

Contract MA-060-25011124
For
Various Products, Equipment, Software from Motorola's Price
Book, and Related Services
Between
Sheriff-Coroner
And
Motorola Solutions Inc.



CONTRACT

**MA-060-25011124
BETWEEN
COUNTY OF ORANGE
AND
Motorola Solutions
FOR**

Various Products, Equipment, Software from Motorola’s Price Book, and Related Services

This Contract MA-060-25011124 for Various Products, Equipment, Software from Motorola’s Price Book, and Related Services (Contract) is made and entered into as of the date fully executed by and between the County of Orange, a political subdivision of the State of California (“County”), and Motorola Solutions, Inc., a Illinois Corporation (Contractor), with County and Contractor sometimes referred to as Party or collectively as Parties.

ATTACHMENTS

This Contract is comprised of this document and the following Attachments, which are attached hereto and incorporated by reference into this Contract:

Attachment A – Scope of Work
Attachment B – Payment and Compensation
Attachment C – Motorola Software License Agreement
Attachment D – Motorola Pricebook

RECITALS

WHEREAS, Contractor and County are entering into this Contract for Various Products, Equipment, Software from Motorola’s Price Book, and Related Services under a usage Contract; and,

WHEREAS, Contractor agrees to provide Various Products, Equipment, Software from Motorola’s Price Book, and Related Services to the County as further set forth in the Scope of Work, attached hereto as Attachment A; and,

WHEREAS, County agrees to pay Contractor based on the schedule of fees set forth in Payment/Compensation, attached hereto as Attachment B; and,

WHEREAS, the County Board of Supervisors has authorized the Procurement Officer or designee to enter into a Contract for Various Products, Equipment, Software from Motorola’s Price Book, and Related Services; and,

NOW, THEREFORE, the Parties mutually agree as follows:

DEFINITIONS

“Customer” means the County and any of its contract participants.

“Motorola Software” means Software that Motorola owns.

“Non-Motorola Software” means Software that a party other than Motorola owns.

*County of Orange
Sheriff-Coroner*

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ARTICLES

GENERAL TERMS AND CONDITIONS

1. Governing Law and Venue:

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 do hereby submit to the jurisdiction of such court, notwithstanding Code of Civil Procedure Section 394. Furthermore, the parties specifically agree to waive any and all rights to request that an action be transferred for adjudication to another county.

2. Entire Contract:

This Contract contains the entire Contract between the parties with respect to the matters herein, and there are no restrictions, promises, warranties or undertakings other than those set forth herein or referred to herein. No exceptions, alternatives, substitutes or revisions are valid or binding on County unless authorized by County in writing. Electronic acceptance of any additional terms, conditions or supplemental Contracts by any County employee or agent, including but not limited to installers of software, shall not be valid or binding on County unless accepted in writing by County's Purchasing Agent or designee.

3. Amendments:

No alteration or variation of the terms of this Contract shall be valid unless made in writing and signed by the parties; no oral understanding or agreement not incorporated herein shall be binding on either of the parties; and no exceptions, alternatives, substitutes or revisions are valid or binding on County unless authorized by County in writing.

4. Taxes:

Unless otherwise provided herein or by law, price quoted does not include California state sales or use tax. Out-of-state Contractors shall indicate California Board of Equalization permit number and sales permit number on invoices, if California sales tax is added and collectable. If no permit numbers are shown, sales tax will be deducted from payment. The Auditor-Controller will then pay use tax directly to the State of California in lieu of payment of sales tax to Contractor.

5. Delivery:

Time of delivery of commodities and services is of the essence in this Contract. County reserves the right to refuse any commodities and services and to cancel all or any part of the commodities not conforming to applicable specifications, drawings, samples or descriptions or services that do not conform to the prescribed scope of work. Acceptance of any part of the order for commodities shall not bind County to accept future shipments nor deprive it of the right to return commodities already accepted at Contractor's expense. Over shipments and under shipments of commodities shall be only as agreed to in writing by County. Delivery shall not be deemed to be complete until all commodities or services have actually been received and accepted in writing by County. Motorola reserves the right to make partial shipments of equipment and invoice for partial shipment.

Acceptance Payment:

Unless otherwise agreed to in writing by County, 1) acceptance shall not be deemed complete unless in writing and until all the commodities/services have actually been received, inspected, and tested to the satisfaction of County 2) payment shall be made in arrears after satisfactory acceptance.

County will communicate in writing to Contractor of acceptance or rejection of goods delivered and services rendered within five (5) calendar days of delivery or completion of services. Failure to communicate in writing to Contractor by the County within five (5) calendar days will deem equipment/services as accepted by the County.

6. Warranty:

Contractor expressly warrants that the commodities covered by this Contract are 1) free of liens or encumbrances, 2) merchantable and good for the ordinary purposes for which they are used, and 3) fit for the particular purpose for which they are intended. Acceptance of this order shall constitute an agreement upon Contractor's part to indemnify, defend and hold County and its indemnitees as identified in the Insurance and Indemnification section, and as more fully described in the Insurance and Indemnification section harmless from liability, loss, damage and expense, including reasonable counsel fees, incurred or sustained by County by reason of the failure of the goods/services to conform to such warranties, faulty work performance, negligent or unlawful acts, and non-compliance with any applicable state or federal codes, ordinances, orders, or statutes, including the Occupational Safety and Health Act (OSHA) and the California Industrial Safety Act. Such remedies shall be in addition to any other remedies provided by law.

7. Patent/Copyright Materials/Proprietary Infringement:

Unless otherwise expressly provided in this Contract, Contractor shall be solely responsible for clearing the right to use any patented or copyrighted materials in the performance of this Contract. Contractor warrants that any software as modified through services provided hereunder will not infringe upon or violate any patent, proprietary right, or trade secret right of any third party. Contractor agrees that, in accordance with the more specific requirement contained in the Insurance and Indemnification section, it shall indemnify, defend and hold County and County Indemnitees harmless from any and all such claims and be responsible for payment of all costs, damages, penalties and expenses related to or arising from such claim(s), including, costs and expenses but not including attorney's fees.

8. Assignment:

The terms, covenants, and conditions contained herein shall apply to and bind the heirs, successors, executors, administrators and assigns of the parties. Furthermore, neither the performance of this Contract nor any portion thereof may be assigned by Contractor without the express written consent of County. Any attempt by Contractor to assign the performance or any portion thereof of this Contract without the express written consent of County shall be invalid and shall constitute a breach of this Contract.

9. Non-Discrimination:

In the performance of this Contract, Contractor agrees that it will comply with the requirements of Section 1735 of the California Labor Code and not engage nor permit any subcontractors to engage in discrimination in employment of persons because of the race, religious creed, color, national origin, ancestry, physical disability, mental disability,

medical condition, marital status, or sex of such persons. Contractor acknowledges that a violation of this provision shall subject Contractor to penalties pursuant to Section 1741 of the California Labor Code.

10. Termination:

In addition to any other remedies or rights it may have by law, County has the right to immediately terminate this Contract without penalty for cause or after 30 days' written notice without cause, unless otherwise specified. Cause shall be defined as any material breach of contract, any misrepresentation or fraud on the part of Contractor. Exercise by County of its right to terminate Contract shall relieve County of all further obligation. If termination is exercised by the County, the Contractor will be compensated for all equipment delivered and services rendered up until the effective date of termination.

11. Consent to Breach Not Waiver:

No term or provision of this Contract shall be deemed waived and no breach excused, unless such waiver or consent shall be in writing and signed by the party claimed to have waived or consented. Any consent by any party to, or waiver of, a breach by the other, whether express or implied, shall not constitute consent to, waiver of, or excuse for any other different or subsequent breach.

12. Independent Contractor:

Contractor shall be considered an independent contractor and neither Contractor, its employees, nor anyone working under Contractor shall be considered an agent or an employee of County. Neither Contractor, its employees nor anyone working under Contractor shall qualify for workers' compensation or other fringe benefits of any kind through County.

13. Performance Warranty:

Contractor shall warrant all work under this Contract, taking necessary steps and precautions to perform the work to County's satisfaction. Contractor shall be responsible for the professional quality, technical assurance, timely completion and coordination of all documentation and other commodities/services furnished by Contractor under this Contract. Contractor shall perform all work diligently, carefully, and in a good and workmanlike manner; shall furnish all necessary labor, supervision, machinery, equipment, materials, and supplies, shall at its sole expense obtain and maintain all permits and licenses required by public authorities, including those of County required in its governmental capacity, in connection with performance of the work. If permitted to subcontract, Contractor shall be fully responsible for all work performed by subcontractors.

14. Changes:

Contractor shall make no changes in the work or perform any additional work without County's specific written approval.

15. Change of Ownership/Name, Litigation Status, Conflicts with County Interests:

Contractor agrees that if there is a change or transfer in ownership of Contractor's business prior to completion of this Contract, and the County agrees to an assignment of the Contract, the new owners shall be required under terms of sale or other transfer to assume Contractor's duties and obligations contained in this Contract and complete them to the satisfaction of the County.

Notwithstanding other notice or termination provisions contained herein, County reserves the right to immediately terminate this Contract, as of the date on which the County provides written determination of termination of this Contract under this provision anytime upon or after assignment, in the event that the County determines that the assignee is not qualified or is otherwise unacceptable to the County for the provision of services or commodities under this Contract. In the event of an immediate termination under this provision, the Contractor shall promptly refund the County an amount equal to the pro rata portion of any charges the County paid in advance for any remaining portion of the Contract after the date of termination. Likewise, the County shall not be liable for payment for any remaining services not yet provided and accepted by the County under this Contract after the date of termination for any payments to be made in arrears pursuant to the terms of the Contract.

16. Force Majeure:

Contractor shall not be assessed with liquidated damages or unsatisfactory performance penalties during any delay beyond the time named for the performance of this Contract caused by any act of God, war, civil disorder, employment strike or other cause beyond its reasonable control, provided Contractor gives written notice of the cause of the delay to County within 36 hours of the start of the delay and Contractor avails himself of any available remedies.

17. Confidentiality:

Contractor agrees to maintain the confidentiality of all County and County-related records and information pursuant to all statutory laws relating to privacy and confidentiality that currently exist or exist at any time during the term of this Contract. All such records and information shall be considered confidential and kept confidential by Contractor and Contractor's staff, agents and employees.

18. Compliance with Laws:

Contractor represents and warrants that services to be provided under this Contract shall fully comply, at Contractor's expense, with all standards, laws, statutes, restrictions, ordinances, requirements, and regulations (collectively "laws"), including, but not limited to those issued by County in its governmental capacity and all other laws applicable to the services at the time services are provided to and accepted by County. Contractor acknowledges that County is relying on Contractor to ensure such compliance, and pursuant to the requirements of the Insurance and Indemnification section, Contractor agrees that it shall defend, indemnify and hold County and County Indemnitees harmless from all liability, damages, costs and expenses arising from or related to a violation of such laws.

Contractor shall remain in compliance and in good standing, maintaining current and active business entity and/or nonprofit registration status, with all applicable federal, state and local registration requirements at the time of execution of the contract through the duration of the term of the Contract, and shall provide annual confirmation of current and active status to County through the term of the Contract.

19. Freight:

Prior to County's express acceptance of delivery of products. Contractor assumes full responsibility for all transportation, transportation scheduling, packing, handling, insurance, and other services associated with delivery of all products deemed necessary under Contract.

20. Severability:

If any term, covenant, condition or provision of this Contract is held by a court of competent jurisdiction to be invalid, void, or unenforceable, the remainder of the provisions hereof shall remain in full force and effect and shall in no way be affected, impaired or invalidated thereby.

21. Attorney Fees:

In any action or proceeding to enforce or interpret any provision of this Contract, each party shall bear their own attorney's fees, costs and expenses.

22. Interpretation:

This Contract has been negotiated at arm's length and between persons sophisticated and knowledgeable in the matters dealt with in this Contract. In addition, each party had been represented by experienced and knowledgeable independent legal counsel of their own choosing or has knowingly declined to seek such counsel despite being encouraged and given the opportunity to do so. Each party further acknowledges that they have not been influenced to any extent whatsoever in executing this Contract by any other party hereto or by any person representing them, or both. Accordingly, any rule or law (including California Civil Code Section 1654) or legal decision that would require interpretation of any ambiguities in this Contract against the party that has drafted it is not applicable and is waived. The provisions of this Contract shall be interpreted in a reasonable manner to effect the purpose of the parties and this Contract.

23. Employee Eligibility Verification:

Contractor warrants that it fully complies with all Federal and State statutes and regulations regarding the employment of aliens and others and that all its employees performing work under this Contract meet the citizenship or alien status requirement set forth in Federal statutes and regulations. Contractor shall obtain, from all employees performing work hereunder, all verification and other documentation of employment eligibility status required by Federal or State statutes and regulations including, but not limited to, the Immigration Reform and Control Act of 1986, 8 U.S.C. §1324 et seq., as they currently exist and as they may be hereafter amended. Contractor shall retain all such documentation for all covered employees for the period prescribed by the law. Contractor shall indemnify, defend with counsel approved in writing by County, and hold harmless, County, its agents, officers, and employees from employer sanctions and any other liability which may be assessed against Contractor or County or both in connection with any alleged violation of any Federal or State statutes or regulations pertaining to the eligibility for employment of any persons performing work under this Contract.

24. Audits/Inspections:

Contractor agrees to permit County's Auditor-Controller or the Auditor-Controller's authorized representative (including auditors from a private auditing firm hired by County) access during normal working hours to books, accounts, records, reports, files, financial records, supporting documentation, including payroll and accounts payable/receivable records, and other papers or property of Contractor for the purpose of auditing or inspecting any aspect of performance under this Contract. The inspection and/or audit will be confined to those matters connected with the performance of Contract including, but not limited to, the costs of administering Contract. County will provide reasonable notice of such an audit or inspection. Notwithstanding the foregoing, Contractor and its subcontractors shall not be obligated to create or maintain any documents not created or maintained in the ordinary course of business, nor shall Contractor or its subcontractors be obligated to disclose any information that it treats as confidential or proprietary in the ordinary course of its business.

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County reserves the right to audit and verify Contractor's records before final payment is made.

Contractor agrees to maintain such records for possible audit for a minimum of three years after final payment, unless a longer period of records retention is stipulated under this Contract or by law. Contractor agrees to allow interviews of any employees or others who might reasonably have information related to such records. Further, Contractor agrees to include a similar right to County to audit records and interview staff of any subcontractor related to performance of this Contract.

Should Contractor cease to exist as a legal entity, Contractor's records pertaining to this Contract shall be forwarded to County's project manager.

25. Contingency of Funds:

Contractor acknowledges that funding or portions of funding for this Contract may be contingent upon state budget approval; receipt of funds from, and/or obligation of funds by, the state of California to County; and inclusion of sufficient funding for the services hereunder in the budget approved by County's Board of Supervisors for each fiscal year covered by this Contract. If such approval, funding or appropriations are not forthcoming, or are otherwise limited, County may immediately terminate or modify this Contract without penalty. If funds are not appropriated, the Contractor will be compensated by the County for all equipment delivered and services rendered up until the effective date of non-appropriation.

INDEMNIFICATION AND INSURANCE PROVISIONS

1. Indemnification

Contractor 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 which County's Board of Supervisors acts as the governing Board ("County Indemnitees") harmless from any claims, demands or liability 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 Contractor pursuant to this Contract. If judgment is entered against Contractor and County by a court of competent jurisdiction because of the concurrent active negligence of County or County Indemnitees, Contractor and County agree that liability will be apportioned as determined by the court. Neither Party shall request a jury apportionment. Notwithstanding anything stated above, nothing contained herein shall relieve Contractor of any insurance requirements of obligations created elsewhere in this Contract.

Intellectual Property Infringement. Motorola will defend Customer against any third-party claim alleging that a Motorola-developed or manufactured Product or Service (the "Infringing Product") directly infringes a United States patent or copyright ("Infringement Claim"), and Motorola will pay all damages finally awarded against Customer by a court of competent jurisdiction for an Infringement Claim, or agreed to in writing by Motorola in settlement of an Infringement Claim. Motorola's duties under this section – Intellectual Property Infringement are conditioned upon: (a) Customer promptly notifying Motorola in writing of the Infringement Claim; (b) Motorola having sole control of the defense of the suit and all negotiations for its settlement or compromise; and (c) Customer cooperating with Motorola and, if requested by Motorola, providing reasonable assistance in the defense of the Infringement Claim.

If an Infringement Claim occurs, or in Motorola's opinion is likely to occur, Motorola may at its option and expense: (a) procure for Customer the right to continue using the Infringing Product; (b) replace or modify the Infringing Product so that it becomes non-infringing; or (c) grant Customer (i) a prorated refund of any amounts pre-paid for the Infringing Product (if the Infringing Product is a software Product, i.e., Licensed Software or Subscription Software)

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or (ii) a credit for the Infringing Product, less a reasonable charge for depreciation (if the Infringing Product is Equipment, including Equipment with embedded software).

