Yes
62	Medium & Nominal Voltage Equipment & Materials - Exclude procurement of equipment from this scope. Will be provided by others. as shown above.		Yes	Yes
63	Include providing sleeves for electrical openings in concrete or CMU.		Yes	Yes
64	Penetrations in walls, floors or roof requiring protected openings shall be fire-stopped in accordance with the California code chapter 7		Yes	Yes
65	Include #10/S-302 for pipe trench detail, and pipes thru footings.		Yes	Yes
66	Provide all required breakers, panel components, transformers, switches, disconnects, pull cans, panel boards, receptacles, raceways, etc. for a complete electrical installation		Yes	Yes
67	Include all coring and penetrations needed for scope of work		Yes	Yes
68	MOP preparation, document submission, and coordination meetings with JWA for shutdowns.		Yes	Yes
69	NETA testing and short circuit coordination study for all new electrical equipment, including PDC and Substations furnished by others.		Yes	Yes
70	Full-Time dedicated safety manager during substation installation & cutovers		Yes	Yes
71	Provide all disconnects for HVAC fans and coordinate start-up with installing contractor. Installation of any VDF's provided by others has been accounted for.		Yes	Yes
72	Follow all phasing notes within the contract documents		Yes	Yes
73			Yes	Yes
74	**Demolition**		Yes	Yes
75	Demolition, rigging, removal of existing electrical equipment (including hazmat oil disposal)		Yes	Yes
76	Include remove existing feeder cables from multiple substations (e.g., MSG F6, CP-MVSE-CP F6, F3, F4, F5) after refeeding equipment from the new 12kV switchgear, keeping existing conduit and raceway in place ***and functional till All Cut overs are completed and signed off by JWA/ Swinerton***		Yes	Yes
77	Include removing existing unit substations and switchgear after transferring loads to the New power system.		Yes	Yes
78	Include disconnect and remove ATS (Automatic Transfer Switch), and reconnect emergency generator feeders to the new switchboard (SWBD) as shown in related drawings (e.g., DWG E-106, E-108, and E-110).		Yes	Yes
79	Include disconnect and protect raceways for existing feeder cables and protect in place any outgoing raceway, underground or aboveground, for reuse in the new substation installations.		Yes	Yes
80	Include remove existing cables from parking and terminal substations (e.g., Parking C Transformer CP-MVC1-X1, Terminal Substations BS-MVMS, AS-MVMS) after equipment is refed from the new 12kV switchgear.		Yes	Yes

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	26.0 Electrical/LV/FA		1	2
	Trade ↑	Specialist ↑	**$24,626,649**	**$29,219,700**
	Results			
	Low Bid	**$24,626,649**		
	Low Bidder	Morrow - Meadows Corporation (90%)	Morrow - Meadows Corporation (90%)	SASCO (90%)
81	Include coordination for construction sequencing with necessary phasing to maintain service during switchgear upgrades, limiting downtime and ensuring power availability throughout construction phases.		Yes	Yes
82	Include disposal of oil from transformers scheduled for removal		Yes	Yes
83	Include fireproofing patch for areas disturbed.		Yes	Yes
84	Include safe-off prior to demo.		Yes	Yes
85				
86	**Site - Duct Bank Distribution**			
87	Include all underground infrastructure (duct bank & manholes from **MH-12** to MH-6) (duct bank & pullboxes between **MH-12**, PDC, and CUP) And any other underground that is shown on the drawings or not for a complete functioning system		Yes	Yes
88	include any bedding required for Vaults or duct banks		Yes	Yes
89	Include transfer existing 480V feeders to the new switchgear after energizing the new unit, and route the new 480V feeder underground across the roadway to the switchboard from Terminal A to Parking A.		Yes	Yes
90	Include transfer existing 480V feeders to the new switchgear after energizing the new unit, and route the new 480V feeder underground across the roadway to the switchboard from Terminal B South Substation Build-out to Parking B.		Yes	Yes
91	Protect curb & gutter		Yes	Yes
92	Include break & removal for all underground demolition, electrical duct bank trenching, excavation, and slurry backfill up to the building footings in the Terminal A and B rooms. (Sawcut to be by others)		Yes	Yes
93	Include all required trench/excavation to complete the scope of work		Yes	Yes
94	Include concrete encasement for duct bank & slurry backfill.		Yes	Yes
95	Include shoring as required for own work		Yes	Yes
96	Vertical excavation greater than 5 feet or where surcharged by existing structures will require shoring.		Yes	Yes
97	The surcharge are may be defined by a 1:1 project down and away from the bottom of an existing foundation or vehicle load.		Yes	Yes
98	Include trench plates and are required, including setting and removing daily as needed.		Yes	Yes
99	Include backfill and re-compactions		Yes	Yes
100	Concrete re-paving, asphalt patchman, and re-striping by swinerton.		Yes	Yes
101	Include street sweeping to keep the road and sidewalks clean daily		Yes	Yes
102	Provide cost for pressure washing the concrete after the trenching is complete from any backhoe tire marks due to electrical work.		Yes	Yes
103	Include all shoring required to keep the road open during the day even over Vaults and all open duct banks		Yes	Yes
104	**Substations**		Yes	Yes

Attachment A

	26.0 Electrical/LV/FA		1	2
	Trade ↑	Specialist ↑	**$24,626,649**	**$29,219,700**
	Results			
	Low Bid	**$24,626,649**		
	Low Bidder	Morrow - Meadows Corporation (90%)	Morrow - Meadows Corporation (90%)	SASCO (90%)
105	Relocation and replacement of medium voltage switchgear, unit substations, and feeders to existing systems, covering both medium and low-voltage equipment		Yes	Yes
106	Replacement of medium voltage feeders between existing switchgear CP-MVSE-CP and CP-MVCP-MS		Yes	Yes
107	Transfer loads from the existing substations to the new ones, demolish the old substations, and remove the 12kV from the existing switchgear to be demolished.		Yes	Yes
108	Unit replacement sequence: AS-MVMS-AA/AB, BS-MVMS-BC/BD, BS-MVMS-BA/BB, A2-MVMS-S2, B2-MVMS-S1		Yes	Yes
109	Include new SEL-751 Relay on switchgear front door, SEL-751 relays will use Modbus TCP/IP for load and status signals, GOOSE for breaker trips, and SEL-2100 for breaker failure and interlock blocking		Yes	Yes
110	Install the replacement Parking A2 Unit Substation S2 with a 480V switchboard, concrete pad is by others		Yes	Yes
111	Install the replacement Terminal A North Unit Substation "NA/NB" and Parking A2 Unit Substation "S2" (12 KV switch and 12 KV-480V transformer), and extend 12 KV feeders with new cables from underground stub-up to the new 12 KV switches.		Yes	Yes
112	Install the new Terminal B North and Parking B2 unit substations, and extend 12 KV feeders to the new switches		Yes	Yes
113	Transfer existing 480V feeders to the new switchgear after it's energized, and route the new 480V feeder to the switchboard in Parking Structure B2		Yes	Yes
114	Include power for the new Terminal B Substation room build-out, which will include a new exhaust fan, fire alarm, fire protection, security, lighting, miscellaneous powers.		Yes	Yes
115	Include all electrical work (Infrastructure, Cabling, Terminations) from Substations and Transformers to Downstream Equip.		Yes	Yes
116	Include lighting and control at Terminal B Substation Room		Yes	Yes
117	Include power to new exhaust fan that will be added to the new Terminal B Substation Room		Yes	Yes
118	Include CCTV and access control at exterior doors & cameras at Terminal B Substation Room 8 Cameras 2 Card Readers		Yes	Yes
119	Include temp. power and lighting for construction (Alt)		Yes	Yes
120	Include coring and firestopping for own work		Yes	Yes
121	Include fireproofing patch as necessary for own work. including any fire proofing that is disturbed on Beams for hangers.		Yes	Yes
122	Unload, rigging, installation for new MV electrical equipment is by this contractor. see equipment that is furnished by others above. all other electrical equipment shall be by this contractor		Yes	Yes
123	Commissioning and owner training for MV gear furnished by others will be the responsibility of this contractor.		Yes	Yes
124	Include replacement of all feeders to existing low voltage equipment		Yes	Yes

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	Low Bidder	Morrow - Meadows Corporation (90%)	Morrow - Meadows Corporation (90%)	SASCO (90%)
125	Install GMP Clocks (3) Total in CUP, Terminal A, and Terminal B		Yes	Yes
126	12kV feeder sizing for double-ended unit substations upsized to 250 kcmil. 01MV-H-004, 007 thru 012, and 015.		Yes	Yes
127	Added communication cabinets in Terminal A and B substation rooms and interconnecting communication wiring including redundant fiber between Terminal A & B and Terminal B & CUP.		Yes	Yes
128	Communication cables for monitoring of existing emergency generators.		Yes	Yes
129	Include roll up generator docking stations as per the drawings and specs		Yes	Yes
130	Include the new ATS's and all required parts and pieces for a complete system		Yes	Yes
131	Communications cables for Metering of unit sub stations as per the drawings by this contractor to be intergrated to the BMS by HVAC		Yes	Yes
132				
133	**PDC Yard**			
134	Install new PDC with 12kV switchgear (CP-MVCP-MS): This involves setting up a new Power Distribution Center (PDC) along with a new 12kV switchgear to manage medium-voltage power control		Yes	Yes
135	Install new 12kV from CP-MVCP-MS to each new unit substation		Yes	Yes
136	Include extension for the existing convenience outlet circuit from the main CUP electrical room and connect it to new receptacles		Yes	Yes
137	Include dome camera (P3717-PLE or equal) with power over Ethernet and a network strobe siren (D4100-E or equal).		Yes	Yes
138	Include access controls. Each card reader and camera will connect via individual CAT6 cables to the existing IT Ethernet switch in the CUP communication room, utilizing the existing video recorder and IT network for new devices.		Yes	Yes
139	Include energize photo-controlled fixtures mounted at 8'-0" above finished grade through a 120V panel located in the pre-manufactured MV switchgear enclosure.		Yes	Yes
140	Include all lighting fixtures and controls		Yes	Yes
141	Include grounding for all equipment and panels using bare #4/0 copper, unless otherwise noted		Yes	Yes
142	All conduit turn-ups must be straight above the finished concrete floor, protected as required, and sealed with approved caulking after grounding.		Yes	Yes
143	Include connecting all above-ground grounding system to the existing buried grounding system, with field verification of grounding stub-ups and installation of a bare #4/0 ground conductor along the base frame of the MV PDC		Yes	Yes
144	One of the grounding rods shall be test well to facilitate grounding test to be performed before the PDC is energized.		Yes	Yes

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145	Fiber communication network will integrate controls between the existing central plant control system and the ECM panel in the new 12kV switchgear building		Yes	Yes
146	The switchgear includes various SEL devices such as SEL-735 (14), SEL-587Z (2), SEL-751 (15), and others, configured for communication via Modbus TCP/IP, GOOSE messaging, and hardwired I/O modules		Yes	Yes
147	12kV switchgear and substation breakers will have remote operation options from the CUP workstation, mimic panel, ECM rack HMI, and breaker protection relay.		Yes	Yes
148	Include transformer protection relays. Relays will send alarm/trip signals to the PLC, while new ATS units will be equipped with Ethernet communication ports for system integration.		Yes	Yes
149	Review and Include Electrical Details		Yes	Yes
150	Review and Include Cable Schedule		Yes	Yes
151	Include firestopping for own work		Yes	Yes
152	Develop and submit crane plane for PDC. Coordinate with JWA.		Yes	Yes
153	All Underground Infrastructures from MH-11 to MH-6, PDC, and CUP		Yes	Yes
154	Include stockpile of spoils onsite at designated areas. Do not include haul-off (by Earthwork trade).		Yes	Yes
155	12kV feeder sizing for F7 and F9 feeds to CP-MVCP-MS 1000 kcmil		Yes	Yes
156	**Fire Alarm**		Yes	Yes
157	Design, Furnish and install a complete code-compliant Fire Alarm system, in accordance with the contract documents.		Yes	Yes
158	Include all labor, equipment, materials, etc. as required to provide a complete Design-Build Fire Alarm system for the new Terminal B Substation Room & PDC		Yes	Yes
159	All coordination with associated trades as required to complete this scope of work.		Yes	Yes
160	Conduct thorough testing of all fire alarm systems to ensure full functionality and compliance before final inspection and approval		Yes	Yes
161	Include stockpile of spoils onsite at designated areas. Do not include haul-off (by Earthwork trade).		Yes	Yes
162	Provide estimated spoil quantity (CY).		5250 CY	3965 CY
	Project Documents & Project-Specific Details			
	Project Documents			
1	00 RFP Scoring Card (Included in Addendum #03)		Yes	Yes
2	01 Plans		Yes	Yes

	26.0 Electrical/LV/FA		1	2
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	Results			
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3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		Yes	Yes
4	02 Specs		Yes	Yes
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		Yes	Yes
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		Yes	Yes
7	03 Reports & As-Builts		Yes	Yes
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		Yes	Yes
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		Yes	Yes
10	CUP Landscaping_Geophysical Utility Survey_CAD File		Yes	Yes
11	L010902_P404 UG Locates Markup_2024-10-22		Yes	Yes
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		Yes	Yes
13	03 Swinerton Contract Documents		Yes	Yes
14	1.Swinerton MSA and Attachments (Sample) 05-2022		Yes	Yes
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		Yes	Yes
16	3.Swinerton Prequalification Program		Yes	Yes
17	4.Textura Overview and Fees		Yes	Yes
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		Yes	Yes
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		Yes	Yes
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		Yes	Yes
21	JWA AIRPORT RULES & REGULATIONS		Yes	Yes
22	04 Phasing & Logistics_01.16.25		Yes	Yes
23	05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A 05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25		Yes	Yes
	Project Specific Details			
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		Yes	Yes
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		Yes	Yes

	26.0 Electrical/LV/FA		1	2
	Trade ↑	Specialist ↑	**$24,626,649**	**$29,219,700**
	Results			
	Low Bid	**$24,626,649**		
	Low Bidder	Morrow - Meadows Corporation (90%)	Morrow - Meadows Corporation (90%)	SASCO (90%)
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		Yes	Yes
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		Yes	Yes
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		Yes	Yes
6	Certified payroll is required.		Yes	Yes
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		Yes	Yes
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https://fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		Yes	Yes
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		Yes	Yes
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,		Yes	Yes
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		Yes	Yes
12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth.perez@swinerton.com		Yes	Yes
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).		Yes	Yes
14	Subcontractor proposal must be valid for 120 days.		Yes	Yes
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.		Yes	Yes
16	Parking will be provided.		Yes	Yes
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		Yes	Yes

	26.0 Electrical/LV/FA		1	2
	Trade ↑	Specialist ↑	**$24,626,649**	**$29,219,700**
	Results			
	Low Bid	**$24,626,649**		
	Low Bidder	Morrow - Meadows Corporation (90%)	Morrow - Meadows Corporation (90%)	SASCO (90%)
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		Yes	Yes
19	The selection of subcontractor is based on the provided RFP scoring card.		Yes	Yes
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		Yes	Yes
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		Yes	Yes
22	Subcontractors are responsible for their own off-site temporary office & material storage.		Yes	Yes
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		Yes	Yes
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	Yes
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		Yes	Yes
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		Yes	Yes
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		Yes	Yes
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		Yes	Yes
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		Yes	Yes
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		Yes	Yes
31	Warranty (as noted in specifications)		Yes	Yes
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		Yes	Yes
33	Include Airport Rules & Regulations		Yes	Yes

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	26.0 Electrical/LV/FA		1	2
	Trade ↑	Specialist ↑	**$24,626,649**	**$29,219,700**
	Results			
	Low Bid	**$24,626,649**		
	Low Bidder	Morrow - Meadows Corporation (90%)	Morrow - Meadows Corporation (90%)	SASCO (90%)
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		Yes	Yes
35	List Items with lead time more than 4 weeks.		Yes	Yes
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		Yes	Yes
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		Yes	Yes
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.		Yes	Yes
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		Yes	Yes
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	Yes
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		Yes	Yes
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		Yes	Yes
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		Yes	Yes

	26.0 Electrical/LV/FA		1	2
	Trade ↑	Specialist ↑	**$24,626,649**	**$29,219,700**
	Results			
	Low Bid	**$24,626,649**		
	Low Bidder	Morrow - Meadows Corporation (90%)	Morrow - Meadows Corporation (90%)	SASCO (90%)
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		Yes	Yes
	SUBTOTAL		$24,626,649	$29,219,700

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	26.1 Electrical Procurement		1
	Trade ↑	Specialist ↑	**$5,939,043**
	Results		Low
	Low Bid	**$5,939,043**	
	Low Bidder	Morrow - Meadows Corporation	Morrow - Meadows Corporation
	City/State	City of Industry, CA	City of Industry, CA
	CL #	CL# 230813	CL# 230813
	Contact Name	Trevor Musia	Trevor Musia
	Phone #	(909) 938-9835	(909) 938-9835
	Email	tmusia@morrow-meadows.com	tmusia@morrow-meadows.com
	Union / Non Union	Union	Union
	Prevailing Wage?	Yes	Yes
	Bond Rate (%)	0.0075	0.75%
	Bondable (Y/N)	Yes	Yes
	Safety EMR Rate	0.57	0.57
	Δ to #2		01/31/25
	Minority Participation Goal (11.9%)	N/A	N/A
	Female Participation Goal (6.9%)	N/A	N/A
	DBE (% Per Project-Specific Details)	54.00%	54.00%
	Build America Buy America (Yes or No)		

	Leveling Items ↓	**Total / Included: Yes/No**
	Base Bid	
1	Unallocated Reserve (GMP 2)	-$6,827,914
2	Substation Material Cost	$11,474,595

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	26.1 Electrical Procurement		1
	Trade ↑	Specialist ↑	**$5,939,043**
	Results		Low
	Low Bid	**$5,939,043**	
	Low Bidder	Morrow - Meadows Corporation	Morrow - Meadows Corporation
3	DBE Participation - 54%		$520,000
	Design Development and Construction Execution Allowance		
1	Design Progression Allowance (PDC & Unit Substations) - 5%		$772,362
2			
3			
4			
5			
	Trade-Specific Scope		
	Spec. Sections		
1	Terminal AA/AB, and BA/BB substations included based on document JWA Specifications_261116 Secondary Unit Substations_2024-10-16_Rev B		Yes
2	Terminal BC/BD substations included based on document “JWA Specifications_261116 Secondary Unit Substations_2024-10-16_Rev B		Yes
3	Parking A2/B2 substations included based on document “JWA Specifications_261116 Secondary Unit Substations_2024-10-16_Rev B”		Yes
4	L010902-20241217-261116 Secondary Unit Substations_Addendum 01		Yes
5	L010902_20240830_JWA P404_Pkg2 Specifications		Yes
6			
7	**Scope is highlighted, but not limited to:**		
8	Additional Funding Needed for Procurement of Substation Equipment (Include 2500 KVA Transformer Upgrade)		Yes

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	26.1 Electrical Procurement		1
	Trade ↑	Specialist ↑	**$5,939,043**
	Results		Low
	Low Bid	**$5,939,043**	
	Low Bidder	Morrow - Meadows Corporation	Morrow - Meadows Corporation
9	Change Substation AA/AB XFMRs to 2500/3325 kVA Change Substation AA/AB 480V Gear to 4000A		Yes
10	Change Substations BA/BB & BC/BD XFMRs to 2500/3325 kVA Change Substations BA/BB & BC/BD 480V Gear to 4000A		Yes
11	Design Progression Allowance – Equipment Procurement for GMP 2 & GMP 2 (R1)		Yes
12	Addendum #01 changes		Yes
	Project Documents & Project-Specific Details		
	Project Documents		
1	**00 RFP Scoring Card (Included in Addendum #03)**		Yes
2	**01 Plans**		Yes
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		Yes
4	**02 Specs**		Yes
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		Yes
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		Yes
7	**03 Reports & As-Builts**		Yes
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		Yes
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		Yes
10	CUP Landscaping_Geophysical Utility Survey_CAD File		Yes
11	L010902_P404 UG Locates Markup_2024-10-22		Yes
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		Yes
13	03 Swinerton Contract Documents		Yes
14	1.Swinerton MSA and Attachments (Sample) 05-2022		Yes
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		Yes
16	3.Swinerton Prequalification Program		Yes

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	26.1 Electrical Procurement		1
	Trade ↑	Specialist ↑	**$5,939,043**
	Results		Low
	Low Bid	**$5,939,043**	
	Low Bidder	Morrow - Meadows Corporation	Morrow - Meadows Corporation
17	4.Textura Overview and Fees		Yes
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		Yes
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		Yes
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		Yes
21	JWA AIRPORT RULES & REGULATIONS		Yes
22	**04 Phasing & Logistics_01.16.25**		Yes
23	**05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A** **05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25**		Yes
24	Bid Addendums (Indicate # of addendum received)		Yes
25			
	Project Specific Details		
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		Yes
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		Yes
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		Yes
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		Yes
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		Yes
6	Certified payroll is required.		Yes

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	26.1 Electrical Procurement		1
	Trade ↑	Specialist ↑	**$5,939,043**
	Results		Low
	Low Bid	**$5,939,043**	
	Low Bidder	Morrow - Meadows Corporation	Morrow - Meadows Corporation
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		Yes
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https: //fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		Yes
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		Yes
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,		Yes
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		Yes
12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth. perez@swinerton.com		Yes
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).		Yes
14	Subcontractor proposal must be valid for 120 days.		Yes
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.		Yes

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	26.1 Electrical Procurement		1
	Trade ↑	Specialist ↑	**$5,939,043**
	Results		Low
	Low Bid	**$5,939,043**	
	Low Bidder	Morrow - Meadows Corporation	Morrow - Meadows Corporation
16	Parking will be provided.		Yes
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		Yes
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		Yes
19	The selection of subcontractor is based on the provided RFP scoring card.		Yes
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		Yes
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		Yes
22	Subcontractors are responsible for their own off-site temporary office & material storage.		Yes
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		Yes
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		Yes
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		Yes
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		Yes
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	26.1 Electrical Procurement		1
	Trade ↑	Specialist ↑	**$5,939,043**
	Results		Low
	Low Bid	**$5,939,043**	
	Low Bidder	Morrow - Meadows Corporation	Morrow - Meadows Corporation
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		Yes
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		Yes
31	Warranty (as noted in specifications)		Yes
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		Yes
33	Include Airport Rules & Regulations		Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	26.1 Electrical Procurement		1
	Trade ↑	Specialist ↑	**$5,939,043**
	Results		Low
	Low Bid	**$5,939,043**	
	Low Bidder	Morrow - Meadows Corporation	Morrow - Meadows Corporation
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		Yes
35	List Items with lead time more than 4 weeks.		Yes
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		Yes
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		Yes
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.		Yes
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		Yes

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	26.1 Electrical Procurement		1
	Trade ↑	Specialist ↑	**$5,939,043**
	Results		Low
	Low Bid	**$5,939,043**	
	Low Bidder	Morrow - Meadows Corporation	Morrow - Meadows Corporation
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		Yes
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		Yes
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		Yes
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		Yes
45			
	SUBTOTAL		$5,939,043

	31.1 Earthwork		Swinerton								1
	Trade ↑	Specialist ↑	Estimate			Rank →				Checklist	$964,163
	Results					Finished Total →					Low
	Low Bid	**$964,163**				**Δ to Low $ →**					
						Sub Bin? →	N				
	Low Bidder	E2 Contracting Inc dba E2 General Engineering And Earthwork Contractors (90%)				List this Sub? →	Y			Ground Breakers Construction Inc (90%)	E2 Contracting Inc dba E2 General Engineering And Earthwork Contractors (90%)
	City/State	Orange, CA				Help? →				Lebec, CA	Orange, CA
	CL #	CL# 1049757				Note →				CL# 823501	CL# 1049757
	Contact Name	Robert Lagsdin				Contact Name →				Curtis Martin	Robert Lagsdin
	Phone #	714-886-7599				Phone # →				661-343-1222	714-886-7599
	Email	robert.lagsdin@e2contracting.net				Email →				cmartin@gbreakers.com	robert.lagsdin@e2contracting.net
	Union / Non Union	Union				Union / Non Union →				Union	Union
	Prevailing Wage?	Yes				Prevailing Wage (Y/N) →				Yes	Yes
	Bond Rate (%)	2.00%				Bond Rate (%) →				1.50%	2%
	Bondable (Y/N)	Yes				Bondable (Y/N) →				Yes	Yes
	Safety EMR Rate	0.82				Safety EMR Rate →				1.00	0.82
	Δ to #2					Proposal Date →				2/1/2025	1/31/2025
	DBE (% Per Project-Specific Details)	0.00%				DBE(%) →				10.00%	0.00%
	Build America Buy America (Yes or No)	Yes				BABA(%) →				Yes	Yes

	Leveling Items ↓	Qty	Unit	Unit $	SB Plug		Qty	Unit	Unit $	Total / Included: Yes/No	Total / Included: Yes/No
	Base Bid	**0**		**$0**	**$0**						
1	**PDC Enclosure**										
2	Demolition/Clearing & Grubbing Base Bid (Specify SF Covered)									$ 69,000	$41,000
3	Shoring by PDC Yard (Specify Method)									$ 27,400	$30,000
4	Earthwork Base Bid (Specify Cubic Yardage of Import or Export)									$ 144,000	$139,000
5	Haul-off	4,205	CY				4205	CY	$75	$ 315,375	$357,425
6											
7	**Substations**										
8	Earthwork Base Bid (Specify Cubic Yardage of Import or Export)						50	CY	$620	$ 31,000	$79,000
10	Precon Potholing									Contracted $117,646 (6.16.25)	Contracted $11,7646 (6.16.25)
11	Mitigation for Potential Utility Conflicts During Excavations (Allowance)						1	LS	$125,000	$ 7,354	$ 7,354
12	Includes an additional 1,250 CY of spoil haul-off for deeper trenching required at 30 existing utility crossings, as the allowance specified under section 26.0 Electrical.						1,250	CY	$79	$ 98,750	$106,250
13	Bond Premium -Over SPL									$ 3,013	Not Required
9											
	Daily Site maintenance										
	Daily Site maintenance									$ 4,000	Included
10	**90% Addendum**										
11	Identify 90% Addendum Cost Impact ($)										$24,000
12	Provide a list of changes associated with the 'Additional Scopes Added' category. For example: 'Additional trenching added at Terminal B resulting in added colored concrete patchback.										
13	1. Expand the list as need.										
14	2. Expand the list as need.										
15	3. Expand the list as need.										
16	Include Escalations per Updated Project Schedule										
	Design Development and Construction Execution Allowance	**0**		**$0**	**$0**						
2	June 2025 Submission (Construction Execution Allowance) - **5%**		8%	$0	$0					$39,995	$50,084
3	June 2025 Submission (Design Development Allowance) - **3%**	0		$0	$0					$23,997	$30,050

31.1 Earthwork

	31.1 Earthwork		Swinerton			Rank →				1
	Trade ↑	Specialist ↑	Estimate			Finished Total →			Checklist	$964,163
	Results					**Δ to Low $ →**				Low
	Low Bid	**$964,163**				Sub Bin? →	N			
	Low Bidder	E2 Contracting Inc dba E2 General Engineering And Earthwork Contractors (90%)				List this Sub? →	Y		Ground Breakers Construction Inc (90%)	E2 Contracting Inc dba E2 General Engineering And Earthwork Contractors (90%)
4			0		$0	$0				
5			0		$0	$0				
	Trade-Specific Scope		**0**		**$0**	**$0**				
1	**Spec. Sections**									
2	Division 00 - Procurement and Contracting Requirements								Yes	Yes
3	Division 01 - General Requirements								Yes	Yes
4	31 10 00 Site Clearing (Missing Spec Section, Pending RFI)								Yes	Yes
5	31 20 00 Earth Moving (Missing Spec Section, Pending RFI)								Yes	Yes
6										
7	**Scope is highlighted, but not limited to:**									
8	Subcontractor shall furnish all labor, materials, and equipment to complete all Earthwork & Site Demo work as described in and shown on the contract documents, the full contents of which are listed in the attached Document List of the Work Order.								Yes	Yes
9	All fill soils or soils disturbed or over excavated during construction shall be compacted per the requirements of the soils report but not less than 90% maximum density as determined by a.S.T.M. Soil compaction test D-1557.								Yes	Yes
10	Include dust control measures for all work performed. Water for dust control will be supplied from the facility on-site.								Yes	Yes
11	The contractor shall be responsible for cleanup of all silt and mud on adjacent street(s), due to construction vehicles or any other construction activity, at the end of each day, or after a storm event that causes a breech in installed construction bmps which May compromise storm water quality within any street(s).								Yes	Yes
12	All slopes that are created or disturbed by construction activity must be protected against erosion and sediment transport at all times.								Yes	Yes
13										
14	**Site Demo**									
15	Removal of landscaping shall include roots and organic materials.								Yes	Yes
16	Not all existing site conditions and improvements May have been shown on demolition plans, the contractor shall be responsible to visit the site to fully acknowledge, understand and include the extent of demolition work required for the improvements shown on the contract plans.								Yes	Yes
17	Review C-110 & C-111 and include protection and to protect items called to be "protect-in-place".								Yes	Yes
18	Include remove & demolish per demolitions notes shown on C-110								Yes	Yes
19	Include all required selective demolition within the PDC landscaping area.								Yes	Yes
20	All hardscapes will be removed by demolition contractor								Yes	Yes
21	Include removal of drain inlet								Yes	Yes
22	Include removal of storm drain pipe								Yes	Yes
23	Include removal of storm drain pipe								Yes	Yes
24	Include removal of storm drain manhole								Yes	Yes
25	Include removal of all clearing & grubbing								Yes	Yes
26	Removal of landscaping shall include roots and organic materials								Yes	Yes
27	Exclude removal of trees (By Demo Contractor)								Yes	Yes
28	Exclude removal of all screen fence, post & footing (By Demo Contractor)								Yes	Yes
29										
30	**Earthwork**									
31	PDC Area Soil Condition - **Review Soils Report for Full Information**								Yes	Yes
32	Include grading for PDC Landscaping area per Civil sheets.									
33	Include over excavation, excavation, backfill, and grading for site concrete and asphalt elements (slurry backfill, no recompaction required), including, but not limited to, pavement curb and gutter, sidewalks, site foundation elements, equipment pads, etc.								Yes	Yes