Motorola will have no duty to defend or indemnify Customer for any Infringement Claim that arises from or is based upon: (a) Customer Data, Customer-Provided Equipment, Non-Motorola Materials, or third-party equipment, hardware, software, data, or other third-party materials; (b) the combination of the Product or Service with any products or materials not provided by Motorola; (c) a Product or Service designed, modified, or manufactured in accordance with Customer's designs, specifications, guidelines or instructions; (d) a modification of the Product or Service by a party other than Motorola; (e) use of the Product or Service in a manner for which the Product or Service was not designed or that is inconsistent with the terms of this Agreement; or (f) the failure by Customer to use or install an update to the Product or Service that is intended to correct the claimed infringement. In no event will Motorola's liability resulting from an Infringement Claim extend in any way to any payments due on a royalty basis, other than a reasonable royalty based upon revenue derived by Motorola from Customer from sales or license of the Infringing Product. This section provides Customer's sole and exclusive remedies and Motorola's entire liability in the event of an Infringement Claim.

2. General Insurance Requirements

Prior to the provision of services under this Contract, the Contractor agrees to carry all required insurance at Contractor's expense, including all endorsements required herein, necessary to satisfy the County that the insurance provisions of this Contract have been complied with. Contractor agrees to keep such insurance coverage current, provide Certificates of Insurance, and endorsements to the County during the entire term of this Contract.

Contractor shall ensure that all subcontractors performing work on behalf of Contractor pursuant to this Contract shall maintain insurance subject to the same terms and conditions as set forth herein for Contractor. Contractor shall not allow subcontractors to work if subcontractors have less than the level of coverage required by County from Contractor under this Contract. It is the obligation of Contractor 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 Contractor through the entirety of this Contract for inspection by County representative(s) at any reasonable time.

All self-insured retentions or deductibles are the sole responsibility of the 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.

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

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**). It is preferred, but not mandatory, that the insurer be licensed to do business in the state of California (California Admitted Carrier).

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 Contractor shall provide the limits and coverage as set forth below.

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

The Commercial General Liability and Workers Compensation 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.

Contractor Commercial General Liability and Workers Compensation policies shall be endorsed to provide thirty (30) days prior written notice of cancellation to the County.

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

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

County expressly retains the right to require Contractor 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 mutually agreed by Contractor and deemed by County of Orange Risk Manager as appropriate to adequately protect County.

County shall notify Contractor in writing of mutually agreed, changes in the insurance requirements. If Contractor does not provide acceptable Certificates of Insurance and endorsements to County incorporating such changes within thirty (30) days of receipt of such notice, this Contract may be in breach without further notice to Contractor, and County shall be entitled to all legal remedies.

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

3. Commercial General Liability

Limits and coverage

\$1,000,000 per occurrence; \$2,000,000 aggregate

Required Coverage Forms

The Commercial General Liability coverage shall be written on occurrence basis utilizing Insurance Services Office (ISO) form CG 00 01, or a substitute form providing liability coverage at least as broad.

Required Endorsements

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, 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 will state As Required by Written Contract.
- B. A primary non-contributory endorsement using ISO form CG 20 01 , 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.

The Commercial General Liability policy shall contain a severability of interests clause also known as a "separation of insureds" clause (standard in the ISO CG 0001 policy).

4. Workers' Compensation

Limits and coverage

Statutory

Required Endorsements

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, agents, and employees* or provide blanket coverage, which will state *As Required by Written Contract*.

5. Employers Liability Insurance

Limits and coverage

\$1,000,000 per accident or disease or disease policy limit

ADDITIONAL TERMS AND CONDITIONS

1. Scope of Contract:

This Contract specifies contractual terms and conditions by which County will procure Motorola Price Book for Radios & Accessories Items from Contractor as further detailed in the Scope of Work, identified and incorporated herein by this reference as "Attachment A".

2. Term of Contract:

This Contract shall commence upon execution of all necessary signatures and continue for five (5) calendar years, unless otherwise terminated as provided herein. This Contract may be renewed as set forth in Article titled "Renewal" below.

3. Renewal:

This contract shall not be renewed.

4. Adjustments – Scope of Work:

No adjustments made to the Scope of Work will be authorized without prior written approval of County assigned Deputy Purchasing Agent.

5. Bills and Liens:

Contractor shall pay promptly all indebtedness for labor, materials and equipment used in performance of the work. Contractor shall not permit any lien or charge to attach to the work or the premises, but if any does so attach, Contractor shall promptly procure its release and, in accordance with the requirements of the Indemnification and Insurance section, indemnify, defend, and hold County harmless and be responsible for payment of all costs, damages, penalties and expenses related to or arising from or related thereto.

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6. Breach of Contract:

The failure of Contractor to comply with any of the provisions, covenants or conditions of this Contract shall be a material breach of this Contract. In such event County may, and in addition to any other remedies available at law, in equity, or otherwise specified in this Contract:

- a. Terminate Contract immediately, pursuant to the General Terms and Conditions section, Termination paragraph herein;
- b. Afford Contractor written notice of the breach and ten (10) calendar days or such shorter time that may be specified in this Contract within which to cure the breach;
- c. Discontinue payment to the Contractor for and during the period in which Contractor is in breach; and
- d. Offset against any monies billed by Contractor but yet unpaid by County those monies disallowed pursuant to the above.

7. Civil Rights:

Contractor attests that services provided shall be in accordance with the provisions of Title VI and Title VII of the Civil Rights Act of 1964, as amended, Section 504 of the Rehabilitation Act of 1973, as amended; the Age Discrimination Act of 1975 as amended; Title II of the Americans with Disabilities Act of 1990, and other applicable State and federal laws and regulations prohibiting discrimination on the basis of race, color, national origin, ethnic group identification, age, religion, marital status, sex or disability.

8. Conflict of Interest – Contractor’s Personnel:

Contractor shall exercise reasonable care and diligence to prevent any actions or conditions that could result in a conflict with the best interests of County. This obligation shall apply to Contractor, Contractor’s officers, directors, employees, agents, and subcontractors associated with accomplishing work and services hereunder. Contractor’s efforts shall include, but not be limited to establishing precautions to prevent its employees, agents, and subcontractors from providing or offering gifts, entertainment, payments, loans or other considerations which could be deemed to influence or appear to influence County staff or elected officers from acting in the best interests of County.

Contractor shall notify County, in writing, of any potential or actual conflicts of interest between Contractor and County that may arise prior to, or during the period of, Contract performance, including, but not limited to, whether any known County public officer’s child is an officer or director of, or has an ownership interest of ten (10) percent or more in, Contractor. While Contractor will be required to provide this information without prompting from County any time there is a change regarding conflict of interest, Contractor must also provide an update to County upon request by County.

9. Conflict of Interest – County Personnel:

County of Orange Board of Supervisors policy prohibits its employees from engaging in activities involving a conflict of interest. Contractor shall not, during the period of this Contract, employ any County employee for any purpose.

10. Contractor’s Project Manager and Key Personnel:

Contractor shall appoint a Project Manager to direct Contractor’s efforts in fulfilling Contractor’s obligations under this Contract. This Project Manager shall be subject to approval by County and shall not be changed without the written consent of County’s Project Manager, which consent shall not be unreasonably withheld.

Contractor's Project Manager shall be assigned to this project for the duration of Contract and shall diligently pursue all work and services to meet the project time lines. County's Project Manager shall have the right to require the removal and replacement of Contractor's Project Manager from providing services to County under this Contract. County's Project manager shall notify Contractor in writing of such action. Contractor shall accomplish the removal within five (5) business days after written notice by County's Project Manager. County's Project Manager shall review and approve the appointment of the replacement for Contractor's Project Manager. County is not required to provide any additional information, reason or rationale in the event it requires the removal of Contractor's Project Manager from providing further services under Contract.

11. Contractor's Records:

Contractor shall keep true and accurate accounts, records, books and data which shall correctly reflect the business transacted by Contractor in accordance with generally accepted accounting principles. These records shall be stored in Orange County for a period of three (3) years after final payment is received from County. Storage of records in another county will require written approval from County of Orange assigned Deputy Purchasing Agent.

12. Conditions Affecting Work:

Contractor shall be responsible for taking all steps reasonably necessary to ascertain the nature and location of the work to be performed under this Contract and to know the general conditions which can affect the work or the cost thereof. Any failure by Contractor to do so will not relieve Contractor from responsibility for successfully performing the work without additional cost to County. County assumes no responsibility for any understanding or representations concerning the nature, location(s) or general conditions made by any of its officers or agents prior to the execution of this Contract, unless such understanding or representations by County are expressly stated in Contract.

13. Data – Title To:

All materials, documents, data or information obtained from County data files or any County medium furnished to Contractor in the performance of this Contract will at all times remain the property of County. Such data or information may not be used or copied for direct or indirect use by Contractor after completion or termination of this Contract without the express written consent of County. All materials, documents, data or information, including copies, must be returned to County at the end of this Contract.

14. Default – Re-Procurement Costs:

In case of Contract breach by Contractor, resulting in termination by County, County may procure the commodities and services from other sources. If the cost for those commodities and services is higher than under the terms of the existing Contract, Contractor will be responsible for paying County the difference between Contract cost and the price paid, and County may deduct this cost from any unpaid balance due Contractor. The price paid by County shall be the prevailing market price at the time such purchase is made. This is in addition to any other remedies available under this Contract and under law.

15. Disputes – Contract:

The parties shall deal in good faith and attempt to resolve potential disputes informally. If the dispute concerning a question of fact arising under the terms of this Contract is not disposed of in a reasonable period of time by the Contractor's Project Manager and the County's Project Manager, as specified in Article titled "Notices" below, such matter shall be brought to the attention of the County DPA by way of the following process:

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- a. The Contractor shall submit to the agency/department assigned Deputy Purchasing Agent a written demand for a final decision regarding the disposition of any dispute between the parties arising under, related to, or involving this Contract, unless County, on its own initiative, has already rendered such a final decision.
- b. The Contractor's written demand shall be fully supported by factual information, and, if such demand involves a cost adjustment to Contract, Contractor shall include with the demand a written statement signed by a senior official indicating that the demand is made in good faith, that the supporting data are accurate and complete, and that the amount requested accurately reflects Contract adjustment for which Contractor believes County is liable.

Pending the final resolution of any dispute arising under, related to, or involving this Contract, Contractor agrees to diligently proceed with the performance of this Contract, including the delivery of commodities and/or provision of services. Contractor's failure to diligently proceed shall be considered a material breach of this Contract.

Any final decision of County shall be expressly identified as such, shall be in writing, and shall be signed by County Deputy Purchasing Agent or his designee. If County fails to render a decision within 90 days after receipt of Contractor's demand, it shall be deemed a final decision adverse to Contractor's contentions. Nothing in this section shall be construed as affecting County's right to terminate Contract for cause or termination for convenience as stated in Article K herein.

16. Drug-Free Workplace:

Contractor hereby certifies compliance with Government Code Section 8355 in matters relating to providing a drug-free workplace. Contractor will:

- a. Publish a statement notifying employees that unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance is prohibited and specifying actions to be taken against employees for violations, as required by Government Code Section 8355(a)(1).
- b. Establish a drug-free awareness program as required by Government Code Section 8355(a)(2) to inform employees about all of the following:
 - i. The dangers of drug abuse in the workplace;
 - ii. The organization's policy of maintaining a drug-free workplace
 - iii. Any available counseling, rehabilitation and employee assistance programs; and
 - iv. Penalties that may be imposed upon employees for drug abuse violations.
- c. Provide as required by Government Code Section 8355(a)(3) that every employee who works under this Contract:
 - i. Will receive a copy of the company's drug-free policy statement; and
 - ii. Will agree to abide by the terms of the company's statement as a condition of employment under this Contract.
- d. Failure to comply with these requirements may result in suspension of payments under Contract or termination of Contract or both, and Contractor may be ineligible for award of any future County contracts if County determines that any of the following has occurred:
 - i. Contractor has made false certification, or
 - ii. Contractor violates the certification by failing to carry out the requirements as noted above.

17. EDD Independent Contractor Reporting Requirements:

Effective January 1, 2001, County of Orange is required to file in accordance with subdivision (a) of Section 6041A of the Internal Revenue Code for services received from a “service provider” to whom County pays \$600 or more or with whom County enters into a contract for \$600 or more within a single calendar year. The purpose of this reporting requirement is to increase child support collection by helping to locate parents who are delinquent in their child support obligations.

The term “service provider” is defined in California Unemployment Insurance Code Section 1088.8, subparagraph B.2 as “an individual who is not an employee of the service recipient for California purposes and who received compensation or executes a contract for services performed for that service recipient within or without the state.” The term is further defined by the California Employment Development Department to refer specifically to independent Contractors. An independent Contractor is defined as “an individual who is not an employee of the ... government entity for California purposes and who receives compensation or executes a contract for services performed for that ... government entity either in or outside of California.”

The reporting requirement does not apply to corporations, general partnerships, limited liability partnerships, and limited liability companies.

Additional information on this reporting requirement can be found at the California Employment Development Department website located at http://www.edd.ca.gov/Employer_Services.htm

18. Emergency/Declared Disaster Requirements:

In the event of an emergency or if Orange County is declared a disaster area by County, state or federal government, Contract may be subjected to unusual usage. Contractor shall service County during such an emergency or declared disaster under the same terms and conditions that apply during non-emergency/disaster conditions. The pricing quoted by Contractor shall apply to serving County’s needs regardless of the circumstances. If Contractor is unable to supply the goods/services under the terms of Contract, then Contractor shall provide proof of such disruption and a copy of the invoice for the goods/services from Contractor’s supplier(s). Additional profit margin as a result of supplying goods/services during an emergency or a declared disaster shall not be permitted. In the event of an emergency or declared disaster, emergency purchase order numbers will be assigned. All applicable invoices from Contractor shall show both the emergency purchase order number and Contract number.

19. Error and Omissions:

All reports, files and other documents prepared and submitted by Contractor shall be complete and shall be carefully checked by the professional(s) identified by Contractor as Project Manager and key personnel attached hereto, prior to submission to the County. Contractor agrees that County review is discretionary, and Contractor shall not assume that the County will discover errors and/or omissions. If the County discovers any errors or omissions prior to approving Contractor’s reports, files and other written documents, the reports, files or documents will be returned to Contractor for correction. Should the County or others discover errors or omissions in the reports, files or other written documents submitted by the Contractor after County approval thereof, County approval of Contractor’s reports, files or documents shall not be used as a defense by Contractor in any action between the County and Contractor, and the reports, files or documents will be returned to Contractor for correction.

20. Equal Employment Opportunity:

Contractor shall comply with U.S. Executive Order 11246 entitled, “Equal Employment Opportunity” as amended by Executive Order 11375 and as supplemented in Department of Labor regulations (41 CFR, Part 60) and applicable

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state of California regulations as may now exist or be amended in the future. Contractor shall not discriminate against any employee or applicant for employment on the basis of race, color, national origin, ancestry, religion, sex, marital status, political affiliation or physical or mental condition.

Regarding handicapped persons, Contractor will not discriminate against any employee or applicant for employment because of physical or mental handicap in regard to any position for which the employee or applicant for employment is qualified. Contractor agrees to provide equal opportunity to handicapped persons in employment or in advancement in employment or otherwise treat qualified handicapped individuals without discrimination based upon their physical or mental handicaps in all employment practices such as the following: employment, upgrading, promotions, transfers, recruitments, advertising, layoffs, terminations, rate of pay or other forms of compensation, and selection for training, including apprenticeship. Contractor agrees to comply with the provisions of Sections 503 and 504 of the Rehabilitation Act of 1973, as amended, pertaining to prohibition of discrimination against qualified handicapped persons in all programs and/or activities as detailed in regulations signed by the Secretary of the Department of Health and Human Services effective June 3, 1977, and found in the Federal Register, Volume 42, No. 68 dated May 4, 1977, as may now exist or be amended in the future.

Regarding Americans with disabilities, Contractor agrees to comply with applicable provisions of Title 1 of the Americans with Disabilities Act enacted in 1990 as may now exist or be amended in the future.

21. Headings:

The various headings and numbers herein, the grouping of provisions of this Contract into separate clauses and paragraphs, and the organization hereof are for the purpose of convenience only and shall not limit or otherwise affect the meaning hereof.

22. News/Information Release:

Contractor agrees that it will not issue any news releases in connection with either the award of this Contract or any subsequent amendment of or effort under this Contract without first obtaining review and written approval of said news releases from County through County's Project Manager.

23. Notices:

Any and all notices, requests demands and other communications contemplated, called for, permitted, or required to be given hereunder shall be in writing with a copy provided to the assigned DPA, except through the course of the Parties' Project Managers' routine exchange of information and cooperation during the terms of the work and services. Any written communications shall be deemed to have been duly given upon actual in-person delivery, if delivery is by direct hand, or upon delivery on the actual day of receipt or no greater than four (4) calendar days after being mailed by US certified or registered mail, return receipt requested, postage prepaid, whichever occurs first. The date of mailing shall count as the first day. 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.

Contractor: Motorola Solutions
 Attn: Daniel Ramsden
 Address: 500 W. Monroe St., Chicago, IL 60661-3671
 Phone: 949-898-1455

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 Sheriff-Coroner

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 Price Book, and Related Services

Email: daniel.ramsden1@motorolasolutions.com

County: Sheriff-Coroner Technology Division

Attn: Luana Weinkauf

Address: 1382 Bell Ave., Tustin, CA 92780

Phone: (714) 704-7961

Email: lweinkauf@ocsheriff.gov

Assigned DPA: County of Orange, Sheriff Purchasing Services

Attn: Olivia Prudencio, DPA

Address: 320 North Flower Street, Santa Ana, CA 92703

Phone: (714) 834-6687

Email: oprudencio@ocsheriff.gov

24. Precedence:

Contract documents consist of this Contract and its exhibits and attachments. In the event of a conflict between or among Contract documents, the order of precedence shall be the provisions of the main body of this Contract, i.e., those provisions set forth in the recitals and articles of this Contract, and then the exhibits and attachments.