31.1 Earthwork

	31.1 Earthwork		Swinerton			Rank →				1
	Trade ↑	Specialist ↑	Estimate			Finished Total →			Checklist	$964,163
	Results					Δ to Low $ →				Low
	Low Bid	**$964,163**				Sub Bin? →	N			
	Low Bidder	E2 Contracting Inc dba E2 General Engineering And Earthwork Contractors (90%)				List this Sub? →	Y		Ground Breakers Construction Inc (90%)	E2 Contracting Inc dba E2 General Engineering And Earthwork Contractors (90%)
34	Include excavation, over-excavation and re-compaction for building pad per Soils Report. Structural excavations will be by Concrete Conctractor. 1. PDC Enclosure 2. New Electrical Room Expansion by Terminal B								Yes	Yes
35	Include shoring between PDC and Centeral Utility Plan Building.								Allowance	Allowance
36	Artificial Fill - Artificial fill was encountered in the prior and current explorations to a maximum depth of 3½ feet below existing ground surface.								Yes	Yes
37	Alluvium - Holocene age old alluvial fan deposits were encountered beneath the fill.								Yes	Yes
38	Ground Water - Historically highest groundwater level in the area is 10 feet beneath the existing ground surface. Groundwater was found in boring B1 at 13'11" depth but not in B2, drilled to 12'. Prior explorations encountered groundwater at 18-20' depth.								Yes	Yes
39	Upper 4 feet of existing earth materials within the proposed structure footprint area be excavated and properly compacted for foundation and slab support.								Yes	Yes
40	Prior to placing any fill, the upper 12 inches of the excavation bottom must be scarified, moistened, and proof-rolled with heavy equipment in the presence of the Geotechnical Engineer								Yes	Yes
41	Where new paving is to be placed, all existing fill and soft alluvium be excavated and properly compacted for paving support. As a minimum, the upper 12 inches of subgrade soil should be scarified and properly compacted for paving support.								Yes	Yes
42	Foundations for small outlying structures, such as block walls up to 6 feet high, planter walls or trash enclosures, which will not be tied to existing or proposed structures, may be supported on conventional foundations bearing on a minimum of 12 inches of newly placed engineered fill which extends laterally at least 12 inches beyond the foundation area.								Yes	Yes
43	SOG - upper 12 inches of subgrade should be moistened to at near optimum moisture content and properly compacted to at least 95 % relative compaction								Yes	Yes
44	Preliminary Pavement - As a minimum, the upper 12 inches of paving subgrade should be scarified, moisture conditioned to near optimum moisture content, and properly compacted to at least 95 percent relative compaction								Yes	Yes
45	Subcontractor has reviewed the Geotechnical Investigation Report and understand the requirements for own scope of work.								Yes	Yes
46	Include import and/or export for own work.								Yes	Yes
47	~~Include 95% Compacted subgrade for asphalt per #6/C-500~~								Yes	Yes
48	Include all fine grading prior to asphalt placement								Yes	Yes
49	Include dust control for own work, including furnish all water needed for the project								Yes	Yes
50	Indicate the quantity (CY) of import or export:								Yes	Yes
	90% Addendum – Include updated grading elevations shown per plan									
51	90% Addendum – (PDC): Revise to reflect increased size of PDC enclosure.									
	90% Addendum – (PDC): Revise to reflect increased size of Terminal B New Build-out									
52	**Include all haul-off material, including spoils from other trades. Provide $/CY.**		4205	CY	$76					
53	Concrete Building - (CY)		100	CY					100 CY	100 CY
54	Mechanical - (CY)		0	CY					N/A	N/A
55	Plumbing - (CY)		5	CY					5 CY	5 CY
56	Electrical - (CY)		4000	CY					4000 CY	4000 CY
57	Concrete Paving - (CY)		0	CY					Included Above	Included Above
58	Landscape - (CY)		40	CY					40 CY	40 CY
59	Utilities - (CY)		60	CY					60 CY	60 CY
	Project Documents & Project-Specific Details		**0**		**$0**	**$0**				
	Project Documents		0		$0	$0				
1	**00 RFP Scoring Card (Included in Addendum #03)**		0		$0	$0			Yes	Yes
2	**01 Plans**		0		$0	$0				

	31.1 Earthwork		Swinerton			Rank →				1
	Trade ↑	Specialist ↑	Estimate			Finished Total →			Checklist	$964,163
	Results					**Δ to Low $ →**				Low
	Low Bid	**$964,163**				Sub Bin? →	N			
	Low Bidder	E2 Contracting Inc dba E2 General Engineering And Earthwork Contractors (90%)				List this Sub? →	Y		Ground Breakers Construction Inc (90%)	E2 Contracting Inc dba E2 General Engineering And Earthwork Contractors (90%)
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		0		$0	$0			Yes	Yes
4	**02 Specs**		0		$0	$0				
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		0		$0	$0			Yes	Yes
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		0		$0	$0			Yes	Yes
7	**03 Reports & As-Builts**		0		$0	$0				
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		0		$0	$0			Yes	Yes
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		0		$0	$0			Yes	Yes
10	CUP Landscaping_Geophysical Utility Survey_CAD File		0		$0	$0			Yes	Yes
11	L010902_P404 UG Locates Markup_2024-10-22		0		$0	$0			Yes	Yes
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		0		$0	$0			Yes	Yes
13	03 Swinerton Contract Documents		0		$0	$0			Yes	Yes
14	1.Swinerton MSA and Attachments (Sample) 05-2022		0		$0	$0			Yes	Yes
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		0		$0	$0			Yes	Yes
16	3.Swinerton Prequalification Program		0		$0	$0			Yes	Yes
17	4.Textura Overview and Fees		0		$0	$0			Yes	Yes
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		0		$0	$0			Yes	Yes
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		0		$0	$0			Yes	Yes
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		0		$0	$0			Yes	Yes
21	JWA AIRPORT RULES & REGULATIONS		0		$0	$0			Yes	Yes
22	**04 Phasing & Logistics_01.16.25**		0		$0	$0			Yes	Yes
23	**05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A** **05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25**		0		$0	$0			Yes	Yes
			0		$0	$0				
	Project Specific Details		0		$0	$0				
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		0		$0	$0			Yes	Yes
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		0		$0	$0			Yes	Yes
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		0		$0	$0			Yes	Yes
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		0		$0	$0			Yes	Yes
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		0		$0	$0			Yes	Yes
6	Certified payroll is required.		0		$0	$0			Yes	Yes
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		0		$0	$0			Yes	Yes
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https://fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		0		$0	$0			Yes	Yes
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		0		$0	$0			Yes	Yes
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,		0		$0	$0			Yes	Yes
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		0		$0	$0			Yes	Yes

31.1 Earthwork

	31.1 Earthwork		Swinerton			Rank →				1
	Trade ↑	Specialist ↑	Estimate			Finished Total →			Checklist	$964,163
	Results					Δ to Low $ →				Low
	Low Bid	**$964,163**				Sub Bin? →	N			
	Low Bidder	E2 Contracting Inc dba E2 General Engineering And Earthwork Contractors (90%)				List this Sub? →	Y		Ground Breakers Construction Inc (90%)	E2 Contracting Inc dba E2 General Engineering And Earthwork Contractors (90%)
12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth.perez@swinerton.com		0		$0	$0			Yes	Yes
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).		0		$0	$0			Yes	Yes
14	Subcontractor proposal must be valid for 120 days.		0		$0	$0			Yes	Yes
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.		0		$0	$0			Yes	Yes
16	Parking will be provided.		0		$0	$0			Yes	Yes
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		0		$0	$0			Yes	Yes
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		0		$0	$0			Yes	Yes
19	The selection of subcontractor is based on the provided RFP scoring card.		0		$0	$0			Yes	Yes
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		0		$0	$0			Yes	Yes
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		0		$0	$0			Yes	Yes
22	Subcontractors are responsible for their own off-site temporary office & material storage.		0		$0	$0			Yes	Yes
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		0		$0	$0			Yes	Yes
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		0		$0	$0			Yes	Yes
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		0		$0	$0			Yes	Yes
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		0		$0	$0			Yes	Yes
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		0		$0	$0			Yes	Yes
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		0		$0	$0			Yes	Yes
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		0		$0	$0			Yes	Yes
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		0		$0	$0			Yes	Yes
31	Warranty (as noted in specifications)		0		$0	$0			Yes	Yes
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		0		$0	$0			Yes	Yes
33	Include Airport Rules & Regulations		0		$0	$0			Yes	Yes

31.1 Earthwork

	31.1 Earthwork		Swinerton			Rank →				1
	Trade ↑	Specialist ↑	Estimate			Finished Total →			Checklist	$964,163
	Results					Δ to Low $ →				Low
	Low Bid	**$964,163**				Sub Bin? →	N			
	Low Bidder	E2 Contracting Inc dba E2 General Engineering And Earthwork Contractors (90%)				List this Sub? →	Y		Ground Breakers Construction Inc (90%)	E2 Contracting Inc dba E2 General Engineering And Earthwork Contractors (90%)
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		0		$0	$0			Yes	Yes
35	List Items with lead time more than 4 weeks.		0		$0	$0			Yes	Yes
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		0		$0	$0			Yes	Yes
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		0		$0	$0			Yes	Yes
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.		0		$0	$0			Yes	Yes
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		0		$0	$0			Yes	Yes
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		0		$0	$0			Yes	Yes
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		0		$0	$0			Yes	Yes
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		0		$0	$0			Yes	Yes
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		0		$0	$0			Yes	Yes
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		0		$0	$0			Yes	Yes
	SUBTOTAL					$0			$863,883	$964,163

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	32.01 Street Sweeping		2	1
	Trade ↑	Specialist ↑	**$725,284**	**$356,166**
	Results		$369,118	Low
	Low Bid	**$356,166**		
	Low Bidder	Best of the Best Sweeping, Inc.	Kitty's Sweeping, Inc	Best of the Best Sweeping, Inc.
	City/State	City, State	Yucaipa, CA	City, State
	CL #	CL #	CL #	CL #
	Contact Name	Contact Name	Contact Name	Contact Name
	Phone #	Phone #	Phone #	Phone #
	Email	bestofthebestsweeping@gmail.com	dispatch@sssdispatch.com	bestofthebestsweeping@gmail.com
	Union / Non Union	Non Union	Union / Non Union	Non Union
	Prevailing Wage?		Yes	Yes
	Bond Rate (%)	2.00%	2%	2%
	Bondable (Y/N)	Bondable (Y/N)	Bondable (Y/N)	Bondable (Y/N)
	Safety EMR Rate	Safety EMR Rate	Safety EMR Rate	Safety EMR Rate
	Δ to #2	$369,118	2/14/2025	2/14/2025
	DBE (% Per Project-Specific Details)	0.00%	0%	0%
	Build America Buy America (Yes or No)	Does Not Apply	Does Not Apply	Does Not Apply
	Leveling Items ↓		**Total / Included: Yes/No**	**Total / Included: Yes/No**
	Base Bid			
1	**Street Sweeping for Underground Feeder Scope Duration: From 9/24/25 to 11/26/26**			
2	232 Weekdays		$665,616	$326,865
4	Other Items - Cost of Bond for subs with no prequel, or exceeding prequal SPL (use the difference between sub bond rate vs SB SDI rate)		$5,943	$2,919
	Design Development and Construction Execution Allowance			
1	June 2025 Submission (Construction Execution Allowance) -	**5%**	$33,578	$16,489

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

2	June 2025 Submission (Design Development Allowance) -	**3%**	$20,147	$9,894
3				
	Trade-Specific Scope			
1				
2	**Spec. Sections**			
3	Division 00 - Procurement and Contracting Requirements			
4	Division 01 - General Requirements			
5				
6	**Scope is highlighted, but not limited to:**			
7	Street Sweeping for Underground Feeder Scope Duration: From 9/24/25 to 11/26/26			
8	Week days		See Above	See Above
9	Sundays (Exclude)		See Above	See Above
10				
	Project Documents & Project-Specific Details			
	Project Documents			
1	**00 RFP Scoring Card (Included in Addendum #03)**			
2	**01 Plans**			
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings			
4	**02 Specs**			
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs			
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf			
7	**03 Reports & As-Builts**			
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19			
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19			
10	CUP Landscaping_Geophysical Utility Survey_CAD File			
11	L010902_P404 UG Locates Markup_2024-10-22			
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ			
13	03 Swinerton Contract Documents			
14	1.Swinerton MSA and Attachments (Sample) 05-2022			
15	2.Swinerton Work Order and Attachments (Sample) 05-2022			

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

16	3.Swinerton Prequalification Program		
17	4.Textura Overview and Fees		
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		
21	JWA AIRPORT RULES & REGULATIONS		
22	**04 Phasing & Logistics_01.16.25**		
23	**05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A** **05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25**		
24	Bid Addendums (Indicate # of addendum received)		
25			
	Project Specific Details		
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		
6	Certified payroll is required.		
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https://fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		

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10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,		
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		
12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth.perez@swinerton.com		
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16	Parking will be provided.		
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		
19	The selection of subcontractor is based on the provided RFP scoring card.		
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		
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23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		

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28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		
31	Warranty (as noted in specifications)		
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		
33	Include Airport Rules & Regulations		
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		
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36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		

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37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		
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41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		
45			
	SUBTOTAL	$725,284	$356,166

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	32.1 Site Concrete		1
	Trade ↑	Specialist ↑	**$761,264**
	Results		Low
	Low Bid	**$761,264**	
	Low Bidder	Swinerton (90%)	Swinerton (90%)
	City/State	0 N. Main Street, Santa Ana, CA 927	200 N. Main Street, Santa Ana, CA 92701
	CL #	92	92
	Contact Name	Robert Galindo	Robert Galindo
	Phone #	949) 614-6598	949) 614-6598
	Email	robert.galindo@swinerton.com	robert.galindo@swinerton.com
	Union / Non Union	Union	Union
	Prevailing Wage?	Prevailing Wage (Y/N)	Prevailing Wage (Y/N)
	Bond Rate (%)	Bond Rate (%)	Bond Rate (%)
	Bondable (Y/N)	Bondable (Y/N)	Bondable (Y/N)
	Safety EMR Rate	Safety EMR Rate	Safety EMR Rate
	Δ to #2		Proposal Date
	DBE (% Per Project-Specific Details)	0.00%	0.00%
	Build America Buy America (Yes or No)	100.00%	100.00%
	Leveling Items ↓		**Total / Included: Yes/No**
	Base Bid		
	Site Concrete		$729,572
1	**PDC Enclosure**		
2	**Concrete Base Bid (Specify Total Square Footage, and $ / SF)**		

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	Results		Low
	Low Bid	**$761,264**	
	Low Bidder	Swinerton (90%)	Swinerton (90%)
3	**Rebar Base Bid (Specify Total Poundage, and $ / LB)**		
4	Include P04: concrete walk pavement per detail #5/C-500		
4			
5	**Terminals A/B & Parking A2/B2**		Included
6	Patch/Repair Colored Concrete Paving at Terminal A (Joint to Joint) Include new quanity per 90% set (Specify Total Square Footage, and $ / SF)		Included
	Deduct 1180 SF for Terminal A per Coversation with Shawn 5.27.25		-$23,837
7	Patch/Repair Colored Concrete Paving at Terminal B (Joint to Joint) Include new quanity per 90% set (Specify Total Square Footage, and $ / SF)		Included
	Deduct 1146 SF for Terminal B per Coversation with Shawn 5.27.25		-$23,150
8	Patch/Repair Concrete Side Walk at Parking A2 (Joint to Joint) Include new quanity per 90% set (Specify Total Square Footage, and $ / SF)		Included
9	Patch/Repair Concrete Side Walk at Parking B2 (Joint to Joint) Include new quanity per 90% set (Specify Total Square Footage, and $ / SF)		Included
10	Patch/Repair Concrete Curb & Gutter (Include new quanity per 90% set) (Specify Total Linear Footage, and $ / LF)		Included
11	Patch/Repair the colored concrete crosswalk connecting Terminal & Parking (oint to Joint) Include new quanity per 90% set (Specify Total Square Footage, and $ / SF)		Included
12			
13	**Temporary Sectional Patches**		Included
14	Temporary trench patch at Terminal A & B (Specify Total Square Footage, and $ / SF)		Included
15	Temporary trench patch at Parking A2 & B2 (Specify Total Square Footage, and $ / SF)		Included
16	Temporary Curb Patch at Parking A2 & B2 (Specify Total Square Footage, and $ / SF)		Included
17	Temporary colored crosswalk patch between Terminal A & Parking A2 (Specify Total Square Footage, and $ / SF)		Included
	Addtional 1,171 SF of Temp Patch per Coversation with Shawn 5.27.25		$15,365

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	Results		Low
	Low Bid	**$761,264**	
	Low Bidder	Swinerton (90%)	Swinerton (90%)
18	Include temporary trench patch at Terminal A		Included
19	Include temporary trench patch at Terminal B		Included
20	Include temporary sidewalk patch at Parking A2		Included
21	Include temporary sidewalk patch at Parking B2		Included
22	Include temporary curb patch at Parking A2		Included
23	Include temporary curb patch at Parking B2		Included
24	Include temporary colored crosswalk patch between Terminal B & Parking A2		Included
25	Exclude trench drain replacement by Parking A2 &B2 (By Site Utility)		Yes
18	Including site signage footing and signage (2) total for A&B and (2) total for Parking A2 & B2		$6,924
19			
20	**Substations**		
21	90% Addendum - (Substation A-2 & B-2) Include setting addtional bollards at Parking B2 per C-131, Total (6)		
22	90% Addendum - (Substation A-2 & B-2) Include setting addtional bollards at Parking A2 per C-132, Total (6)		
23			
24	**Daily Site maintenance**		
25	Daily Site maintenance		
	Design Development and Construction Execution Allowance		
1	June 2025 Submission (Construction Execution Allowance) -	**5%**	$35,244
2	June 2025 Submission (Design Development Allowance) -	**3%**	$21,146
3			
4			
	Trade-Specific Scope		

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	Trade ↑	Specialist ↑	**$761,264**
	Results		Low
	Low Bid	**$761,264**	
	Low Bidder	Swinerton (90%)	Swinerton (90%)
1			
2	**Spec. Sections**		
3	Division 00 - Procurement and Contracting Requirements		
4	Division 01 - General Requirements		
5	32 13 13 Concrete Paving		
6	32 13 73 Concrete Pavement Joint Sealants		
7			
8	**Scope is highlighted, but not limited to:**		
9	Include footing, rebar reinforcing, and setting (4) detachable bollards, bollard provided by steel contractor (By Parking A2)		Yes
10	The contractor shall be responsible for cleanup of all silt and mud on adjacent street(s), due to construction vehicles or any other construction activity, at the end of each day, or after a storm event that causes a breech in installed construction bmp's which May compromise storm water quality within any street(s).		Yes
11	All slopes that are created or disturbed by construction activity must be protected against erosion and sediment transport at all times.		By SWPPP
12	Include compliance of the inspection requirements per S-002 Special Inspection Table		Yes
13			
14	**PDC**		
15	Include P04: concrete walk pavement per detail #5/C-500		Yes
16	Replace site surfaces in-kind. For paved area, paving section to match existing. Review **Concrete Paving Note P05** for duct bank/conduit routing per plan		Yes
17	Include patching the concrete curb near the PDC enclosure along the path indicated by P05.		Yes
18	Include patching the concrete paving near the PDC enclosure along the path indicated by P05.		Yes
19			
20	**Terminal A**		

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	Low Bid	**$761,264**	
	Low Bidder	Swinerton (90%)	Swinerton (90%)
21	Include footing, rebar reinforcing, and setting (4) detachable bollards, bollard provided by steel contractor (By Parking A2)		Yes
22	Include installation of (3) new footings and bollards, utilizing the salvaged concrete bollard caps provided by the demolition contractor. Location: By Terminal A concrete walk near traffic lane.		Yes
23	Replace the concrete paving around the sawcutting for new conduits (from joint to joint). Similarly, the removal of concrete paving around the sawcutting will also follow joint-to-joint boundaries to ensure a better finish matching		Yes
24	90% Addendum - (Terminal A) Include footing and setting bollards at Terminal A per C-142 Total (4) for colored concrete patch		Yes
25			
26	**Terminal B**		
27	Include footing, rebar reinforcing, and setting (4) detachable bollards, bollard provided by steel contractor (By Parking B2)		Yes
28	Patch Concrete sidewalk by Terminal B & Parking B2		Yes
29	Patch concrete curb/gutter by Terminal B & Parking B2		Yes
30	Include installation of (3) new footings and bollards, utilizing the salvaged concrete bollard caps provided by the demolition contractor. Location: By Terminal B concrete walk near traffic lane.		Yes
31	Replace the concrete paving around the new electrical room/ foundation (from joint to joint). Similarly, the removal of concrete paving around the new foundation will also follow joint-to-joint boundaries to ensure a better finish matching		Yes
32	90% Addendum - (Terminal B) Include footing and setting bollards at Terminal A per C-142 Total (5) for colored concrete patch		Yes
33			
	Terminal B		
	90% Addendum - (Substation A-2 & B-2) Include setting addtional bollards at Parking B2 per C-131, Total (6)		Yes
	90% Addendum - (Substation A-2 & B-2) Include setting addtional bollards at Parking A2 per C-132, Total (6)		Yes

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	Low Bidder	Swinerton (90%)	Swinerton (90%)
	(Exclude) new slot drain at parking A & B (By Site Utility)		
34	**Temporary Sectional Patches**		
35	Include temporary trench patch at Terminal A (Grey concrete only).		Yes
36	Include temporary trench patch at Terminal B (Grey concrete only).		Yes
37	Include temporary sidewalk and curb patch at Parking A2 (Grey concrete only).		Yes
38	Include temporary sidewalk and curb patch at Parking B2 Grey concrete only).		Yes
39			
40	**Include stockpile of spoils onsite at designated areas. Do not include haul-off (by Earthwork trade).**		
41	Provide estimated spoil quantity (CY).		
42			
	Project Documents & Project-Specific Details		
	Project Documents		
1	**00 RFP Scoring Card (Included in Addendum #03)**		
2	**01 Plans**		
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		
4	**02 Specs**		
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		
7	**03 Reports & As-Builts**		
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		
10	CUP Landscaping_Geophysical Utility Survey_CAD File		
11	L010902_P404 UG Locates Markup_2024-10-22		

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12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		
13	03 Swinerton Contract Documents		
14	1.Swinerton MSA and Attachments (Sample) 05-2022		
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		
16	3.Swinerton Prequalification Program		
17	4.Textura Overview and Fees		
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		
21	JWA AIRPORT RULES & REGULATIONS		
22	**04 Phasing & Logistics_01.16.25**		
23	**05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A** **05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25**		
	Project Specific Details		
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		

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33	Include Airport Rules & Regulations		
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	SUBTOTAL		$761,264

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	32.12 Asphalt		1	2	3
	Trade ↑	Specialist ↑	**$615,076**	**$709,925**	**$1,209,794**
	Results		Low	$94,849	$594,718
	Low Bid	**$615,076**			
	Low Bidder	PaveWest LLC (90%)	PaveWest LLC (90%)	El Camino Asphalt Paving Corp (90%)	Griffith Company (90%)
	City/State	Artesia, CA	Artesia, CA	Orange, CA	Santa Fe Springs, CA
	CL #	CL# 968049	CL# 968049	CL# 799983	CL# 88
	Contact Name	Martin Mendez	Martin Mendez	Joseph Silva	Brian Romero
	Phone #	562-387-5613	562-387-5613	714-381-0161	562-335-8959
	Email	martin@pavewest.com	martin@pavewest.com	joseph@elcaminoasphalt.com	bromero@griffithcompany.net
	Union / Non Union	Non Union	Non Union	Non Union	Union
	Prevailing Wage?	Yes	Yes	Prevailing Wage (Y)	Prevailing Wage (Y)
	Bond Rate (%)	78.00%	0.78	Bond Rate (%)	0.87
	Bondable (Y/N)	Yes	Yes	Bondable (Y/N)	Bondable (Y)
	Safety EMR Rate	1.01	1.01	Safety EMR Rate	0.97
	Δ to #2	$94,849	Proposal Date	Proposal Date	2/12/25
	DBE (% Per Project-Specific Details)	0.00%	0.00%	0.00%	5.00%
	Build America Buy America (Yes or No)	Yes	Yes	Yes	Yes
	Leveling Items ↓		**Total / Included: Yes/No**	**Total / Included: Yes/No**	**Total / Included: Yes/No**
	Base Bid				
1	**PDC Enclosure**				
2	Patch/Repair Asphalt Paving (Include phasing and coordination with electricians) Including: 1. Patch/Repair Asphalt from Terminal A to Parking A2 1. Patch/Repair Asphalt from Terminal B to Parking B2 (Added 2,993 SF)		$386,215	$388,470	$917,450

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	32.12 Asphalt		1	2	3
	Trade ↑	Specialist ↑	**$615,076**	**$709,925**	**$1,209,794**
	Results		Low	$94,849	$594,718
	Low Bid	**$615,076**			
	Low Bidder	PaveWest LLC (90%)	PaveWest LLC (90%)	El Camino Asphalt Paving Corp (90%)	Griffith Company (90%)
3	Limit patch-back work to 300'-0" per **mobilization** and ensure coordination with the electrician is included		Included	$60,000	Included
4	Include **(6)** mobilizations for the above patch work		$39,000	$6,500	$202,730
5	Including 6 hours of production		$144,300	$144,300	Included
9					
10	**Daily Site maintenance**				
11	Daily Site maintenance		Included	Included	Included
12					
	Design Development and Construction Execution Allowance				
1	June 2025 Submission (Construction Execution Allowance) -	**5%**	$28,476	$32,867	$56,009
2	June 2025 Submission (Design Development Allowance) -	**3%**	$17,085	$19,720	$33,605
3					
4					
	Trade-Specific Scope				
1					
2	**Spec. Sections**				
3	Division 00 - Procurement and Contracting Requirements		Yes	No	Yes
4	Division 01 - General Requirements		Yes	No	Yes
5	32 12 16 Hot-Mix Asphalt (HMA) Paving		Yes	Yes	Yes
6					
7	**Scope is highlighted, but not limited to:**				
8	Include P05/P07: Asphalt pavement patching		Yes	Yes	Yes
9	Review Sheet #6/C-500 to verify the varying thickness requirements for vehicular parking areas versus heavy truck traffic.		Yes	Yes	Yes

Attachment A

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	32.12 Asphalt		1	2	3
	Trade ↑	Specialist ↑	**$615,076**	**$709,925**	**$1,209,794**
	Results		Low	$94,849	$594,718
	Low Bid	**$615,076**			
	Low Bidder	PaveWest LLC (90%)	PaveWest LLC (90%)	El Camino Asphalt Paving Corp (90%)	Griffith Company (90%)
10	~~Include 95% Compacted crushed aggregate, class 2 aggregate base per #6/C-500.~~		Yes	Yes	Yes
11	~~95% Compacted subgrade for asphalt paving is by Earthwork~~ ~~(Slurry backfill)~~		Yes	Yes	Yes
12	Include 1/2" thick asphalt TIC strip per #7/C-500. Concrete SP will carry this item.		N/A	N/A	N/A
13	Include elastomeric joint sealer per C-500. Concrete SP will carry this item.		N/A	N/A	N/A
14	Trenching for electrical conduits. Trenching detail per electrical plans. **Replace site surfaces in-kind.** For paved area, paving section to match existing. Review **Paving Note P05** for duct bank/conduit routing per plan C-100, C-140, C-141, C-142		N/A	N/A	N/A
15					
16	**Aggregates (Slurry Backfill)**				
17	~~Include Coarse Aggregate (Type III Asphalt Concrete Mixture): Conforming to SSPWC 203-6.2.3.~~		Yes	No	Yes
18	~~Include Fine Aggregate (Type III Asphalt Concrete Mixture): Conforming to SSPWC 203-6.2.3.~~		Yes	No	Yes
19					
20	**Asphalt Material**				
21	Include asphalt binder: Paving asphalt, conforming to SSPWC 203-1.2 and asphalt concrete curb shall be PG 70-10 according to SSPWC 203-6.2.1.		Yes	No	No
22	Include tack coat: PG 64-10 conforming to SSPWC 302-5.2.3.		Yes	$20,861	Yes
23	Include HMA: Wearing Course: Dense, hot-laid, hot-mix asphalt plant mix III-C3, PG 64-10 designed in conformance with SSPWC Section 203. Base Course: Dense, hot laid, hot-mix asphalt plant mix III-B2, PG 64-10 designed in conformance with SSPWC Section 203.		Yes	Yes	Yes
24					
25	**Patching - See Spec Section for Complete Info**				

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	32.12 Asphalt		1	2	3
	Trade ↑	Specialist ↑	**$615,076**	**$709,925**	**$1,209,794**
	Results		Low	$94,849	$594,718
	Low Bid	**$615,076**			
	Low Bidder	PaveWest LLC (90%)	PaveWest LLC (90%)	El Camino Asphalt Paving Corp (90%)	Griffith Company (90%)
26	Include extension of 12 inches into sound pavement, remove debris, and recompact the base for a stable subgrade.		Yes	No	Yes
27	Include applying tack coat uniformly with a distributor truck at the greater of the rates specified in SSWC Tables 302-5.8(A) or (B), ensuring a minimum residual rate for PG 64-10 asphalt per Table 302-5.8(B).		Yes	No	Yes
28	Include surface preparation per section 32 12 16 - 3		Yes	No	Yes
29	Include compaction per spec section 32 12 16 - 4		Yes	No	Yes
30	Herbicide & Patch per section 32 12 16-2		Yes	Yes	Yes
31	Escalation until 2026		Yes	$37,208	Yes
32					
33	**PDC Duct Bank Path**				
34	Include patch/Repair Asphalt Paving (Include phasing and coordination with electricians and demolition contractor). Review C-111 & C-130 for path and areas		Yes	No	Yes
35	Include patch/repair asphalt from Terminal A to Parking A. Review E-454 for path and areas.		Yes	No	Yes
36	Include patch/repair asphalt from Terminal B to Parking B. Review E455 for path and areas.		Yes	No	Yes
37	**Limit patch-back work to 300'-0" per mobilization and ensure coordination with the electrician is included**		Yes	Yes	Yes
38	Include **(6)** mobilizations for the above patch work		Yes	Yes	Yes
	Project Documents & Project-Specific Details				
	Project Documents				
1	**00 RFP Scoring Card (Included in Addendum #03)**				
2	01 Plans		Yes	Yes	Yes
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings			Yes	
4	**02 Specs**			No	

	32.12 Asphalt		1	2	3
	Trade ↑	Specialist ↑	**$615,076**	**$709,925**	**$1,209,794**
	Results		Low	$94,849	$594,718
	Low Bid	**$615,076**			
	Low Bidder	PaveWest LLC (90%)	PaveWest LLC (90%)	El Camino Asphalt Paving Corp (90%)	Griffith Company (90%)
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		Yes	No	Yes
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		Yes	No	Yes
7	**03 Reports & As-Builts**			No	
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		No	No	Yes
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		No	No	Yes
10	CUP Landscaping_Geophysical Utility Survey_CAD File		No	No	Yes
11	L010902_P404 UG Locates Markup_2024-10-22		No	No	Yes
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		No	No	Yes
13	03 Swinerton Contract Documents			No	
14	1.Swinerton MSA and Attachments (Sample) 05-2022		Yes	No	Yes
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		Yes	No	Yes
16	3.Swinerton Prequalification Program		Yes	No	Yes
17	4.Textura Overview and Fees		Yes	No	Yes
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		N/A	N/A	N/A
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		Yes	No	Yes
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		Yes	No	Yes
21	JWA AIRPORT RULES & REGULATIONS		Yes	No	No
22	**04 Phasing & Logistics_01.16.25**		Yes	No	No
23	**05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A** **05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25**		Yes	Yes	No
	Project Specific Details				