25. Subcontracting:

No performance of this Contract or any portion thereof may be subcontracted or otherwise delegated by Contractor, in whole or in part, without first obtaining the prior express written consent of County. Any attempt by Contractor to subcontract or delegate any performance of this Contract without the prior express written consent of County shall be invalid and shall constitute a material breach of this Contract, and any attempted assignment or delegation in derogation of this paragraph shall be void.

In the event that Contractor is authorized by County to subcontract, this Contract shall take precedence over the terms of the agreement between Contractor and subcontractor, and any agreement between Contractor and a subcontractor shall incorporate by reference the terms of this Contract. Contractor shall remain responsible for the performance of this Contract and indemnification of County notwithstanding the County's consent to Contractor's request for approval of a subcontractor. Under no circumstances shall County be required to directly monitor the performance of any subcontractor. All work performed by a subcontractor must be monitored by Contractor and must meet the approval of the County of Orange pursuant to the terms of this Contract.

26. Termination – Orderly:

After receipt of a termination notice from County of Orange, Contractor may submit to County a termination claim, if applicable. Such claim shall be submitted promptly, but in no event later than 60 days from the effective date of the termination, unless one or more extensions in writing are granted by County upon written request of Contractor. Upon termination County agrees to pay Contractor for all services performed prior to termination which meet the

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requirements of Contract, provided, however, that such compensation combined with previously paid compensation shall not exceed the total compensation set forth in Contract. Upon termination or other expiration of this Contract, each party shall promptly return to the other party all papers, materials, and other properties of the other held by each for purposes of performance of Contract.

27. Usage:

No guarantee is given by County to Contractor regarding usage of this Contract. Usage figures, if provided, are approximations. Contractor agrees to supply services and/or commodities requested, as needed by County of Orange, at rates/prices listed in Contract, regardless of quantity requested.

28. Project Manager, County:

The County shall appoint a Project Manager to act as liaison between the County and the Contractor during the term of this Contract. The County's Project Manager shall coordinate the activities of the County staff assigned to work with the Contractor.

The County's Project Manager shall have the right to require the removal and replacement of the Contractor's Project Manager and key personnel. The County's Project Manager shall notify the Contractor in writing of such action. The Contractor shall accomplish the removal within three (3) business days after written notice from the County's Project Manager. The County's Project Manager shall review and approve the appointment of the replacement for the Contractor's Project Manager and key personnel. Said approval shall not be unreasonably withheld. The County is not required to provide any additional information, reason or rationale in the event it requires the removal of Contractor's Project Manager from providing further services under the Contract.

29. Permits and Licenses

Contractor shall be required to obtain any and all approvals, permits and/or licenses which may be required in connection with the permitted operation as set out herein. No permit approval or consent given hereunder by County in its governmental capacity shall affect or limit Contractor's obligations hereunder, nor shall any approvals or consents given by County as a party to this Contract, be deemed approval as to compliance or conformance with applicable governmental codes, laws, ordinances, rules, or regulations.

30. Delivery Location - No Loading Dock

Delivery locations may not have loading docks. Contractor is required to make all necessary arrangement for lift trucks or other means necessary to complete delivery. Inside Delivery to secured facilities may be required.

31. Inventory

County has an ongoing requirement for the commodities indicated in this Contract. Contractor shall maintain a reasonable stock on hand of all commodities for delivery upon request.

32. Title/Risk of loss

Title and risk of loss to the Equipment will pass to Customer upon shipment. Title to Software will not pass to Customer at any time. Motorola will pack and ship all Equipment in accordance with good commercial practices.

33. Order Dates

Orders may be placed during the term of Contract even if delivery may not be made until after the term of Contract. Order dates take precedence over delivery dates. Contract must clearly identify the order date on all invoices to County.

34. Limitation of Liability

Except for personal injury or death, Motorola's and Customer's total liability, whether for breach of contract, warranty, negligence, strict liability in tort, indemnification, or otherwise, will be limited to the direct damages recoverable under law, but not to exceed the price of the Equipment, Software, or services with respect to which losses or damages are claimed. **ALTHOUGH THE PARTIES ACKNOWLEDGE THE POSSIBILITY OF SUCH LOSSES OR DAMAGES, THEY AGREE THAT MOTOROLA AND CUSTOMER WILL NOT BE LIABLE FOR ANY COMMERCIAL LOSS; INCONVENIENCE; LOSS OF USE, TIME, DATA, GOOD WILL, REVENUES, PROFITS OR SAVINGS; OR OTHER SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES IN ANY WAY RELATED TO OR ARISING FROM THIS AGREEMENT, THE SALE OR USE OF THE EQUIPMENT OR SOFTWARE, OR THE PERFORMANCE OF SERVICES BY MOTOROLA PURSUANT TO THIS AGREEMENT.** On no instance shall the limitation of liability impair the County's ability to seek remedy for damages through the Contractor's insurance carrier for the primary limit and coverage up to \$5,000,000. This limitation of liability provision survives the expiration or termination of the Agreement.

35. Proprietary Rights

35.1 Proprietary Rights of Equipment and Software. Motorola owns and retains all of its Proprietary Rights in the Equipment and Software. The third party manufacturer of any Equipment and the copyright owner of any Non-Motorola Software own and retain all of their Proprietary Rights in the Equipment and Software. Nothing in this Agreement is intended to restrict the Proprietary Rights of Motorola, any copyright owner of Non-Motorola Software, or any third party manufacturer of Equipment. All intellectual property developed, originated, or prepared by Motorola in connection with providing to Customer the Equipment and Software remain vested exclusively in Motorola, and this Agreement does not grant to Customer any shared development rights of intellectual property.

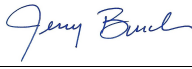
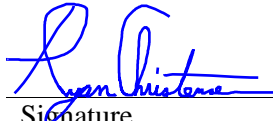
35.2 Software License. Except as explicitly provided in the Software License agreement, nothing in this Agreement will be deemed to grant, either directly or by implication, estoppel, or otherwise, any right, title or interest in Motorola's Proprietary Rights. Concerning both the Motorola Software and Non-Motorola Software, Customer agrees not to modify, disassemble, peel components, decompile, otherwise reverse engineer or attempt to reverse engineer, derive source code or create derivative works from, adapt, translate, merge with other software, reproduce, or export the Software or permit or encourage any third party to do so.

35.3 Non-Motorola Software. Any Non-Motorola Software is licensed to Customer in accordance with the standard license, terms, and restrictions of the copyright owner on the effective date unless the copyright owner has granted to Motorola the right to sublicense the Non-Motorola Software pursuant to the Software License Agreement, in which case it applies and the copyright owner will have all of Licensor's rights and protections under the Software License Agreement. Motorola makes no representations or warranties of any kind regarding Non-Motorola Software. Non-Motorola Software may include Open Source Software. All Open Source Software is licensed to Customer in accordance with, and Customer agrees to abide by, the provisions of the standard license of the copyright owner and not the Software License Agreement. Upon request by

SIGNATURE PAGE

IN WITNESS WHEREOF, the Parties hereto have executed this Contract on the date first above written.

Motorola Solutions, Inc.*

	Jerry Burch	Territory Vice President	8/8/2025
Signature	Name	Title	Date
	Ryan Christensen	Assistant Corporate Secretary	8-7-2025
Signature	Name	Title	Date

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

COUNTY AUTHORIZED SIGNATURE:

_____	Deputy Purchasing Agent
Signature	Name
_____	Deputy Purchasing Agent
Signature	Name
_____	Deputy Purchasing Agent
Signature	Name
_____	Deputy Purchasing Agent
Signature	Name

Approved as to form:
County Counsel

By: Ray Diaz
Deputy

Name: Ray Diaz

Date: August 19, 2025

*If the contracting party is a corporation, (2) two signatures are required: one (1) signature by the Chairman of the Board, the President or any Vice President; and one (1) signature by the Secretary, any Assistant Secretary, the Chief Financial Officer or any Assistant Treasurer. The signature of one person alone is sufficient to bind a corporation, as long as he or she holds corporate offices in each of the two categories described above. For County purposes, proof of such dual office holding will be satisfied by having the individual sign the instrument twice, each time indicating his or her office that qualifies under the above described provision. In the alternative, a single corporate signature is acceptable when accompanied by a corporate resolution demonstrating the legal authority of the signee to bind the corporation.

ATTACHMENT A - SCOPE OF WORK

1. Scope of Work

Contractor shall provide County a Motorola Pricebook for the purchase of radios & accessories as specified within Attachment C. Motorola Pricebook.

2. Operating Hours

Deliveries shall be made within working hours as follows:

County of Orange/Sheriff Technology Division
1382 Bell Ave.
Tustin, CA 92780

Monday - Friday, 7:30 a.m. - 4:30 p.m. (PST)

3. General Conditions

No guarantee is given by County regarding usage of this Contract. Estimated quantities are approximates, based upon last usage. Usage may decrease or increase at any time during the Contract term. Contractor agrees to supply services requested as needed by County, at prices listed in Attachment D "Motorola Price Book".

ATTACHMENT B - PAYMENT AND COMPENSATION

1. Compensation:

This is a usage Contract between County and Contractor for various products, equipment, software from Motorola's Price Book, and related services as set forth in Attachment A, "Scope of Work".

Contractor agrees to accept the specified compensation as set forth in this Contract as full payment for performing all services and furnishing all staffing and materials required, for any reasonably unforeseen difficulties which may arise or be encountered in the execution of the services until acceptance, for risks connected with the services, and for performance by Contractor of all its duties and obligations hereunder. Contractor shall only be compensated as set forth herein for work performed in accordance with the Scope of Work. County shall have no obligation to pay any sum in excess of the fixed rates specified herein unless authorized by amendment in accordance with Articles "Changes" and "Amendments" of County Contract Terms and Conditions, which may require approval by the County Board of Supervisors.

2. Fees and Charges:

County will pay the fees and charges in accordance with the provisions of this Contract. Payment shall be in accordance with the terms and conditions of this Contract and Attachment D. Motorola Price Book.

3. Price Increase/Decreases:

Due to significant market and tariff volatility, as well as fluctuations in the cost of energy and raw materials including, but not limited to, steel, copper, finished wood, and concrete, Motorola Solutions reserves the right to equitably adjust the contract price, completion schedule, and/or contract requirements. Additionally, Motorola Solutions reserves the right to apply a fuel surcharge to quoted freight rates based on the prevailing diesel cost at the time of shipment. However, Motorola shall provide to County thirty (30) day's notice prior to any update in pricing, as listed above, or discount levels in the price book takes effect.

For multi-year agreements, at the end of the first year of the Agreement and each year thereafter, a CPI percentage change calculation shall be performed using the U.S. Department of Labor, Consumer Price Index, all Items, Unadjusted Urban Areas (CPI-U). Should the annual inflation rate increase greater than 3% during the previous year, Motorola shall have the right to increase all future maintenance prices by the CPI increase amount exceeding 3%. All items, not seasonally adjusted shall be used as the measure of CPI for this price adjustment. Measurement will take place once the annual average for the new year has been posted by the Bureau of Labor Statistics. For purposes of illustration, if in year 5 the CPI reported an increase of 8%, Motorola may increase the Year 6 price by 5% (8%-3% base).

4. Firm Discount:

All discounts and pricing will remain firm and in effect for the duration of the agreement but are subject to updates in pricing/discount levels per clause 3 of this agreement. .

5. Contractor's Expense:

Contractor will be responsible for all costs related to photo copying, telephone communications and fax communications while on County sites during the performance of work and services under this Contract.

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6. Payment Terms – Payment in Arrears:

Invoices are to be submitted in accordance with the payment terms on each ordering document to the user agency/department to the ship-to address, unless otherwise directed in this Contract. Contractor shall reference Contract number on invoice. Payment will be net 30 days after receipt of an invoice in a format acceptable to County of Orange and verified and approved by the agency/department and subject to routine processing requirements. The responsibility for providing an acceptable invoice rests with Contractor.

Billing shall cover services and/or goods not previously invoiced. Contractor shall reimburse County of Orange for any monies paid to Contractor for goods or services not provided or when goods or services do not meet Contract requirements.

Payments made by the County shall not preclude the right of the County from thereafter disputing any items or services involved or billed under this Contract and shall not be construed as acceptance of any part of the goods or services.

7. Taxpayer ID Number:

Contractor shall include its taxpayer ID number on all invoices submitted to County for payment to ensure compliance with IRS requirements and to expedite payment processing.

8. Payment – Invoicing Instructions:

Payment – Invoicing Instructions: The Contractor will provide an invoice on the Contractor’s letterhead for goods delivered and/or services rendered. In the case of goods, the Contractor will leave an invoice with each delivery. Each invoice will have a number and will include the following information:

- a. Contractor’s name and address
- b. Contractor’s remittance address, if different from “A” above
- c. Contractor’s Taxpayer ID Number
- d. Name of County Agency/Department
- e. Delivery/Service address
- f. Contract #MA-060-25011124
- g. Agency/Department’s Account Number
- h. Date of order
- i. Product/Service description, quantity, and prices
- j. Sales tax, if applicable
- k. Freight/Delivery Charges, if applicable
- l. Total

Invoices and support documentation are to be forwarded to:

County of Orange/Sheriff-Coroner
 Attn: Technology Accounting
 1382 Bell Ave.
 Tustin, CA 92780
 Email: TechnologyInvoices@ocsheriff.gov

9. Payment (Electronic Funds Transfer (EFT)):

County of Orange offers contractors the option of receiving payment directly to their bank account via an Electronic Fund Transfer (EFT) process in lieu of a check payment. Payment made via EFT will also receive an Electronic Remittance Advice with the payment details via e-mail. An e-mail address will need to be provided to The County of Orange via an EFT Authorization Form. To request a form, please contact the agency/department Procurement Buyer listed in Contract. Upon completion of the form, please mail, fax or email to the address or phone listed on the form.

Attachment C

Motorola Software License Agreement

This Attachment C Software License Agreement ("Agreement") is between Motorola Solutions, Inc.,

("Motorola" or Contractor), and the County of Orange, a political subdivision of the State of California (

"County" or "Licensee"). For good and valuable consideration, the parties agree as follows:

Section 1 DEFINITIONS

1.1 "Designated Products" means products provided by Motorola to Licensee with which or for which the Software and Documentation is licensed for use.

1.2 "Documentation" means product and software documentation that specifies technical and performance features and capabilities, and the user, operation and training manuals for the Software (including all physical or electronic media upon which such information is provided).

1.3 "Open Source Software" means software with either freely obtainable source code, license for modification, or permission for free distribution.

1.4 "Open Source Software License" means the terms or conditions under which the Open Source Software is licensed.

1.5 "Primary Agreement" means the agreement to which under this exhibit is attached.

1.6 "Security Vulnerability" means a flaw or weakness in system security procedures, design, implementation, or internal controls that could be exercised (accidentally triggered or intentionally exploited) and result in a security breach such that data is compromised, manipulated or stolen or the system damaged.

1.7 "Software" (i) means proprietary software in object code format, and adaptations, translations, de-compilations, disassemblies, emulations, or derivative works of such software; (ii) means any modifications, enhancements, new versions and new releases of the software provided by Motorola; and (iii) may contain one or more items of software owned by a third party supplier. The term "Software" does not include any third party software provided separate license or third party software not licensable under the terms of this Agreement.

Section 2 SCOPE

Motorola and Licensee enter into this Agreement in connection with Motorola's delivery of certain proprietary Software or products containing embedded or pre-loaded proprietary Software, or both. This Agreement contains the terms and conditions of the license Motorola is providing to Licensee, and Licensee's use of the Software and Documentation.

Section 3 GRANT OF LICENSE

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3.1. Subject to the provisions of this Agreement and the payment of applicable license fees, Motorola grants to Licensee a personal, limited, non-transferable (except as permitted in Section 7) and non-exclusive license under Motorola's copyrights and Confidential Information (as defined in the Primary Agreement) embodied in the Software to use the Software, in object code form, and the Documentation solely in connection with Licensee's use of the Designated Products. This Agreement does not grant any rights to source code.

3.2. If the Software licensed under this Agreement contains or is derived from Open Source Software, the terms and conditions governing the use of such Open Source Software are in the Open Source Software Licenses of the copyright owner and not this Agreement. If there is a conflict between the terms and conditions of this Agreement and the terms and conditions of the Open Source Software Licenses governing Licensee's use of the Open Source Software, the terms and conditions of the license grant of the applicable Open Source Software Licenses will take precedence over the license grants in this Agreement. If requested by Licensee, Motorola will use commercially reasonable efforts to: (i) determine whether any Open Source Software is provided under this Agreement; (ii) identify the Open Source Software and provide Licensee a copy of the applicable Open Source Software License (or specify where that license may be found); and, (iii) provide Licensee a copy of the Open Source Software source code, without charge, if it is publicly available (although distribution fees may be applicable).

Section 4 LIMITATIONS ON USE

4.1. Licensee may use the Software only for Licensee's internal business purposes and only in accordance with the Documentation. Any other use of the Software is strictly prohibited. Without limiting the general nature of these restrictions, Licensee will not make the Software available for use by third parties on a "time sharing," "application service provider," or "service bureau" basis or for any other similar commercial rental or sharing arrangement.

4.2. Licensee will not, and will not allow or enable any third party to: (i) reverse engineer, disassemble, peel components, decompile, reprogram or otherwise reduce the Software or any portion to a human perceptible form or otherwise attempt to recreate the source code; (ii) modify, adapt, create derivative works of, or merge the Software; (iii) copy, reproduce, distribute, lend, or lease the Software or Documentation to any third party, grant any sublicense or other rights in the Software or Documentation to any third party, or take any action that would cause the Software or Documentation to be placed in the public domain; (iv) remove, or in any way alter or obscure, any copyright notice or other notice of Motorola's proprietary rights; (v) provide, copy, transmit, disclose, divulge or make the Software or Documentation available to, or permit the use of the Software by any third party or on any machine except as expressly authorized by this Agreement; or (vi) use, or permit the use of, the Software in a manner that would result in the production of a copy of the Software solely by activating a machine containing the Software. Licensee may make one copy of Software to be used solely for archival, back-up, or disaster recovery purposes; provided that Licensee may not operate that copy of the Software at the same time as the original Software is being operated. Licensee may make as many copies of the Documentation as it may reasonably require for the internal use of the Software.

4.3. Unless otherwise authorized by Motorola in writing, Licensee will not, and will not enable or allow any third party to: (i) install a licensed copy of the Software on more than one unit of a Designated Product; or (ii) copy onto or transfer Software installed in one unit of a Designated Product onto one other device. Licensee may temporarily transfer Software installed on a Designated Product to another device if the Designated Product is inoperable or malfunctioning, if Licensee provides written notice to Motorola of the temporary transfer and identifies the device on which the Software is transferred. Temporary transfer of the Software to another device must be discontinued when the original Designated Product is returned to operation and the Software

must be removed from the other device. Licensee must provide prompt written notice to Motorola at the time temporary transfer is discontinued.

4.4. When using Motorola's Radio Service Software ("RSS"), Licensee must purchase a separate license for each location at which Licensee uses RSS. Licensee's use of RSS at a licensed location does not entitle Licensee to use or access RSS remotely. Licensee may make one copy of RSS for each licensed location. Licensee shall provide Motorola with a list of all locations at which Licensee uses or intends to use RSS upon Motorola's request.

4.5. Licensee will maintain, during the term of this Agreement and for a period of two years thereafter, accurate records relating to this license grant to verify compliance with this Agreement. Motorola or an independent third party ("Auditor") may inspect Licensee's premises, books and records, upon reasonable prior notice to Licensee, during Licensee's normal business hours and subject to Licensee's facility and security regulations. Motorola is responsible for the payment of all expenses and costs of the Auditor. Any information obtained by Motorola and the Auditor will be kept in strict confidence by Motorola and the Auditor and used solely for the purpose of verifying Licensee's compliance with the terms of this Agreement.

Section 5 OWNERSHIP AND TITLE

Motorola, its licensors, and its suppliers retain all of their proprietary rights in any form in and to the Software and Documentation, including, but not limited to, all rights in patents, patent applications, inventions, copyrights, trademarks, trade secrets, trade names, and other proprietary rights in or relating to the Software and Documentation (including any corrections, bug fixes, enhancements, updates, modifications, adaptations, translations, de-compilations, disassemblies, emulations to or derivative works from the Software or Documentation, whether made by Motorola or another party, or any improvements that result from Motorola's processes or, provision of information services). No rights are granted to Licensee under this Agreement by implication, estoppel or otherwise, except for those rights which are expressly granted to Licensee in this Agreement. All intellectual property developed, originated, or prepared by Motorola in connection with providing the Software, Designated Products, Documentation or related services, remains vested exclusively in Motorola, and Licensee will not have any shared development or other intellectual property rights.

Section 6 LIMITED WARRANTY; DISCLAIMER OF WARRANTY

6.1. The commencement date and the term of the Software warranty will be a period of ninety (90) days from Motorola's shipment of the Software (the "Warranty Period"). If Licensee is not in breach of any of its obligations under this Agreement, Motorola warrants that the unmodified Software, when used properly and in accordance with the Documentation and this Agreement, will be free from a reproducible defect that eliminates the functionality or successful operation of a feature critical to the primary functionality or successful operation of the Software. Whether a defect occurs will be determined by Motorola solely with reference to the Documentation. Motorola does not warrant that Licensee's use of the Software or the Designated Products will be uninterrupted, error-free, completely free of Security Vulnerabilities, or that the Software or the Designated Products will meet Licensee's particular requirements. Motorola makes no representations or warranties with respect to any third party software included in the Software.

6.2 Motorola's sole obligation to Licensee and Licensee's exclusive remedy under this warranty is to use reasonable efforts to remedy any material Software defect covered by this warranty. These efforts will involve either replacing the media or attempting to correct significant, demonstrable program or documentation errors or Security Vulnerabilities. If Motorola cannot correct the defect within a reasonable time, then at

*County of Orange
Sheriff-Coroner*

*MA-060-25011124
Various Products, Equipment, Software from Motorola's
Price Book, and Related Services*

Motorola's option, Motorola will replace the defective Software with functionally-equivalent Software, license to Licensee substitute Software which will accomplish the same objective, or terminate the license and refund the Licensee's paid license fee.

6.3. Warranty claims are described in the Primary Agreement.

6.4. The express warranties set forth in this Section 6 are in lieu of, and Motorola disclaims, any and all other warranties (express or implied, oral or written) with respect to the Software or Documentation, including, without limitation, any and all implied warranties of condition, title, non-infringement, merchantability, or fitness for a particular purpose or use by Licensee (whether or not Motorola knows, has reason to know, has been advised, or is otherwise aware of any such purpose or use), whether arising by law, by reason of custom or usage of trade, or by course of dealing. In addition, Motorola disclaims any warranty to any person other than Licensee with respect to the Software or Documentation.

Section 7 TRANSFERS

Licensee will not transfer the Software or Documentation to any third party without Motorola's prior written consent. Motorola's consent may be withheld at its discretion and may be conditioned upon transferee paying all applicable license fees and agreeing to be bound by this Agreement. If the Designated Products are Motorola's radio products and Licensee transfers ownership of the Motorola radio products to a third party, Licensee may assign its right to use the Software (other than RSS and Motorola's FLASHport® software) which is embedded in or furnished for use with the radio products and the related Documentation; provided that Licensee transfers all copies of the Software and Documentation to the transferee, and Licensee and the transferee sign a transfer form to be provided by Motorola upon request, obligating the transferee to be bound by this Agreement.

Section 8 TERM AND TERMINATION

8.1 Licensee's right to use the Software and Documentation will begin when the Primary Agreement is signed by both parties and will continue for the life of the Designated Products with which or for which the Software and Documentation have been provided by Motorola, unless Licensee breaches this Agreement, in which case this Agreement and Licensee's right to use the Software and Documentation may be terminated immediately upon notice by Motorola.

8.2 Within thirty (30) days after termination of this Agreement, Licensee must certify in writing to Motorola that all copies of the Software have been removed or deleted from the Designated Products and that all copies of the Software and Documentation have been returned to Motorola or destroyed by Licensee and are no longer in use by Licensee.

8.3 Licensee acknowledges that Motorola made a considerable investment of resources in the development, marketing, and distribution of the Software and Documentation and that Licensee's breach

of this Agreement will result in irreparable harm to Motorola for which monetary damages would be inadequate. If Licensee breaches this Agreement, Motorola may terminate this Agreement and be entitled to all available remedies at law or in equity (including immediate injunctive relief and repossession of all non-embedded Software and associated Documentation unless Licensee is a Federal agency of the United States Government).

Section 9 UNITED STATES GOVERNMENT LICENSING PROVISIONS

This Section applies if Licensee is the United States Government or a United States Government agency. Licensee's use, duplication or disclosure of the Software and Documentation under Motorola's copyrights or trade secret rights is subject to the restrictions set forth in subparagraphs (c)(1) and (2) of the Commercial Computer Software-Restricted Rights clause at FAR 52.227-19 (JUNE 1987), if applicable, unless they are being provided to the Department of Defense. If the Software and Documentation are being provided to the Department of Defense, Licensee's use, duplication, or disclosure of the Software and Documentation is subject to the restricted rights set forth in subparagraph (c)(1)(ii) of the Rights in Technical Data and Computer Software clause at DFARS 252.227-7013 (OCT 1988), if applicable. The Software and Documentation may or may not include a Restricted Rights notice, or other notice referring to this Agreement. The provisions of this Agreement will continue to apply, but only to the extent that they are consistent with the rights provided to the Licensee under the provisions of the FAR or DFARS mentioned above, as applicable to the particular procuring agency and procurement transaction.

Section 10 CONFIDENTIALITY

Licensee acknowledges that the Software and Documentation contain Motorola's valuable proprietary and Confidential Information and are Motorola's trade secrets, and that the provisions in the Primary Agreement concerning Confidential Information apply.

Section 11 LIMITATION OF LIABILITY

The Limitation of Liability provision is described in the Primary Agreement.

Section 12 NOTICES

Notices are described in the Primary Agreement.

Section 13 GENERAL

13.1. **COPYRIGHT NOTICES.** The existence of a copyright notice on the Software will not be construed as an admission or presumption of publication of the Software or public disclosure of any trade secrets associated with the Software.

13.2. **COMPLIANCE WITH LAWS.** Licensee acknowledges that the Software is subject to the laws and regulations of the United States and Licensee will comply with all applicable laws and regulations, including export laws and regulations of the United States. Licensee will not, without the prior authorization of Motorola and the appropriate governmental authority of the United States, in any form export or re-export, sell or resell, ship or reship, or divert, through direct or indirect means, any item or technical data or direct or indirect products sold or otherwise furnished to any person within any territory for which the United States Government or any of its agencies at the time of the action, requires an export license or other governmental approval. Violation of this provision is a material breach of this Agreement.

13.3. **ASSIGNMENTS AND SUBCONTRACTING.** (Covered by the primary agreement.)

13.4. **GOVERNING LAW.** The terms of the U.N. Convention on Contracts for the International Sale of Goods do not apply. In the event that the Uniform Computer Information Transaction Act, any version of this Act, or a substantially similar law (collectively "UCITA") becomes applicable to a party's performance under this Agreement, UCITA does not govern any aspect of this Agreement or any license granted under this Agreement, or any of the parties' rights or obligations under this Agreement. The governing law will be that in effect prior to the applicability of UCITA.

13.5. **THIRD PARTY BENEFICIARIES.** This Agreement is entered into solely for the benefit of Motorola and Licensee. No third party has the right to make any claim or assert any right under this Agreement, and no third party is deemed a beneficiary of this Agreement. Notwithstanding the foregoing, any licensor or supplier of third party software included in the Software will be a direct and intended third party beneficiary of this Agreement.

13.6. **SURVIVAL.** Sections 4, 5, 6.3, 7, 8, 9, 10, 11 and 13 survive the termination of this Agreement.

13.7. **ORDER OF PRECEDENCE.** In the event of inconsistencies between this Exhibit and the Primary Agreement, the parties agree that this Exhibit prevails, only with respect to the specific subject matter of this Exhibit, and not the Primary Agreement or any other exhibit as it applies to any other subject matter.

13.8 **SECURITY.** Motorola uses reasonable means in the design and writing of its own Software and the acquisition of third party Software to limit Security Vulnerabilities. While no software can be guaranteed to be free from Security Vulnerabilities, if a Security Vulnerability is discovered, Motorola will take the steps set forth in Section 6 of this Agreement.

ORANGE COUNTY

ORANGE COUNTY EQUIPMENT AND SERVICES PRICE BOOK AGREEMENT # MA-060-25011124

800 MHZ COUNTYWIDE COORDINATED COMMUNICATIONS SYSTEM

Orange County Price Book



The design, technical, pricing, and other information ("Information") furnished with this submission is proprietary information of Motorola Solutions, Inc. ("Motorola") and is submitted with the restriction that it is to be used for evaluation purposes only. To the fullest extent allowed by applicable law, the Information is not to be disclosed publicly or in any manner to anyone other than those required to evaluate the Information without the express written permission of Motorola.

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Orange County Price Book Agreement

Effective upon execution of Contract #MA-060-25011124

Use or disclosure of this Price Book is subject
to the restrictions on the cover page.

SECTION 1

INTRODUCTION

Motorola is pleased to present the **Orange County Equipment Price Book**. The equipment type, models and prices shown are from Motorola's **Agreement # MA-060-25011124**, to provide a coordinated communications system to the numerous agencies in the County of Orange. Motorola agrees to offer equipment and contract prices contained within the price book to any other public agency (i.e., city, district, public authority, public agency, authorized private agencies, municipality and other political sub-division or public corporation of California). Each agency may contract directly through Motorola for equipment as required.

All equipment offered in the price book meets the operational requirements established by the 800 MHz CCCS Governance Committee and 800 MHz Users Group for system compatibility. The price book contains a brief overview of the 800 MHz CCCS Voice System, recommended products, and descriptions.

The Terms and Conditions of the Price Book will not change unless both the County and Motorola agree to changes in writing. However, products and services in the Price Book will change as products are cancelled and new products are released.

Division Director/CIO

Dave Fontneau

Technology Division
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dfontneau@ocsheriff.gov

Assistant Director

Chris Nunley

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Emergency Training Coordinator

Peter Jimenez

Emergency Communication Coordinator
Training Officer and Mutual Aid Programming
Requests
714-704-8080
pjimenez@ocsheriff.gov

For 800 MHz CCCS policies, radio programming, training and system information, contact the appropriate person above.

For Product, Equipment, System Engineering, or Service information,
please contact the specific Motorola Representative listed below:

Motorola Representative Contact Information	
<p><u>Daniel Ramsden — Senior Account Manager</u></p> <p>Mobile: (949) 898-1455 Fax: (760) 630-4119 Email: daniel.ramsden1@motorolasolutions.com</p> <p>For Quantity Discounts Please Contact Daniel Ramsden.</p>	
<p><u>Dianne Kiehne - Inside Sales</u></p> <p>Contact for:</p> <ul style="list-style-type: none"> ▪ Quotes, questions on existing orders/status of orders/purchase orders <p>Phone: (469) 829-0007 dianne.kiehne@motorolasolutions.com</p>	<p><u>Motorola Parts</u></p> <p>Contact for:</p> <ul style="list-style-type: none"> ▪ To check on parts availability, compatibility, part number replacements <p>Phone: (800) 422-4210 Option #3</p>
<p><u>Customer Care</u></p> <p>Contact for:</p> <ul style="list-style-type: none"> ▪ Opening Cases ▪ Phone: (800)227-6772 <p>Customercare.services@motorolasolutions.com</p>	<p><u>Sylwia Kociuba - Accounts Receivable Specialist</u></p> <p>Contact for:</p> <ul style="list-style-type: none"> ▪ Invoice Questions <p>Phone: (631)883-4244 Sylwia.kociuba@motorolasolutions.com</p>
<p><u>Shop Motorola</u></p> <p>Contact for:</p> <ul style="list-style-type: none"> ▪ Ordering Accessories Online https://shop.motorolasolutions.com/ 	<p><u>Barbara Kawonczyk — Credit Analyst</u></p> <p>Contact for:</p> <ul style="list-style-type: none"> ▪ Billing Questions <p>Phone: (631) 729-2492 Barbara.kawonczyk@motorolasolutions.com</p>

SECTION 2

EXHIBIT A: SYSTEM OVERVIEW

2.1 800 MHZ COUNTYWIDE COORDINATED COMMUNICATIONS SYSTEM (CCCS)

2.2 800 MHZ CCCS RADIO SYSTEM

The 800 MHz Countywide Coordinated Communications System (800 MHz CCCS) participating public safety and public service organizations provide the existing radio communication system throughout Orange County with the Motorola *ASTRO* P25 Standard Digital 800 MHz *SmartZone* radio system.

2.3 800 MHZ CCCS RADIO SYSTEM CAPABILITIES

- Provides Countywide agency operability and interoperability
- Provides coverage throughout the County
- Provides improved emergency response for all citizens in Orange County
- Increases personnel safety and productivity
- Enhances mutual aid communications capability
- Improves ability to respond to major disasters

The 800 MHz CCCS provides effective and reliable radio communications for routine interagency operations as well as interagency communications throughout the region during mutual aid and disaster operations.

Public Safety includes all law enforcement, fire service, EMS, lifeguard and disaster preparedness agencies in Orange County.

Public Service includes other participating organizations in Orange County whose primary responsibility is providing non-public safety services.

2.4 CONVENTIONAL MUTUAL AID SYSTEM

A separate VHF-Low, VHF-High, UHF, 700 Mhz, and 800 MHz Conventional Mutual Aid System was implemented, to provide Mutual Aid communications capabilities at the local, County, Regional, State and National levels.