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	32.12 Asphalt		1	2	3
	Trade ↑	Specialist ↑	**$615,076**	**$709,925**	**$1,209,794**
	Results		Low	$94,849	$594,718
	Low Bid	**$615,076**			
	Low Bidder	PaveWest LLC (90%)	PaveWest LLC (90%)	El Camino Asphalt Paving Corp (90%)	Griffith Company (90%)
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		Yes	Yes	Yes
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		N/A	N/A	N/A
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		Yes	Yes	Yes
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		Yes	No	Yes
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		Yes	Yes	Yes
6	Certified payroll is required.		Yes	Yes	Yes
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		Yes	No	Yes
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https://fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		Yes	No	Yes
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		Yes	No	Yes
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,		Yes	Yes	Yes
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		Yes	Yes	Yes

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	32.12 Asphalt		1	2	3
	Trade ↑	Specialist ↑	**$615,076**	**$709,925**	**$1,209,794**
	Results		Low	$94,849	$594,718
	Low Bid	**$615,076**			
	Low Bidder	PaveWest LLC (90%)	PaveWest LLC (90%)	El Camino Asphalt Paving Corp (90%)	Griffith Company (90%)
12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth.perez@swinerton.com		Yes	No	Yes
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).		Yes	No	Yes
14	Subcontractor proposal must be valid for 120 days.		No	Yes	Yes
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.		No	Yes	Yes
16	Parking will be provided.		Yes	Yes	Yes
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		Yes	No	No
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		Yes	No	Yes
19	The selection of subcontractor is based on the provided RFP scoring card.		Yes	No	No
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		Yes	No	Yes
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		Yes	No	Yes
22	Subcontractors are responsible for their own off-site temporary office & material storage.		Yes	No	Yes
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		Yes	No	Yes

	32.12 Asphalt		1	2	3
	Trade ↑	Specialist ↑	**$615,076**	**$709,925**	**$1,209,794**
	Results		Low	$94,849	$594,718
	Low Bid	**$615,076**			
	Low Bidder	PaveWest LLC (90%)	PaveWest LLC (90%)	El Camino Asphalt Paving Corp (90%)	Griffith Company (90%)
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	No	Yes
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		Yes	No	N/A
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		Yes	No	N/A
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		Yes	No	N/A
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		Yes	No	Yes
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		Yes	No	Yes
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		N/A	N/A	N/A
31	Warranty (as noted in specifications)		Yes	No	Yes
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		Yes	Yes	Yes

	32.12 Asphalt		1	2	3
	Trade ↑	Specialist ↑	**$615,076**	**$709,925**	**$1,209,794**
	Results		Low	$94,849	$594,718
	Low Bid	**$615,076**			
	Low Bidder	PaveWest LLC (90%)	PaveWest LLC (90%)	El Camino Asphalt Paving Corp (90%)	Griffith Company (90%)
33	Include Airport Rules & Regulations		Yes	No	Yes
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		Yes	No	Yes
35	List Items with lead time more than 4 weeks.		Yes	No	N/A
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		Yes	No	Yes
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		Yes	No	Yes
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.		Yes	No	Yes
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		Yes	No	Yes

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	32.12 Asphalt		1	2	3
	Trade ↑	Specialist ↑	**$615,076**	**$709,925**	**$1,209,794**
	Results		Low	$94,849	$594,718
	Low Bid	**$615,076**			
	Low Bidder	PaveWest LLC (90%)	PaveWest LLC (90%)	El Camino Asphalt Paving Corp (90%)	Griffith Company (90%)
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	No	Yes
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		N/A	N/A	N/A
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		N/A	N/A	N/A
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		N/A	N/A	N/A
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		N/A	N/A	N/A
	Subtotal		$615,076	$709,925	$1,209,794
	Alternates				
1	Alternate Deduct for 8 hours of production versus 6 which is included in base bid			-$39,480.00	
2	Alternate to provide traffic control for own work		$15,000.00	EXCLUDED	$112,130.00
3					
4					
	Value Engineering				
1					
2					
3					

Attachment A

	32.12 Asphalt		1	2	3
	Trade ↑	Specialist ↑	**$615,076**	**$709,925**	**$1,209,794**
	Results		Low	$94,849	$594,718
	Low Bid	**$615,076**			
	Low Bidder	PaveWest LLC (90%)	PaveWest LLC (90%)	El Camino Asphalt Paving Corp (90%)	Griffith Company (90%)
4					
5					
	Checklist				
	PQ'd Y/N		Yes	N Expired	Y
	PQ SPL		$8,079,646	$342,572	$124,166,504
	PQ APL		$18,179,204	$770,787	$279,374,635
	PQ Ex Date		6/30/2025	05/31/2018	5/31/2025
	MSA Ex Date		08/11/2027		3/30/2028
	Finished		**Y**	**Y**	**Y**
	Alternates				
	8-hour production instead of 6-hour				
	Alternate 2				
	Alternate 3				

	32.12 Asphalt		1	2	3
	Trade ↑	Specialist ↑	**$615,076**	**$709,925**	**$1,209,794**
	Results		Low	$94,849	$594,718
	Low Bid	**$615,076**			
	Low Bidder	PaveWest LLC (90%)	PaveWest LLC (90%)	El Camino Asphalt Paving Corp (90%)	Griffith Company (90%)
	Alternate 4				
	Alternate 5				
	Alternate 6				
	Alternate 7				
	Alternate 8				
	Alternate 9				
	Alternate 10				
	Alternate 11				
	Alternate 12				
	Alternate 13				
	Alternate 14				
	Alternate 15				
	Alternate 16				
	Alternate 17				
	Alternate 18				
	Alternate 19				
	Alternate 20				
	Total WITH Alternates (NOT USED)		**$615,076**	**$709,925**	**$1,209,794**
	Breakdown				
	Base Bid		$569,515	$599,270	$1,120,180
	Design Development and Construction Execution Allowance		$45,561	$52,587	$89,614
	Best Value Scoring		$0	$0	$0
	Price Breakout #4		$0	$0	$0

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	32.12 Asphalt		1	2	3
	Trade ↑	Specialist ↑	**$615,076**	**$709,925**	**$1,209,794**
	Results		Low	$94,849	$594,718
	Low Bid	**$615,076**			
	Low Bidder	PaveWest LLC (90%)	PaveWest LLC (90%)	El Camino Asphalt Paving Corp (90%)	Griffith Company (90%)
	Price Breakout #5		$0	$0	$0
	Price Breakout #6		$0	$0	$0
	Trade-Specific Scope		$0	$58,068	$0
	Project Documents & Project-Specific Details		$0	$0	$0
			$615,076	**$709,925**	**$1,209,794**
	Checking = this line must = ZERO		**$0**	**$0**	**$0**

Attachment D

Attachment A

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	32.2 Pavement Marking		1		2
	Trade ↑	Specialist ↑	**$53,389**	**Checklist**	**$121,515**
	Results		Low		$68,126
	Low Bid	**$53,389**			
	Low Bidder	PaveWest LLC (90%)	PaveWest LLC (90%)	El Camino Asphalt Paving Corp	ABC Resources Inc (90%)
	City/State	Artesia, CA	Artesia, CA	Orange, CA	Ontario, CA
	CL #	CL# 968049	CL# 968049	CL# 799983	CL# 538680
	Contact Name	Martin Mendez	Martin Mendez	Joseph Silva	Bill Stelzl
	Phone #	562-387-5613	562-387-5613	714-381-0161	909-996-7217
	Email	martin@pavewest.com	martin@pavewest.com	Email	bill@abcresources.biz
	Union / Non Union	Non Union	Non Union	Non Union	Union
	Prevailing Wage?	Yes	Yes	Yes	Yes
	Bond Rate (%)	78.00%	0.78	Bond Rate (%)	Bond Rate (%)
	Bondable (Y/N)	Yes	Yes	Bondable (Y/N)	Bondable (Y/N)
	Safety EMR Rate	1.01	1.01	Safety EMR Rate	Safety EMR Rate
	Δ to #2	$68,126	Proposal Date	Proposal Date	Proposal Date
	DBE (% Per Project-Specific Details)	0.00%	0.00%	0.00%	0.00%
	Build America Buy America (Yes or No)	Yes	Yes	Yes	Yes
	Leveling Items ↓		**Total / Included: Yes/No**	**Total / Included: Yes/No**	**Total / Included: Yes/No**
	Base Bid				
	Base Bid		$33,535		
1	**PDC Enclosure**				
2	New and Re-Striping		Included	Included	Included
3	PDC lay down lot hatch lines **(Qty. remains the same).**		Included	Included	Included

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	32.2 Pavement Marking		1		2
	Trade ↑	Specialist ↑	**$53,389**	**Checklist**	**$121,515**
	Results		Low		$68,126
	Low Bid	**$53,389**			
	Low Bidder	PaveWest LLC (90%)	PaveWest LLC (90%)	El Camino Asphalt Paving Corp	ABC Resources Inc (90%)
4					
5	**Staging Area/Parking Lot**				
6	Restore Striping at Craft Parking at End of Project **(Qty. remains the same).**		Included	$7,500	$19,989
7	Bead blasting		$15,000	$15,000	$11,500
8	Include Arrows **(12)**		Included	Included	Included
9	Restripe Traffic Lanes and replace reflective markers in kind **(4,773 LF)**		Included	$19,000	$78,979
10	Include **(6)** mobilizations		Included	$9,000	Included
11					
12	**Daily Site maintenance**				
13	Daily Site maintenance				Excluded
14					
15	**90% Addendum**				
16	Identify 90% Addendum Cost Impact ($)				
17	1. Expand the list as need.				
18	2. Expand the list as need.				
19	3. Expand the list as need.				
20	Provide a list of changes associated with the 'Additional Scopes Added' category. For example: 'Additional trenching added at Terminal B resulting in added colored concrete patchback.				
21	Include Escalations per Updated Project Schedule				
22					
	Design Development and Construction Execution Allowance				
2	June 2025 Submission (Construction Execution Allowance) -	**5%**	$2,427	$2,525	$5,523
3	June 2025 Submission (Design Development Allowance) -	**5%**	$2,427	$2,525	$5,523
4					

	32.2 Pavement Marking		1		2
	Trade ↑	Specialist ↑	**$53,389**	**Checklist**	**$121,515**
	Results		Low		$68,126
	Low Bid	**$53,389**			
	Low Bidder	PaveWest LLC (90%)	PaveWest LLC (90%)	El Camino Asphalt Paving Corp	ABC Resources Inc (90%)
5					
	Trade-Specific Scope				
1					
2	**Spec. Sections**				
3	Division 00 - Procurement and Contracting Requirements		Yes	No	No
4	Division 01 - General Requirements		Yes	No	No
5	32 12 16 Hot-Mix Asphalt (HMA) Paving		Yes	No	No
6	**Scope is highlighted, but not limited to:**				
7	Include Pavement-Marking Paint: Latex, waterborne emulsion, lead and chromate free, ready mixed, complying with Caltrans Standard Specifications - Section 84 (Federal Specification No. TT-P-1952Efor Blue, Red and Green paint; and State of California Standard Specification No. PTWB-01R2 for White, Yellow and Black paint) with drying time of less than 45 minutes.		Yes	Yes	Yes
8	Include colors to matching existing condition		Yes	Yes	Yes
9	90% Addendum - Include restriping in accordance with the updated layout.				
10	**Craft Parking**				
11	Restripe Craft parking covered in the red highlighted area.		Yes	Yes	Yes
12					
13	**PDC Laydown Lot**				
14	Parking & Hatch Restripe		Yes	Yes	Yes
15					
19	**Traffic Lanes**				

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	32.2 Pavement Marking		1		2
	Trade ↑	Specialist ↑	**$53,389**	**Checklist**	**$121,515**
	Results		Low		$68,126
	Low Bid	**$53,389**			
	Low Bidder	PaveWest LLC (90%)	PaveWest LLC (90%)	El Camino Asphalt Paving Corp	ABC Resources Inc (90%)
20	Restripe the traffic lane starting from (N) MH-11 to Terminal B as a single lane where the underground work occurs. Ensure the restriping includes the blue section at the end, where all four lanes are impacted by the underground work.		Yes	Yes	Yes
21	Restripe traffic lane starting from Terminal A till Parking structure A2 as a single lane where the underground work occurs. Ensure the restriping include the beginning section where all four lanes are impacted by the underground work.		Yes	Yes	Yes
22	Traffic arrows along the traffic lanes		Yes	Yes	Yes
23					
	Project Documents & Project-Specific Details				
	Project Documents				
1	**00 RFP Scoring Card (Included in Addendum #03)**		Yes	Yes	Yes
2	**01 Plans**				
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		Yes	Yes	Yes
4	**02 Specs**				
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		Yes	No	No
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		Yes	No	No
7	**03 Reports & As-Builts**				
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		No	No	No
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		No	No	No
10	CUP Landscaping_Geophysical Utility Survey_CAD File		No	No	No
11	L010902_P404 UG Locates Markup_2024-10-22		No	No	No
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		No	No	No
13	03 Swinerton Contract Documents			No	
14	1.Swinerton MSA and Attachments (Sample) 05-2022		Yes	No	No
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		Yes	No	No

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	32.2 Pavement Marking		1		2
	Trade ↑	Specialist ↑	**$53,389**	**Checklist**	**$121,515**
	Results		Low		$68,126
	Low Bid	**$53,389**			
	Low Bidder	PaveWest LLC (90%)	PaveWest LLC (90%)	El Camino Asphalt Paving Corp	ABC Resources Inc (90%)
16	3.Swinerton Prequalification Program		Yes	No	No
17	4.Textura Overview and Fees		Yes	No	Yes
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		N/A	No	Yes
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		Yes	No	No
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		Yes	No	No
21	JWA AIRPORT RULES & REGULATIONS		Yes	No	No
22	**04 Phasing & Logistics_01.16.25**		Yes	No	No
23	**05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A** **05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25**		Yes	Yes	Yes
	Project Specific Details				
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		Yes	Yes	
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		N/A	N/A	N/A
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		Yes	No	Yes
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		Yes	No	No
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		Yes	Yes	Yes
6	Certified payroll is required.		Yes	Yes	Yes

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	32.2 Pavement Marking		1		2
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	Results		Low		$68,126
	Low Bid	**$53,389**			
	Low Bidder	PaveWest LLC (90%)	PaveWest LLC (90%)	El Camino Asphalt Paving Corp	ABC Resources Inc (90%)
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		Yes	No	No
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https://fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		Yes	No	No
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		Yes	No	No
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,		Yes	No	No
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		Yes	No	No
12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth.perez@swinerton.com		Yes	No	No
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).		Yes	No	No
14	Subcontractor proposal must be valid for 120 days.		Yes	No	No
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.		Yes	No	90 Days Only
16	Parking will be provided.		Yes	Yes	
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		Yes	No	No

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	32.2 Pavement Marking		1		2
	Trade ↑	Specialist ↑	**$53,389**	**Checklist**	**$121,515**
	Results		Low		$68,126
	Low Bid	**$53,389**			
	Low Bidder	PaveWest LLC (90%)	PaveWest LLC (90%)	El Camino Asphalt Paving Corp	ABC Resources Inc (90%)
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		Yes	No	No
19	The selection of subcontractor is based on the provided RFP scoring card.		Yes	No	No
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		Yes	No	No
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		Yes	No	No
22	Subcontractors are responsible for their own off-site temporary office & material storage.		Yes	No	No
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		Yes	No	No
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	No	No
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		Yes	No	No
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		Yes	No	No
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		Yes	No	No
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		Yes	No	No

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	32.2 Pavement Marking		1		2
	Trade ↑	Specialist ↑	**$53,389**	**Checklist**	**$121,515**
	Results		Low		$68,126
	Low Bid	**$53,389**			
	Low Bidder	PaveWest LLC (90%)	PaveWest LLC (90%)	El Camino Asphalt Paving Corp	ABC Resources Inc (90%)
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		Yes	No	No
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		N/A	No	No
31	Warranty (as noted in specifications)		Yes	No	No
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		Yes	Yes	Yes
33	Include Airport Rules & Regulations		Yes	No	No

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	32.2 Pavement Marking		1		2
	Trade ↑	Specialist ↑	**$53,389**	**Checklist**	**$121,515**
	Results		Low		$68,126
	Low Bid	**$53,389**			
	Low Bidder	PaveWest LLC (90%)	PaveWest LLC (90%)	El Camino Asphalt Paving Corp	ABC Resources Inc (90%)
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		Yes	No	No
35	List Items with lead time more than 4 weeks.		N/A	N/A	N/A
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		Yes	No	No
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		Yes	No	No
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.		Yes	No	No
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		Yes	No	No
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	No	No

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	32.2 Pavement Marking		1		2
	Trade ↑	Specialist ↑	**$53,389**	**Checklist**	**$121,515**
	Results		Low		$68,126
	Low Bid	**$53,389**			
	Low Bidder	PaveWest LLC (90%)	PaveWest LLC (90%)	El Camino Asphalt Paving Corp	ABC Resources Inc (90%)
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		N/A	No	No
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		N/A	No	No
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		N/A	No	No
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		N/A	No	No
	SUBTOTAL		$53,389	$55,550	$121,515

	32.3 Fence & Gates		3	1	2
	Trade ↑	Specialist ↑	**$282,909**	**$144,040**	**$204,585**
	Results		$138,870	Low	$60,545
	Low Bid	**$144,040**			
	Low Bidder	DESIGNED RENOVATIONS, INC. DBA A-1 Fence (90%)	Lucas Builders (90%)	DESIGNED RENOVATIONS, INC. DBA A-1 Fence (90%)	Bapko Metal Inc (90%)
	City/State	Anaheim, CA	La Habra, CA	Anaheim, CA	Orange, CA
	CL #	CL # 1018354	CL# 982296	CL # 1018354	CL # 353005
	Contact Name	Brian Davies	Sam Silva	Brian Davies	Aaron Hernandez
	Phone #	657-767-3723	310-291-9751	657-767-3723	714-787-1692
	Email	brian@a1fence.com	sam@lucascompany.com	brian@a1fence.com	ahernandez@bapkc.com
	Union / Non Union	Non-Union	Union	Non-Union	Union
	Prevailing Wage?	Yes	Yes	Yes	Yes
	Bond Rate (%)	2.30%	1%	2.30%	1.50%
	Bondable (Y/N)	Yes	Yes	Yes	Yes
	Safety EMR Rate	0.84	1.05	0.84	0.61
	Δ to #2	$60,545	01/20/2025	02/04/2025	02/05/2025
	Minority Participation Goal (11.9%)	0.00%	100.00%	0.00%	0.00%
	Female Participation Goal (6.9%)	0.00%	0.00%	0.00%	0.00%
	DBE (% Per Project-Specific Details)	0.00%	0.00%	0.00%	0.00%
	Build America Buy America (Yes or No)	Yes	Yes	Yes	Yes
	Leveling Items ↓		**Total / Included: Yes/No**	**Total / Included: Yes/No**	**Total / Included: Yes/No**
	Base Bid				
1	**PDC Enclosure**				

	32.3 Fence & Gates		3	1	2
	Trade ↑	Specialist ↑	**$282,909**	**$144,040**	**$204,585**
	Results		$138,870	Low	$60,545
	Low Bid	**$144,040**			
	Low Bidder	DESIGNED RENOVATIONS, INC. DBA A-1 Fence (90%)	Lucas Builders (90%)	DESIGNED RENOVATIONS, INC. DBA A-1 Fence (90%)	Bapko Metal Inc (90%)
2	Chain Link Fencing - CNL 01		$234,244	$109,945	$169,736
3	Gate CL1			Included	Included
4	Gate CL2			Included	Included
12	~~**Terminal A & Terminal B (Per Standing Design Meeting 2/6/25)**~~				
13	~~10'-0" Chain Link Fence Around New Switchboards (2) Total (ALLOWANCE)~~		Removed $ 37,000	Removed $ 37,000	Removed $ 37,000
14	~~Chain Link Fence Gate with Lock with Panic Hardware (ALLOWANCE)~~		Removed $ 11,000	Removed $ 11,000	Removed $ 11,000
15					
16	**Parking Lot**				
17	Restore Cable Railings at End of Project (Allowance)		$20,520	$21,000	$21,000
18					
19	**Daily Site maintenance**				
20	Daily Clean-up for own work		Included	Included	Included
21					
22	Add - Proposal Valid for 120 Days		Included	Included	Included
23	Premium for DBE			See Alt Below	
	Design Development and Construction Execution Allowance				
2	June 2025 Submission (Construction Execution Allowance) -	**5%**	$12,860	$6,547	$9,299
3	June 2025 Submission (Design Development Allowance) -	**5%**	$12,860	$6,547	$9,299
4					
5					
	Trade-Specific Scope				

	32.3 Fence & Gates		3	1	2
	Trade ↑	Specialist ↑	**$282,909**	**$144,040**	**$204,585**
	Results		$138,870	Low	$60,545
	Low Bid	**$144,040**			
	Low Bidder	DESIGNED RENOVATIONS, INC. DBA A-1 Fence (90%)	Lucas Builders (90%)	DESIGNED RENOVATIONS, INC. DBA A-1 Fence (90%)	Bapko Metal Inc (90%)
1					
2	**Spec. Sections**				
3	Division 00 - Procurement and Contracting Requirements		Yes	Yes	Yes
4	Division 01 - General Requirements		Yes	Yes	Yes
5	32 31 13 Chain Link Fences and Gates		Yes	Yes	Yes
6					
7	**Scope is highlighted, but not limited to:**				
8	Include P03: 8'-0" H chain link fence and columns, reference C-140 for locations.		Yes	Yes	Yes
9	Include Elevation Sloping per A-500		Yes	Yes	Yes
10	CNL-01 – Chain Link Enclosure Manufacturer: Master Halco or equal Type: Standard chain link fence Finish: Black powder-coated pipe, Permafused Mesh: 1" mesh weave Horizontal Pipe: 2" diameter standard steel pipe		Yes	Powder Coated or Zinc Coated Posts & Framing Vinyl Coated Chain Link	Yes
11	Include furnishing embed plates and coordinating with the concrete contractor for proper placement and installation (Concrete contractor Include footing for fencing, and setting the embed plate #1/A-708)		Yes	Yes	Yes
12	Include door hardware sets per Door Schedule A-700 Lockset with panic hardware		Yes	Yes	Yes
13	Include welding as required for own work		Yes	Yes	Yes
14	Include all mounting or connection assembly as required for own work, review S-510.		Yes	Yes	Yes
15	Include zinc-coated steel pipe and tubing		Yes	Yes	Yes
16	Include Chain-link Detail per A-710		Yes	Yes	Yes

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	Results		$138,870	Low	$60,545
	Low Bid	**$144,040**			
	Low Bidder	DESIGNED RENOVATIONS, INC. DBA A-1 Fence (90%)	Lucas Builders (90%)	DESIGNED RENOVATIONS, INC. DBA A-1 Fence (90%)	Bapko Metal Inc (90%)
17	Include new Door Schedule		Yes	Yes	Yes
18	Include new dimensions for PDC fence and gate		Yes	Yes	Yes
19	Include new footing detail #1/A-708		Yes	Yes	Yes
20	Include new fence details A-710		Yes	Yes	Yes
21					
	Project Documents & Project-Specific Details				
	Project Documents				
1	**00 RFP Scoring Card (Included in Addendum #03)**		Yes	Yes	Yes
2	**01 Plans**		Yes	Yes	Yes
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		Yes	Yes	Yes
4	**02 Specs**		Yes	Yes	Yes
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		Yes	Yes	Yes
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		Yes	Yes	Yes
7	**03 Reports & As-Builts**		Yes	Yes	Yes
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		Yes	Yes	Yes
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		Yes	Yes	Yes
10	CUP Landscaping_Geophysical Utility Survey_CAD File		Yes	Yes	Yes
11	L010902_P404 UG Locates Markup_2024-10-22		Yes	Yes	Yes
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		Yes	Yes	Yes
13	**03 Swinerton Contract Documents**		Yes	Yes	Yes
14	1.Swinerton MSA and Attachments (Sample) 05-2022		Yes	Yes	Yes

Attachment A

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	32.3 Fence & Gates		3	1	2
	Trade ↑	Specialist ↑	**$282,909**	**$144,040**	**$204,585**
	Results		$138,870	Low	$60,545
	Low Bid	**$144,040**			
	Low Bidder	DESIGNED RENOVATIONS, INC. DBA A-1 Fence (90%)	Lucas Builders (90%)	DESIGNED RENOVATIONS, INC. DBA A-1 Fence (90%)	Bapko Metal Inc (90%)
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		Yes	Yes	Yes
16	3.Swinerton Prequalification Program		Yes	Yes	Yes
17	4.Textura Overview and Fees		Yes	Yes	Yes
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		Yes	Yes	Yes
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		Yes	Yes	Yes
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		Yes	Yes	Yes
21	**JWA AIRPORT RULES & REGULATIONS**		Yes	Yes	Yes
22	**04 Phasing & Logistics_01.16.25**		Yes	Yes	Yes
23	**05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A**		Yes	Yes	Yes
24	Addenda		Addendum 4	Addendum 4	Addendum 4
	Project Specific Details				
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		Yes	Yes	Yes
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		Yes	Yes	Yes
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		Yes	Yes	Yes
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		Yes	Yes	Yes

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	32.3 Fence & Gates		3	1	2
	Trade ↑	Specialist ↑	**$282,909**	**$144,040**	**$204,585**
	Results		$138,870	Low	$60,545
	Low Bid	**$144,040**			
	Low Bidder	DESIGNED RENOVATIONS, INC. DBA A-1 Fence (90%)	Lucas Builders (90%)	DESIGNED RENOVATIONS, INC. DBA A-1 Fence (90%)	Bapko Metal Inc (90%)
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		Yes	Yes	Yes
6	Certified payroll is required.		Yes	Yes	Yes
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		Yes	Yes	Yes
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https://fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		Yes	Yes	Yes
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		Yes	Yes	Yes
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,		Yes	Yes	Yes
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		Yes	Yes	Yes
12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth.perez@swinerton.com		Yes	Yes	Yes
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).		Yes	Yes	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	32.3 Fence & Gates		3	1	2
	Trade ↑	Specialist ↑	**$282,909**	**$144,040**	**$204,585**
	Results		$138,870	Low	$60,545
	Low Bid	**$144,040**			
	Low Bidder	DESIGNED RENOVATIONS, INC. DBA A-1 Fence (90%)	Lucas Builders (90%)	DESIGNED RENOVATIONS, INC. DBA A-1 Fence (90%)	Bapko Metal Inc (90%)
14	Subcontractor proposal must be valid for 120 days.		Yes	Yes	Yes
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.		Yes	Yes	Yes
16	Parking will be provided.		Yes	Yes	Yes
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		Yes	Yes	Yes
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		Yes	Yes	Yes
19	The selection of subcontractor is based on the provided RFP scoring card.		Yes	Yes	Yes
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		Yes	Yes	Yes
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		Yes	Yes	Yes
22	Subcontractors are responsible for their own off-site temporary office & material storage.		Yes	Yes	Yes
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		Yes	Yes	Yes
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	Yes	Yes
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		Yes	Yes	Yes
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		Yes	Yes	Yes

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	32.3 Fence & Gates		3	1	2
	Trade ↑	Specialist ↑	**$282,909**	**$144,040**	**$204,585**
	Results		$138,870	Low	$60,545
	Low Bid	**$144,040**			
	Low Bidder	DESIGNED RENOVATIONS, INC. DBA A-1 Fence (90%)	Lucas Builders (90%)	DESIGNED RENOVATIONS, INC. DBA A-1 Fence (90%)	Bapko Metal Inc (90%)
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		N/A	Yes	Yes
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		Yes	Yes	Yes
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		Yes	Yes	Yes
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		Only Layout By Lucas Builders	Yes	Yes
31	Warranty (as noted in specifications)		Yes	Yes	Yes
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		Yes	Yes	Yes
33	Include Airport Rules & Regulations		Yes	Yes	Yes

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	32.3 Fence & Gates		3	1	2
	Trade ↑	Specialist ↑	**$282,909**	**$144,040**	**$204,585**
	Results		$138,870	Low	$60,545
	Low Bid	**$144,040**			
	Low Bidder	DESIGNED RENOVATIONS, INC. DBA A-1 Fence (90%)	Lucas Builders (90%)	DESIGNED RENOVATIONS, INC. DBA A-1 Fence (90%)	Bapko Metal Inc (90%)
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		Yes	Yes	Yes
35	List Items with lead time more than 4 weeks.		All Steel Fence HSS	N/A	N/A
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement		Yes	Yes	Yes
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the		Yes	Yes	Yes
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by		Yes	Yes	Yes
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		Yes	Yes	Yes
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment		Yes	Yes	Yes
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		Yes	No	No
42	A portion of the scope of work is in the secure area of the airport and will require badging.		Yes	N/A	N/A
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		Yes	N/A	N/A

	32.3 Fence & Gates		3	1	2
	Trade ↑	Specialist ↑	**$282,909**	**$144,040**	**$204,585**
	Results		$138,870	Low	$60,545
	Low Bid	**$144,040**			
	Low Bidder	DESIGNED RENOVATIONS, INC. DBA A-1 Fence (90%)	Lucas Builders (90%)	DESIGNED RENOVATIONS, INC. DBA A-1 Fence (90%)	Bapko Metal Inc (90%)
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		Yes	N/A	N/A
	SUBTOTAL		$282,909	$144,040	$204,585

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	32.9 Landscape (Allowance)		1
	Trade ↑	Specialist ↑	**$478,017**
	Results		Low
	Low Bid	**$478,017**	
	Low Bidder	Fenderscape Incorporated dba Proscape Landscape (90%)	Fenderscape Incorporated dba Proscape Landscape (90%)
	City/State	Signal Hill CA	Signal Hill CA
	CL #	CL# 573977	CL# 573977
	Contact Name	Colin Fender	Colin Fender
	Phone #	562 685 2731	562 685 2731
	Email	Colin@proscapelandscaping.com	Colin@proscapelandscaping.com
	Union / Non Union	Non Union	Non Union
	Prevailing Wage?	Yes	Yes
	Bond Rate (%)	Bond Rate (%)	Bond Rate (%)
	Bondable (Y/N)	Yes	Yes
	Safety EMR Rate	0.96	0.96
	Δ to #2		2/4/2025
	DBE (% Per Project-Specific Details)	0.00%	0.00%
	Build America Buy America (Yes or No)	Yes	Yes
	Leveling Items ↓		**Total / Included: Yes/No**
	Base Bid		
1	**PDC Enclosure**		
2	Landscape		$338,480
3	Landscaping (Assumptions on succulents, cactus, ornamental grass, decorative stones)		
4	Irrigations (Drip Type)- INC Backflow, Sleeving, Lateral, Valves, QCV, Drip Tube, Wiring ETC		

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	32.9 Landscape (Allowance)		1
	Trade ↑	Specialist ↑	**$478,017**
	Results		Low
	Low Bid	**$478,017**	
	Low Bidder	Fenderscape Incorporated dba Proscape Landscape (90%)	Fenderscape Incorporated dba Proscape Landscape (90%)
5	New Irrigation Control (Elec to provide 110 Power) Rainbird Wall Mount- Metal Box		
6	Tree Removal - Lagerstroemia (2EA)		
7	Tree Removal - Fan Palms (2EA)		
8	Protection for Trees to be Protected in Place (EA)- Includes 4 Stakes per tree with Expanded fencing around tree.		
9	Safe-Off Irrigation Lines & Reroute to locations to remain		
	Off-hours		$71,081
19	**Substations**		
20	N/A		
21			
22	**Daily Site maintenance**		
23	Daily Clean-up for own work		Included
24			
25	**90% Addendum**		
26	Identify 90% Addendum Cost Impact ($)		
27	Include Escalations per Updated Project Schedule		
28			
	Design Development and Construction Execution Allowance		
2	June 2025 Submission (Construction Execution Allowance) -	**5%**	$21,728
3	June 2025 Submission (Design Development Allowance) -	**5%**	$21,728
4			
5			
	Trade-Specific Scope		