3.3 WARRANTY

3.4 PRODUCT WARRANTY

Motorola warrants that all subscriber Mobiles, Portable, Accessories, Parts and Fixed Equipment products provided in the 800 MHz CCCS “Price Book” will be free from defects in design, material, and workmanship for the Warranty Period of 1 year from date of shipment as provided in the Motorola Standard Commercial Warranty, or upon beginning of any other specified warranty period. Motorola will repair or replace defective parts free of charge, including freight, during the product warranty period. Future subsystems warranty periods will be determined at the time of purchase.

3.5 PARTS WARRANTY

For one (1) year from the date of shipment to Licensee, Motorola warrants that component parts and boards that it provides under this Agreement will be free from material defects in materials and workmanship under normal use and service.

3.6 SERVICES

Repairs under the standard 1 year warranty can be made at any qualified Motorola Service Center, or Motorola Subscriber Depots. Repairs under the 3-5 year extended warranty must be made at a Motorola Subscriber Depot. Motorola will pay for outbound shipping via Motorola’s normal shipping methods. For repair issues please call (800) 814-0601 or e-mail Motorola Customer Care at customercare.services@motorolasolutions.com.

3.7 MAINTENANCE AGREEMENT FOR SELECT SUBSCRIBER RADIOS

Motorola can offer a maintenance agreement for Motorola equipment that does not have the Essential Service option available. Maintenance costs can be obtained from your Motorola Account Manager at the time of equipment price quotation.

3.8 ENGINEERING AND TECHNICAL SERVICES

Motorola can provide engineering and technical services to help satisfy particular requirements for existing or future needs. This includes, but is not limited to Engineering, Project Management, System Technologist and Installation services. Services can be purchased via the Orange County Price Book. The cost for services can be based on an 8 hour day or quoted per task or job.

3.9 ONLINE MOTOROLA SHOP

Customers may now take advantage of ordering parts and accessories online at <https://shop.motorolasolutions.com/>. Any solution that interacts with the CCCS must be pre-approved by Lead Agency.

SECTION 4

EXHIBIT A: CUSTOMER ORDER NUMBERS

4.1 CUSTOMER ACCOUNT NUMBERS

Customer	Order Number
A	
Aliso Viejo Police Services	1036272582
Aliso Viejo Public Works	1036272582
Anaheim Fire Dept	1012624228
Anaheim Police Dept	1011860112
Anaheim Public Works	1000816415
B	
Brea Fire Dept	1012328523
Brea Police Dept	1000558512
Brea Public Works	1012328523
Buena Park Police Dept	1000557209
Buena Park Public Works	1000557176
C—E	
California State University Fullerton	1012878891
Coast Community College	1000197617
Costa Mesa Fire Dept	1000428905
Costa Mesa Police Dept	1209628585
Costa Mesa Public Works	1000428905
Cypress Police Dept	1000557233
Cypress Public Works	1000404335
Dana Point Police Services	1036124072
Dana Point Public Works	1036124072
F	
Fountain Valley (The City of)	1036460385
Fountain Valley Fire Dept	1000829567
Fountain Valley Police Dept	1000829533
Fountain Valley Public Works	1000829492

Customer	Order Number
Fullerton Fire Dept	1000404369
Fullerton Police Dept	1209628816
Fullerton Public Works	1000816598

Customer	Order Number
G—I	
Garden Grove Police Dept	1000404418
Garden Grove Public Works	1011804201
Huntington Beach Fire Dept	1000428632
Huntington Beach Lifeguards	1000561177
Huntington Beach Police Dept	1036867797
Huntington Beach Public Works	1000561177
Irvine Police Dept	3010166020
Irvine Public Works	1000324872
Irvine Valley College	1036989187
J—N	
John Wayne Airport	1036315506
La Habra Police Dept	1036643204
La Habra Public Works	1000404434
La Palma Police Dept	1000557267
La Palma Public Works	1000404468
Laguna Beach Fire Dept	1036127315
Laguna Beach Lifeguards	1000561424
Laguna Beach Police Dept	1000428690
Laguna Beach Public Works	1000428690
Laguna Hills Police Services	1036067610
Laguna Hills Public Works	1036067610
Laguna Niguel Police Services	1012565571
Laguna Niguel Public Works	1036763862
Laguna Woods Police Services	1036152487
Laguna Woods Public Works	1036152487
Lake Forest City	1036072601
Los Alamitos Police Dept	1000404484

Customer	Order Number
Los Alamitos Public Works	1000558538
Metro Net Fire	1035477456
Newport Beach Fire Dept	1035074393
Newport Beach Lifeguards	1035074393
Newport Beach Police Dept	1012685064
Newport Beach Public Works	1035074393
O	
Orange County Coroner	1000829137
Orange County District Attorney	1036826264
Orange County Fire Authority	1000415522
Orange County Health Care Agency	1035915159
Orange County Lifeguards	1036613794
Orange County Parks	1036677641
Orange County Probation	1036686072
Orange County Public Works	1036264191
Orange County Sanitation District	1000415548
Orange County Social Services	1036308121
Orange County Communications	1012978592
Orange County Sheriff Department	1000415530
Orange County Transportation Authority	1000218900
Orange Fire Dept	1000763400
Orange Police Dept	1000404525
Orange Public Works	1000404509
P—S	
Placentia, City of	1000404541
Placentia Fire Dept	1036998493
Placentia Police Dept	1000557308
Placentia Public Works	1000404541
Rancho Santa Margarita Police Services	1036043917
Rancho Santa Margarita Public Works	1036043917
Saddleback College	1035391599
Santa Ana Police Dept	1012338209

Customer	Order Number
Santa Ana Public Works	1000428749
Santa Ana Unified School District	1035079202
San Clemente Lifeguards	1000428731
San Clemente Police Services	1000428731
San Clemente Public Works	1000428731
San Juan Capistrano Police Services	1011360344
San Juan Capistrano Public Works	1011360344
Seal Beach Lifeguards	1000428848
Seal Beach Police Dept	1000428822
Seal Beach Public Works	1000428830
Stanton Police Services	1000404559
Stanton Public Works	1000404591
T—Z	
Tustin Police Dept	1209628765
Tustin Public Works	1000428856
University of California Irvine	1000824674
Villa Park Police Services	1036526905
Villa Park Public Works	1035012509
Westminster Police Dept	1036182799
Westminster City	1000428872
Yorba Linda Police Services	1000404567
Yorba Linda Public Works	1000404567

Note: This list is not all inclusive of the agencies currently under the 800 MHz contract. For further information, please contact Daniel Ramsden 949-898-1455.

SECTION 5

EXHIBIT A: MOBILE RADIOS

5.1 APX 6500 PROJECT 25 DIGITAL MOBILE RADIOS 700/800 MHZ



Figure 5-1: APX 6500 Enhanced Mobile Shown with O7 Control Head

From street patrols to multi-agency response APX 6500 Enhanced mobiles provide the highest level of interoperability. APX mobiles can work across multiple digital and analog networks from conventional, to SMARTNET® and SmartZone® to ASTRO® 25 providing true P25 interoperability. The APX 6500 has evolved to support newer technologies like Wi-Fi, and SmartConnect. Direct cloning with Legacy models will not be available.

Control Head Variety

The APX 6500 Enhanced mobile is available with the O7, control head, O5 control head, O2 control head and the O3 handheld control head. In addition, the APX 6500 is available in a dual control head configuration. The County recommends the O7 control head.

Enhanced Frequency Spectrum Utilization

The APX 6500 Enhanced mobile radio is designed to offer multiple frequency band solutions for perfect system optimization in congested urban areas or wider country regions. Motorola currently offers the 700/800 MHz dual band (764-870MHz), 10-35 watt variable power, VHF (136-174 MHz), UHF Range 1 (380-470 MHz) and UHF Range 2 (450-520 MHz).

RADIO PACKAGES NOT LISTED ARE 27.5% OFF LIST AND ACCESSORIES ARE 20% OFF LIST PER SECTION 10 "ADDITIONAL DISCOUNTS" SECTION OF THIS PRICE BOOK. ALL OTHER DISCOUNTS FOR PRODUCTS AND SERVICES ALSO LISTED IN SECTION 10. FOR SPEAKER MICS AND ADDITIONAL ACCESSORIES PLEASE REFER ACCESSORIES CATALOG, AVAILABLE AT

https://shop.motorolasolutions.com/?_ga=2.209673489.265811969.1588006669-1558378512.1587576280

5.2 APX 6500 ENHANCED MOBILE RADIO ENCRYPTION WITH DEK

Package Price: \$7,060

Model	Description
M25URS9PW1	APX6500 ENHANCED 7/800 MHZ MOBILE.
GA09008AA	ADD: GROUP SERVICES.
G996AS	ENH: OVER THE AIR PROVISIONING.
GA00235AA	ADD: NO GPS ANTENNA NEEDED APX.
G51AU	ENH: SMARTZONE OPERATION APX6500.
G67DU	ADD: REMOTE MOUNT O7 APXM.
W599BF	ADD: 8 MODE DIRECT ENTRY APX.
G78AT	ENH: 3 YEAR ESSENTIAL SVC.
G298AS	ENH: ASTRO 25 OTAR W/ MULTIKEY.
B18CR	ADD: AUXILIARY SPKR 7.5 WATT APX.
G843AH	ADD: AES ENCRYPTION AND ADP.
GA00805AA	ADD: APX O7 CONTROL HEAD (STANDARD KEYPAD).
G444AH	ADD: APX CONTROL HEAD SOFTWARE.
G335AW	ADD: ANT 1/4 WAVE 762-870MHZ.
G806BL	ENH: ASTRO DIGITAL CAI OP APX.
W22BA	ADD: STD PALM MICROPHONE APX.
QA09113AB	ADD: BASELINE RELEASE SW.
G361AH	ENH: P25 TRUNKING SOFTWARE APX.

Note: Dash Mount Not Available With DEK.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

5.3 APX 6500 ENHANCED MOBILE RADIO ENCRYPTION-NO DEK

Package Price: \$6,906

Model	Description
M25URS9PW1	APX6500 ENHANCED 7/800 MHZ MOBILE.
GA09008AA	ADD: GROUP SERVICES.
G996AS	ENH: OVER THE AIR PROVISIONING.
GA00235AA	ADD: NO GPS ANTENNA NEEDED APX.
G51AU	ENH: SMARTZONE OPERATION APX6500.
G67DU	ADD: REMOTE MOUNT O7 APXM.
G78AT	ENH: 3 YEAR ESSENTIAL SVC.
G298AS	ENH: ASTRO 25 OTAR W/ MULTIKEY.
B18CR	ADD: AUXILIARY SPKR 7.5 WATT APX.
G843AH	ADD: AES ENCRYPTION AND ADP.
GA00805AA	ADD: APX O7 CONTROL HEAD (STANDARD KEYPAD).
G444AH	ADD: APX CONTROL HEAD SOFTWARE.
G335AW	ADD: ANT 1/4 WAVE 762-870MHZ.
G806BL	ENH: ASTRO DIGITAL CAI OP APX.
W22BA	ADD: STD PALM MICROPHONE APX.
QA09113AB	ADD: BASELINE RELEASE SW.
G361AH	ENH: P25 TRUNKING SOFTWARE APX.
NOTES FOR THIS RADIO CONFIGURATION ON NEXT PAGE	

Orange County Price Book Agreement

Effective upon execution of Contract #MA-060-25011124

5-2 Exhibit A: Mobile Radios

Use or disclosure of this Price Book is subject to the restrictions on the cover page.

Motorola Solutions Confidential Restricted 

Note: For Dash Mount Delete G67 (Remote) and Add G66 (Dash Mount 02) Decrease the cost of the package \$146.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

5.4 APX 6500 ENHANCED MOBILE RADIO—NO ENCRYPTION AND NO DEK

Package Price: \$5,868

Model	Description
M25URS9PW1	APX6500 ENHANCED 7/800 MHZ MOBILE.
GA09008AA	ADD: GROUP SERVICES.
G996AS	ENH: OVER THE AIR PROVISIONING.
GA00235AA	ADD: NO GPS ANTENNA NEEDED APX.
G51AU	ENH: SMARTZONE OPERATION APX6500.
G67DU	ADD: REMOTE MOUNT 07 APXM.
G78AT	ENH: 3 YEAR ESSENTIAL SVC.
B18CR	ADD: AUXILIARY SPKR 7.5 WATT APX.
GA00805AA	ADD: APX 07 CONTROL HEAD (STANDARD KEYPAD).
G444AH	ADD: APX CONTROL HEAD SOFTWARE.
G335AW	ADD: ANT 1/4 WAVE 762-870MHZ.
G806BL	ENH: ASTRO DIGITAL CAI OP APX.
W22BA	ADD: STD PALM MICROPHONE APX.
QA09113AB	ADD: BASELINE RELEASE SW.
G361AH	ENH: P25 TRUNKING SOFTWARE APX.
G193AK	ADD: ADP ONLY (NON-P25 CAP COMPLIANT) (US ONLY).

Note: For Dash Mount Delete G67 (Remote) and Add G66 (Dash Mount 02) Decrease the cost of the package \$137.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

5.5 APX 6500 ENHANCED DUAL CONTROL HEAD WITH ENCRYPTION

Package Price: \$7,505

Model	Description	Unit Price
The following are required for dual control head option:		
M25URS9PW1	APX6500 ENHANCED 7/800 MHZ MOBILE.	
GA09008AA	ADD: GROUP SERVICES.	
G996AS	ENH: OVER THE AIR PROVISIONING.	
GA00235AA	ADD: NO GPS ANTENNA NEEDED APX.	
G51AU	ENH: SMARTZONE OPERATION APX6500.	
G67DU	ADD: REMOTE MOUNT 07 APXM.	
G78AT	ENH: 3 YEAR ESSENTIAL SVC.	
GA00092AV	ADD: APXM DUAL 07 CH (STANDARD KEYPAD).	
G298AS	ENH: ASTRO 25 OTAR W/ MULTIKEY.	
B18CR	ADD: AUXILIARY SPKR 7.5 WATT APX.	QUANTITY 2
	CONFIGURATION CONTINUED ON NEXT PAGE	

Package Price: \$7,505

Model	Description	Unit Price
G843AH	ADD: AES ENCRYPTION AND ADP.	
GA00805AA	ADD: APX O7 CONTROL HEAD (STANDARD KEYPAD).	
G444AH	ADD: APX CONTROL HEAD SOFTWARE.	
G335AW	ADD: ANT 1/4 WAVE 762-870MHZ.	
G806BL	ENH: ASTRO DIGITAL CAI OP APX.	
W22BA	ADD: STD PALM MICROPHONE APX.	QUANTITY 2
QA09113AB	ADD: BASELINE RELEASE SW.	
G361AH	ENH: P25 TRUNKING SOFTWARE APX.	
Select ONE <u>for each</u> control head and add to price of package (QUANTITY 2):		
G618	ADD: CBL REMOTE MOUNT 10 FEET	\$8.70
G628	ADD: CBL REMOTE MOUNT 17 FEET	\$13.05
G610	ADD: CBL REMOTE MOUNT 30 FEET	\$21.75
G609	ADD: CBL REMOTE MOUNT 50 FEET	\$30.45

Note: DEK is not available with Dual Control Head Radio Package. You must order DEK Box Kit # H1835A separately. DEK box kit H1835A includes one DEK. Must order a kit for EACH control head that needs DEK hardware. Price is \$144.

Dual control head always requires remote mount.

Total # of microphones must match total # of control heads ordered. Option G90 "No Mic Needed" counts as a mic option.

Total # of speakers must match total # of control heads being ordered. Option G42 "No Speaker Needed" counts as a speaker option.

Need to order 1 control cable for EACH Control Head.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

5.6 APX ENHANCED 6500 MOBILE WITH O3 CONTROL HEAD 700/800 MHZ PROJECT 25 DISGUISED HAND-HELD CONTROLLER FOR PUBLIC SAFETY



Figure 5-2:APX 6500 Mobile Shown O3 Control Head

Package Price: \$7,112

Model	Description
M25URS9PW1	APX6500 ENHANCED 7/800 MHZ MOBILE.
G90AC	ADD: NO MICROPHONE NEEDED APX.
GA09008AA	ADD: GROUP SERVICES.
G996AS	ENH: OVER THE AIR PROVISIONING.
G72AD	ADD: APX O3 HANDHELD CH.
GA00235AA	ADD: NO GPS ANTENNA NEEDED APX.
G51AU	ENH: SMARTZONE OPERATION APX6500.
G67DR	ADD: REMOTE MOUNT O3 APXM.
G78AT	ENH: 3 YEAR ESSENTIAL SVC.
G298AS	ENH: ASTRO 25 OTAR W/ MULTIKEY.
B18CR	ADD: AUXILIARY SPKR 7.5 WATT APX.
G843AH	ADD: AES ENCRYPTION AND ADP.
G444AH	ADD: APX CONTROL HEAD SOFTWARE.
G335AW	ADD: ANT 1/4 WAVE 762-870MHZ.
G806BL	ENH: ASTRO DIGITAL CAI OP APX.
QA09113AB	ADD: BASELINE RELEASE SW.
G361AH	ENH: P25 TRUNKING SOFTWARE APX.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

5.7 APX 6500 ENHANCED MOBILE ACCESSORIES AND SERVICE OPTIONS

5.8 APX 6500 ACCESSORIES

Model/Option	Description	Unit price
W599	8 mode Direct Entry (1 Supplemental Housing) Requires Remote Mount Configuration. This is part number and pricing if ordered with the radio.	\$153

5.9 APX 6500 ENHANCED MOBILE SERVICE OPTIONS

Model	Description	Unit Price
G78	ENH: 3 ESSENTIAL SERVICE Provides 3 years of extended hardware repair coverage beginning after the standard warranty period expires. Repairs will be made only at the designated Motorola repair depot. Local services are not included. Motorola will pay the inbound shipping charges only with use of the Motorola designated delivery service. Motorola will pay for outbound shipping via Motorola's normal shipping methods. No discounts are allowed on this option.	\$288
GA00318	ENH:5 YEARS ESSENTIAL SERVICE Provides 4 year of extended hardware repair coverage beginning after the standard warranty period expires. Repairs will be made only at the designated Motorola repair depot. Local services are not included. Motorola will pay the inbound shipping charges only with use of the Motorola designated delivery service. Motorola will pay for outbound shipping via Motorola's normal shipping methods. No discounts are allowed on this option.	\$480
GA00249AE	ENH: 3 YR ESSENTIAL ACCIDENTAL DAMAGE Provides for extended hardware repair coverage and chemical, liquid, and other physical damage on your Motorola portable and mobile subscriber radios. Comprehensive coverage starts from the first day the radio is put into use. Repairs will be made only at the designated Motorola repair depot. Local services are not included. Motorola will pay the inbound shipping charges only with use of the Motorola designated delivery service. Motorola will pay for outbound shipping via Motorola's normal shipping methods. No discounts are allowed on this option.	\$402
GA00255AF	ENH: 5 YR ESSENTIAL ACCIDENTAL DAMAGE Provides for extended hardware repair coverage and chemical, liquid, and other physical damage on your Motorola portable and mobile subscriber radios. Comprehensive coverage starts from the first day the radio is put into use. Repairs will be made only at the designated Motorola repair depot. Local services are not included. Motorola will pay the inbound shipping charges only with use of the Motorola designated delivery service. Motorola will pay for outbound shipping via Motorola's normal shipping methods. No discounts are allowed on this option.	\$670

5.10 APX 8500 MOBILE ALL BAND RADIOS



Figure 5-3: APX8500 Mobile Radio Shown with O7 Control Head

The APX 8500 mobile radio meets P25 public safety specifications for multi-agency collaboration by offering the option to operate in three separate band configurations. APX 8500 mobiles can work across multiple digital and analog networks from conventional, to SMARTNET® and SmartZone® to ASTRO® 25 providing true P25 functionality. When multiband operation is needed, the APX8500 is capable of being programmed with any three frequency bands. Improve response time by instantly operating on digital or analog networks, in 7/800, VHF, UHF Range 1 and 2 bands at any given time.

The APX 8500 all-band mobile radio combines unlimited interoperability, secure Wi-Fi connectivity and purpose-built design, enabling ease of installation and removal. It can easily connect to select LTE vehicle modems via the micro USB interface and utilize a broadband network to create an in-vehicle ecosystem for offloading data applications in the field, increasing the safety and efficiency of public safety users in and around the vehicle. Continual product integration and testing is occurring. Reach out to OCST Technology for updated information.

Enhanced Frequency Spectrum Utilization

The APX 8500 mobile radio is designed to offer multiple frequency band solutions for perfect system optimization in congested urban areas or wider country regions. Motorola currently offers the 700/800 MHz dual band (764-870MHz), 10-35 watt variable power, VHF (136-174 MHz), UHF Range 1 (380-470 MHz) and UHF Range 2 (450-520 MHz). Supports 3000 Channels.

Control Head Variety

The APX 8500 mobile is available with the O7 control head, O5 control head or the O3 handheld control head. The County recommends the O7 Control Head. In addition, the APX 8500 is available in a single, 2, 3, or 4 control head configuration.

RADIO PACKAGES NOT LISTED ARE 27.5% OFF LIST AND ACCESSORIES ARE 20% OFF LIST PER SECTION 10 "ADDITIONAL DISCOUNTS" SECTION OF THIS PRICE BOOK. ALL OTHER DISCOUNTS FOR PRODUCTS AND SERVICES ALSO LISTED IN SECTION 10. FOR SPEAKER MICS AND ADDITIONAL ACCESSORIES PLEASE REFER ACCESSORIES CATALOG, AVAILABLE AT

https://shop.motorolasolutions.com/?_ga=2.209673489.265811969.1588006669-1558378512.1587576280.

5.11 APX 8500 MULTIBAND MOBILE WITH DEK AND ENCRYPTION

Package Price: \$9,411

Model	Description
M37TSS9PW1	APX8500 ALL BAND MP MOBILE.
GA09008AA	ADD: GROUP SERVICES.
G996AS	ENH: OVER THE AIR PROVISIONING.
GA00235AA	ADD: NO GPS ANTENNA NEEDED APX.
G67DG	ADD: REMOTE MOUNT 07 MP.
GA01513AB	ADD: ALL BAND MOBILE ANTENNA (7/8/V/U).
G51AT	ENH:SMARTZONE.
W599BF	ADD: 8 MODE DIRECT ENTRY APX.
G78AT	ENH: 3 YEAR ESSENTIAL SVC.
G298AS	ENH: ASTRO 25 OTAR W/ MULTIKEY.
B18CR	ADD: AUXILIARY SPKR 7.5 WATT APX.
G843AH	ADD: AES ENCRYPTION AND ADP.
GA00805AA	ADD: APX 07 CONTROL HEAD (STANDARD KEYPAD).
G444AH	ADD: APX CONTROL HEAD SOFTWARE.
GA01517AA	DEL: NO J600 ADAPTER CABLE NEEDED.
G806BL	ENH: ASTRO DIGITAL CAI OP APX.
W22BA	ADD: STD PALM MICROPHONE APX.
QA09113AB	ADD: BASELINE RELEASE SW.
G361AH	ENH: P25 TRUNKING SOFTWARE APX.

Note: For Dash Mount- Delete G67 Remote Mount and Add G66 (Dash Mount). Reduce the cost of the radio package by \$146.

Ships with 17' cable.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

5.12 APX 8500 DELETE FREQUENCY BAND (OPTIONAL)

Include all of the options from APX8500 all band mobile and add option above. Can only delete two:

Model	Description	Unit Price
GA05507	DEL: DELETE 7/800 MHZ BAND	-\$580
GA05508	DEL: DELETE VHF BAND	-\$580
GA05509	DEL: DELETE UHF BAND (DELETES BOTH UHF BANDS)	-\$580



5.13 APX 8500 MULTIBAND MOBILE-DUAL CONTROL HEAD WITH ENCRYPTION

Package Price: \$9,857

Model	Description	Unit Price
The following are required for dual control head option:		
M37TSS9PW1	APX8500 ALL BAND MP MOBILE.	
GA09008AA	ADD: GROUP SERVICES.	
G996AS	ENH: OVER THE AIR PROVISIONING.	
GA00235AA	ADD: NO GPS ANTENNA NEEDED APX.	
G67DG	ADD: REMOTE MOUNT 07 MP.	
GA01513AB	ADD: ALL BAND MOBILE ANTENNA (7/8/V/U).	
G51AT	ENH:SMARTZONE.	
G78AT	ENH: 3 YEAR ESSENTIAL SVC.	
G298AS	ENH: ASTRO 25 OTAR W/ MULTIKEY.	
B18CR	ADD: AUXILIARY SPKR 7.5 WATT APX.	QUANTITY 2
G843AH	ADD: AES ENCRYPTION AND ADP.	
GA00805AA	ADD: APX 07 CONTROL HEAD (STANDARD KEYPAD).	
G444AH	ADD: APX CONTROL HEAD SOFTWARE.	
GA00092AF	ADD: APX DUAL-CONTROL HARDWARE (07 STANDARD KEYPAD).	
GA01517AA	DEL: NO J600 ADAPTER CABLE NEEDED.	
G806BL	ENH: ASTRO DIGITAL CAI OP APX.	
W22BA	ADD: STD PALM MICROPHONE APX.	QUANTITY 2
QA09113AB	ADD: BASELINE RELEASE SW.	
G361AH	ENH: P25 TRUNKING SOFTWARE APX.	
Select one for each control head and add to price of package (QUANTITY 2):		
G618	ADD: CBL REMOTE MOUNT 10 FEET	\$8.70
G628	ADD: CBL REMOTE MOUNT 17 FEET	\$13.05
G610	ADD: CBL REMOTE MOUNT 30 FEET	\$21.75
G609	ADD: CBL REMOTE MOUNT 50 FEET	\$30.45

Note: DEK is not available with Dual Control Head Radio Package. You must order DEK Box Kit # H1835A separately. DEK box kit H1835A includes one DEK. Must order a kit for EACH control head that needs DEK hardware. Price is \$144.

Dual control head always requires remote mount.

Total # of microphones must match total # of control heads ordered. Option G90 "No Mic Needed" counts as a mic option.

Total # of speakers must match total # of control heads being ordered. Option G42 "No Speaker Needed" counts as a speaker option.

Need to order 1 control cable for EACH Control Head.

APX8500 can support up to four control heads.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

5.14 APX 8500 DELETE FREQUENCY BAND (OPTIONAL)

Include all of the options from APX8500 all band mobile and add option on previous page. Can only delete two:

Model	Description	Unit Price
GA05507	DEL: DELETE 7/800 MHZ BAND	-\$580
GA05508	DEL: DELETE VHF BAND	-\$580
GA05509	DEL: DELETE UHF BAND (DELETES BOTH UHF BANDS)	-\$580

5.15 APX 8500 MOBILE WITH O3 CONTROL HEAD OPTION 700/800 MHZ PROJECT 25 DISGUISED HAND-HELD CONTROLLER FOR PUBLIC SAFETY



Figure 5-4:APX 8500 Mobile Shown with O3 Control Head

5.16 APX 8500 MOBILE ALL BAND RADIO WITH O3 CONTROL HEAD AND ENCRYPTION

Package Price: \$9,464

Model	Description
M37TSS9PW1	APX8500 ALL BAND MP MOBILE.
G90AC	ADD: NO MICROPHONE NEEDED APX.
GA09008AA	ADD: GROUP SERVICES.
G996AS	ENH: OVER THE AIR PROVISIONING.
G72AD	ADD: APX O3 HANDHELD CH.
G67DE	ADD: REMOTE MOUNT O3 MP.
GA00235AA	ADD: NO GPS ANTENNA NEEDED APX.
GA01513AB	ADD: ALL BAND MOBILE ANTENNA (7/8/V/U).
G51AT	ENH:SMARTZONE.
G78AT	ENH: 3 YEAR ESSENTIAL SVC.
G298AS	ENH: ASTRO 25 OTAR W/ MULTIKEY.
B18CR	ADD: AUXILIARY SPKR 7.5 WATT APX.
G843AH	ADD: AES ENCRYPTION AND ADP.
G444AH	ADD: APX CONTROL HEAD SOFTWARE.
GA01517AA	DEL: NO J600 ADAPTER CABLE NEEDED.
G806BL	ENH: ASTRO DIGITAL CAI OP APX.
QA09113AB	ADD: BASELINE RELEASE SW.
G361AH	ENH: P25 TRUNKING SOFTWARE APX.
	NOTES FOR THIS RADIO ON NEXT PAGE

Note: For Dash Mount- Delete G67 Remote Mount and Add G66 (Dash Mount). Reduce the cost of the radio package by \$146.

Ships with 17' cable.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

5.17 APX 8500 DELETE FREQUENCY BAND (OPTIONAL)

Include all of the options from APX8500 all band mobile on previous page. Can only delete two:

Model	Description	Unit Price
GA05507	DEL: DELETE 7/800 MHZ BAND	-\$800
GA05508	DEL: DELETE VHF BAND	-\$800
GA05509	DEL: DELETE UHF BAND (DELETES BOTH UHF BANDS)	-\$800

5.18 APX 8500 SERVICE OPTIONS

Model	Description	Unit Price
G78	<p>ENH: 3 ESSENTIAL SERVICE</p> <p>Provides 3 years of extended hardware repair coverage beginning after the standard warranty period expires. Repairs will be made only at the designated Motorola repair depot. Local services are not included. Motorola will pay the inbound shipping charges only with use of the Motorola designated delivery service. Motorola will pay for outbound shipping via Motorola's normal shipping methods. No discounts are allowed on this option.</p>	\$288
GA00318	<p>ENH:5 YEARS ESSENTIAL SERVICE</p> <p>Provides 4 year of extended hardware repair coverage beginning after the standard warranty period expires. Repairs will be made only at the designated Motorola repair depot. Local services are not included. Motorola will pay the inbound shipping charges only with use of the Motorola designated delivery service. Motorola will pay for outbound shipping via Motorola's normal shipping methods. No discounts are allowed on this option.</p>	\$480
GA00249AE	<p>ENH: 3 YR ESSENTIAL ACCIDENTAL DAMAGE</p> <p>Provides for extended hardware repair coverage and chemical, liquid, and other physical damage on your Motorola portable and mobile subscriber radios. Comprehensive coverage starts from the first day the radio is put into use. Repairs will be made only at the designated Motorola repair depot. Local services are not included. Motorola will pay the inbound shipping charges only with use of the Motorola designated delivery service. Motorola will pay for outbound shipping via Motorola's normal shipping methods. No discounts are allowed on this option.</p>	\$402
GA00255AF	<p>ENH: 5 YR ESSENTIAL ACCIDENTAL DAMAGE</p> <p>Provides for extended hardware repair coverage and chemical, liquid, and other physical damage on your Motorola portable and mobile subscriber radios. Comprehensive coverage starts from the first day the radio is put into use. Repairs will be made only at the designated Motorola repair depot. Local services are not included. Motorola will pay the inbound shipping charges only with use of the Motorola designated delivery service. Motorola will pay for outbound shipping via Motorola's normal shipping methods. No discounts are allowed on this option.</p>	\$670

5.19 APX 4500 MOBILE RADIO



Figure 5-5: APX 4500 Mobile Radio with O2 Control Head

APX 4500 P25 mobile radio delivers all the benefits of TDMA technology in a compact P25 capable mobile. The APX 4500 seamlessly unifies public works, utility, rural public safety and transportation users to first responders. The APX 4500 is conveniently small and easy to install. A simplified dash mount design makes installation quick and easy, fitting into the existing XTL™ footprint so you can reuse mounting holes and cables. The APX 4500 with Enhancement Level 1 come with 1000 programmable channels, intelligent lighting, day/night mode, built in 7.5 watt speaker and emergency button. The APX 4500 has evolved to support newer technologies like Wi-Fi. Direct cloning with Legacy models will not be available.

Control Head Variety

The APX 4500 mobile is available with a ruggedized O2 Control Head. Available colors are Black or Impact Green. Supports 1000 channels with Enhancement Level 1.

Motorcycle Configuration

The APX 4500 is not available in a motorcycle configuration.

5.20 APX4500 MOBILE RADIO WITH ENCRYPTION

Package Price: \$5,167

Model	Description
M22URS9PW1	APX4500 ENHANCED 7/800 MHZ MOBILE.
G24AX	ENH: 3 YEAR ESSENTIAL SVC.
GA09008AA	ADD: GROUP SERVICES.
G996AS	ENH: OVER THE AIR PROVISIONING.
G66BF	ADD: DASH MOUNT O2 APXM.
QA02756AD	ADD: 3600 OR 9600 TRUNKING BAUD SINGLE SYSTEM.
GA01606AA	ADD: NO BLUETOOTH/WIFI/GPS ANTENNA NEEDED.
G298AS	ENH: ASTRO 25 OTAR W/ MULTIKEY.
B18CR	ADD: AUXILIARY SPKR 7.5 WATT APX.
G843AH	ADD: AES ENCRYPTION AND ADP.
GA00804AA	ADD: APX O2 CH (GREY).
G444AH	ADD: APX CONTROL HEAD SOFTWARE.
G335AW	ADD: ANT 1/4 WAVE 762-870MHZ.
W22BA	ADD: STD PALM MICROPHONE APX.
QA09113AB	ADD: BASELINE RELEASE SW.

Note: For Remote Mount Delete G66 (Dash Mount) and Add G67 (Remote Mount O2) Increase the cost of the package \$146.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

5.21 APX 4500 MOBILE RADIO NO ENCRYPTION

Package Price: \$4,130

Model	Description
M22URS9PW1	APX4500 ENHANCED 7/800 MHZ MOBILE.
G24AX	ENH: 3 YEAR ESSENTIAL SVC.
GA09008AA	ADD: GROUP SERVICES.
G996AS	ENH: OVER THE AIR PROVISIONING.
G66BF	ADD: DASH MOUNT O2 APXM.
QA02756AD	ADD: 3600 OR 9600 TRUNKING BAUD SINGLE SYSTEM.
GA01606AA	ADD: NO BLUETOOTH/WIFI/GPS ANTENNA NEEDED.
B18CR	ADD: AUXILIARY SPKR 7.5 WATT APX.
GA00804AA	ADD: APX O2 CH (GREY).
G444AH	ADD: APX CONTROL HEAD SOFTWARE.
G335AW	ADD: ANT 1/4 WAVE 762-870MHZ.
W22BA	ADD: STD PALM MICROPHONE APX.
QA09113AB	ADD: BASELINE RELEASE SW.
G193AK	ADD: ADP ONLY (NON-P25 CAP COMPLIANT) (US ONLY).
	NOTES FOR THIS RADIO ON NEXT PAGE

Note: For Remote Mount Delete G66 (Dash Mount) and Add G67 Remote Mount 02) Increase the cost of the package \$146.