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	32.9 Landscape (Allowance)		1
	Trade ↑	Specialist ↑	**$478,017**
	Results		Low
	Low Bid	**$478,017**	
	Low Bidder	Fenderscape Incorporated dba Proscape Landscape (90%)	Fenderscape Incorporated dba Proscape Landscape (90%)
4			
5	**Spec. Sections**		
6	Division 00 - Procurement and Contracting Requirements		Yes
7	Division 01 - General Requirements		Yes
8	Landscape(Missing Spec Section, Pending RFI)		Yes
9			
10	**Scope is highlighted, but not limited to:**		
11	The contractor shall be responsible for cleanup of all silt and mud on adjacent street(s), due to construction vehicles or any other construction activity, at the end of each day, or after a storm event that causes a breech in installed construction bmps which May compromise storm water quality within any street(s).		Yes
12	Include Conduits required for control system		Yes
13			
14	**Landscape Areas**		
15	Include Potocarpus Hedge per Addendum #02		Yes
16	Include Cotoneaster Groundcover per Addendum #02		Yes
	Include Red Tip Hedge (to match exiting) per Addendum #02		Yes
	Include Daylily (infill existing planting) per Addendum #02		Yes
	Include suculents and cactus per Addendum #02		Yes
	Include ornamental grass per Addendum #02		Yes
	Include decorative stones per Addendum #02		Yes
17	Include Amended Soil or Topsoil, earthwork will handle scopes below subgrade.		Yes
18	Include 90 Days of Maintenance for all vegetations		Yes
19			

	32.9 Landscape (Allowance)		1
	Trade ↑	Specialist ↑	**$478,017**
	Results		Low
	Low Bid	**$478,017**	
	Low Bidder	Fenderscape Incorporated dba Proscape Landscape (90%)	Fenderscape Incorporated dba Proscape Landscape (90%)
20	**Irrigations**		
21	Include Irrigation at Trees		Yes
22	Include Irrigation at Shrubs		Yes
23	Include Layout and Sleeves for Own Work		Yes
24	Include excavation, trenching, Backfill and Compaction for Own Work		Yes
25	Include Controller		Yes
26	Include Conduit and Control Wiring for Irrigation		Yes
27	Include Gate Valves, Quick Couplers, MCV, RCV, Drip RRV, Other Type of Valves, Etc		Yes
28	Include Rain Bird		Yes
29	Include Sub-Surface Drip Tubing		Yes
30	Include Backflow Prevention Device		Yes
31	Include Flow Sensor		Yes
32	Meter Assembly		Yes
33			
	Project Documents & Project-Specific Details		
	Project Documents		
1	**00 RFP Scoring Card (Included in Addendum #03)**		Yes
2	**01 Plans**		
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		Yes
4	**02 Specs**		
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		Yes
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		Yes
7	**03 Reports & As-Builts**		

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	32.9 Landscape (Allowance)		1
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	Results		Low
	Low Bid	**$478,017**	
	Low Bidder	Fenderscape Incorporated dba Proscape Landscape (90%)	Fenderscape Incorporated dba Proscape Landscape (90%)
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		Yes
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		Yes
10	CUP Landscaping_Geophysical Utility Survey_CAD File		Yes
11	L010902_P404 UG Locates Markup_2024-10-22		Yes
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		Yes
13	03 Swinerton Contract Documents		Yes
14	1.Swinerton MSA and Attachments (Sample) 05-2022		Yes
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		Yes
16	3.Swinerton Prequalification Program		Yes
17	4.Textura Overview and Fees		Yes
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		Yes
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		Yes
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		Yes
21	JWA AIRPORT RULES & REGULATIONS		Yes
22	**04 Phasing & Logistics_01.16.25**		Yes
23	**05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A** **05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25**		Yes
	Project Specific Details		
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		Yes

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	32.9 Landscape (Allowance)		1
	Trade ↑	Specialist ↑	**$478,017**
	Results		Low
	Low Bid	**$478,017**	
	Low Bidder	Fenderscape Incorporated dba Proscape Landscape (90%)	Fenderscape Incorporated dba Proscape Landscape (90%)
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		N/A
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		N/A
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		Yes
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		Yes
6	Certified payroll is required.		Yes
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		Yes
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https://fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		TBD
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		Yes
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,		N/A
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		N/A
12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth.perez@swinerton.com		Yes

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	32.9 Landscape (Allowance)		1
	Trade ↑	Specialist ↑	**$478,017**
	Results		Low
	Low Bid	**$478,017**	
	Low Bidder	Fenderscape Incorporated dba Proscape Landscape (90%)	Fenderscape Incorporated dba Proscape Landscape (90%)
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).		Yes
14	Subcontractor proposal must be valid for 120 days.		Yes
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.		Yes
16	Parking will be provided.		Yes
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		Yes
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		Yes
19	The selection of subcontractor is based on the provided RFP scoring card.		Yes
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		Yes
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		Yes
22	Subcontractors are responsible for their own off-site temporary office & material storage.		NA
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		Yes
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes

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	32.9 Landscape (Allowance)		1
	Trade ↑	Specialist ↑	**$478,017**
	Results		Low
	Low Bid	**$478,017**	
	Low Bidder	Fenderscape Incorporated dba Proscape Landscape (90%)	Fenderscape Incorporated dba Proscape Landscape (90%)
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		NA
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		NA
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		NA
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		Yes
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		Yes
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		Yes
31	Warranty (as noted in specifications)		Yes
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		$25,000
33	Include Airport Rules & Regulations		YES

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	32.9 Landscape (Allowance)		1
	Trade ↑	Specialist ↑	**$478,017**
	Results		Low
	Low Bid	**$478,017**	
	Low Bidder	Fenderscape Incorporated dba Proscape Landscape (90%)	Fenderscape Incorporated dba Proscape Landscape (90%)
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		Yes
35	List Items with lead time more than 4 weeks.		NA
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		NA
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		Yes
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.		Yes
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		Yes

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	32.9 Landscape (Allowance)		1
	Trade ↑	Specialist ↑	**$478,017**
	Results		Low
	Low Bid	**$478,017**	
	Low Bidder	Fenderscape Incorporated dba Proscape Landscape (90%)	Fenderscape Incorporated dba Proscape Landscape (90%)
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		NA
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		NA
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		NA
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		NA
	SUBTOTAL		$478,017

	33.0 Site Utilities		2	3	1
	Trade ↑	Specialist ↑	**$265,086**	**$288,993**	**$257,977**
	Results		$7,109	$31,015	Low
	Low Bid	**$257,977**			
	Low Bidder	Murray Plumbing And Heating Corporation dba Murray Company (90%)	Ground Breakers Construction Inc (90%)	Pro-Craft Construction Inc (90%)	Murray Plumbing And Heating Corporation dba Murray Company (90%)
	City/State	Rancho Dominguez, CA	Lebec, CA	Redlands, CA	Rancho Dominguez, CA
	CL #	162382 A	CL # 823501	CL # 467234	162382 A
	Contact Name	Kevin Sena	Curtis Martin	Jordan Alcantar	Kevin Sena
	Phone #	424-997-1777	661-343-1222	909-790-5222	424-997-1777
	Email	ksena@murraycompany.com	CMARTIN@GBREAKERS.COM	jalcantar@procraftci.com	ksena@murraycompany.com
	Union / Non Union	Union	Union	Non-Union	Union
	Prevailing Wage?	No	Yes	Yes	No
	Bond Rate (%)	Bond Rate (%)	1.50%	1.50%	Bond Rate (%)
	Bondable (Y/N)	Yes	Yes	Yes	Yes
	Safety EMR Rate	0.61	0.84	0.88	0.61
	Δ to #2	$7,109	02/12/2024	01/31/2025	2/18/2025
	DBE (% Per Project-Specific Details)	0.00%	0.00%	0.00%	0.00%
	Build America Buy America (Yes or No)	Yes	Yes	Yes	Yes
	Leveling Items ↓		**Total / Included: Yes/No**	**Total / Included: Yes/No**	**Total / Included: Yes/No**
	Base Bid				
1	**PDC Enclosure**				
2	Storm Drain Inlet Removal (By Earthwork)		By Earthwork	By Earthwork	By Earthwork

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	33.0 Site Utilities		2	3	1
	Trade ↑	Specialist ↑	**$265,086**	**$288,993**	**$257,977**
	Results		$7,109	$31,015	Low
	Low Bid	**$257,977**			
	Low Bidder	Murray Plumbing And Heating Corporation dba Murray Company (90%)	Ground Breakers Construction Inc (90%)	Pro-Craft Construction Inc (90%)	Murray Plumbing And Heating Corporation dba Murray Company (90%)
3	Storm Drain Pipe Removal (By Earthwork)		By Earthwork	By Earthwork	By Earthwork
4	Storm Drain Manhole Removal (By Earthwork)		By Earthwork	By Earthwork	By Earthwork
5	Concrete Valley Catch Basin Drainage (By Concrete)		By Concrete	By Concrete	By Concrete
6	Site Utilities(Storm Drains and Connections)		$60,000	$266,000	$53,577
7	Catch Basin, Cleanouts		$20,950	Included	$40,976
8					
13	**Daily Site maintenance**				
14	Daily Clean-up for own work		$4,000	$950	Included
15					
16	**Substations**				
17	90% Addendum - Include new slot drain at parking A (assume cannot be re-installed) per SD9/C-132		$19,000	Included	$27,600
18	90% Addendum - Include new slot drain at parking B (assume cannot be re-installed) per SD9/C-131		$19,000	Included	$27,600
19	90% Addendum - Allowance - Traffic signal valut boxes Replacement by Parking A2 & B2		$25,000	Included	$25,000
20	**90% Addendum**				$64,115
21	Identify 90% Addendum Cost Impact ($)				
22	1. Added Catch basin and piping at CUP yard per C-130		$23,500	Included	Included
23	2. Relocate catch basin and piping at North Substation per C-132		$30,250	Included	Included
24	3. Remove and relocate 6 in storm drain at South Substation per C-131		$43,750	Included	Included
25	Provide a list of changes associated with the 'Additional Scopes Added' category. For example: Additional trenching added at Terminal B resulting in added colored concrete patchback.				

	33.0 Site Utilities		2	3	1
	Trade ↑	Specialist ↑	**$265,086**	**$288,993**	**$257,977**
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	Low Bid	**$257,977**			
	Low Bidder	Murray Plumbing And Heating Corporation dba Murray Company (90%)	Ground Breakers Construction Inc (90%)	Pro-Craft Construction Inc (90%)	Murray Plumbing And Heating Corporation dba Murray Company (90%)
26	Include Escalations per Updated Project Schedule				
	Design Development and Construction Execution Allowance				
2	June 2025 Submission (Construction Execution Allowance) -	**5%**	$12,273	$13,379	$11,943
3	June 2025 Submission (Design Development Allowance) -	**3%**	$7,364	$8,028	$7,166
4					
5					
	Trade-Specific Scope				
1					
2	**Spec. Sections**				
3	Division 00 - Procurement and Contracting Requirements		Yes	Yes	Yes
4	Division 01 - General Requirements		Yes	Yes	Yes
5	03 42 13 Plant-Precast Concrete Products for Below Grade		Yes	Yes	Yes
6					
7	**Include List of Deferred Submittals (Spec Section):**				
8	Precast underground vaults and manholes		Yes	Yes	Yes
9	Detailed Design - Precast Underground Utility Structures (260523)		Yes	Yes	Yes
10					
11	**Scope is highlighted, but not limited to:**				

	33.0 Site Utilities		2	3	1
	Trade ↑	Specialist ↑	**$265,086**	**$288,993**	**$257,977**
	Results		$7,109	$31,015	Low
	Low Bid	**$257,977**			
	Low Bidder	Murray Plumbing And Heating Corporation dba Murray Company (90%)	Ground Breakers Construction Inc (90%)	Pro-Craft Construction Inc (90%)	Murray Plumbing And Heating Corporation dba Murray Company (90%)
12	Subcontractor shall furnish all labor, materials, and equipment to complete all Site Utility work as described in and shown on the contract documents, the full contents of which are listed in the attached Document List of the Work Order.		Yes	Yes	Yes
12	Include excavation, trenching, and backfill for own work.		Yes	Yes	Yes
13					
14	**PDC Area**				
15	Storm drainage systems shown on these plans have been designed for the final site condition at completion of the project. The contractor is responsible for maintaining adequate drainage of the site, during interim conditions of construction.		Yes	Yes	Yes
16	Blanket protection shall be provided for all utility pipes and conduits under driveways, roadways, parking lots, and other vehicular path of travel per APWA standard plan 225-1 where the minimum cover over the pipes and conduits is less than 36”		Yes	Yes	Yes
17	Contractor shall adjust all existing utilities such as manhole covers, clean outlet covers, meter boxes, pull boxes, valve boxes, area drains, catch basins, fire hydrants and other surface utilities to new finish grade. Not all existing surface utilities May have been identified on these plans that May require adjustment to new grade, the contractor shall be responsible to visit the site to fully acknowledge, understand and include the extend of work required.		Yes	Yes Exclude Pull Boxes	Murray Company will exclude this as it is not made clear which existing utility structures need to be adjusted on the plans.. We cannot price something we do not know of.
18	The contractor shall be responsible for cleanup of all silt and mud on adjacent street(s), due to construction vehicles or any other construction activity, at the end of each day, or after a storm event that causes a breech in installed construction bmp’s which May compromise storm water quality within any street(s).		Yes	Yes	Yes

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	33.0 Site Utilities		2	3	1
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	Results		$7,109	$31,015	Low
	Low Bid	**$257,977**			
	Low Bidder	Murray Plumbing And Heating Corporation dba Murray Company (90%)	Ground Breakers Construction Inc (90%)	Pro-Craft Construction Inc (90%)	Murray Plumbing And Heating Corporation dba Murray Company (90%)
19	Storm and sewer drain trenches that are cut through basin dikes or basin inlet dikes shall be plugged with sandbags.		Yes	Yes	Yes
20	Include storm drain scope of work per C-130 & C131		Yes	Yes	Yes
21	Include SD1: storm drain piping per #1/C500		Yes	Yes	Yes
22	Include SD2: storm drain connections		Yes	Yes	Yes
23	Exclude **only** cast-in-place for catch basin SD3, by concrete contractor. Include other components per #2/C-500 Include but not limited to Galvanized frame and grate, Outlet pipe, inlet pipe		Yes	Yes	Yes
24	Include SD5 Cleanout per #4/C500		Yes	Yes	Yes
25	Exclude SD8 HVAC condensate dry well, by concrete contractor.		Yes	Yes	Yes
26	Provide Excavation and Backfill for Underground Storm Drains, ~~Sanitary Sewer, Water Piping~~, and Related Structures/Other Site Improvements per Plan.		Yes	Yes	Yes
27	Include all pre cast basins per Civil sheet and reference C500 for details.		Yes	Yes	Yes
28	90% Addendum - Include (SD4) precast concrete catch basin at PDC Yard per C-130		Yes		Yes
29	90% Addendum - Exclude new drywell per #24/A-100, Reference C-500 for detail (By Plumbing Contractor)		Excluded	Excluded	Excluded
30					
31	**Substations**				
32	90% Addendum - Include new slot drain at parking A (assume cannot be re-installed) per SD9/C-132		Included	Included	Included
33	90% Addendum - Include new slot drain at parking B (assume cannot be re-installed) per SD9/C-131		Included	Included	Included
34					
	Project Documents & Project-Specific Details				

	33.0 Site Utilities		2	3	1
	Trade ↑	Specialist ↑	**$265,086**	**$288,993**	**$257,977**
	Results		$7,109	$31,015	Low
	Low Bid	**$257,977**			
	Low Bidder	Murray Plumbing And Heating Corporation dba Murray Company (90%)	Ground Breakers Construction Inc (90%)	Pro-Craft Construction Inc (90%)	Murray Plumbing And Heating Corporation dba Murray Company (90%)
	Project Documents				
1	**00 RFP Scoring Card (Included in Addendum #03)**		Yes	Yes	Yes
2	**01 Plans**				
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		Yes	Yes	Yes
4	**02 Specs**				
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		Yes	Yes	Yes
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		Yes	Yes	Yes
7	**03 Reports & As-Builts**				
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		Yes	Yes	Yes
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		Yes	Yes	Yes
10	CUP Landscaping_Geophysical Utility Survey_CAD File		Yes	Yes	Yes
11	L010902_P404 UG Locates Markup_2024-10-22		Yes	Yes	Yes
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		Yes	Yes	Yes
13	**03 Swinerton Contract Documents**				
14	1.Swinerton MSA and Attachments (Sample) 05-2022		Yes	Yes	Yes
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		Yes	Yes	Yes
16	3.Swinerton Prequalification Program		Yes	Yes	Yes
17	4.Textura Overview and Fees		Yes	Yes	Yes
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		Yes	Yes	Yes
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		Yes	Yes	Yes
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		Yes	Yes	Yes

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	33.0 Site Utilities		2	3	1
	Trade ↑	Specialist ↑	**$265,086**	**$288,993**	**$257,977**
	Results		$7,109	$31,015	Low
	Low Bid	**$257,977**			
	Low Bidder	Murray Plumbing And Heating Corporation dba Murray Company (90%)	Ground Breakers Construction Inc (90%)	Pro-Craft Construction Inc (90%)	Murray Plumbing And Heating Corporation dba Murray Company (90%)
21	**JWA AIRPORT RULES & REGULATIONS**		Yes	Yes	Yes
22	**04 Phasing & Logistics_01.16.25**		Yes	Yes	Yes
23	**05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A** **05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25**		Yes	Yes	Yes
24	**Bid Addendums (Indicate # of addendum received)**		Addendum 14	Addendum 14	Addendum 14
	Project Specific Details				
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		Yes	Yes	Yes
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		Yes	Yes	Yes
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		Yes	Yes	Yes
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		Yes	Yes	Yes
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		Yes	Yes	Yes
6	Certified payroll is required.		Yes	Yes	Yes
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		Add 1%	See Proposal	Yes

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	33.0 Site Utilities		2	3	1
	Trade ↑	Specialist ↑	**$265,086**	**$288,993**	**$257,977**
	Results		$7,109	$31,015	Low
	Low Bid	**$257,977**			
	Low Bidder	Murray Plumbing And Heating Corporation dba Murray Company (90%)	Ground Breakers Construction Inc (90%)	Pro-Craft Construction Inc (90%)	Murray Plumbing And Heating Corporation dba Murray Company (90%)
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https://fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		Yes	Yes	Yes
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		Yes	Yes	Yes
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U. S. statutes, guidance, and FAA policies,		Yes	Yes	Yes
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		Yes	**No**	**No**
12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth.perez@swinerton.com		Yes	Yes	Yes
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).		Yes	$636	Yes
14	Subcontractor proposal must be valid for 120 days.		Yes	Yes	Yes
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.		Yes	Yes	Yes
16	Parking will be provided.		Yes	Yes	Yes
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		Yes	Yes	Yes

	33.0 Site Utilities		2	3	1
	Trade ↑	Specialist ↑	**$265,086**	**$288,993**	**$257,977**
	Results		$7,109	$31,015	Low
	Low Bid	**$257,977**			
	Low Bidder	Murray Plumbing And Heating Corporation dba Murray Company (90%)	Ground Breakers Construction Inc (90%)	Pro-Craft Construction Inc (90%)	Murray Plumbing And Heating Corporation dba Murray Company (90%)
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		Yes	Yes	Yes
19	The selection of subcontractor is based on the provided RFP scoring card.		Yes	Yes	Yes
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		Yes	Yes	Yes
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		Yes	Yes	Yes
22	Subcontractors are responsible for their own off-site temporary office & material storage.		Yes	Yes	Yes
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		Yes	Yes	Yes
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	Yes	Yes
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		Yes	Yes	Yes
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		Yes	Yes	Yes
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		Yes	Yes	Yes
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		Yes	Yes	Yes

	33.0 Site Utilities		2	3	1
	Trade ↑	Specialist ↑	**$265,086**	**$288,993**	**$257,977**
	Results		$7,109	$31,015	Low
	Low Bid	**$257,977**			
	Low Bidder	Murray Plumbing And Heating Corporation dba Murray Company (90%)	Ground Breakers Construction Inc (90%)	Pro-Craft Construction Inc (90%)	Murray Plumbing And Heating Corporation dba Murray Company (90%)
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		Yes	Yes	Yes
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		Yes	Yes	Yes
31	Warranty (as noted in specifications)		Yes	Yes	Yes
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		Yes	Yes	Yes
33	Include Airport Rules & Regulations		Yes	Yes	Yes

	33.0 Site Utilities		2	3	1
	Trade ↑	Specialist ↑	**$265,086**	**$288,993**	**$257,977**
	Results		$7,109	$31,015	Low
	Low Bid	**$257,977**			
	Low Bidder	Murray Plumbing And Heating Corporation dba Murray Company (90%)	Ground Breakers Construction Inc (90%)	Pro-Craft Construction Inc (90%)	Murray Plumbing And Heating Corporation dba Murray Company (90%)
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		Yes	Yes	Yes
35	List Items with lead time more than 4 weeks.		Catch Basin Filters	N/A	N/A
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		Yes	Yes	Yes
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		Yes	Yes	Yes
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.		Yes	Yes	Yes
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		Yes	Yes	Yes

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	33.0 Site Utilities		2	3	1
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	Results		$7,109	$31,015	Low
	Low Bid	**$257,977**			
	Low Bidder	Murray Plumbing And Heating Corporation dba Murray Company (90%)	Ground Breakers Construction Inc (90%)	Pro-Craft Construction Inc (90%)	Murray Plumbing And Heating Corporation dba Murray Company (90%)
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		Yes	Yes	Yes
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		N/A	Yes	Yes
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		Yes	Yes	Yes
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		Yes	Yes	Yes
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		Yes	Yes	Yes
	SUBTOTAL		$265,086	$288,993	$257,977

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	34.41 Traffic Signals (Allowance)		1
	Trade ↑	Specialist ↑	**$58,986**
	Results		Low
	Low Bid	**$58,986**	
	Low Bidder	Swinerton Budget	Swinerton Budget
	City/State	City, State	City, State
	CL #	CL #	CL #
	Contact Name	Contact Name	Contact Name
	Phone #	Phone #	Phone #
	Email	Email	Email
	Union / Non Union	Union / Non Union	Union / Non Union
	Prevailing Wage?	Prevailing Wage (Y/N)	Prevailing Wage (Y/N)
	Bond Rate (%)	Bond Rate (%)	Bond Rate (%)
	Bondable (Y/N)	Bondable (Y/N)	Bondable (Y/N)
	Safety EMR Rate	Safety EMR Rate	Safety EMR Rate
	Δ to #2		Proposal Date
	DBE (% Per Project-Specific Details)	0.00%	0%
	Build America Buy America (Yes or No)	TBD	TBD
	Leveling Items ↓		**Total / Included: Yes/No**
	Base Bid		
1	**Replacing loop sensors including coordination and wiring**		$52,200
2			
3			
4			
5			
	Design Development and Construction Execution Allowance		
2	June 2025 Submission (Construction Execution Allowance) -	**5%**	$2,610

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	34.41 Traffic Signals (Allowance)		1
	Trade ↑	Specialist ↑	**$58,986**
	Results		Low
	Low Bid	**$58,986**	
	Low Bidder	Swinerton Budget	Swinerton Budget
3	June 2025 Submission (Design Development Allowance) -	**8%**	$4,176
4			
5			
	Trade-Specific Scope		
1	Replacing loop sensors including coordination and wiring.		See Above
2			
3			
4			
5			
	Project Documents & Project-Specific Details		
	Project Documents		
1	**00 RFP Scoring Card (Included in Addendum #03)**		
2	**01 Plans**		
3	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Drawings		
4	**02 Specs**		
5	L010902_20250418_P404 JWA Terminal Elec Dist Upgrades_90PC Specs		
6	L010902-20241217-261116 Secondary Unit Substations_Addendum 01.pdf		
7	**03 Reports & As-Builts**		
8	Central Utility Plant Landscaping_Aerial Map of Utilities_07.03.19		
9	Central Utility Plant Landscaping_Geophysical Survey Report_07.03.19		
10	CUP Landscaping_Geophysical Utility Survey_CAD File		
11	L010902_P404 UG Locates Markup_2024-10-22		
12	W1903-88-01 2024-07-18 JWA Switchgear LGI REV - CT PZ		
13	03 Swinerton Contract Documents		
14	1.Swinerton MSA and Attachments (Sample) 05-2022		

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	34.41 Traffic Signals (Allowance)		1
	Trade ↑	Specialist ↑	**$58,986**
	Results		Low
	Low Bid	**$58,986**	
	Low Bidder	Swinerton Budget	Swinerton Budget
15	2.Swinerton Work Order and Attachments (Sample) 05-2022		
16	3.Swinerton Prequalification Program		
17	4.Textura Overview and Fees		
18	5.Instructions to Bidders for Firestop and Acoustical Sealants - 10-10-20R1		
19	6.Swinerton GC Cleanup Bid Instructions _ Qualifications		
20	7.Swinerton PSI Insurance Program WO_PSI _ 07-20-17		
21	JWA AIRPORT RULES & REGULATIONS		
22	**04 Phasing & Logistics_01.16.25**		
23	**05 Schedule: JWA Terminal Electrical Distribution Upgrades P404 - P13A** **05 Logistics: P404 Site Logistics Lyt 30x42 prelim_06.02.25**		
24	Bid Addendums (Indicate # of addendum received)		
25			
	Project Specific Details		
1	Subcontractor has thoroughly reviewed all plans and specifications, and contract documents provided within Building Connected, and where a conflict may exist between the plans and specifications, and bidding documents, Subcontractor has included the more stringent detail and/or specification within their base bid proposal. Substitution must be clearly identified as Bid Alternate. (Subcontractor may elect to provide a VE alternate for the less stringent detail and/or specification where conflicts exist.)		
2	Swinerton is a signatory to the Carpenters Union. Please include union labor for any work that is claimed by the Carpenters.		
3	No Union/PLA (Labor Agreements) are required for non Carpenters Union trades.		
4	Subcontractor has reviewed the Swinerton Master Subcontract Agreement (MSA) & Work Order and accepts without exception.		
5	Prevailing Wage: Yes, this is a federally funded project that requires Prevailing Wages, Subcontractors shall not pay less than the higher of the rates determined by the United States Department of Labor and the State of California Department of Industrial Relations.		
6	Certified payroll is required.		

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

	34.41 Traffic Signals (Allowance)		1
	Trade ↑	Specialist ↑	**$58,986**
	Results		Low
	Low Bid	**$58,986**	
	Low Bidder	Swinerton Budget	Swinerton Budget
7	Insurance: Include normal costs of insurance in base bid per Swinerton Master Subcontract Agreement (MSA) Insurance and Bonding Attachment. Please provide a Breakout Value.		
8	Bonds - Swinerton intends to use Subguard (Subcontractor Default Insurance). Do not include cost of bond in the price unless otherwise noted. At Swinerton discretion, Swinerton may require a Payment and Performance bond and/or a letter of bondability from a qualified and accepted Treasury listed Surety within 48 hours of demand. Please provide bond rate for scope of work to be performed. List of certified companies: https://fiscal.treasury.gov/files/surety-bonds/list-certified-companies.pdf. If bond is required for this scope of work, subcontractor must procure bond prior to issuance of work order.		
9	This project is subject to FAA funding. Include compliance with Federal Projects requirements.		
10	BABA (Build America, Buy America Act) Requirement: 60%. This project is subject to FAA Buy American Preference. Include compliance with 49 USC § 50101, BABA and other related Made in America Laws, U.S. statutes, guidance, and FAA policies,		
11	DBE Participation: Electrical = min 20% REQUIRED, trades over $500K = 10% REQUIRED, others = 6.3% REQUIRED.		
12	Subcontractors working with Swinerton or hoping to contract with Swinerton for more than $50,000 are required to go through the online Swinerton Prequalification form (information can be found under the Swinerton General Documents folder). If you have questions regarding your prequalification status with Swinerton, please email Ruth Perez at ruth.perez@swinerton.com		
13	All Subcontractors will be required to use Textura: Please include the cost for Textura (information can be found under the Swinerton General Documents folder). Textura: Subs will be required to use Textura. Please include the cost for Textura (0.22% of proposal value or $5,000 maximum).		
14	Subcontractor proposal must be valid for 120 days.		
15	Subcontractor includes price escalation for labor within the base bid price, and thru the duration of project in accordance to the Project Schedule. Labor escalation will NOT be accepted as an "Exclusion" to any bid, award and/or Work Order agreement.		
16	Parking will be provided.		
17	Requirements vary by trade. Please review the scope sheets once they are published. A portion of the Scope of Work is in the secure area of the airport and will require badging.		

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	34.41 Traffic Signals (Allowance)		1
	Trade ↑	Specialist ↑	**$58,986**
	Results		Low
	Low Bid	**$58,986**	
	Low Bidder	Swinerton Budget	Swinerton Budget
18	Price should reflect plans, specifications, addenda, and supplemental documents; however, the plans and specs are 100% complete, make assumptions for a complete job and qualify your budget accordingly.		
19	The selection of subcontractor is based on the provided RFP scoring card.		
20	Include shop drawings, submittals, and mockups as required. Mockups per General Requirements.		
21	Include mobilization (set-up, layout, storage, submittals, supervision, traffic control, etc.) as required for your Work.		
22	Subcontractors are responsible for their own off-site temporary office & material storage.		
23	Include deliveries, material handling, and hoisting for own work. All construction staging must take place within the fenced in areas. Delivery times will need to be coordinated with Swinerton Supervisors to take place during night-time working hours.		
24	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		
25	Include scaffolding, platforms, lifts for own work if necessary. These will not be provided by Swinerton.		
26	Include seismic restraints and vibration isolation as required for this scope of work, if applicable.		
27	Include joint sealants of own work (includes acoustic, fire, and architectural sealants as required)		
28	Construction water will be provided by Swinerton. As applicable to their own work, Subcontractor to provide hoses, water trucks, etc. from water source. Each Subcontractor will provide their own drinking water.		

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	34.41 Traffic Signals (Allowance)		1
	Trade ↑	Specialist ↑	**$58,986**
	Results		Low
	Low Bid	**$58,986**	
	Low Bidder	Swinerton Budget	Swinerton Budget
29	Subcontractor shall include in their base bid clean-up work/composite cleanup: • Labor for ongoing housekeeping needs to keep areas free & clear at all times throughout the duration of the project. • Labor for ongoing daily cleanup including removing trash & debris from each floor/location in which work is taking place & transporting debris during off hours to GC provided debris boxes at ground level. • Material costs for buggies and other miscellaneous cleanup materials throughout the duration of the project. • Removal of large debris such as pallets, carts, bunks, spools, forms/formwork, temporary structures, cutoffs larger than 4 feet, CMU, wet products such as plaster, fireproofing, taping mud & concrete, as well as stocking, moving materials, equipment, etc. shall remain included in subcontractor's base bid.		
30	Survey staking and floor elevation / grid line control points will be provided by Swinerton. Subcontractors shall include layout for own Work.		
31	Warranty (as noted in specifications)		
32	Sunday ~ Thursday 11:00 pm ~5:00 am (All Trades) 11:00 pm ~3:30 am (Electrical Shutdown Time)		
33	Include Airport Rules & Regulations		
34	Lump Sum Change Orders: For a lump sum change, quotes shall be itemized and supported with sufficient substantiating data (including but not limited to detailed subcontractor estimates, supplier quote sheets, prices, invoices, and rate sheets) to permit evaluation with respect to the following costs: a) Labor (show hourly rate multiplied by estimated hours); b) Payroll taxes on labor; c) Materials, supplies, and equipment (include unit costs and estimated quantities); d) Machinery and equipment rental (include rental rates and estimated durations); e) Sales, use, or similar taxes related to the work; If subcontractor's forces perform changed work, then the subcontractor shall be entitled to a maximum of 10% on above items.		

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	34.41 Traffic Signals (Allowance)		1
	Trade ↑	Specialist ↑	**$58,986**
	Results		Low
	Low Bid	**$58,986**	
	Low Bidder	Swinerton Budget	Swinerton Budget
35	List Items with lead time more than 4 weeks.		
36	As applicable to trade, subcontractor will assist with the development of Logistics refinement planning and Utility Shutdown planning required including, but not limited to as-built research and physical investigation required to assemble a complete and comprehensive Utility Shutdown planning for their scope of work in the specified time frame for on-time prosecution of their work.		
37	There is a Buy American Preference requirement on this Project. Bidders must comply with the requirements as stated and as checkmarked in the Buy American Preference exhibit.		
38	Subcontractors are responsible to comply with Traffic Control Plans (TCP's) provided by Swinerton, whenever applicable to your Work. If different traffic control plans are required by Subcontractor for their own Work, Subcontractor shall pay for the design/engineering and approval of additional traffic control plans.		
39	Subcontractor to provide flagmen for deliveries, etc. as required for their own work.		
40	Include all costs to provide unloading, distribution and hoisting of all materials and equipment pertaining to this scope of work.		
41	Include costs of BIM - LOD 500. The following trades are required to participate in the formal BIM coordination process on this project: HVAC, Plumbing, Electrical, Fire Protection, Telecom / Data, Structural Concrete, Misc. Steel / Metals, Framing/Drywall. Refer to Swinerton BIM Execution Plan.		
42	A portion of the scope of work is in the secure area of the airport and will require badging. Include costs of badging for workers.		
43	Include all anchorage, vibration isolation & seismic supports as needed for your scope of work		
44	Include all costs for investigation, development and coordination of all utility shutdown MOP's as required for your scope of work		
45			

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	34.41 Traffic Signals (Allowance)		1
	Trade ↑	Specialist ↑	**$58,986**
	Results		Low
	Low Bid	**$58,986**	
	Low Bidder	Swinerton Budget	Swinerton Budget
	SUBTOTAL		$58,986

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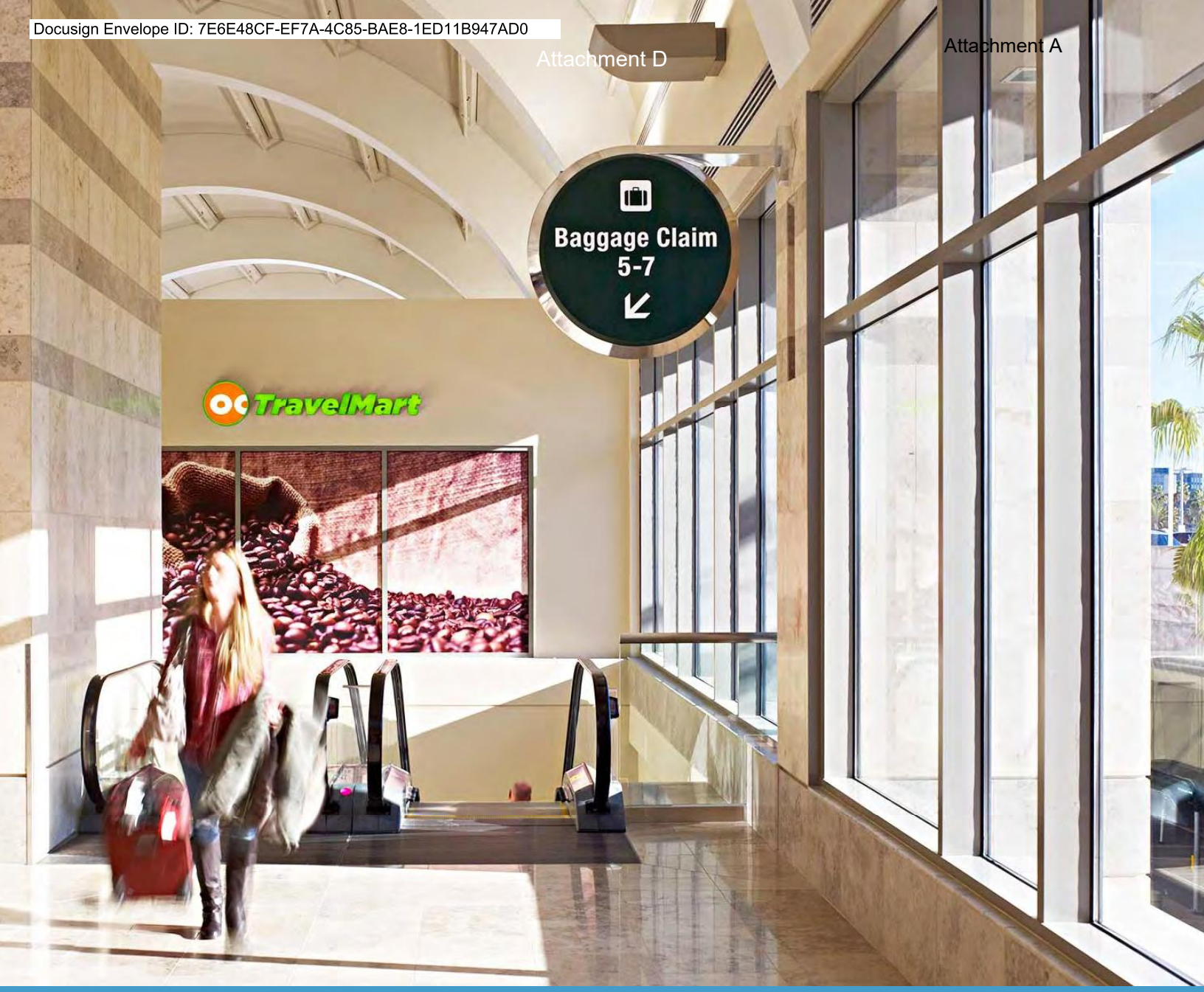
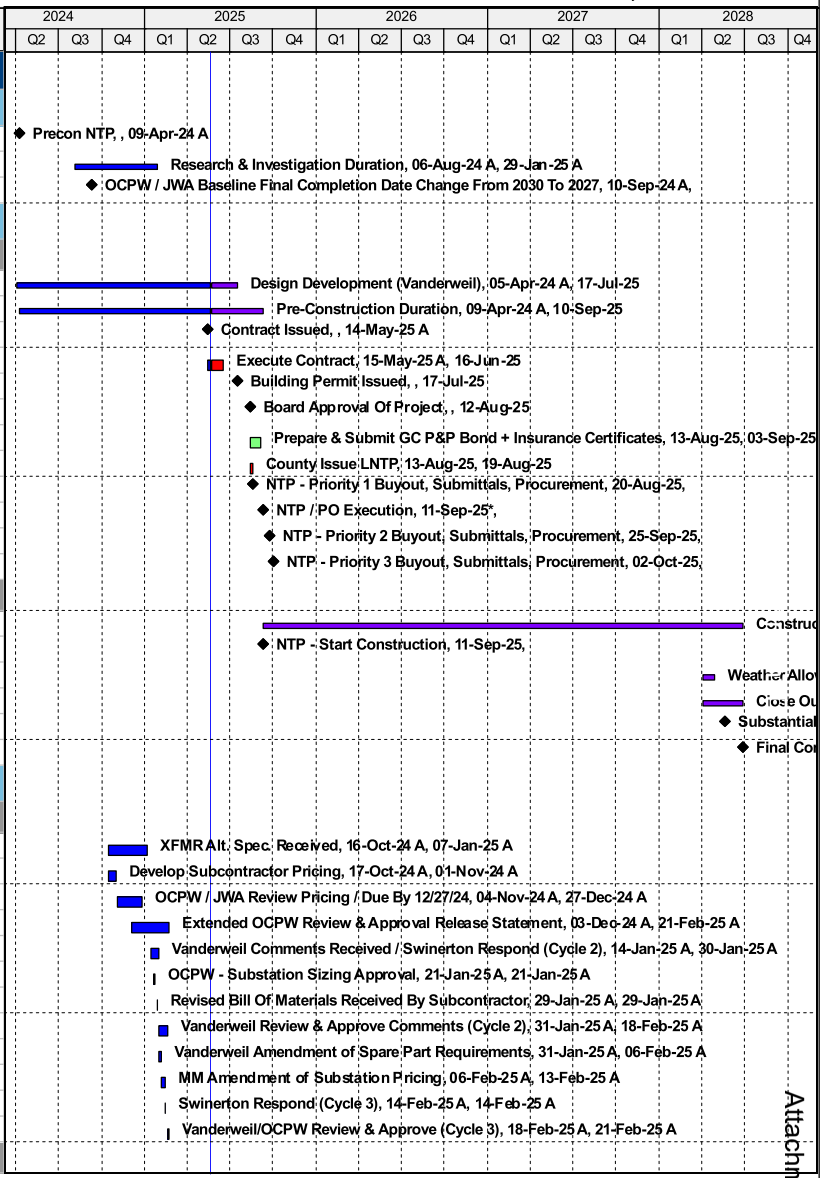


IX. SCHEDULE P13A

DD: May 21st, 2025

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

Activity ID	Activity Name	Original Duration	Actual Duration	Remaining Duration	Activity % Complete	Start	Finish
JWA Terminal Electrical Distribution Upgrades P404 - P13A ME		1058	284	777		05-Apr-24 A	26-Jun-28
Executive Summary		186	202	0		09-Apr-24 A	29-Jan-25 A
A2040	Precon NTP	0	0	0	100%		09-Apr-24 A
A17180	Research & Investigation Duration	62	120	0	100%	06-Aug-24 A	29-Jan-25 A
A10120	OCPW / JWA Baseline Final Completion Date Change From 2030 To 202	0	0	0	100%	10-Sep-24 A	
Milestone Summary		1058	284	777		05-Apr-24 A	26-Jun-28
Preconstruction		373	284	92		05-Apr-24 A	02-Oct-25
A17190	Design Development (Vanderweil)	5	284	39	0%	05-Apr-24 A	17-Jul-25
A17170	Pre-Construction Duration	241	281	77	68.05%	09-Apr-24 A	10-Sep-25
A20940	Contract Issued	0	0	0	100%		14-May-25 A
A20950	Execute Contract	38	5	17	55.26%	15-May-25 A	16-Jun-25
A20980	Building Permit Issued	0	0	0	0%		17-Jul-25
A20960	Board Approval Of Project	0	0	0	0%		12-Aug-25
A20970	Prepare & Submit GC P&P Bond + Insurance Certificates	15	0	15	0%	13-Aug-25	03-Sep-25
A20990	County Issue LNTP	5	0	5	0%	13-Aug-25	19-Aug-25
A17370	NTP - Priority 1 Buyout, Submittals, Procurement	0	0	0	0%	20-Aug-25	
A17360	NTP / PO Execution	0	0	0	0%	11-Sep-25*	
A17420	NTP - Priority 2 Buyout, Submittals, Procurement	0	0	0	0%	25-Sep-25	
A17430	NTP - Priority 3 Buyout, Submittals, Procurement	0	0	0	0%	02-Oct-25	
Construction		700	0	700		11-Sep-25	26-Jun-28
A2060	Construction Duration	1020	0	1020	0%	11-Sep-25	26-Jun-28
NTP-CON	NTP - Start Construction	0	0	0	0%	11-Sep-25	
A17270	Weather Allowance	20	0	20	0%	03-Apr-28	28-Apr-28
A17280	Close Out	60	0	60	0%	03-Apr-28	26-Jun-28
A17300	Substantial Completion - w/ Rain	0	0	0	0%		19-May-28
A17310	Final Completion	0	0	0	0%		26-Jun-28
Fragnets		188	149	56		16-Oct-24 A	10-Sep-25
Fragnet #01 - 60% DD Progress Design Impact (XFMR Upsize)		52	86	0		16-Oct-24 A	21-Feb-25 A
A20370	XFMR Alt. Spec. Received	1	55	0	100%	16-Oct-24 A	07-Jan-25 A
A20380	Develop Subcontractor Pricing	21	12	0	100%	17-Oct-24 A	01-Nov-24 A
A20390	OCPW / JWA Review Pricing / Due By 12/27/24	36	36	0	100%	04-Nov-24 A	27-Dec-24 A
A19510	Extended OCPW Review & Approval Release Statement	5	54	0	100%	03-Dec-24 A	21-Feb-25 A
A19820	Vanderweil Comments Received / Swinerton Respond (Cycle 2)	5	11	0	100%	14-Jan-25 A	30-Jan-25 A
A19840	OCPW - Substation Sizing Approval	1	1	0	100%	21-Jan-25 A	21-Jan-25 A
A20070	Revised Bill Of Materials Received By Subcontractor	1	1	0	100%	29-Jan-25 A	29-Jan-25 A
A19830	Vanderweil Review & Approve Comments (Cycle 2)	5	12	0	100%	31-Jan-25 A	18-Feb-25 A
A20460	Vanderweil Amendment of Spare Part Requirements	5	4	0	100%	31-Jan-25 A	06-Feb-25 A
A20470	MM Amendment of Substation Pricing	5	5	0	100%	06-Feb-25 A	13-Feb-25 A
A20480	Swinerton Respond (Cycle 3)	1	1	0	100%	14-Feb-25 A	14-Feb-25 A
A20900	Vanderweil/OCPW Review & Approve (Cycle 3)	4	4	0	100%	18-Feb-25 A	21-Feb-25 A
Fragnet #02 - Board Of Approval Delay		92	1	56		21-May-25 A	10-Sep-25



Remaining Level of Effort
Actual Level of Effort
Actual Work
Remaining Work
Critical Remaining Work
IMPACTS
Milestone

JWA Terminal Electrical Distribution Upgrades P404 - P13A ME
All Activities - External
Page 1 of 14

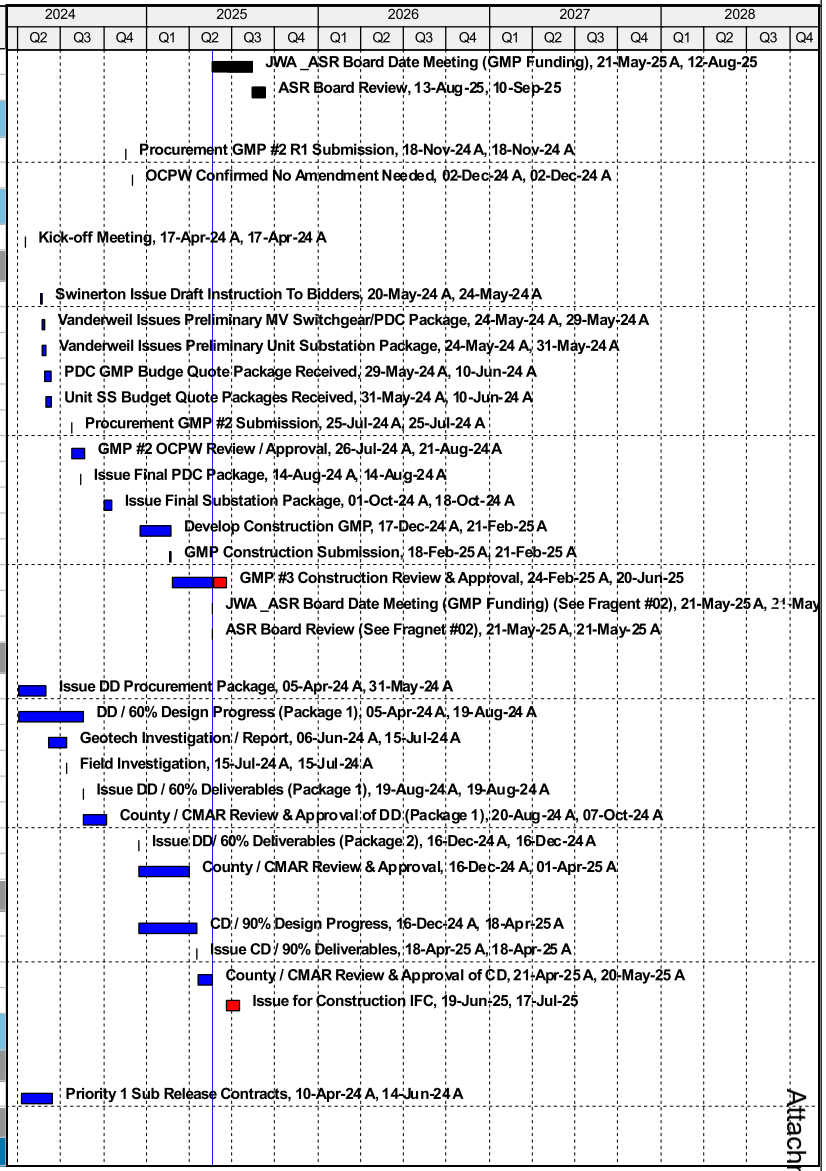
Layout: Client Review - All Activities
TASK filter: All Activities

SWINERTON

Attachment A

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

Activity ID	Activity Name	Original Duration	Actual Duration	Remaining Duration	Activity % Complete	Start	Finish
X.FRG.#02.1000	JWA _ASR Board Date Meeting (GMP Funding)	72	1	36	50%	21-May-25 A	12-Aug-25
X.FRG.#02.1010	ASR Board Review	20	0	20	0%	13-Aug-25	10-Sep-25
OCPW Funding Amendment		22	9	0		18-Nov-24 A	02-Dec-24 A
A19410	Procurement GMP #2 R1 Submission	5	1	0	100%	18-Nov-24 A	18-Nov-24 A
A20320	OCPW Confirmed No Amendment Needed	1	1	0	100%	02-Dec-24 A	02-Dec-24 A
Design & Permits		318	284	39		05-Apr-24 A	17-Jul-25
A2050	Kick-off Meeting	1	1	0	100%	17-Apr-24 A	17-Apr-24 A
GMP Development		295	253	21		20-May-24 A	20-Jun-25
A18870	Swinerton Issue Draft Instruction To Bidders	5	5	0	100%	20-May-24 A	24-May-24 A
A18880	Vanderweil Issues Preliminary MV Switchgear/PDC Package	7	3	0	100%	24-May-24 A	29-May-24 A
A18890	Vanderweil Issues Preliminary Unit Substation Package	8	5	0	100%	24-May-24 A	31-May-24 A
A18900	PDC GMP Budge Quote Package Received	5	9	0	100%	29-May-24 A	10-Jun-24 A
A18910	Unit SS Budget Quote Packages Received	1	7	0	100%	31-May-24 A	10-Jun-24 A
A18930	Procurement GMP #2 Submission	1	1	0	100%	25-Jul-24 A	25-Jul-24 A
A18940	GMP #2 OCPW Review / Approval	10	19	0	100%	26-Jul-24 A	21-Aug-24 A
A18920	Issue Final PDC Package	5	0	0	100%	14-Aug-24 A	14-Aug-24 A
A18950	Issue Final Substation Package	1	14	0	100%	01-Oct-24 A	18-Oct-24 A
A19400	Develop Construction GMP	25	44	0	100%	17-Dec-24 A	21-Feb-25 A
A19220	GMP Construction Submission	1	4	0	100%	18-Feb-25 A	21-Feb-25 A
A19520	GMP #3 Construction Review & Approval	60	63	21	65%	24-Feb-25 A	20-Jun-25
A20910	JWA _ASR Board Date Meeting (GMP Funding) (See Fragent #02)	1	1	0	100%	21-May-25 A	21-May-25 A
A20920	ASR Board Review (See Fragnet #02)	20	1	0	100%	21-May-25 A	21-May-25 A
Design Development		188	248	0		05-Apr-24 A	01-Apr-25 A
A1120	Issue DD Procurement Package	1	40	0	100%	05-Apr-24 A	31-May-24 A
A1140	DD / 60% Design Progress (Package 1)	75	95	0	100%	05-Apr-24 A	19-Aug-24 A
A1150	Geotech Investigation / Report	30	26	0	100%	06-Jun-24 A	15-Jul-24 A
A1190	Field Investigation	0	0	0	100%	15-Jul-24 A	15-Jul-24 A
A1230	Issue DD / 60% Deliverables (Package 1)	1	1	0	100%	19-Aug-24 A	19-Aug-24 A
A1130	County / CMAR Review & Approval of DD (Package 1)	9	34	0	100%	20-Aug-24 A	07-Oct-24 A
A1220	Issue DD/ 60% Deliverables (Package 2)	1	1	0	100%	16-Dec-24 A	16-Dec-24 A
A1240	County / CMAR Review & Approval	10	72	0	100%	16-Dec-24 A	01-Apr-25 A
Construction Documents (Vanderweil)		118	107	20		16-Dec-24 A	17-Jul-25
A1260	CD / 90% Design Progress	65	84	0	100%	16-Dec-24 A	18-Apr-25 A
A1270	Issue CD / 90% Deliverables	1	1	0	100%	18-Apr-25 A	18-Apr-25 A
A1280	County / CMAR Review & Approval of CD	20	22	0	100%	21-Apr-25 A	20-May-25 A
A1170	Issue for Construction IFC	20	0	20	0%	19-Jun-25	17-Jul-25
Pre-Construction & Estimating		344	281	63		10-Apr-24 A	20-Aug-25
Schematic Design		10	46	0		10-Apr-24 A	14-Jun-24 A
A16200	Priority 1 Sub Release Contracts	10	46	0	100%	10-Apr-24 A	14-Jun-24 A
Design Development		89	71	0		16-Dec-24 A	31-Mar-25 A
Package 1 (PDC Progress Update)		40	26	0		16-Dec-24 A	24-Jan-25 A



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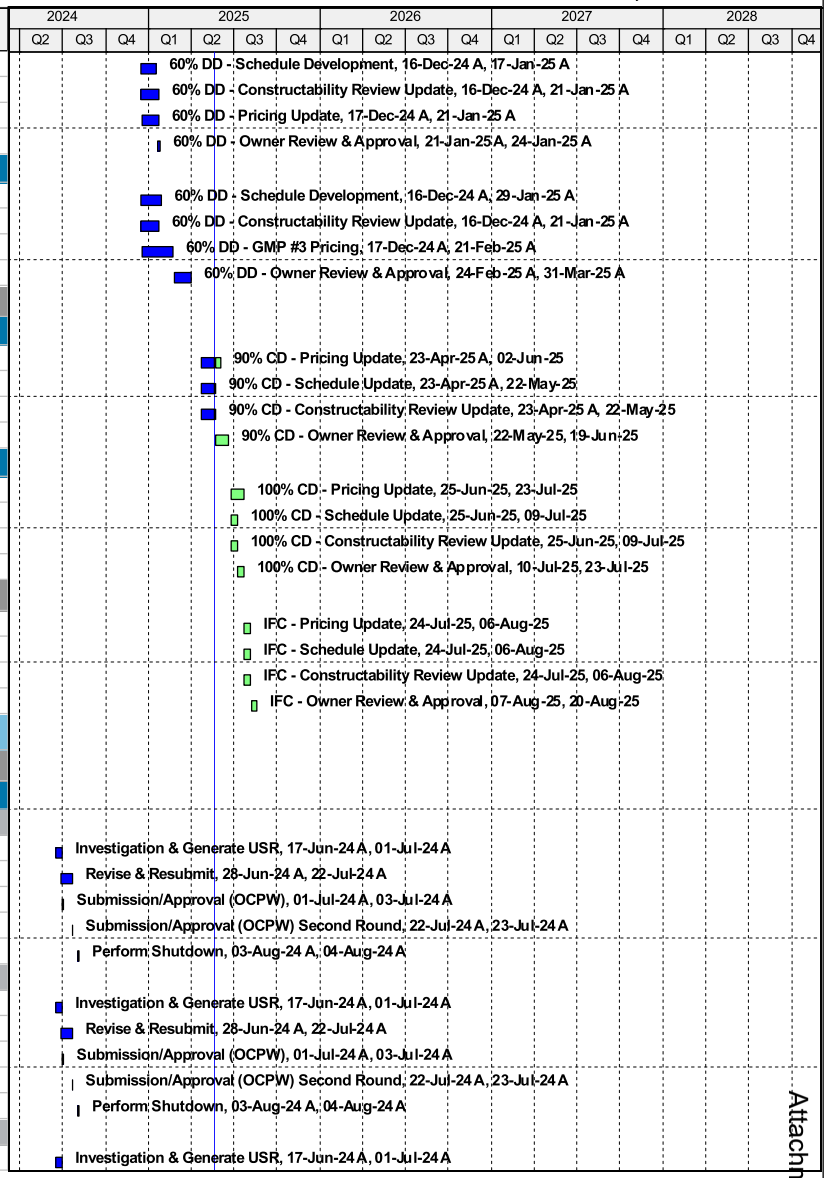
Activity ID	Activity Name	Original Duration	Actual Duration	Remaining Duration	Activity % Complete	Start	Finish
A20330	60% DD - Schedule Development	26	22	0	100%	16-Dec-24 A	17-Jan-25 A
A20340	60% DD - Constructability Review Update	10	23	0	100%	16-Dec-24 A	21-Jan-25 A
A20350	60% DD - Pricing Update	40	22	0	100%	17-Dec-24 A	21-Jan-25 A
A20360	60% DD - Owner Review & Approval	20	4	0	100%	21-Jan-25 A	24-Jan-25 A
Package 2 (Updated PC Drawings - GMP #3)		89	71	0		16-Dec-24 A	31-Mar-25 A
A16260	60% DD - Schedule Development	26	29	0	100%	16-Dec-24 A	29-Jan-25 A
A16270	60% DD - Constructability Review Update	10	23	0	100%	16-Dec-24 A	21-Jan-25 A
A1180	60% DD - GMP #3 Pricing	40	44	0	100%	17-Dec-24 A	21-Feb-25 A
A9110	60% DD - Owner Review & Approval	60	26	0	100%	24-Feb-25 A	31-Mar-25 A
Construction Documents		64	21	43		23-Apr-25 A	23-Jul-25
90% CD (Swinerton)		41	21	20		23-Apr-25 A	19-Jun-25
A1420	90% CD - Pricing Update	30	21	7	76.67%	23-Apr-25 A	02-Jun-25
A16280	90% CD - Schedule Update	15	21	0	100%	23-Apr-25 A	22-May-25
A16290	90% CD - Constructability Review Update	15	21	0	100%	23-Apr-25 A	22-May-25
A9130	90% CD - Owner Review & Approval	20	0	20	0%	22-May-25	19-Jun-25
100% CD (Swinerton)		20	0	20		25-Jun-25	23-Jul-25
A20400	100% CD - Pricing Update	20	0	20	0%	25-Jun-25	23-Jul-25
A20410	100% CD - Schedule Update	10	0	10	0%	25-Jun-25	09-Jul-25
A20420	100% CD - Constructability Review Update	10	0	10	0%	25-Jun-25	09-Jul-25
A20430	100% CD - Owner Review & Approval	10	0	10	0%	10-Jul-25	23-Jul-25
IFC Set (Swinerton)		20	0	20		24-Jul-25	20-Aug-25
A9192	IFC - Pricing Update	10	0	10	0%	24-Jul-25	06-Aug-25
A16300	IFC - Schedule Update	10	0	10	0%	24-Jul-25	06-Aug-25
A16310	IFC - Constructability Review Update	10	0	10	0%	24-Jul-25	06-Aug-25
A9202	IFC - Owner Review & Approval	10	0	10	0%	07-Aug-25	20-Aug-25
Subcontract, Submittals & Procurement		619	234	390		17-Jun-24 A	10-Dec-26
Design Research & Investigation		619	234	390		17-Jun-24 A	10-Dec-26
USR's (Submission/Approval)		146	148	0		17-Jun-24 A	17-Jan-25 A
USR #1 (Parking Structure B2)		23	34	0		17-Jun-24 A	04-Aug-24 A
A18970	Investigation & Generate USR	5	11	0	100%	17-Jun-24 A	01-Jul-24 A
A19230	Revise & Resubmit	5	16	0	100%	28-Jun-24 A	22-Jul-24 A
A18980	Submission/Approval (OCPW)	5	2	0	100%	01-Jul-24 A	03-Jul-24 A
A19240	Submission/Approval (OCPW) Second Round	5	2	0	100%	22-Jul-24 A	23-Jul-24 A
A18990	Perform Shutdown	1	2	0	100%	03-Aug-24 A	04-Aug-24 A
USR #1 (Parking Structure A2)		22	34	0		17-Jun-24 A	04-Aug-24 A
A19000	Investigation & Generate USR	5	11	0	100%	17-Jun-24 A	01-Jul-24 A
A19250	Revise & Resubmit	5	16	0	100%	28-Jun-24 A	22-Jul-24 A
A19010	Submission/Approval (OCPW)	5	3	0	100%	01-Jul-24 A	03-Jul-24 A
A19260	Submission/Approval (OCPW) Second Round	5	2	0	100%	22-Jul-24 A	23-Jul-24 A
A19020	Perform Shutdown	0	1	0	100%	03-Aug-24 A	04-Aug-24 A
USR #2 (A2 & B2 Remove Dent Meters)		43	49	0		17-Jun-24 A	24-Aug-24 A
A19030	Investigation & Generate USR	5	11	0	100%	17-Jun-24 A	01-Jul-24 A