For horn and lights external alarm on Call Alert, order Horn Honk Relay part #W116 (\$64) For either horn **OR** lights. Not Both), External Alarm Relay part #HLN6969 (\$55) and Cable part#HKN4258 (\$56).

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

5.22 APX 4500 SERVICE OPTIONS

Model	Description	Unit Price
G24	<p>ENH: 3 YRS ESSENTIAL SERVICE</p> <p>Provides 3 years of extended hardware repair coverage beginning after the standard warranty period expires. Repairs will be made only at the designated Motorola repair depot. Local services are not included. Motorola will pay the inbound shipping charges only with use of the Motorola designated delivery service. Motorola will pay for outbound shipping via Motorola's normal shipping methods. No discounts are allowed on this option.</p>	\$216
GA00318	<p>ENH: 5 YRS ESSENTIAL SERVICE</p> <p>Provides 5 years of extended hardware repair coverage beginning after the standard warranty period expires. Repairs will be made only at the designated Motorola repair depot. Local services are not included. Motorola will pay the inbound shipping charges only with use of the Motorola designated delivery service. Motorola will pay for outbound shipping via Motorola's normal shipping methods. No discounts are allowed on this option.</p>	\$360
GA00249AC	<p>ADD: 3Y ESSENTIAL ACCIDENTAL DAMAGE</p> <p>Provides for extended hardware repair coverage and chemical, liquid, and other physical damage on your Motorola portable and mobile subscriber radios. Comprehensive coverage starts from the first day the radio is put into use. Repairs will be made only at the designated Motorola repair depot. Local services are not included. Motorola will pay the inbound shipping charges only with use of the Motorola designated delivery service. Motorola will pay for outbound shipping via Motorola's normal shipping methods. No discounts are allowed on this option.</p>	\$316

RADIO PACKAGES NOT LISTED IN PRICE BOOK ARE 27.5% OFF LIST AND ACCESSORIES ARE 20% OFF LIST PER SECTION 10 "ADDITIONAL DISCOUNTS" SECTION OF THIS PRICE BOOK. ALL OTHER DISCOUNTS FOR PRODUCTS AND SERVICES ALSO LISTED IN SECTION 10. FOR SPEAKER MICS AND ADDITIONAL ACCESSORIES PLEASE REFER ACCESSORIES CATALOG, AVAILABLE AT [HTTPS://SHOP.MOTOROLASOLUTIONS.COM/? GA=2.209673489.265811969.1588006669-1558378512.1587576280](https://shop.motorolasolutions.com/?GA=2.209673489.265811969.1588006669-1558378512.1587576280)

5.23 APX 6500 ENHANCED HOT RED RECEIVER MOBILE RADIO

Package Price for both Red and Green Mobiles: \$14,727

Model	Description- Hot Red Mobile (Green Radio)
M25URS9PW1	APX6500 ENHANCED 7/800 MHZ MOBILE.
GA01113AA	ENH: DUAL RADIO OPERATION (PRIMARY RADIO).
GA01115AB	ADD: DUAL RADIO STACKABLE MP TRUNNION KIT.
GA09008AA	ADD: GROUP SERVICES.
G996AS	ENH: OVER THE AIR PROVISIONING.
GA00235AA	ADD: NO GPS ANTENNA NEEDED APX.
G51AU	ENH: SMARTZONE OPERATION APX6500.
G67DU	ADD: REMOTE MOUNT O7 APXM.
W599BF	ADD: 8 MODE DIRECT ENTRY APX.
G78AT	ENH: 3 YEAR ESSENTIAL SVC.
G298AS	ENH: ASTRO 25 OTAR W/ MULTIKEY.
B18CR	ADD: AUXILIARY SPKR 7.5 WATT APX.
G843AH	ADD: AES ENCRYPTION AND ADP.
GA00805AA	ADD: APX O7 CONTROL HEAD (STANDARD KEYPAD).
G444AH	ADD: APX CONTROL HEAD SOFTWARE.
G335AW	ADD: ANT 1/4 WAVE 762-870MHZ.
G806BL	ENH: ASTRO DIGITAL CAI OP APX.
W22BA	ADD: STD PALM MICROPHONE APX.
QA09113AB	ADD: BASELINE RELEASE SW.
G361AH	ENH: P25 TRUNKING SOFTWARE APX.
	GREEN RADIO PRICE \$7,868
Model	Description- Hot Red Mobile (Red Radio)
M25URS9PW1	APX6500 ENHANCED 7/800 MHZ MOBILE.
G90AC	ADD: NO MICROPHONE NEEDED APX.
GA09008AA	ADD: GROUP SERVICES.
GA01117AA	ENH: DUAL RADIO OPERATION (SECONDARY RADIO).
G996AS	ENH: OVER THE AIR PROVISIONING.
GA00235AA	ADD: NO GPS ANTENNA NEEDED APX.
G67DP	ADD: REMOTE NO CONTROL HEAD APXM.
G51AU	ENH: SMARTZONE OPERATION APX6500.
G78AT	ENH: 3 YEAR ESSENTIAL SVC.
G298AS	ENH: ASTRO 25 OTAR W/ MULTIKEY.
B18CR	ADD: AUXILIARY SPKR 7.5 WATT APX.
G843AH	ADD: AES ENCRYPTION AND ADP.
G444AH	ADD: APX CONTROL HEAD SOFTWARE.
G335AW	ADD: ANT 1/4 WAVE 762-870MHZ.
G88AM	ADD: APX MOBILE NO CONTROL HEAD.
G806BL	ENH: ASTRO DIGITAL CAI OP APX.
QA09113AB	ADD: BASELINE RELEASE SW.
G361AH	ENH: P25 TRUNKING SOFTWARE APX.
	RED RADIO PRICE \$6,859

NOTE: Hot Red Radio packages come with two antennas. For service plan options refer to APX6500 Service Plan Section. Will need to add plan to both green and red radios separately. Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

5.24 APX 6500 ENHANCED HOT RED RECEIVER MOTORCYCLE RADIO

Package Price for both Red and Green Motorcycle Mobiles: \$15,792

Model	Description- Hot Red Motorcycle (Green Radio)
M25URS9PW1	APX6500 ENHANCED 7/800 MHZ MOBILE.
GA01113AA	ENH: DUAL RADIO OPERATION (PRIMARY RADIO).
GA01115AB	ADD: DUAL RADIO STACKABLE MP TRUNNION KIT.
GA01116AA	ADD: DUAL RADIO AUDIO COMBINER KIT.
GA09008AA	ADD: GROUP SERVICES.
G996AS	ENH: OVER THE AIR PROVISIONING.
G51AU	ENH: SMARTZONE OPERATION APX6500.
G78AT	ENH: 3 YEAR ESSENTIAL SVC.
GA01606AA	ADD: NO BLUETOOTH/WIFI/GPS ANTENNA NEEDED.
G67DZ	ADD: O7 MOTORCYCLE APXM.
G298AS	ENH: ASTRO 25 OTAR W/ MULTIKEY.
B18CS	ADD: AUXILIARY SPKR SPEC MCYCL APX.
G138AD	ADD: APX MOTORCYCLE CH SFWR.
G843AH	ADD: AES ENCRYPTION AND ADP.
GA00805AA	ADD: APX O7 CONTROL HEAD (STANDARD KEYPAD).
W620AE	ADD:NO MTRCYCLE ENCL NEEDED APX.
G444AH	ADD: APX CONTROL HEAD SOFTWARE.
G806BL	ENH: ASTRO DIGITAL CAI OP APX.
W22BB	ADD: STD PALM MICROPHONE APEX.
QA09113AB	ADD: BASELINE RELEASE SW.
G361AH	ENH: P25 TRUNKING SOFTWARE APX.
G174AE	ADD: ANT 3DB LOWPRO MCYC 762-870.
	GREEN RADIO PRICE \$8,850
Model	Description- Hot Red Motorcycle (Red Radio)
M25URS9PW1	APX6500 ENHANCED 7/800 MHZ MOBILE.
GA09008AA	ADD: GROUP SERVICES.
GA01117AA	ENH: DUAL RADIO OPERATION (SECONDARY RADIO).
G996AS	ENH: OVER THE AIR PROVISIONING.
G51AU	ENH: SMARTZONE OPERATION APX6500.
G142AD	ADD: NO SPEAKER APX.
G78AT	ENH: 3 YEAR ESSENTIAL SVC.
G67DV	ADD: NO CH MOTORCYCLE APXM.
GA01606AA	ADD: NO BLUETOOTH/WIFI/GPS ANTENNA NEEDED.
G298AS	ENH: ASTRO 25 OTAR W/ MULTIKEY.
G138AD	ADD: APX MOTORCYCLE CH SFWR.
G843AH	ADD: AES ENCRYPTION AND ADP.
W620AE	ADD:NO MTRCYCLE ENCL NEEDED APX.
G444AH	ADD: APX CONTROL HEAD SOFTWARE.
G88AM	ADD: APX MOBILE NO CONTROL HEAD.
G806BL	ENH: ASTRO DIGITAL CAI OP APX.
QA09113AB	ADD: BASELINE RELEASE SW.
G361AH	ENH: P25 TRUNKING SOFTWARE APX.
	CONFIGURATION CONTINUED ON NEXT PAGE

Package Price for both Red and Green Motorcycle Mobiles: \$15,792

Model	Description- Hot Red Motorcycle (Green Radio)
G174AE	ADD: ANT 3DB LOWPRO MCYC 762-870.
G90AC	ADD: NO MICROPHONE NEEDED APX.
	RED RADIO PRICE WITH ADDITIONAL PARTS BELOW \$6,942
Model	Description- Hot Red Mobile Additional Parts
NNTN7279B	ASSY,ACCY,SHIELD, SUN, MCYCLE.

NOTE: Hot Red Radio packages come with two antennas.

For service plan options refer to APX6500 Service Plan Section. Both red and green radios are added to service plans separately.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

RADIO PACKAGES NOT LISTED IN PRICE BOOK ARE 27.5% OFF LIST AND ACCESSORIES ARE 20% OFF LIST PER SECTION 10 "ADDITIONAL DISCOUNTS" SECTION OF THIS PRICE BOOK. ALL OTHER DISCOUNTS FOR PRODUCTS AND SERVICES ALSO LISTED IN SECTION 10. FOR SPEAKER MICS AND ADDITIONAL ACCESSORIES PLEASE REFER ACCESSORIES CATALOG, AVAILABLE AT HTTPS://SHOP.MOTOROLASOLUTIONS.COM/?_GA=2.209673489.265811969.1588006669-1558378512.1587576280

5.25 MOBILE CONTROL HEAD CONVERSION KITS

Kits to Convert Your Existing Control Head from Dash Mount to Remote Mount, or Remote Mount to Dash Mount

- Kits that convert a Dash Mount Control Head to a Remote Mount configurations require selecting a CAN cable option selection from below (excluding O3 CH, which does not use a CAN cable).
- Kits that change Remote to Dash take no options.

5.26 O2 CONVERSION KITS (ACCESSORY)

Model	Description	Unit Price
H1879	O2 REMOTE TO O2 DASH MOUNT – Not Applicable APX8500	\$150
H1877	O2 DASH TO O2 REMOTE MOUNT - Not Applicable APX8500	\$306

5.27 O3 CONTROL HEAD CONVERSION REQUIREMENTS (ACCESSORY)

In order to take an O3 Control Head from a Dash Mount to a Remote Mount, a single cable, PMLN4958, is required.

Model	Description	Unit Price
PMLN4958	O3 ACCESSORY CABLE - Required to convert an O3 Control Head from Local Mount to Remote Mount	\$143

5.28 O7 CONTROL HEAD CONVERSION KITS (ACCESSORY)

Model	Description	Unit Price
H1880	O7 REMOTE TO O7 DASH MOUNT	\$150
H1878	O7 DASH TO O7 REMOTE MOUNT	\$306
H1925	8500 O7 REMOTE MOUNT TO DASH MOUNT	\$150
H1922	8500 O7 DASH TO REMOTE MOUNT	\$306

5.29 O3 AND O7 CONTROL HEADS (NO RADIO)

Dash mounts require one option be requested from each category below (4).

Description
Power Cable
Accessory Cable
Microphone
Speaker

Remote mounts require one option be requested from each category below (6).

Description
Power Cable
Accessory Cable
Microphone
Speaker
Transceiver Interface Board (TIB)
CAN Cable

5.30 O3 AND O7 CONTROL HEAD ORDERING INSTRUCTIONS (WHEN IN KIT)

Model	Description	Unit Price
CONTROL HEAD TYPE	MUST SELECT ONE OF THE FOLLOWING:	
H1905	O7 CONTROL HEAD	\$595
H1902	O3 CONTROL HEAD	\$891
O3 MOUNT TYPE	MUST SELECT ONE OF THE FOLLOWING FOR O3:	
GA01284	ADD:O3 DASH OR NO MOUNT	\$0
GA01300	ADD: O3 REMOTE MOUNT	\$118
O7 MOUNT TYPE	MUST SELECT ONE OF THE FOLLOWING FOR O7:	
GA01286	ADD: O7 DASH MOUNT	\$118
GA01278	ADD: O7 REMOTE CONTROL HEAD INTERFACE BOARD	\$118
GA01585	ADD: APX8500 O7 DASH MOUNT	\$150
POWER CABLE	MUST SELECT ONE OF THE FOLLOWING FOR O3 & O7:	
GA01301	ADD: NO POWER CABLE	\$0
GA01288	ADD: POWER CABLE RADIO DASH	\$14
GA01289	ADD: POWER CABLE RADIO REMOTE	\$34
ACCESSORY CABLE	MUST SELECT ONE OF THE FOLLOWING FOR O3 & O7:	
GA01297	ADD:NO ACCESSORY CABLE	\$0
GA01295	ADD: O3 ACCESSORY CABLE	\$85
GA01296	ADD: ACCESSORY CABLE	\$28
MICROPHONE	MUST SELECT ONE OF THE FOLLOWING FOR O7:	
G90	ADD: NO MICROPHONE NEEDED	\$0
W20	ADD: KEYPAD MIC GCAI	\$170
W22	ADD: STANDARD PALM MICROPHONE	\$68
SPEAKER	MUST SELECT ONE OF THE FOLLOWING O3 & O7:	
	ORDERING INSTRUCTIONS CONTINUED ON NEXT PAGE	
B18	ADD: AUXILARY SPEAKER 7.5 WATT	\$57

Model	Description	Unit Price
G142	ADD: NO SPEAKER NEEDED	\$0
TRANCEIVER INTERFACE BOARD (TIB) OPTIONS	Only required when Remote Mount Option is selected, or if an O3 Control Head is being Ordered . If the radio is currently configured for Remote Mount, Select GA01282, No TIB.	
GA01282	ADD: NO REMOTE TIB	\$0
GA01281	ADD: APX MP REMOTE TIB	\$166
GA01586	ADD: 8500 MP TIB	\$166
CAN CABLE	Only required when Remote Mount option is selected. Not applicable to an O3 Control Head. Must Select One.	
GA00179	ADD: NO REMOTE CABLE NEEDED	\$0
G618	ADD: REMOTE MOUNT CABLE 10 FT	\$10
G628	ADD: REMOTE MOUNT CABLE 17 FT	\$14
G610	ADD: REMOTE MOUNT CABLE 30 FT	\$24

NOTE: Consult with Orange County Sheriff's Technology when retrofitting existing devices.

SECTION 6

EXHIBIT A: PORTABLE RADIOS



A. Figure 6-1: Portable Radio
APX 6000 Model 3.5 with Full Keypad

The APX™ 6000 is the next generation of ruggedly reliable performers that gives you the advanced features. Whether you're responding to a call or racing to a fire, the APX™ 6000 puts you in greater control of your safety, response time and technology investment. Portables can work across multiple digital and analog networks from conventional, to SMARTNET® and SmartZone® to ASTRO® 25 providing true P25 functionality.

6.1 APX 6000 FEATURES

Model 3.5

The APX 6000 Model 3.5 offers 1,000 Channel Programmability, Front Color Display: 4 lines of text, 2 lines of icon, Full Keypad: 4x3 programmable button, 4 way navigation, home and data buttons, Dual Microphone, Intelligent Lighting, 3 Programmable Side buttons, Noise Cancellation Software, 1 Top Mounted Programmable 3 Position Toggle Switch, Top Display: 1 line of text, 1 line of icons, 0 lines of menu, Orange Programmable Button, 16 Position Mode Rotary Select Switch and a Universal Carry Holder.



Model 2.5

The APX 6000 Model 2.5 offers 1,000 Channel Programmability, Front Color Display: 4 lines of text, 2 lines of icon, Limited Keypad: 4 way navigation, home and data buttons, Dual Microphone, Intelligent Lighting, 3 Programmable Side buttons, Noise Cancellation Software, 1 Top Mounted Programmable 3 Position Toggle Switch, Top Display: 1 line of text, 1 line of icons, 0 lines of menu, Orange Programmable Button, 16 Position Mode Rotary Select Switch

RADIO PACKAGES NOT LISTED ARE 27.5% OFF LIST AND ACCESSORIES ARE 20% OFF LIST PER SECTION 10 "ADDITIONAL DISCOUNTS" SECTION OF THIS PRICE BOOK. ALL OTHER DISCOUNTS FOR PRODUCTS AND SERVICES ALSO LISTED IN SECTION 10.