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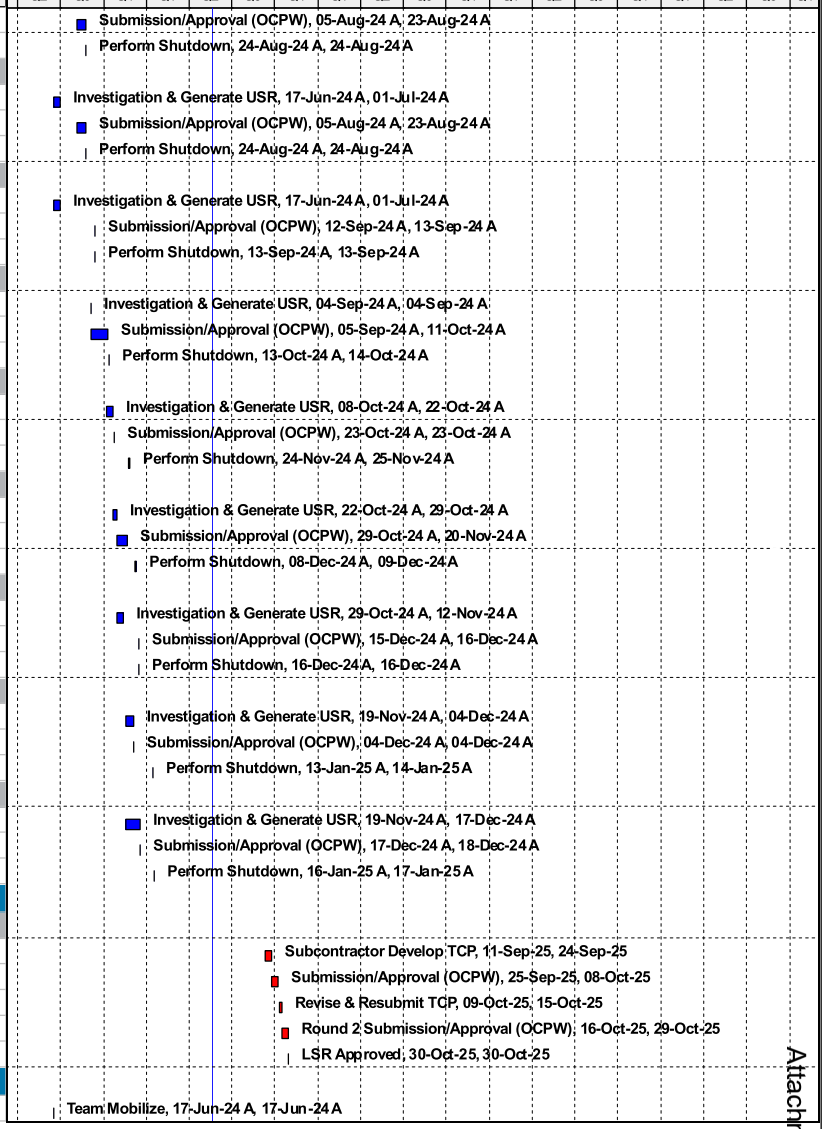
Activity ID	Activity Name	Original Duration	Actual Duration	Remaining Duration	Activity % Complete	Start	Finish
A19040	Submission/Approval (OCPW)	15	15	0	100%	05-Aug-24 A	23-Aug-24 A
A19050	Perform Shutdown	1	1	0	100%	24-Aug-24 A	24-Aug-24 A
USR #2 (Terminal A & B)		38	49	0		17-Jun-24 A	24-Aug-24 A
A19060	Investigation & Generate USR	5	11	0	100%	17-Jun-24 A	01-Jul-24 A
A19070	Submission/Approval (OCPW)	15	15	0	100%	05-Aug-24 A	23-Aug-24 A
A19080	Perform Shutdown	1	1	0	100%	24-Aug-24 A	24-Aug-24 A
USR #3 (Terminal A & B Remove Dent Meters)		70	63	0		17-Jun-24 A	13-Sep-24 A
A19090	Investigation & Generate USR	5	11	0	100%	17-Jun-24 A	01-Jul-24 A
A19100	Submission/Approval (OCPW)	15	2	0	100%	12-Sep-24 A	13-Sep-24 A
A19110	Perform Shutdown	1	1	0	100%	13-Sep-24 A	13-Sep-24 A
USR #4 (Emergency Power Metering)		68	29	0		04-Sep-24 A	14-Oct-24 A
A19870	Investigation & Generate USR	5	1	0	100%	04-Sep-24 A	04-Sep-24 A
A19880	Submission/Approval (OCPW)	11	27	0	100%	05-Sep-24 A	11-Oct-24 A
A19890	Perform Shutdown	1	2	0	100%	13-Oct-24 A	14-Oct-24 A
USR #5 (Emergency Power Metering Removal @ Parking Structure)		67	35	0		08-Oct-24 A	25-Nov-24 A
A19900	Investigation & Generate USR	5	11	0	100%	08-Oct-24 A	22-Oct-24 A
A19910	Submission/Approval (OCPW)	10	1	0	100%	23-Oct-24 A	23-Oct-24 A
A19920	Perform Shutdown	2	2	0	100%	24-Nov-24 A	25-Nov-24 A
USR #6 (Install Meters "Terminal B ATS Panels")		44	33	0		22-Oct-24 A	09-Dec-24 A
A20230	Investigation & Generate USR	5	6	0	100%	22-Oct-24 A	29-Oct-24 A
A20240	Submission/Approval (OCPW)	10	17	0	100%	29-Oct-24 A	20-Nov-24 A
A20250	Perform Shutdown	2	2	0	100%	08-Dec-24 A	09-Dec-24 A
USR #7 (Install Meters "Terminal A ATS Panels")		25	33	0		29-Oct-24 A	16-Dec-24 A
A20260	Investigation & Generate USR	5	11	0	100%	29-Oct-24 A	12-Nov-24 A
A20270	Submission/Approval (OCPW)	10	1	0	100%	15-Dec-24 A	16-Dec-24 A
A20280	Perform Shutdown	2	1	0	100%	16-Dec-24 A	16-Dec-24 A
USR #8 (Meter Removal Terminal B ATS Panels)		34	36	0		19-Nov-24 A	14-Jan-25 A
A20200	Investigation & Generate USR	5	10	0	100%	19-Nov-24 A	04-Dec-24 A
A20210	Submission/Approval (OCPW)	10	1	0	100%	04-Dec-24 A	04-Dec-24 A
A20220	Perform Shutdown	2	2	0	100%	13-Jan-25 A	14-Jan-25 A
USR #9 (Meter Removal Terminal A ATS Panels)		31	39	0		19-Nov-24 A	17-Jan-25 A
A20290	Investigation & Generate USR	5	18	0	100%	19-Nov-24 A	17-Dec-24 A
A20300	Submission/Approval (OCPW)	10	2	0	100%	17-Dec-24 A	18-Dec-24 A
A20310	Perform Shutdown	2	2	0	100%	16-Jan-25 A	17-Jan-25 A
LSR's (Submission/Approval)		36	0	36		11-Sep-25	30-Oct-25
LSR #1 (Road Work Traffic Control Plan)		36	0	36		11-Sep-25	30-Oct-25
A20490	Subcontractor Develop TCP	10	0	10	0%	11-Sep-25	24-Sep-25
A20500	Submission/Approval (OCPW)	10	0	10	0%	25-Sep-25	08-Oct-25
A20510	Revise & Resubmit TCP	5	0	5	0%	09-Oct-25	15-Oct-25
A20520	Round 2 Submission/Approval (OCPW)	10	0	10	0%	16-Oct-25	29-Oct-25
A20530	LSR Approved	1	0	1	0%	30-Oct-25	30-Oct-25
Electrical Investigation | Load Study		144	149	0		17-Jun-24 A	21-Jan-25 A
A16140	Team Mobilize	3	1	0	100%	17-Jun-24 A	17-Jun-24 A



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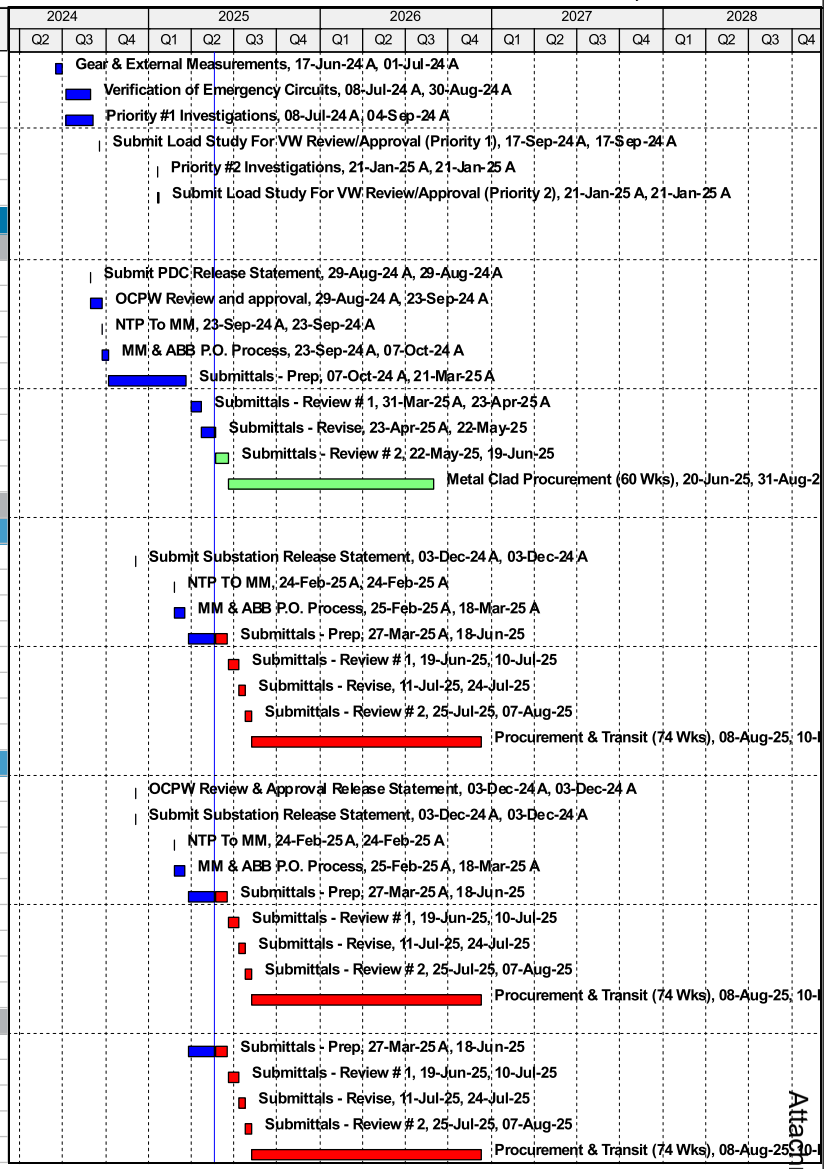
Activity ID	Activity Name	Original Duration	Actual Duration	Remaining Duration	Activity % Complete	Start	Finish
A16150	Gear & External Measurements	7	10	0	100%	17-Jun-24 A	01-Jul-24 A
A16160	Verification of Emergency Circuits	41	40	0	100%	08-Jul-24 A	30-Aug-24 A
A16170	Priority #1 Investigations	24	41	0	100%	08-Jul-24 A	04-Sep-24 A
A16220	Submit Load Study For VW Review/Approval (Priority 1)	5	0	0	100%	17-Sep-24 A	17-Sep-24 A
A16180	Priority #2 Investigations	0	0	0	100%	21-Jan-25 A	21-Jan-25 A
A16190	Submit Load Study For VW Review/Approval (Priority 2)	1	1	0	100%	21-Jan-25 A	21-Jan-25 A
Electrical Procurement		573	182	390		29-Aug-24 A	10-Dec-26
Power Distribution Building (Metal Clad Bldg)		503	182	320		29-Aug-24 A	31-Aug-26
A15090	Submit PDC Release Statement	1	1	0	100%	29-Aug-24 A	29-Aug-24 A
A15100	OCPW Review and approval	5	17	0	100%	29-Aug-24 A	23-Sep-24 A
A15110	NTP To MM	5	1	0	100%	23-Sep-24 A	23-Sep-24 A
A15120	MM & ABB P.O. Process	5	11	0	100%	23-Sep-24 A	07-Oct-24 A
A15040	Submittals - Prep	60	112	0	100%	07-Oct-24 A	21-Mar-25 A
A15050	Submittals - Review # 1	20	17	0	100%	31-Mar-25 A	23-Apr-25 A
A15060	Submittals - Revise	10	21	0	100%	23-Apr-25 A	22-May-25
A15070	Submittals - Review # 2	20	0	20	0%	22-May-25	19-Jun-25
A15080	Metal Clad Procurement (60 Wks)	300	0	300	0%	20-Jun-25	31-Aug-26
Substations		506	117	390		03-Dec-24 A	10-Dec-26
Terminal A & B		506	117	390		03-Dec-24 A	10-Dec-26
A19430	Submit Substation Release Statement	1	1	0	100%	03-Dec-24 A	03-Dec-24 A
A19530	NTP TO MM	1	1	0	100%	24-Feb-25 A	24-Feb-25 A
A19540	MM & ABB P.O. Process	5	15	0	100%	25-Feb-25 A	18-Mar-25 A
A19120	Submittals - Prep	70	40	19	72.86%	27-Mar-25 A	18-Jun-25
A19130	Submittals - Review # 1	15	0	15	0%	19-Jun-25	10-Jul-25
A19140	Submittals - Revise	10	0	10	0%	11-Jul-25	24-Jul-25
A19150	Submittals - Review # 2	10	0	10	0%	25-Jul-25	07-Aug-25
A19160	Procurement & Transit (74 Wks)	336	0	336	0%	08-Aug-25	10-Dec-26*
Parking Structure A & B		501	117	390		03-Dec-24 A	10-Dec-26
A19550	OCPW Review & Approval Release Statement	5	1	0	100%	03-Dec-24 A	03-Dec-24 A
A19560	Submit Substation Release Statement	5	0	0	100%	03-Dec-24 A	03-Dec-24 A
A19570	NTP To MM	1	1	0	100%	24-Feb-25 A	24-Feb-25 A
A19580	MM & ABB P.O. Process	5	15	0	100%	25-Feb-25 A	18-Mar-25 A
A19170	Submittals - Prep	70	40	19	72.86%	27-Mar-25 A	18-Jun-25
A19180	Submittals - Review # 1	15	0	15	0%	19-Jun-25	10-Jul-25
A19190	Submittals - Revise	10	0	10	0%	11-Jul-25	24-Jul-25
A19200	Submittals - Review # 2	10	0	10	0%	25-Jul-25	07-Aug-25
A19210	Procurement & Transit (74 Wks)	336	0	336	0%	08-Aug-25	10-Dec-26*
Transformers		430	40	390		27-Mar-25 A	10-Dec-26
A17220	Submittals - Prep	40	40	19	52.5%	27-Mar-25 A	18-Jun-25
A17230	Submittals - Review # 1	15	0	15	0%	19-Jun-25	10-Jul-25
A17240	Submittals - Revise	10	0	10	0%	11-Jul-25	24-Jul-25
A17250	Submittals - Review # 2	10	0	10	0%	25-Jul-25	07-Aug-25
A17260	Procurement & Transit (74 Wks)	336	0	336	0%	08-Aug-25	10-Dec-26*



Remaining Level of Effort
Actual Level of Effort
Actual Work
Remaining Work
Critical Remaining Work
IMPACTS
Milestone

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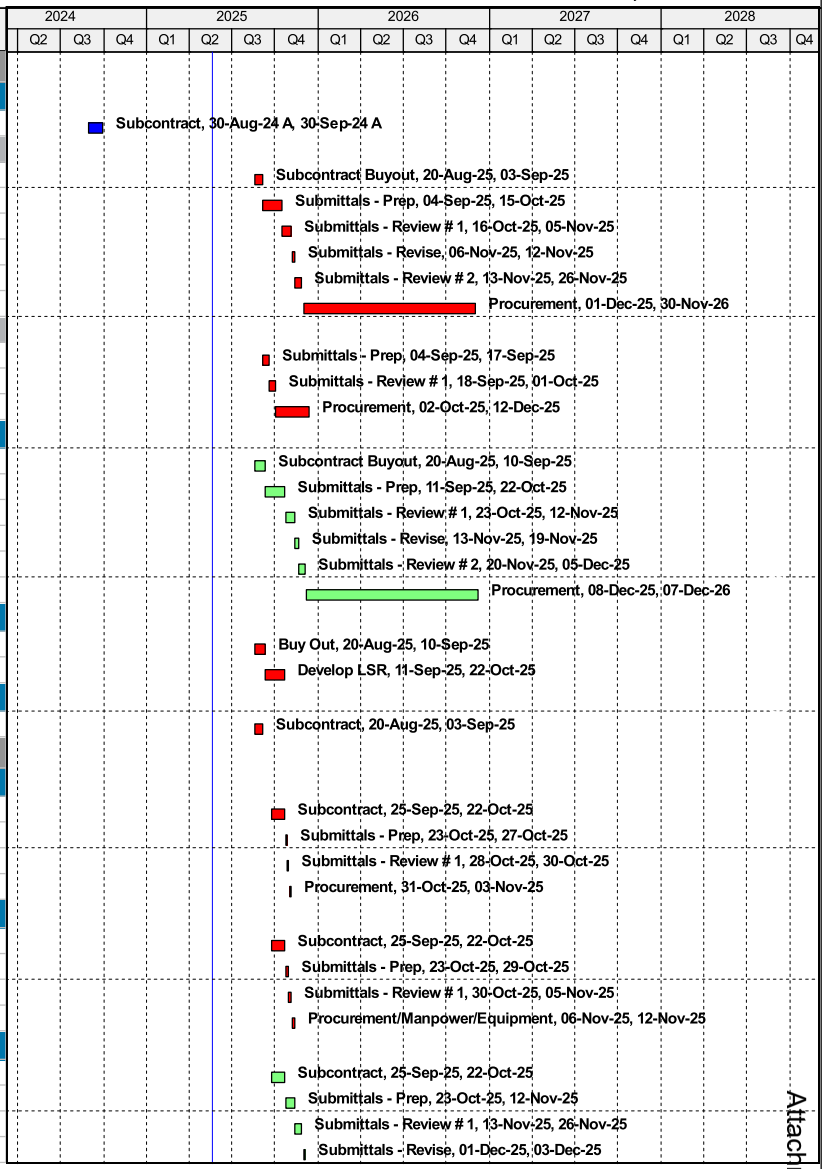
Activity ID	Activity Name	Original Duration	Actual Duration	Remaining Duration	Activity % Complete	Start	Finish
Priority 1 - CD Trade Release		452	21	325		30-Aug-24 A	07-Dec-26
Electrical Procurement		447	21	320		30-Aug-24 A	30-Nov-26
A17630	Subcontract	20	21	0	100%	30-Aug-24 A	30-Sep-24 A
Panels & Other Electrical Gear		320	0	320		20-Aug-25	30-Nov-26
A17900	Subcontract Buyout	10	0	10	0%	20-Aug-25	03-Sep-25
A17840	Submittals - Prep	30	0	30	0%	04-Sep-25	15-Oct-25
A17850	Submittals - Review # 1	15	0	15	0%	16-Oct-25	05-Nov-25
A17860	Submittals - Revise	5	0	5	0%	06-Nov-25	12-Nov-25
A17870	Submittals - Review # 2	10	0	10	0%	13-Nov-25	26-Nov-25
A17880	Procurement	250	0	250	0%	01-Dec-25	30-Nov-26
Vaults		70	0	70		04-Sep-25	12-Dec-25
A17740	Submittals - Prep	10	0	10	0%	04-Sep-25	17-Sep-25
A17750	Submittals - Review # 1	10	0	10	0%	18-Sep-25	01-Oct-25
A17780	Procurement	50	0	50	0%	02-Oct-25	12-Dec-25
HVAC Equipment		325	0	325		20-Aug-25	07-Dec-26
A20590	Subcontract Buyout	15	0	15	0%	20-Aug-25	10-Sep-25
A20540	Submittals - Prep	30	0	30	0%	11-Sep-25	22-Oct-25
A20550	Submittals - Review # 1	15	0	15	0%	23-Oct-25	12-Nov-25
A20560	Submittals - Revise	5	0	5	0%	13-Nov-25	19-Nov-25
A20570	Submittals - Review # 2	10	0	10	0%	20-Nov-25	05-Dec-25
A20580	Procurement	250	0	250	0%	08-Dec-25	07-Dec-26
Traffic Control		45	0	45		20-Aug-25	22-Oct-25
A20440	Buy Out	15	0	15	0%	20-Aug-25	10-Sep-25
A20450	Develop LSR	30	0	30	0%	11-Sep-25	22-Oct-25
Scanning & Potholes		10	0	10		20-Aug-25	03-Sep-25
A15190	Subcontract	10	0	10	0%	20-Aug-25	03-Sep-25
Priority 2 - CD Trade Release		68	0	68		25-Sep-25	06-Jan-26
Fencing & Barricades		28	0	28		25-Sep-25	03-Nov-25
A4710	Subcontract	20	0	20	0%	25-Sep-25	22-Oct-25
A4810	Submittals - Prep	3	0	3	0%	23-Oct-25	27-Oct-25
A4910	Submittals - Review # 1	3	0	3	0%	28-Oct-25	30-Oct-25
A5410	Procurement	2	0	2	0%	31-Oct-25	03-Nov-25
Demolition		35	0	35		25-Sep-25	12-Nov-25
A3910	Subcontract	20	0	20	0%	25-Sep-25	22-Oct-25
A4010	Submittals - Prep	5	0	5	0%	23-Oct-25	29-Oct-25
A4110	Submittals - Review # 1	5	0	5	0%	30-Oct-25	05-Nov-25
A4610	Procurement/Manpower/Equipment	5	0	5	0%	06-Nov-25	12-Nov-25
Asphalt		68	0	68		25-Sep-25	06-Jan-26
A5510	Subcontract	20	0	20	0%	25-Sep-25	22-Oct-25
A5610	Submittals - Prep	15	0	15	0%	23-Oct-25	12-Nov-25
A5710	Submittals - Review # 1	10	0	10	0%	13-Nov-25	26-Nov-25
A5810	Submittals - Revise	3	0	3	0%	01-Dec-25	03-Dec-25



Remaining Level of Effort
Actual Level of Effort
Actual Work
Remaining Work
Critical Remaining Work
IMPACTS
Milestone

JWA Terminal Electrical Distribution Upgrades P404 - P13A ME
All Activities - External
Page 6 of 14

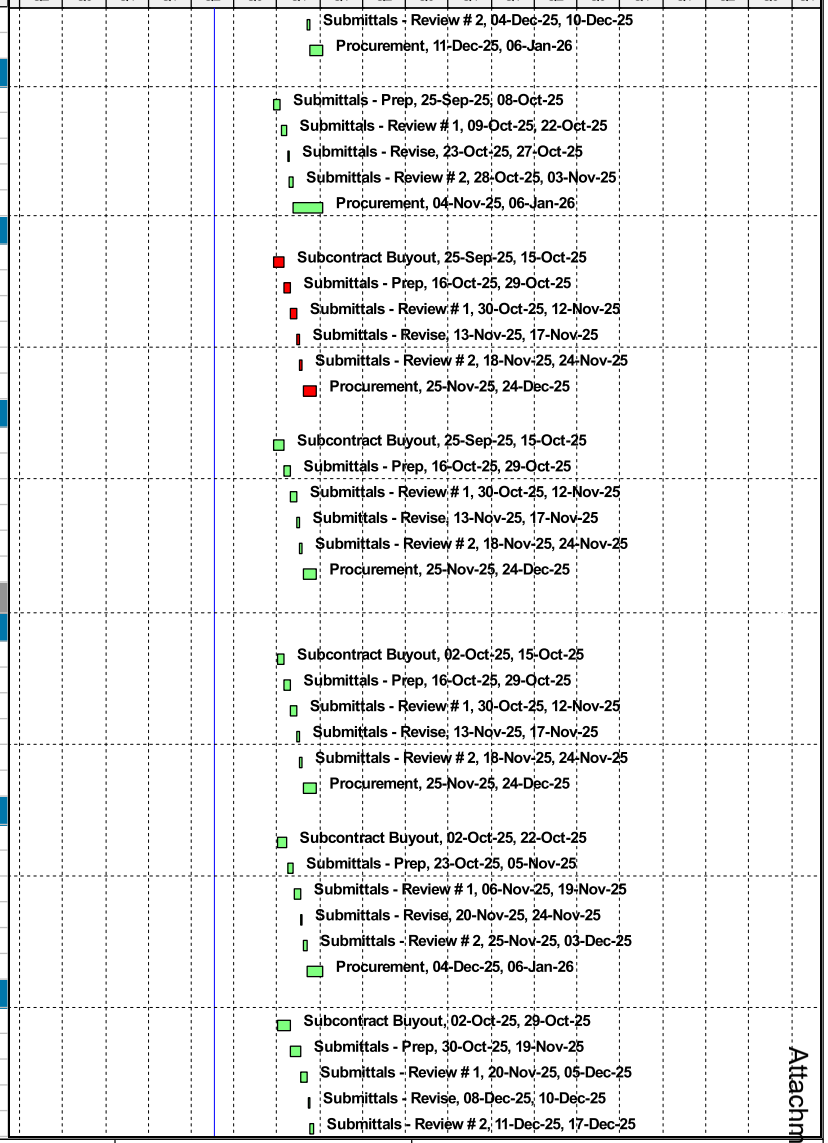
Layout: Client Review - All Activities
TASK filter: All Activities

SWINERTON

Attachment A

Docusign Envelope ID: 7E6E48CF-EF7A-4C85-BAE8-1ED11B947AD0

Activity ID	Activity Name	Original Duration	Actual Duration	Remaining Duration	Activity % Complete	Start	Finish
A5910	Submittals - Review # 2	5	0	5	0%	04-Dec-25	10-Dec-25
A6210	Procurement	15	0	15	0%	11-Dec-25	06-Jan-26
Plumbing		68	0	68		25-Sep-25	06-Jan-26
A20000	Submittals - Prep	10	0	10	0%	25-Sep-25	08-Oct-25
A20010	Submittals - Review # 1	10	0	10	0%	09-Oct-25	22-Oct-25
A20600	Submittals - Revise	3	0	3	0%	23-Oct-25	27-Oct-25
A20610	Submittals - Review # 2	5	0	5	0%	28-Oct-25	03-Nov-25
A20020	Procurement	40	0	40	0%	04-Nov-25	06-Jan-26
Site Utilities		63	0	63		25-Sep-25	24-Dec-25
A20620	Subcontract Buyout	15	0	15	0%	25-Sep-25	15-Oct-25
A20080	Submittals - Prep	10	0	10	0%	16-Oct-25	29-Oct-25
A20090	Submittals - Review # 1	10	0	10	0%	30-Oct-25	12-Nov-25
A20630	Submittals - Revise	3	0	3	0%	13-Nov-25	17-Nov-25
A20640	Submittals - Review # 2	5	0	5	0%	18-Nov-25	24-Nov-25
A20100	Procurement	20	0	20	0%	25-Nov-25	24-Dec-25
Low Voltage		63	0	63		25-Sep-25	24-Dec-25
A20650	Subcontract Buyout	15	0	15	0%	25-Sep-25	15-Oct-25
A20170	Submittals - Prep	10	0	10	0%	16-Oct-25	29-Oct-25
A20180	Submittals - Review # 1	10	0	10	0%	30-Oct-25	12-Nov-25
A20660	Submittals - Revise	3	0	3	0%	13-Nov-25	17-Nov-25
A20670	Submittals - Review # 2	5	0	5	0%	18-Nov-25	24-Nov-25
A20190	Procurement	20	0	20	0%	25-Nov-25	24-Dec-25
Priority 3 - CD Trade Release		70	0	70		02-Oct-25	15-Jan-26
Misc. Metals		58	0	58		02-Oct-25	24-Dec-25
A20680	Subcontract Buyout	10	0	10	0%	02-Oct-25	15-Oct-25
A20110	Submittals - Prep	10	0	10	0%	16-Oct-25	29-Oct-25
A20120	Submittals - Review # 1	10	0	10	0%	30-Oct-25	12-Nov-25
A20690	Submittals - Revise	3	0	3	0%	13-Nov-25	17-Nov-25
A20700	Submittals - Review # 2	5	0	5	0%	18-Nov-25	24-Nov-25
A20130	Procurement	20	0	20	0%	25-Nov-25	24-Dec-25
Waterproofing		63	0	63		02-Oct-25	06-Jan-26
A20710	Subcontract Buyout	15	0	15	0%	02-Oct-25	22-Oct-25
A20140	Submittals - Prep	10	0	10	0%	23-Oct-25	05-Nov-25
A20150	Submittals - Review # 1	10	0	10	0%	06-Nov-25	19-Nov-25
A20720	Submittals - Revise	3	0	3	0%	20-Nov-25	24-Nov-25
A20730	Submittals - Review # 2	5	0	5	0%	25-Nov-25	03-Dec-25
A20160	Procurement	20	0	20	0%	04-Dec-25	06-Jan-26
Landscape		68	0	68		02-Oct-25	13-Jan-26
A7110	Subcontract Buyout	20	0	20	0%	02-Oct-25	29-Oct-25
A7210	Submittals - Prep	15	0	15	0%	30-Oct-25	19-Nov-25
A7310	Submittals - Review # 1	10	0	10	0%	20-Nov-25	05-Dec-25
A7410	Submittals - Revise	3	0	3	0%	08-Dec-25	10-Dec-25
A7510	Submittals - Review # 2	5	0	5	0%	11-Dec-25	17-Dec-25



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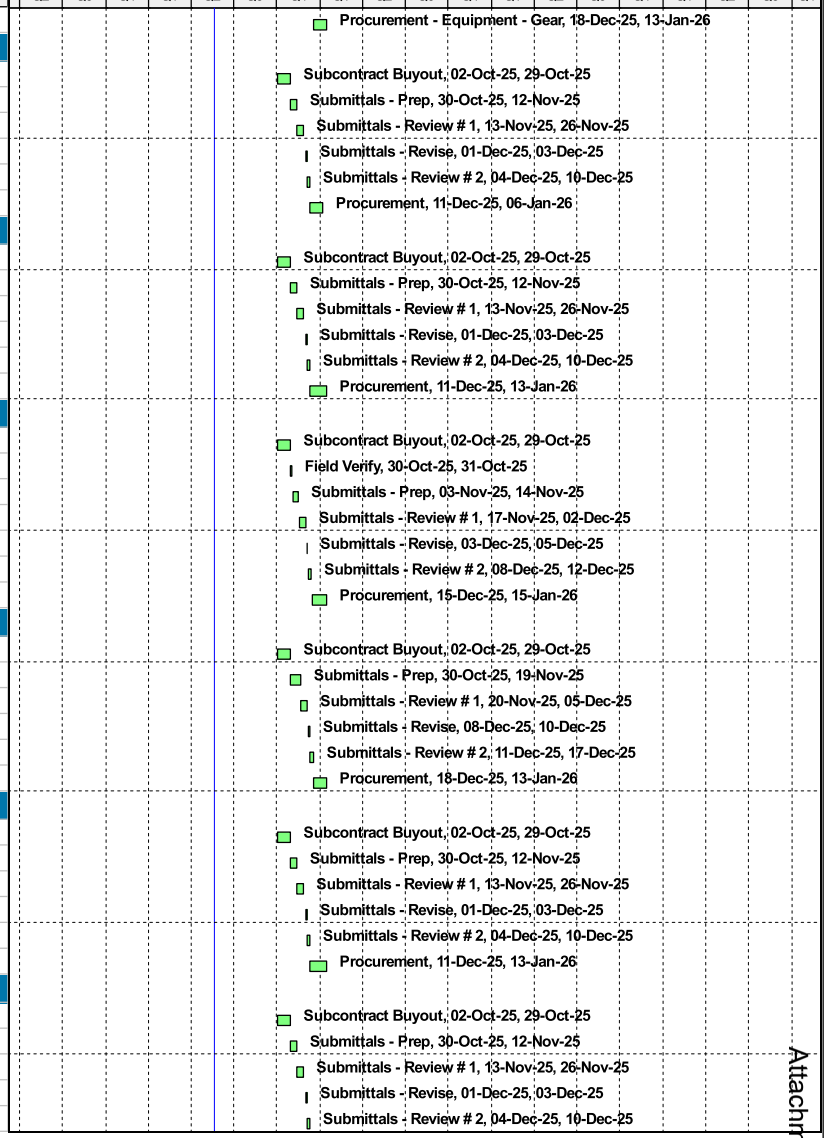
Activity ID	Activity Name	Original Duration	Actual Duration	Remaining Duration	Activity % Complete	Start	Finish
A7810	Procurement - Equipment - Gear	15	0	15	0%	18-Dec-25	13-Jan-26
Striping		63	0	63		02-Oct-25	06-Jan-26
A6310	Subcontract Buyout	20	0	20	0%	02-Oct-25	29-Oct-25
A6410	Submittals - Prep	10	0	10	0%	30-Oct-25	12-Nov-25
A6510	Submittals - Review # 1	10	0	10	0%	13-Nov-25	26-Nov-25
A6610	Submittals - Revise	3	0	3	0%	01-Dec-25	03-Dec-25
A6710	Submittals - Review # 2	5	0	5	0%	04-Dec-25	10-Dec-25
A7010	Procurement	15	0	15	0%	11-Dec-25	06-Jan-26
Fire Suppression (Deferred)		68	0	68		02-Oct-25	13-Jan-26
A20740	Subcontract Buyout	20	0	20	0%	02-Oct-25	29-Oct-25
A20030	Submittals - Prep	10	0	10	0%	30-Oct-25	12-Nov-25
A20040	Submittals - Review # 1	10	0	10	0%	13-Nov-25	26-Nov-25
A20750	Submittals - Revise	3	0	3	0%	01-Dec-25	03-Dec-25
A20760	Submittals - Review # 2	5	0	5	0%	04-Dec-25	10-Dec-25
A20050	Procurement	20	0	20	0%	11-Dec-25	13-Jan-26
Structural Steel		70	0	70		02-Oct-25	15-Jan-26
A20770	Subcontract Buyout	20	0	20	0%	02-Oct-25	29-Oct-25
A20890	Field Verify	2	0	2	0%	30-Oct-25	31-Oct-25
A20780	Submittals - Prep	10	0	10	0%	03-Nov-25	14-Nov-25
A20790	Submittals - Review # 1	10	0	10	0%	17-Nov-25	02-Dec-25
A20800	Submittals - Revise	3	0	3	0%	03-Dec-25	05-Dec-25
A20810	Submittals - Review # 2	5	0	5	0%	08-Dec-25	12-Dec-25
A20820	Procurement	20	0	20	0%	15-Dec-25	15-Jan-26
Concrete & Re-bar		68	0	68		02-Oct-25	13-Jan-26
A3110	Subcontract Buyout	20	0	20	0%	02-Oct-25	29-Oct-25
A3210	Submittals - Prep	15	0	15	0%	30-Oct-25	19-Nov-25
A3310	Submittals - Review # 1	10	0	10	0%	20-Nov-25	05-Dec-25
A3410	Submittals - Revise	3	0	3	0%	08-Dec-25	10-Dec-25
A3510	Submittals - Review # 2	5	0	5	0%	11-Dec-25	17-Dec-25
A3810	Procurement	15	0	15	0%	18-Dec-25	13-Jan-26
Framing		68	0	68		02-Oct-25	13-Jan-26
A20830	Subcontract Buyout	20	0	20	0%	02-Oct-25	29-Oct-25
A19940	Submittals - Prep	10	0	10	0%	30-Oct-25	12-Nov-25
A19950	Submittals - Review # 1	10	0	10	0%	13-Nov-25	26-Nov-25
A20840	Submittals - Revise	3	0	3	0%	01-Dec-25	03-Dec-25
A20850	Submittals - Review # 2	5	0	5	0%	04-Dec-25	10-Dec-25
A19960	Procurement	20	0	20	0%	11-Dec-25	13-Jan-26
Doors/Frame/Hardware		68	0	68		02-Oct-25	13-Jan-26
A20860	Subcontract Buyout	20	0	20	0%	02-Oct-25	29-Oct-25
A19970	Submittals - Prep	10	0	10	0%	30-Oct-25	12-Nov-25
A19980	Submittals - Review # 1	10	0	10	0%	13-Nov-25	26-Nov-25
A20870	Submittals - Revise	3	0	3	0%	01-Dec-25	03-Dec-25
A20880	Submittals - Review # 2	5	0	5	0%	04-Dec-25	10-Dec-25



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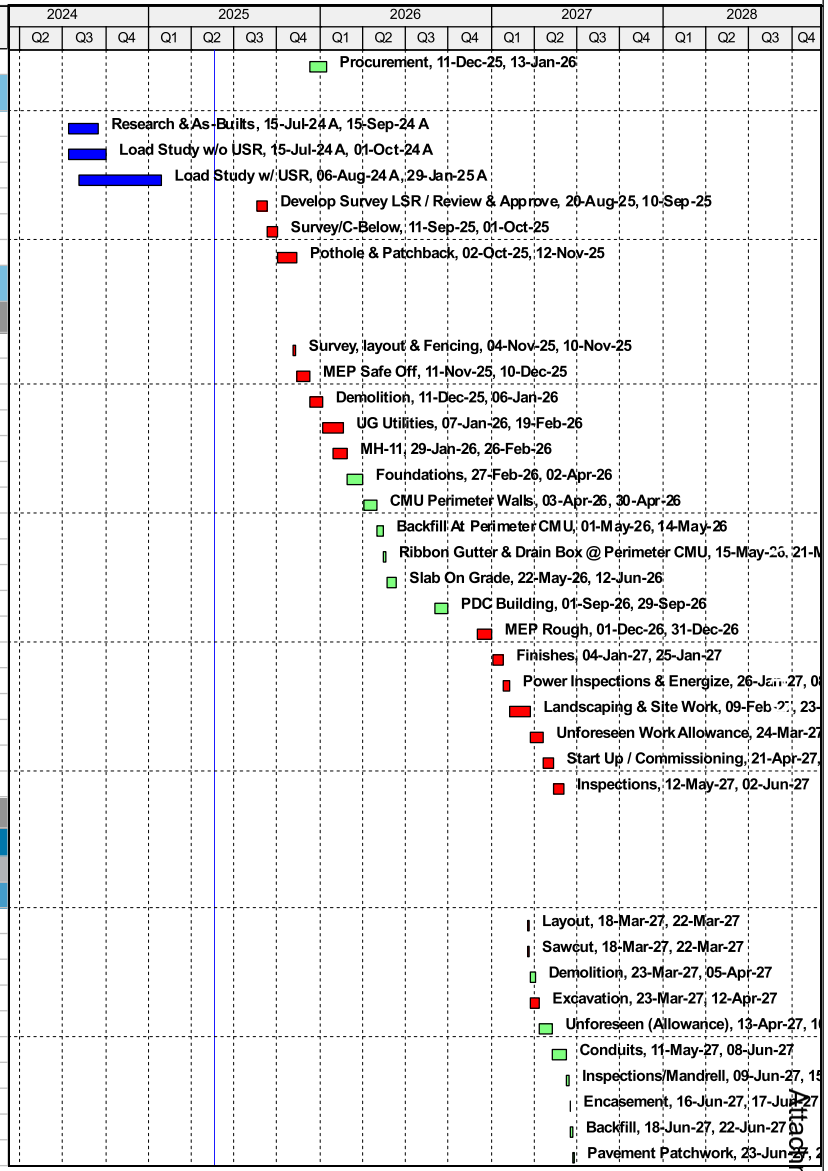
Activity ID	Activity Name	Original Duration	Actual Duration	Remaining Duration	Activity % Complete	Start	Finish
A19990	Procurement	20	0	20	0%	11-Dec-25	13-Jan-26
Early Investigation		337	136	60		15-Jul-24 A	12-Nov-25
A8100	Research & As-Builts	38	44	0	100%	15-Jul-24 A	15-Sep-24 A
A17620	Load Study w/o USR	30	55	0	100%	15-Jul-24 A	01-Oct-24 A
A8060	Load Study w/ USR	62	120	0	100%	06-Aug-24 A	29-Jan-25 A
A20930	Develop Survey LSR / Review & Approve	15	0	15	0%	20-Aug-25	10-Sep-25
A8070	Survey/C-Below	15	0	15	0%	11-Sep-25	01-Oct-25
A8090	Pothole & Patchback	30	0	30	0%	02-Oct-25	12-Nov-25
Construction		602	0	602		04-Nov-25	31-Mar-28
Power Distribution Building		393	0	393		04-Nov-25	02-Jun-27
A14970	Survey, layout & Fencing	5	0	5	0%	04-Nov-25	10-Nov-25
A15020	MEP Safe Off	20	0	20	0%	11-Nov-25	10-Dec-25
A15290	Demolition	15	0	15	0%	11-Dec-25	06-Jan-26
A15300	UG Utilities	30	0	30	0%	07-Jan-26	19-Feb-26
A15660	MH-11	20	0	20	0%	29-Jan-26	26-Feb-26
A15310	Foundations	25	0	25	0%	27-Feb-26	02-Apr-26
A15350	CMU Perimeter Walls	20	0	20	0%	03-Apr-26	30-Apr-26
A15480	Backfill At Perimeter CMU	10	0	10	0%	01-May-26	14-May-26
A15640	Ribbon Gutter & Drain Box @ Perimeter CMU	5	0	5	0%	15-May-26	21-May-26
A15320	Slab On Grade	15	0	15	0%	22-May-26	12-Jun-26
A15330	PDC Building	20	0	20	0%	01-Sep-26	29-Sep-26
A14930	MEP Rough	21	0	21	0%	01-Dec-26	31-Dec-26
A14940	Finishes	15	0	15	0%	04-Jan-27	25-Jan-27
A15250	Power Inspections & Energize	10	0	10	0%	26-Jan-27	08-Feb-27
A14950	Landscaping & Site Work	30	0	30	0%	09-Feb-27	23-Mar-27
A15620	Unforeseen Work Allowance	20	0	20	0%	24-Mar-27	20-Apr-27
A15630	Start Up / Commissioning	15	0	15	0%	21-Apr-27	11-May-27
A14960	Inspections	15	0	15	0%	12-May-27	02-Jun-27
Substation Replacement - Room Buildout Option		542	0	542		05-Feb-26	31-Mar-28
Terminal A		249	0	249		09-Feb-27	03-Feb-28
Underground Feeders		74	0	74		18-Mar-27	30-Jun-27
Area 4 - MH-13 to (E)MH6		74	0	74		18-Mar-27	30-Jun-27
A17890	Layout	3	0	3	0%	18-Mar-27	22-Mar-27
A17910	Sawcut	3	0	3	0%	18-Mar-27	22-Mar-27
A17920	Demolition	10	0	10	0%	23-Mar-27	05-Apr-27
A17930	Excavation	15	0	15	0%	23-Mar-27	12-Apr-27
A17940	Unforeseen (Allowance)	20	0	20	0%	13-Apr-27	10-May-27
A17950	Conduits	20	0	20	0%	11-May-27	08-Jun-27
A17960	Inspections/Mandrell	5	0	5	0%	09-Jun-27	15-Jun-27
A17970	Encasement	2	0	2	0%	16-Jun-27	17-Jun-27
A17980	Backfill	3	0	3	0%	18-Jun-27	22-Jun-27
A17990	Pavement Patchwork	2	0	2	0%	23-Jun-27	24-Jun-27



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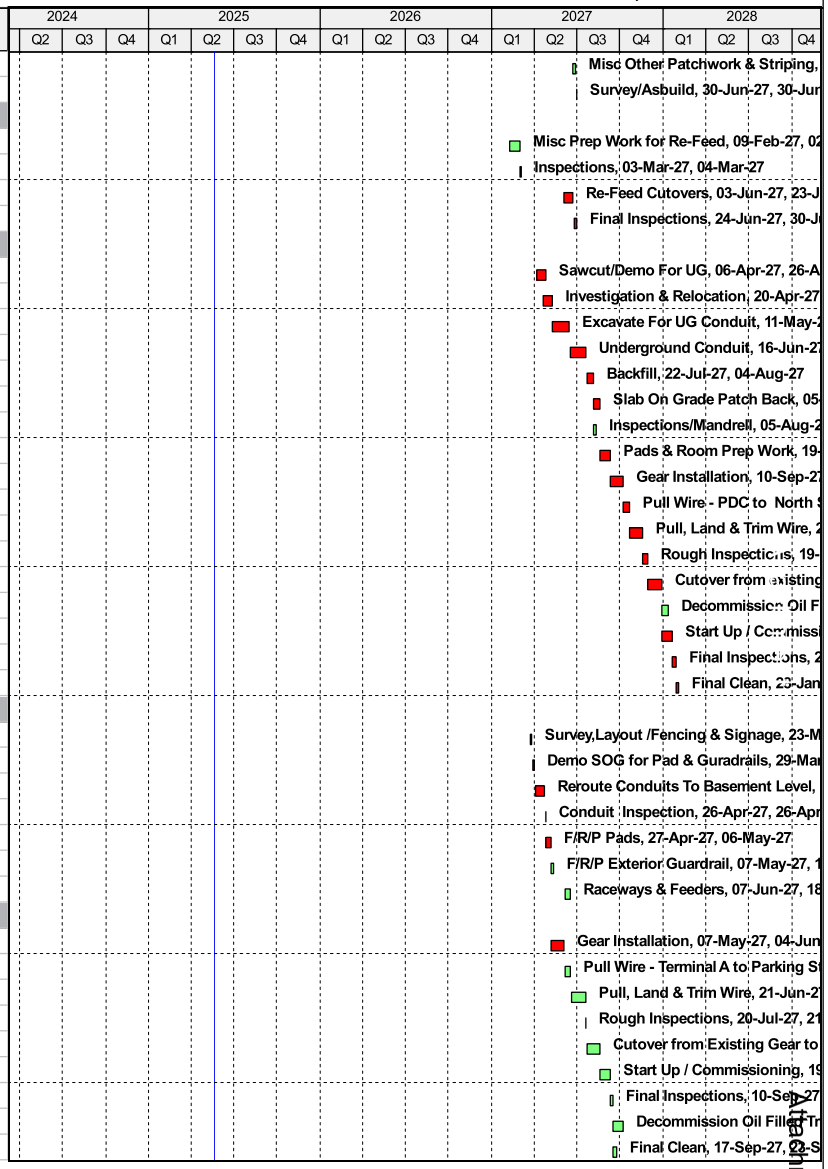
Activity ID	Activity Name	Original Duration	Actual Duration	Remaining Duration	Activity % Complete	Start	Finish
A18000	Misc Other Patchwork & Striping	5	0	5	0%	23-Jun-27	29-Jun-27
A18010	Survey/Asbuild	1	0	1	0%	30-Jun-27	30-Jun-27
Substation Refeed		100	0	100		09-Feb-27	30-Jun-27
A16530	Misc Prep Work for Re-Feed	15	0	15	0%	09-Feb-27	02-Mar-27
A16540	Inspections	2	0	2	0%	03-Mar-27	04-Mar-27
A16520	Re-Feed Cutovers	15	0	15	0%	03-Jun-27	23-Jun-27
A16500	Final Inspections	5	0	5	0%	24-Jun-27	30-Jun-27
Substation Gear Replacement		210	0	210		06-Apr-27	03-Feb-28
A15700	Sawcut/Demo For UG	15	0	15	0%	06-Apr-27	26-Apr-27
A15760	Investigation & Relocation	15	0	15	0%	20-Apr-27	10-May-27
A15720	Excavate For UG Conduit	25	0	25	0%	11-May-27	15-Jun-27
A15730	Underground Conduit	25	0	25	0%	16-Jun-27	21-Jul-27
A15740	Backfill	10	0	10	0%	22-Jul-27	04-Aug-27
A15750	Slab On Grade Patch Back	10	0	10	0%	05-Aug-27	18-Aug-27
A19930	Inspections/Mandrell	5	0	5	0%	05-Aug-27	11-Aug-27
A15710	Pads & Room Prep Work	15	0	15	0%	19-Aug-27	09-Sep-27
A15670	Gear Installation	20	0	20	0%	10-Sep-27	07-Oct-27
A15610	Pull Wire - PDC to North Substation (12kv)	10	0	10	0%	08-Oct-27	21-Oct-27
A15680	Pull, Land & Trim Wire	20	0	20	0%	22-Oct-27	18-Nov-27
A15690	Rough Inspections	5	0	5	0%	19-Nov-27	29-Nov-27
A16230	Cutover from existing gear to new	20	0	20	0%	30-Nov-27	28-Dec-27
A16210	Decommission Oil Filled Transformer	10	0	10	0%	29-Dec-27	12-Jan-28
A16250	Start Up / Commissioning	15	0	15	0%	29-Dec-27	20-Jan-28
A16240	Final Inspections	5	0	5	0%	21-Jan-28	27-Jan-28
A16320	Final Clean	5	0	5	0%	28-Jan-28	03-Feb-28
Parking Structure A2 - Exterior Equipment Location		63	0	63		23-Mar-27	18-Jun-27
A19440	Survey,Layout /Fencing & Signage	4	0	4	0%	23-Mar-27	26-Mar-27
A19390	Demo SOG for Pad & Guradrails	5	0	5	0%	29-Mar-27	02-Apr-27
A19450	Reroute Conduits To Basement Level	15	0	15	0%	05-Apr-27	23-Apr-27
A19660	Conduit Inspection	1	0	1	0%	26-Apr-27	26-Apr-27
A19480	F/R/P Pads	8	0	8	0%	27-Apr-27	06-May-27
A19490	F/R/P Exterior Guardrail	3	0	3	0%	07-May-27	11-May-27
A19500	Raceways & Feeders	10	0	10	0%	07-Jun-27	18-Jun-27
Parking Structure A2 - Substation Replacement		107	0	107		07-May-27	07-Oct-27
A15930	Gear Installation	20	0	20	0%	07-May-27	04-Jun-27
A16350	Pull Wire - Terminal A to Parking Structure A2 (480v)	10	0	10	0%	07-Jun-27	18-Jun-27
A15940	Pull, Land & Trim Wire	20	0	20	0%	21-Jun-27	19-Jul-27
A15950	Rough Inspections	2	0	2	0%	20-Jul-27	21-Jul-27
A15960	Cutover from Existing Gear to New Gear	20	0	20	0%	22-Jul-27	18-Aug-27
A15900	Start Up / Commissioning	15	0	15	0%	19-Aug-27	09-Sep-27
A15890	Final Inspections	5	0	5	0%	10-Sep-27	16-Sep-27
A17470	Decommission Oil Filled Transformer	15	0	15	0%	17-Sep-27	07-Oct-27
A15910	Final Clean	5	0	5	0%	17-Sep-27	23-Sep-27



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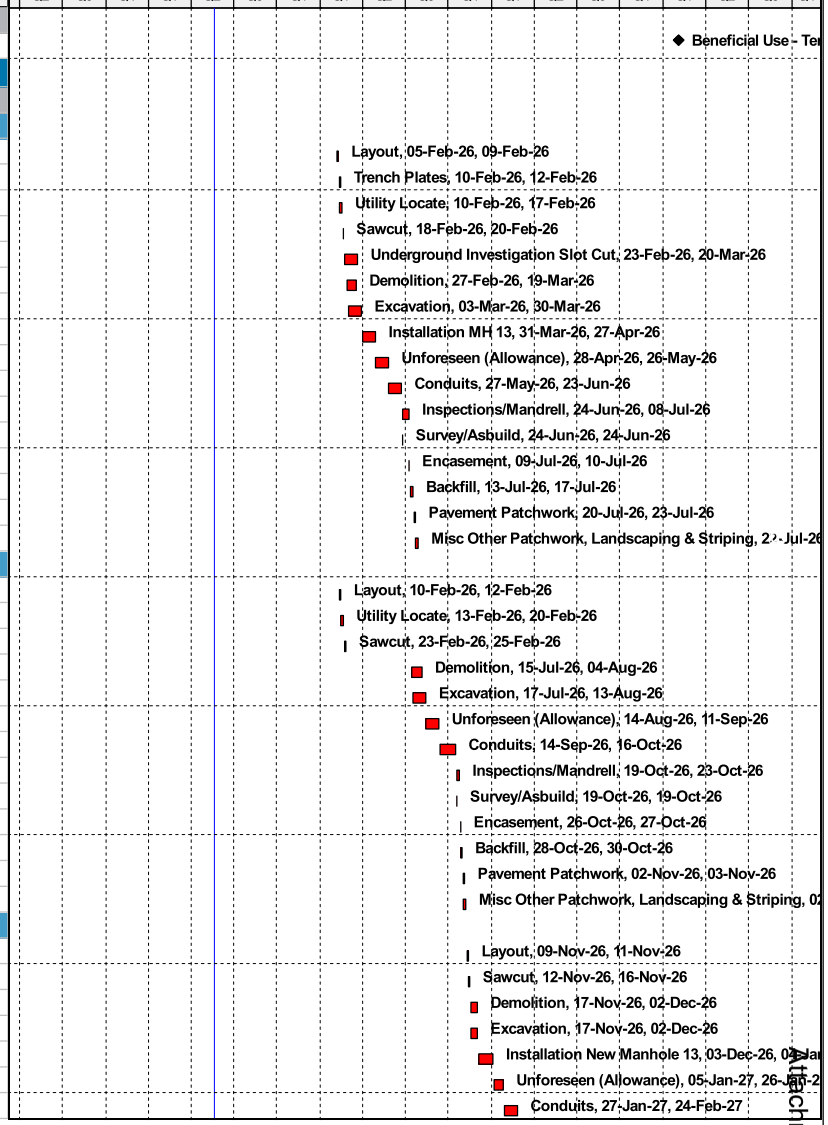
Activity ID	Activity Name	Original Duration	Actual Duration	Remaining Duration	Activity % Complete	Start	Finish
Beneficial Use		0	0	0		03-Feb-28	03-Feb-28
A21020	Beneficial Use - Terminal A	0	0	0	0%		03-Feb-28
Terminal B		542	0	542		05-Feb-26	31-Mar-28
Underground Feeders		279	0	279		05-Feb-26	17-Mar-27
Area 1 - SGB to MH-11		121	0	121		05-Feb-26	28-Jul-26
d	Layout	3	0	3	0%	05-Feb-26	09-Feb-26
A2830	Trench Plates	3	0	3	0%	10-Feb-26	12-Feb-26
A2920	Utility Locate	5	0	5	0%	10-Feb-26	17-Feb-26
A2840	Sawcut	3	0	3	0%	18-Feb-26	20-Feb-26
A2960	Underground Investigation Slot Cut	20	0	20	0%	23-Feb-26	20-Mar-26
A2850	Demolition	15	0	15	0%	27-Feb-26	19-Mar-26
A2860	Excavation	20	0	20	0%	03-Mar-26	30-Mar-26
A2930	Installation MH 13	20	0	20	0%	31-Mar-26	27-Apr-26
A2870	Unforeseen (Allowance)	20	0	20	0%	28-Apr-26	26-May-26
A2890	Conduits	20	0	20	0%	27-May-26	23-Jun-26
A2910	Inspections/Mandrell	10	0	10	0%	24-Jun-26	08-Jul-26
A3010	Survey/Asbuild	1	0	1	0%	24-Jun-26	24-Jun-26
A2940	Encasement	2	0	2	0%	09-Jul-26	10-Jul-26
A2950	Backfill	5	0	5	0%	13-Jul-26	17-Jul-26
A2880	Pavement Patchwork	4	0	4	0%	20-Jul-26	23-Jul-26
A2900	Misc Other Patchwork, Landscaping & Striping	5	0	5	0%	22-Jul-26	28-Jul-26
Area 2 - MH-11 to MH12		190	0	190		10-Feb-26	06-Nov-26
A15340	Layout	3	0	3	0%	10-Feb-26	12-Feb-26
A15600	Utility Locate	5	0	5	0%	13-Feb-26	20-Feb-26
A15360	Sawcut	3	0	3	0%	23-Feb-26	25-Feb-26
A15370	Demolition	15	0	15	0%	15-Jul-26	04-Aug-26
A15380	Excavation	20	0	20	0%	17-Jul-26	13-Aug-26
A15390	Unforeseen (Allowance)	20	0	20	0%	14-Aug-26	11-Sep-26
A15400	Conduits	25	0	25	0%	14-Sep-26	16-Oct-26
A15410	Inspections/Mandrell	5	0	5	0%	19-Oct-26	23-Oct-26
A15460	Survey/Asbuild	1	0	1	0%	19-Oct-26	19-Oct-26
A15420	Encasement	2	0	2	0%	26-Oct-26	27-Oct-26
A15430	Backfill	3	0	3	0%	28-Oct-26	30-Oct-26
A15440	Pavement Patchwork	2	0	2	0%	02-Nov-26	03-Nov-26
A15450	Misc Other Patchwork, Landscaping & Striping	5	0	5	0%	02-Nov-26	06-Nov-26
Area 3 - MH-12 to MH13		86	0	86		09-Nov-26	17-Mar-27
A15470	Layout	3	0	3	0%	09-Nov-26	11-Nov-26
A15490	Sawcut	3	0	3	0%	12-Nov-26	16-Nov-26
A15500	Demolition	10	0	10	0%	17-Nov-26	02-Dec-26
A15510	Excavation	10	0	10	0%	17-Nov-26	02-Dec-26
A15650	Installation New Manhole 13	20	0	20	0%	03-Dec-26	04-Jan-27
A15520	Unforeseen (Allowance)	15	0	15	0%	05-Jan-27	26-Jan-27
A15530	Conduits	20	0	20	0%	27-Jan-27	24-Feb-27



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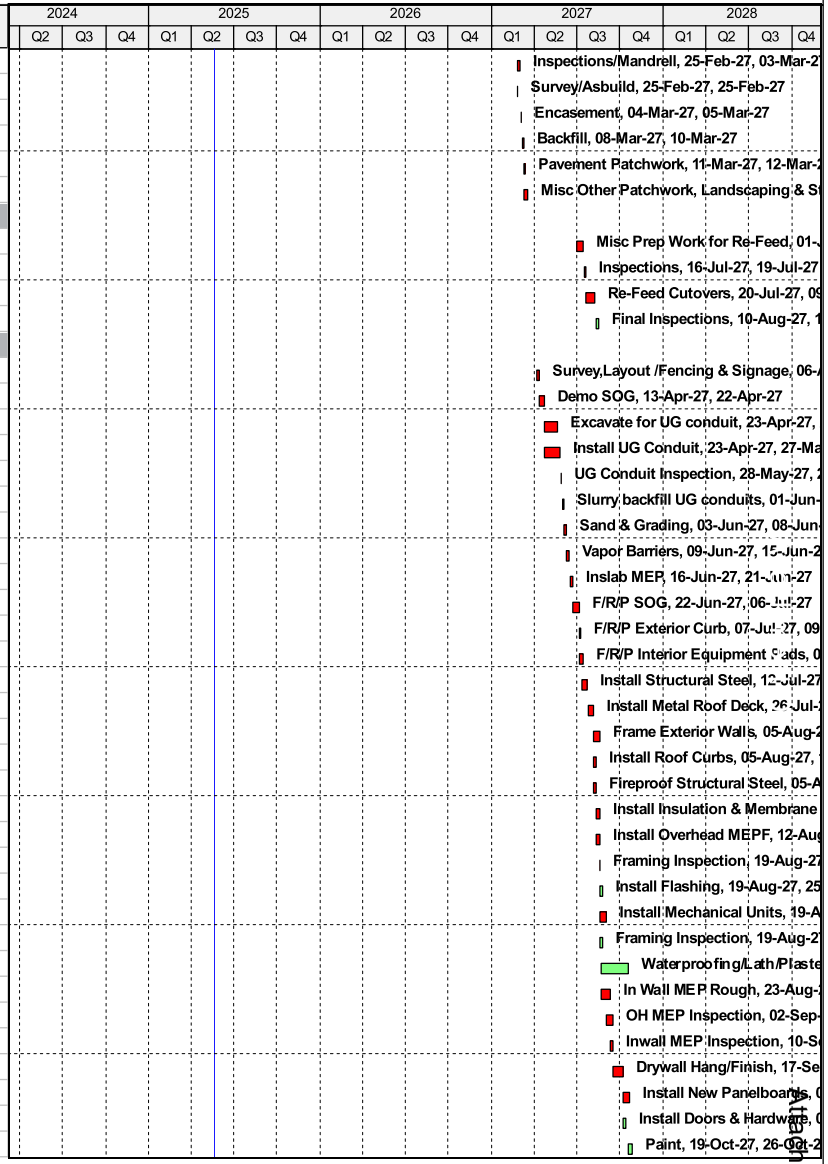
Activity ID	Activity Name	Original Duration	Actual Duration	Remaining Duration	Activity % Complete	Start	Finish
A15540	Inspections/Mandrell	5	0	5	0%	25-Feb-27	03-Mar-27
A15590	Survey/Asbuild	1	0	1	0%	25-Feb-27	25-Feb-27
A15550	Encasement	2	0	2	0%	04-Mar-27	05-Mar-27
A15560	Backfill	3	0	3	0%	08-Mar-27	10-Mar-27
A15570	Pavement Patchwork	2	0	2	0%	11-Mar-27	12-Mar-27
A15580	Misc Other Patchwork, Landscaping & Striping	5	0	5	0%	11-Mar-27	17-Mar-27
Substation Refeed		32	0	32		01-Jul-27	16-Aug-27
A18850	Misc Prep Work for Re-Feed	10	0	10	0%	01-Jul-27	15-Jul-27
A18860	Inspections	2	0	2	0%	16-Jul-27	19-Jul-27
A18840	Re-Feed Cutovers	15	0	15	0%	20-Jul-27	09-Aug-27
A18960	Final Inspections	5	0	5	0%	10-Aug-27	16-Aug-27
Room Buildout		175	0	175		06-Apr-27	13-Dec-27
A19270	Survey,Layout /Fencing & Signage	5	0	5	0%	06-Apr-27	12-Apr-27
A19280	Demo SOG	8	0	8	0%	13-Apr-27	22-Apr-27
A19290	Excavate for UG conduit	20	0	20	0%	23-Apr-27	20-May-27
A19300	Install UG Conduit	25	0	25	0%	23-Apr-27	27-May-27
A19420	UG Conduit Inspection	1	0	1	0%	28-May-27	28-May-27
A19310	Slurry backfill UG conduits	2	0	2	0%	01-Jun-27	02-Jun-27
A19590	Sand & Grading	4	0	4	0%	03-Jun-27	08-Jun-27
A19600	Vapor Barriers	5	0	5	0%	09-Jun-27	15-Jun-27
A19610	Inslab MEP	4	0	4	0%	16-Jun-27	21-Jun-27
A19320	F/R/P SOG	10	0	10	0%	22-Jun-27	06-Jul-27
A19330	F/R/P Exterior Curb	3	0	3	0%	07-Jul-27	09-Jul-27
A19360	F/R/P Interior Equipment Pads	5	0	5	0%	07-Jul-27	13-Jul-27
A19460	Install Structural Steel	10	0	10	0%	12-Jul-27	23-Jul-27
A19470	Install Metal Roof Deck	8	0	8	0%	26-Jul-27	04-Aug-27
A19340	Frame Exterior Walls	10	0	10	0%	05-Aug-27	18-Aug-27
A19620	Install Roof Curbs	5	0	5	0%	05-Aug-27	11-Aug-27
A19710	Fireproof Structural Steel	5	0	5	0%	05-Aug-27	11-Aug-27
A19630	Install Insulation & Membrane Roofing	5	0	5	0%	12-Aug-27	18-Aug-27
A19730	Install Overhead MEPF	5	0	5	0%	12-Aug-27	18-Aug-27
A19370	Framing Inspection	2	0	2	0%	19-Aug-27	20-Aug-27
A19640	Install Flashing	5	0	5	0%	19-Aug-27	25-Aug-27
A19760	Install Mechanical Units	10	0	10	0%	19-Aug-27	01-Sep-27
A19770	Framing Inspection	5	0	5	0%	19-Aug-27	25-Aug-27
A19350	Waterproofing/Lath/Plaster Exterior	40	0	40	0%	23-Aug-27	18-Oct-27
A19850	In Wall MEP Rough	13	0	13	0%	23-Aug-27	09-Sep-27
A19790	OH MEP Inspection	10	0	10	0%	02-Sep-27	16-Sep-27
A19780	Inwall MEP Inspection	5	0	5	0%	10-Sep-27	16-Sep-27
A19860	Drywall Hang/Finish	15	0	15	0%	17-Sep-27	07-Oct-27
A19810	Install New Panelboards	10	0	10	0%	08-Oct-27	21-Oct-27
A20060	Install Doors & Hardware	4	0	4	0%	08-Oct-27	13-Oct-27
A19650	Paint	6	0	6	0%	19-Oct-27	26-Oct-27



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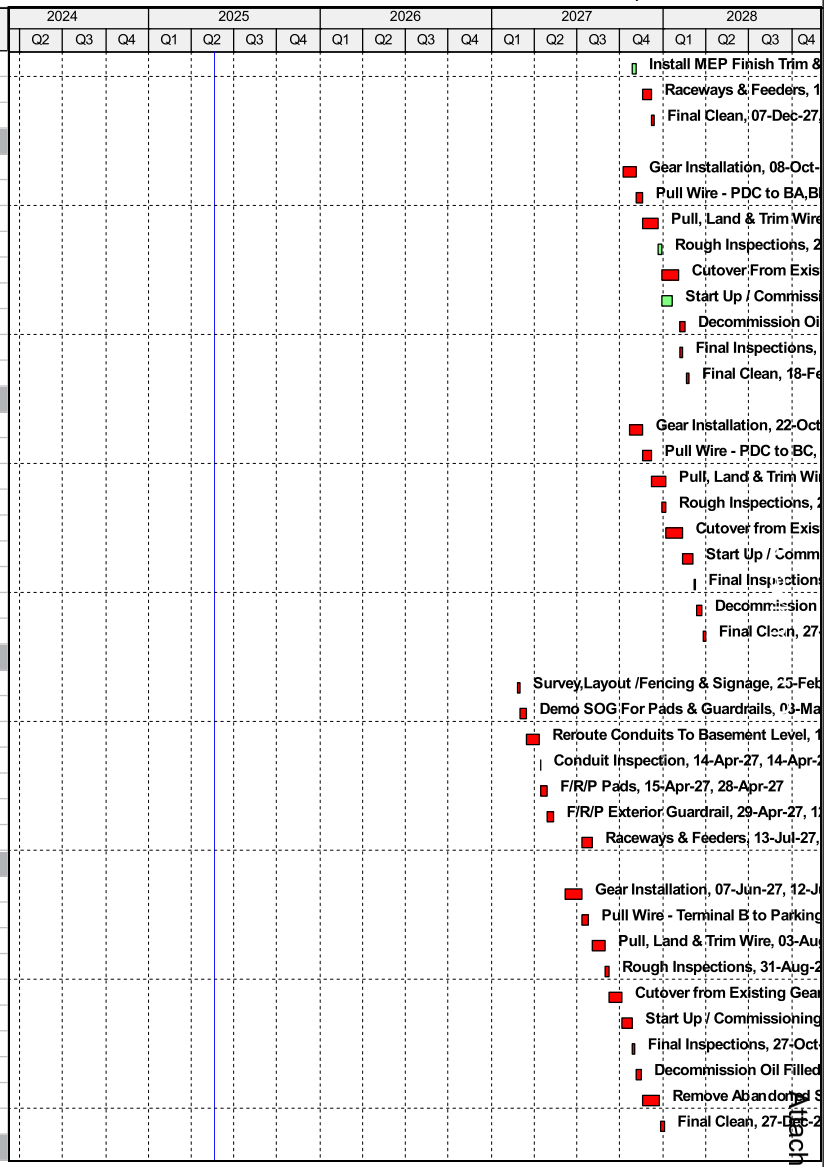
Activity ID	Activity Name	Original Duration	Actual Duration	Remaining Duration	Activity % Complete	Start	Finish
A19670	Install MEP Finish Trim & Fixtures	8	0	8	0%	27-Oct-27	05-Nov-27
A19380	Raceways & Feeders	10	0	10	0%	19-Nov-27	06-Dec-27
A21030	Final Clean	5	0	5	0%	07-Dec-27	13-Dec-27
BA, BB - Substation Gear Replacement		95	0	95		08-Oct-27	25-Feb-28
A15800	Gear Installation	20	0	20	0%	08-Oct-27	04-Nov-27
A16330	Pull Wire - PDC to BA,BB (12kv)	10	0	10	0%	05-Nov-27	18-Nov-27
A15810	Pull, Land & Trim Wire	20	0	20	0%	19-Nov-27	20-Dec-27
A15820	Rough Inspections	5	0	5	0%	21-Dec-27	28-Dec-27
A17350	Cutover From Existing Gear To New Gear	25	0	25	0%	29-Dec-27	03-Feb-28
A17450	Start Up / Commissioning	15	0	15	0%	29-Dec-27	20-Jan-28
A17320	Decommission Oil Filled Transformer	10	0	10	0%	04-Feb-28	17-Feb-28
A17440	Final Inspections	5	0	5	0%	04-Feb-28	10-Feb-28
A17510	Final Clean	5	0	5	0%	18-Feb-28	25-Feb-28
BC, BD - Substation Gear Replacement		110	0	110		22-Oct-27	31-Mar-28
A17380	Gear Installation	20	0	20	0%	22-Oct-27	18-Nov-27
A16340	Pull Wire - PDC to BC, BD (12kv)	10	0	10	0%	19-Nov-27	06-Dec-27
A17390	Pull, Land & Trim Wire	20	0	20	0%	07-Dec-27	05-Jan-28
A17400	Rough Inspections	5	0	5	0%	29-Dec-27	05-Jan-28
A17410	Cutover from Existing Gear to New Gear	25	0	25	0%	06-Jan-28	10-Feb-28
A17500	Start Up / Commissioning	15	0	15	0%	11-Feb-28	03-Mar-28
A17340	Final Inspections	5	0	5	0%	06-Mar-28	10-Mar-28
A17460	Decommission Oil Filled Transformer	10	0	10	0%	13-Mar-28	24-Mar-28
A17520	Final Clean	5	0	5	0%	27-Mar-28	31-Mar-28
Parking Structure B2 - Exterior Equipment Location		111	0	111		25-Feb-27	02-Aug-27
A19680	Survey,Layout /Fencing & Signage	4	0	4	0%	25-Feb-27	02-Mar-27
A19690	Demo SOG For Pads & Guardrails	10	0	10	0%	03-Mar-27	16-Mar-27
A19700	Reroute Conduits To Basement Level	20	0	20	0%	17-Mar-27	13-Apr-27
A19720	Conduit Inspection	1	0	1	0%	14-Apr-27	14-Apr-27
A19740	F/R/P Pads	10	0	10	0%	15-Apr-27	28-Apr-27
A19750	F/R/P Exterior Guardrail	10	0	10	0%	29-Apr-27	12-May-27
A19800	Raceways & Feeders	15	0	15	0%	13-Jul-27	02-Aug-27
Parking Structure B2 - Substation Gear Replacement		145	0	145		07-Jun-27	03-Jan-28
A16060	Gear Installation	25	0	25	0%	07-Jun-27	12-Jul-27
A16360	Pull Wire - Terminal B to Parking Structure B2 (480v)	10	0	10	0%	13-Jul-27	26-Jul-27
A16070	Pull, Land & Trim Wire	20	0	20	0%	03-Aug-27	30-Aug-27
A16080	Rough Inspections	5	0	5	0%	31-Aug-27	07-Sep-27
A16090	Cutover from Existing Gear to New Gear	20	0	20	0%	08-Sep-27	05-Oct-27
A16100	Start Up / Commissioning	15	0	15	0%	06-Oct-27	26-Oct-27
A16020	Final Inspections	5	0	5	0%	27-Oct-27	02-Nov-27
A17480	Decommission Oil Filled Transformer	10	0	10	0%	03-Nov-27	16-Nov-27
A17490	Remove Abandoned Switchgear B2-MVCP-MS	25	0	25	0%	17-Nov-27	23-Dec-27
A17530	Final Clean	5	0	5	0%	27-Dec-27	03-Jan-28
Beneficial Use		0	0	0		31-Mar-28	31-Mar-28



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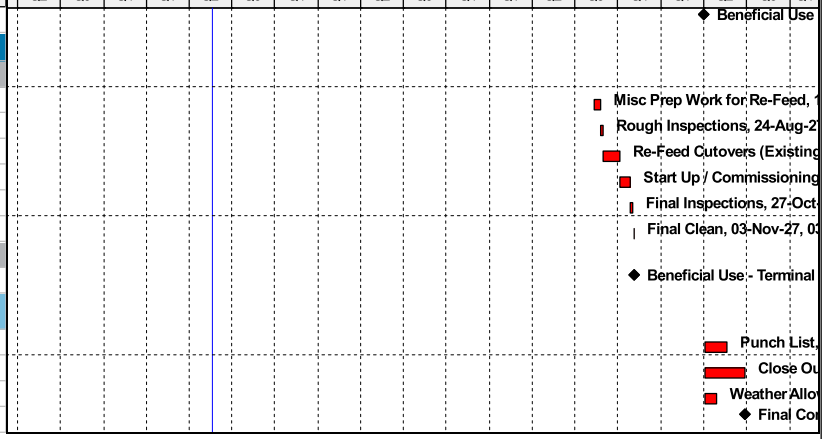
Activity ID	Activity Name	Original Duration	Actual Duration	Remaining Duration	Activity % Complete	Start	Finish
A21000	Beneficial Use - Terminal B	0	0	0	0%		31-Mar-28
Terminal C		61	0	61		10-Aug-27	03-Nov-27
Parking Structure C - Substation Refeed		61	0	61		10-Aug-27	03-Nov-27
A16480	Misc Prep Work for Re-Feed	10	0	10	0%	10-Aug-27	23-Aug-27
A16490	Rough Inspections	5	0	5	0%	24-Aug-27	30-Aug-27
A16410	Re-Feed Cutovers (Existing)	25	0	25	0%	31-Aug-27	05-Oct-27
A16420	Start Up / Commissioning	15	0	15	0%	06-Oct-27	26-Oct-27
A16380	Final Inspections	5	0	5	0%	27-Oct-27	02-Nov-27
A16430	Final Clean	1	0	1	0%	03-Nov-27	03-Nov-27
Beneficial Use		0	0	0		03-Nov-27	03-Nov-27
A21010	Beneficial Use - Terminal C	0	0	0	0%		03-Nov-27
Punch List & Closeout		60	0	60		03-Apr-28	26-Jun-28
A9040	Punch List	34	0	34	0%	03-Apr-28	18-May-28
A9050	Close Out	60	0	60	0%	03-Apr-28	26-Jun-28
A8970	Weather Allowance	20	0	20	0%	03-Apr-28	28-Apr-28
A9090	Final Completion	0	0	0	0%		26-Jun-28



Remaining Level of Effort
Actual Level of Effort
Actual Work
Remaining Work
Critical Remaining Work
IMPACTS
Milestone

JWA Terminal Electrical Distribution Upgrades P404 - P13A ME
All Activities - External
Page 14 of 14

Layout: Client Review - All Activities
TASK filter: All Activities

SWINERTON

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X. PHASING & SITE LOGISTICS

REV: 06/02/25

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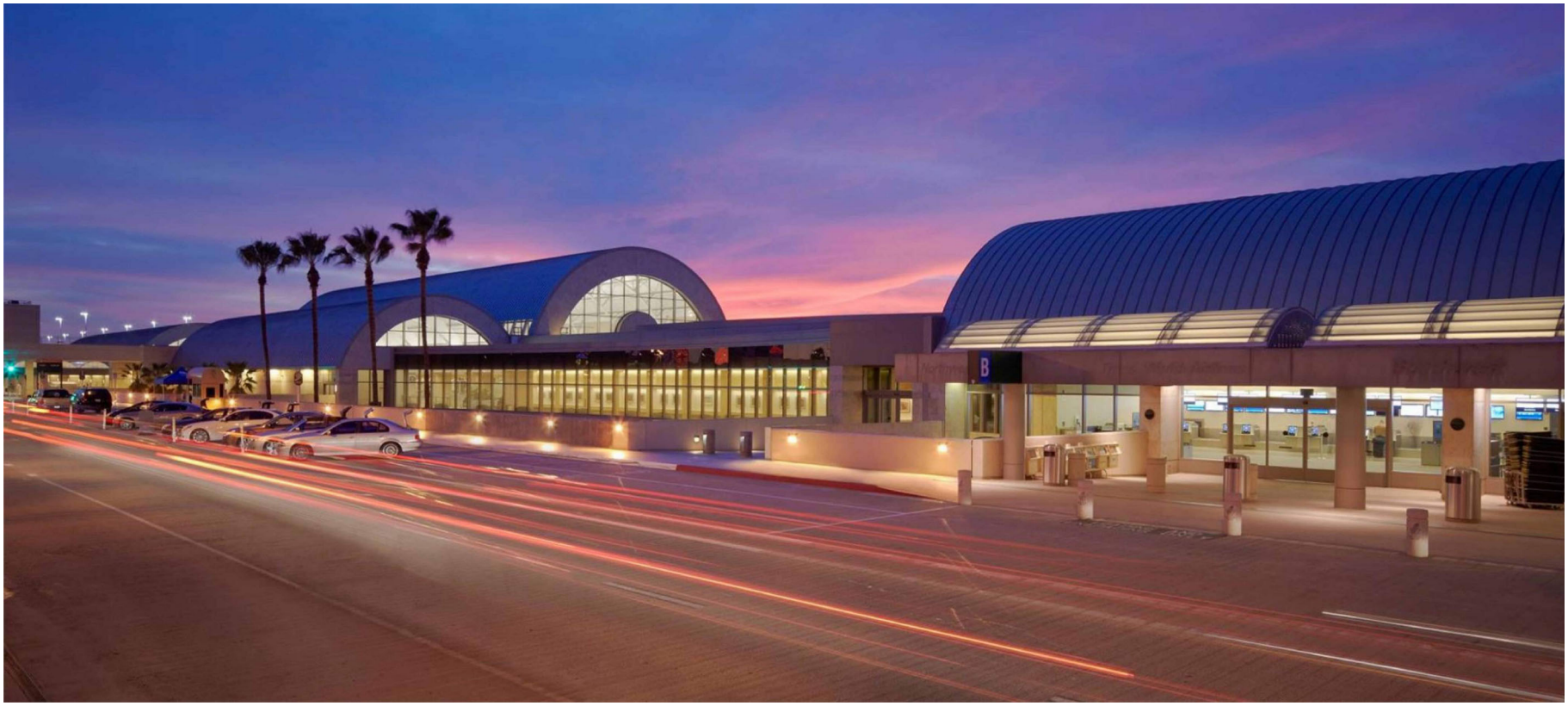
JOHN WAYNE AIRPORT

PROJECT: P404

SITE LOGISTICS LAYOUT

June 2nd, 2025



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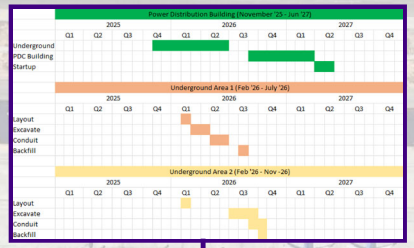
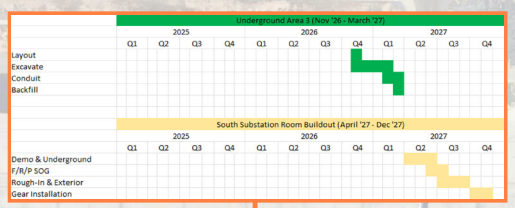
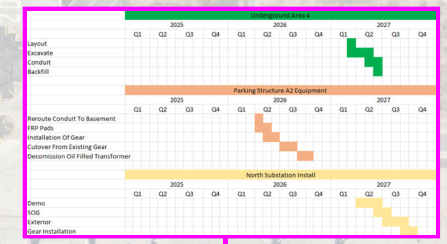
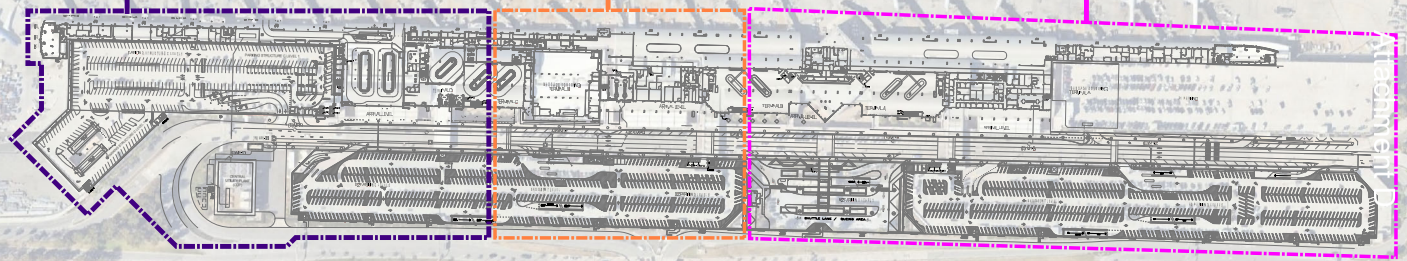








LAYDOWN AREA @CELL PHONE PARKING. SAME AREA AS P440 & P466

Hours Of Operations:

Regular work week Sunday (PM) -Friday (AM)
Start of work 11pm Sunday. End of work 5am Friday

Operational Impact:

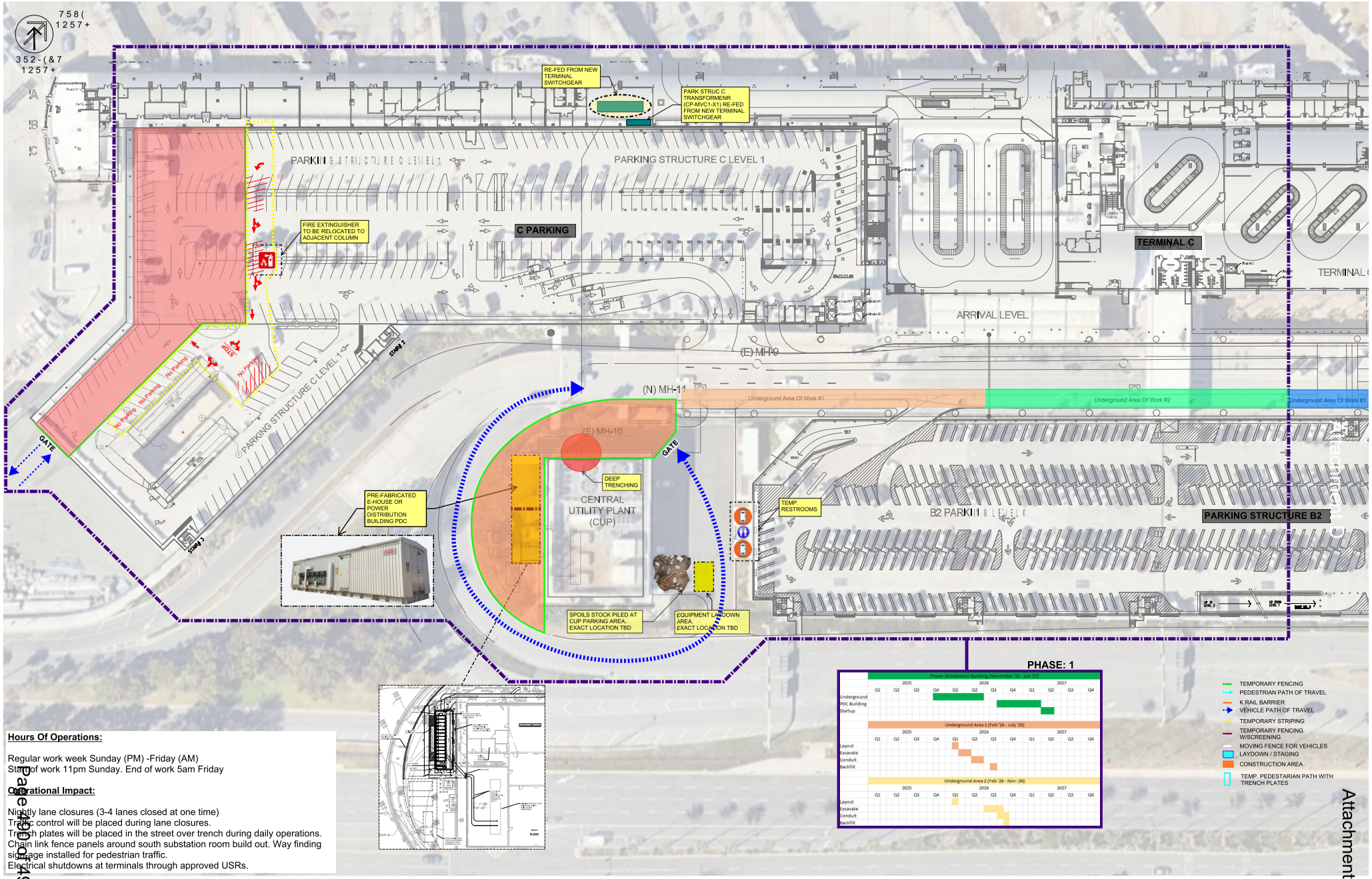
Nightly lane closures (3-4 lanes closed at one time)
Traffic control will be placed during lane closures.
Trench plates will be placed in the street over trench during daily operations.
Chain link fence panels around south substation room build out. Way finding signage installed for pedestrian traffic.
Electrical shutdowns at terminals through approved USRs.

LOGISTICS LEGEND

- TEMPORARY FENCING
- PEDESTRIAN PATH OF TRAVEL
- K RAIL BARRIER
- VEHICLE PATH OF TRAVEL
- TEMPORARY STRIPING
- TEMPORARY FENCING W/SCREENING
- MOVING FENCE FOR VEHICLES
- LAYDOWN / STAGING
- CONSTRUCTION AREA
- TEMP. PEDESTARIAN PATH WITH TRENCH PLATES

Attachment A

Page 486 of 492



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Attachment A

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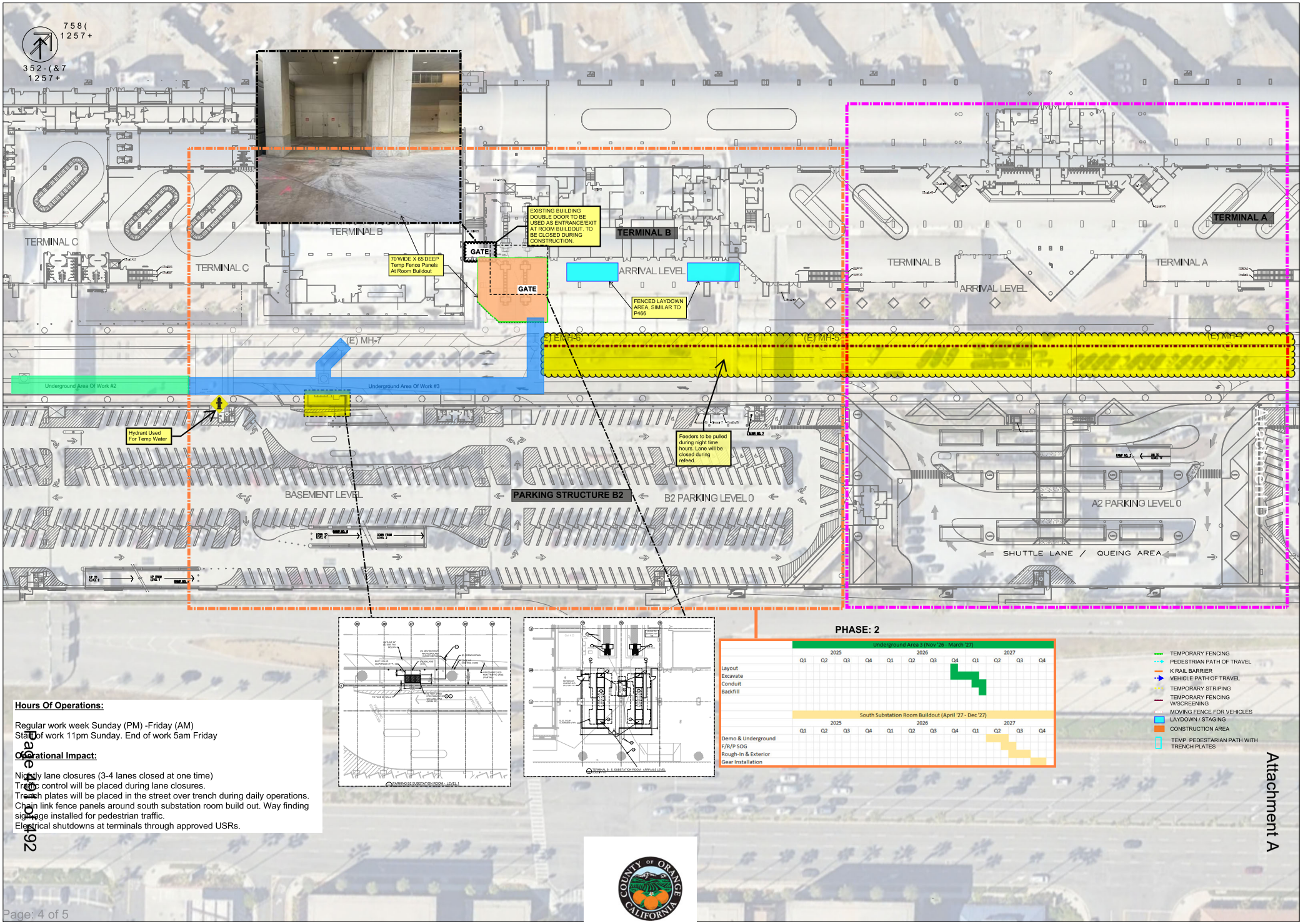

PHASE: 2

TEMPORARY FENCING
PEDESTRIAN PATH OF TRAVEL
K RAIL BARRIER
VEHICLE PATH OF TRAVEL
TEMPORARY STRIPING
TEMPORARY FENCING W/SCREENING
MOVING FENCE FOR VEHICLES
LAYDOWN / STAGING
CONSTRUCTION AREA
TEMP. PEDESTARIAN PATH WITH TRENCH PLATES

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Attachment A

Page 492 of 1257

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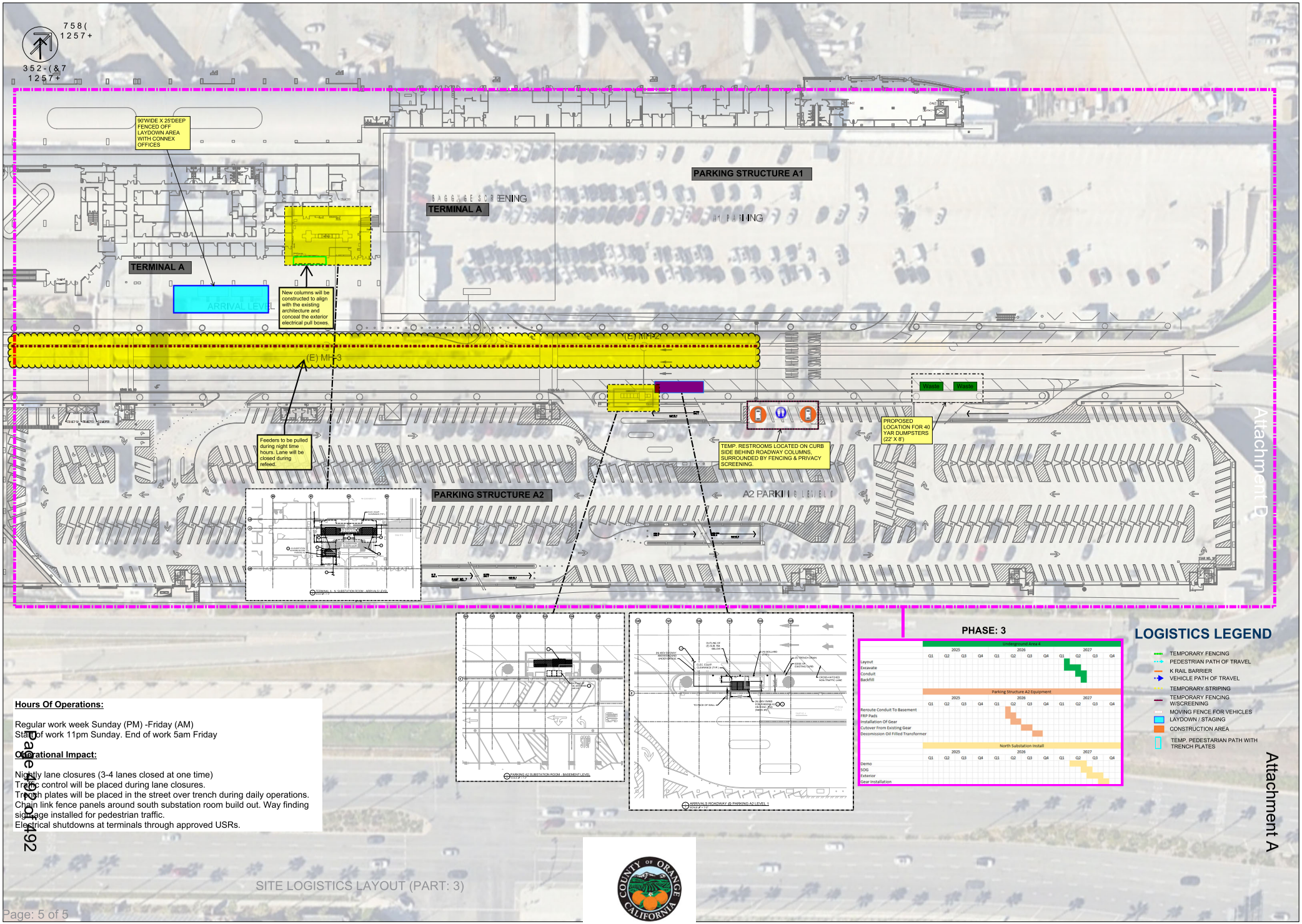

PHASE: 3

LOGISTICS LEGEND

- TEMPORARY FENCING
- PEDESTRIAN PATH OF TRAVEL
- K RAIL BARRIER
- VEHICLE PATH OF TRAVEL
- TEMPORARY STRIPING
- TEMPORARY FENCING W/SCREENING
- MOVING FENCE FOR VEHICLES
- LAYDOWN / STAGING
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Agenda Item #23 Page 492

SITE LOGISTICS LAYOUT (PART: 3)

Attachment B

Attachment A