APX 6000 (Back)

**APX 6000
Model 2.5**

**APX 6000
Model 3.5**

6.2 APX 6000 PORTABLE RADIO MODEL 3.5 WITH HIGH CAPACITY BATTERY AND ENCRYPTION

Package Price: \$6,572

Model	Description
H98UCH9PW7	APX6000 700/800 MODEL 3.5 PORTABLE.
G996AU	ADD: PROGRAMMING OVER P25 (OTAP).
QA01833AH	ADD: EXTREME 1-SIDED NOISE REDUCTION.
Q361AR	ADD: P25 9600 BAUD TRUNKING.
Q58AL	ADD: 3Y ESSENTIAL SERVICE.
QA09008AA	ADD: GROUP SERVICES.
QA07576AB	ALT: TIA4950 BATT IMPRES 2 LIION 4600MAH (PMNN4573A).
Q498AY	ENH: ASTRO 25 OTAR W/ MULTIKEY.
H38BT	ADD: SMARTZONE OPERATION.
QA09113AB	ADD: BASELINE RELEASE SW.
Q806BM	ADD: ASTRO DIGITAL CAI OPERATION.
Q629AK	ENH: AES ENCRYPTION AND ADP.

Note: For smaller sized battery with less capacity please order # QA07577 3100 mAh IMPRES 3.4"(H) 2.3"(L) 1.8" (D) and remove #QA07576. Deduct \$27 from package price.

Radios will ship intrinsically safe when ordered with an IS battery.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

Portable radios do not come with chargers.

6.3 APX 6000 PORTABLE MODEL 3.5 WITH HIGH CAPACITY BATTERY - NO ENCRYPTION

Package Price: \$5,535

Model	Description
H98UCH9PW7	APX6000 700/800 MODEL 3.5 PORTABLE.
G996AU	ADD: PROGRAMMING OVER P25 (OTAP).
QA01833AH	ADD: EXTREME 1-SIDED NOISE REDUCTION.
Q667BB	ADD: ADP ONLY (NON-P25 CAP COMPLIANT) (US ONLY).
Q361AR	ADD: P25 9600 BAUD TRUNKING.
Q58AL	ADD: 3Y ESSENTIAL SERVICE.
QA09008AA	ADD: GROUP SERVICES.
QA07576AB	ALT: TIA4950 BATT IMPRES 2 LIION 4600MAH (PMNN4573A).
H38BT	ADD: SMARTZONE OPERATION.
QA09113AB	ADD: BASELINE RELEASE SW.
Q806BM	ADD: ASTRO DIGITAL CAI OPERATION.

Note: For smaller sized battery with less capacity please order # QA07577 3100 mAh IMPRES 3.4"(H) 2.3"(L) 1.8" (D)and remove #QA07576. Deduct \$27 from package price.

Radios will ship intrinsically safe when ordered with an IS battery.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

Portable radios do not come with chargers.

6.4 APX 6000 PORTABLE MODEL 2.5 WITH HIGH CAPACITY BATTERY AND ENCRYPTION

Package Price: \$6,170

Model	Description
H98UCF9PW6	APX6000 700/800 MODEL 2.5 PORTABLE.
G996AU	ADD: PROGRAMMING OVER P25 (OTAP).
QA01833AH	ADD: EXTREME 1-SIDED NOISE REDUCTION.
Q361AR	ADD: P25 9600 BAUD TRUNKING.
Q58AL	ADD: 3Y ESSENTIAL SERVICE.
QA09008AA	ADD: GROUP SERVICES.
QA07576AB	ALT: TIA4950 BATT IMPRES 2 LIION 4600MAH (PMNN4573A).
Q498AY	ENH: ASTRO 25 OTAR W/ MULTIKEY.
H38BT	ADD: SMARTZONE OPERATION.
QA09113AB	ADD: BASELINE RELEASE SW.
Q806BM	ADD: ASTRO DIGITAL CAI OPERATION.
Q629AK	ENH: AES ENCRYPTION AND ADP.

Note: For smaller sized battery with less capacity please order # QA07577 3100 mAh IMPRES 3.4"(H) 2.3"(L) 1.8" (D)and and remove #QA07576. Deduct \$27 from package price.

Radios will ship intrinsically safe when ordered with an IS battery.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

Portable radios do not come with chargers.

6.5 APX 6000 PORTABLE MODEL 2.5 WITH HIGH CAPACITY BATTERY - NO ENCRYPTION

Package Price: \$5,132

Model	Description
H98UCF9PW6	APX6000 700/800 MODEL 2.5 PORTABLE.
G996AU	ADD: PROGRAMMING OVER P25 (OTAP).
QA01833AH	ADD: EXTREME 1-SIDED NOISE REDUCTION.
Q667BB	ADD: ADP ONLY (NON-P25 CAP COMPLIANT) (US ONLY).
Q361AR	ADD: P25 9600 BAUD TRUNKING.
Q58AL	ADD: 3Y ESSENTIAL SERVICE.
QA09008AA	ADD: GROUP SERVICES.
QA07576AB	ALT: TIA4950 BATT IMPRES 2 LIION 4600MAH (PMNN4573A).
	CONFIGURATION CONTINUED ON NEXT PAGE

Package Price: \$5,132

Model	Description
H38BT	ADD: SMARTZONE OPERATION.
QA09113AB	ADD: BASELINE RELEASE SW.
Q806BM	ADD: ASTRO DIGITAL CAI OPERATION.

Note: For smaller sized battery with less capacity please order # QA07577 3100 mAh IMPRES 3.4"(H) 2.3"(L) 1.8" (D) and remove #QA07576. Deduct \$27 from package price.

Radios will ship intrinsically safe when ordered with an IS battery.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

Portable radios do not come with chargers.

6.6 APX 6000 SPARE BATTERIES

Model	Description	Unit Price
PMMN4573A	LI-ION 4600MAH IMPRES UL BATT (QA07576) 1.5"(H) 5" (L) 2"(W)	\$202
PMMN4547	LI-ION 3100MAH UL BATT (QA07577) 3.4"(H) 2.3"(L) 1.8" (D)	\$171

ACCESSORIES NOT LISTED ARE 20% OFF LIST PRICE. FOR SPEAKER MICS AND ADDITIONAL ACCESSORIES PLEASE REFER TO ACCESSORIES CATALOG, AVAILABLE AT

https://shop.motorolasolutions.com/?_ga=2.209673489.265811969.1588006669-1558378512.1587576280



6.7 APX 6000XE PORTABLE RADIOS



**Figure 6-2 (A) APX 6000XE Model 2.5 (Yellow) and (B) Model 3.5 (Impact Green)
(Lower capacity battery pictured)**

APX 6000XE meets P25 public safety standards and will seamlessly interop with all vendor P25 radios for multi-agency collaboration. Extreme rugged and ergonomic design with innovative features developed specifically to enhance personnel safety in extreme environments. Portables can work across multiple digital and analog networks from conventional, to SMARTNET® and SmartZone® to ASTRO® 25 providing true P25 functionality.

The APX 6000 XE offers 1000 Channel Programmability. This radio ships standard as a RUGGED (Delta T submersion-2 meters/2 hours) portable and with UL certification. Also includes Front Color Display: 4 lines of text, 2 lines of icon, Top Display: 1 line of text, 1 line icons, 0 menu lines, Noise Cancellation Software, Dual Microphone, Intelligent Lighting, 3 Programmable Side buttons, 16 Position Mode Rotary Select Switch, ADP Privacy, Oversized Volume, Channel Selector and Emergency Buttons for ease of use when wearing bulky gloves. 1000 channels are included in the following radio packages.

6.8 APX 6000XE PORTABLE RADIO MODEL 3.5 WITH ENCRYPTION

Package Price: \$7,342

Model	Description
H98UCH9PW7	APX6000 700/800 MODEL 3.5 PORTABLE.
G996AU	ADD: PROGRAMMING OVER P25 (OTAP).
Q361AR	ADD: P25 9600 BAUD TRUNKING.
QA02006AA	ENH: APX6000XE RUGGED RADIO. This Option includes the XE (extreme) control top with larger knobs and a display. The carry cases are different for this radio so be sure to choose the right APX6000XE case if you do not want to use the plastic carry holder that ships std with the Model II and model III radios. This option will also pull in a UL battery (PMNN4547) and will include radio UL certification. The QA02006 option includes Delta-T standard. The QA02006 option also includes H499 rugged. This radio is submersible for up to 2 meters for 2 hours when ordered in this configuration with the PMMN4547 battery.
Q58AL	ADD: 3Y ESSENTIAL SERVICE.
QA09008AA	ADD: GROUP SERVICES.
Q498AY	ENH: ASTRO 25 OTAR W/ MULTIKEY.
H38BT	ADD: SMARTZONE OPERATION.
QA09113AB	ADD: BASELINE RELEASE SW.
Q806BM	ADD: ASTRO DIGITAL CAI OPERATION.
Q629AK	ENH: AES ENCRYPTION AND ADP.
Q445AG	ADD: APX PERSONNEL ACCOUNTABILITY.
Q52AG	ADD: FRONT PANEL PROGRAMMING & CLONING.

Note: The APX 6000XE ships with an IMPRES PMNN4547 3100 mAh Li-ION UL which is both UL certified and ruggedized PLUS (submersible for 2 meters/2 hours). Dimensions 3.4"(H) 2.3"(L) 1.8" (D)

If alternate battery is selected the radio will not ship with ruggedized PLUS (submersible for 2 meters/2 hours).

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

Portable radios do not come with chargers.

6.9 APX 6000XE 3.5 WITH ENCRYPTION AND YELLOW HOUSING

Include all of the options in section above and add option below:

Model	Description	Unit Price
H64	ALT: PUBLIC SAFETY YELLOW	\$21.75

6.10 APX 6000XE 3.5 WITH ENCRYPTION AND GREEN HOUSING

Include all of the options in section above and add option below:

Model	Description	Unit Price
QA01427	ALT: HIGH IMPACT GREEN	\$21.75

6.11 APX 6000XE PORTABLE RADIO MODEL 2.5 WITH ENCRYPTION

Package Price: \$6,940

Model	Description
H98UCF9PW6	APX6000 700/800 MODEL 2.5 PORTABLE.
G996AU	ADD: PROGRAMMING OVER P25 (OTAP).
Q361AR	ADD: P25 9600 BAUD TRUNKING.
QA02006AA	ENH: APX6000XE RUGGED RADIO. This Option includes the XE (extreme) control top with larger knobs and a display. The carry cases are different for this radio so be sure to choose the right APX6000XE case if you do not want to use the plastic carry holder that ships std with the Model II and model III radios. This option will also pull in a UL battery (PMNN4547) and will include radio UL certification. The QA02006 option includes Delta-T standard. The QA02006 option also includes H499 rugged. This radio is submersible for up to 2 meters for 2 hours when ordered in this configuration with the PMMN4547 battery.
Q58AL	ADD: 3Y ESSENTIAL SERVICE.
QA09008AA	ADD: GROUP SERVICES.
Q498AY	ENH: ASTRO 25 OTAR W/ MULTIKEY.
H38BT	ADD: SMARTZONE OPERATION.
QA09113AB	ADD: BASELINE RELEASE SW.
Q806BM	ADD: ASTRO DIGITAL CAI OPERATION.
Q629AK	ENH: AES ENCRYPTION AND ADP.
Q445AG	ADD: APX PERSONNEL ACCOUNTABILITY.
Q52AG	ADD: FRONT PANEL PROGRAMMING & CLONING (FEDERAL).

Note: The APX 6000XE ships with an IMPRES PMNN4547 3100 mAh Li-ION UL which is both UL certified and ruggedized PLUS (submersible for 2 meters/2 hours). Dimensions 3.4"(H) 2.3"(L) 1.8" (D)

If alternate battery is selected the radio will not ship with ruggedized PLUS (submersible for 2 meters/2 hours).

Portable radios do not come with chargers.

6.12 APX 6000XE 2.5 WITH ENCRYPTION AND YELLOW HOUSING

Include all of the options in section above and add option below:

Model	Description	Unit Price
H64	ALT: PUBLIC SAFETY YELLOW	\$21.75

6.13 APX 6000XE 2.5 WITH ENCRYPTION AND GREEN HOUSING

Include all of the options in section above and add option below:

Model	Description	Unit Price
QA01427	ALT: HIGH IMPACT GREEN	\$21.75

6.14 APX 6000XE SPARE BATTERY

Model	Description	Unit Price
PMNN4547A	IMPRES PMNN4547 3100 MAH LI-ION Dimensions 3.4"(H) 2.3"(L) 1.8" (D)	\$171

6.15 APX 6000 AND APX 6000XE SERVICE OPTIONS

Model	Description	Unit Price
G24	<p>ENH: 3 YRS ESSENTIAL SERVICE</p> <p>Provides 3 years of extended hardware repair coverage beginning after the standard warranty period expires. Repairs will be made only at the designated Motorola repair depot. Local services are not included. Motorola will pay the inbound shipping charges only with use of the Motorola designated delivery service. Motorola will pay for outbound shipping via Motorola's normal shipping methods. No discounts are allowed on this option.</p>	\$184
Q887	<p>ENH: 5 YRS ESSENTIAL SERVICE</p> <p>Provides 5 years of extended hardware repair coverage beginning after the standard warranty period expires. Repairs will be made only at the designated Motorola repair depot. Local services are not included. Motorola will pay the inbound shipping charges only with use of the Motorola designated delivery service. Motorola will pay for outbound shipping via Motorola's normal shipping methods. No discounts are allowed on this option.</p>	\$306
HA00022AC	<p>ADD: 3Y ESSENTIAL ACCIDENTAL DAMAGE</p> <p>Provides for extended hardware repair coverage and chemical, liquid, and other physical damage on your Motorola portable and mobile subscriber radios. Comprehensive coverage starts from the first day the radio is put into use. Repairs will be made only at the designated Motorola repair depot. Local services are not included. Motorola will pay the inbound shipping charges only with use of the Motorola designated delivery service. Motorola will pay for outbound shipping via Motorola's normal shipping methods. No discounts are allowed on this option.</p>	\$347

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HTTPS://SHOP.MOTOROLASOLUTIONS.COM/?_GA=2.209673489.265811969.1588006669-1558378512.1587576280



6.16 APX 8000 RADIO DESCRIPTION



Figure 6-3: APX 8000

6.17 APX 8000 PORTABLE RADIOS DESCRIPTION

The APX 8000 is redefining mission critical communications by delivering an ultra-durable radio that includes unlimited interoperability, GPS, Mission Critical Bluetooth, Adaptive Audio, and secure WiFi connectivity. With a 4-in-1 radio, you now have the ability to stay connected and expand voice and data communications across multiple agencies with one device. Improve response time by instantly operating on digital or analog networks, in 7/800, VHF, UHF Range 1 and 2 bands at any given time.

6.18 APX 8000 FEATURES

The APX 8000 includes Top Display, Noise Cancellation Software, Dual Microphone, Intelligent Lighting, 3 Programmable Side buttons, 16 Position Mode Rotary Select Switch, ADP Privacy, Oversized Volume, Channel Selector and Emergency Buttons for ease of use when wearing bulky gloves. 3000 channels are included in the following radio package.

RADIO PACKAGES NOT LISTED ARE 27.5% OFF LIST AND ACCESSORIES ARE 20% OFF LIST PER SECTION 10 "ADDITIONAL DISCOUNTS" SECTION OF THIS PRICE BOOK. ALL OTHER DISCOUNTS FOR PRODUCTS AND SERVICES ALSO LISTED IN SECTION 10.

6.19 APX 8000 MODEL 3.5 ALL BAND PORTABLE WITH ENCRYPTION

Package Price: \$9,787

Model	Description
H91TGD9PW7	APX 8000 ALL BAND PORTABLE MODEL 3.5.
Q806CB	ADD: ASTRO DIGITAL CAI OPERATION.
Q361AN	ADD: P25 9600 BAUD TRUNKING.
QA05571AA	ALT: LI-ION IMPRES 2 IP68 4850 MAH.
Q58AL	ADD: 3Y ESSENTIAL SERVICE.
QA09008AA	ADD: GROUP SERVICES.
Q498AU	ENH: ASTRO 25 OTAR W/ MULTIKEY.
H38BS	ADD: SMARTZONE OPERATION.
QA09113AB	ADD: BASELINE RELEASE SW.
G996AP	ADD: PROGRAMMING OVER P25 (OTAP).
Q629AH	ENH: AES ENCRYPTION AND ADP.

Note: For smaller sized battery with less capacity please order #QA07571 3400 mAh IMPRES 3.38"(H) 2.25"(L) 1.8" 1.63"(D)and deduct \$103 from package price.

Model 2.5 Also Available-Contact Motorola Account Manager for pricing.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

Portable radios do not come with chargers.

6.20 APX 8000 MODEL 3.5 ALL BAND PORTABLE-NO ENCRYPTION

Package Price: \$8,750

Model	Description
The following selection is mandatory	
H91TGD9PW7	APX 8000 ALL BAND PORTABLE MODEL 3.5.
Q806CB	ADD: ASTRO DIGITAL CAI OPERATION.
Q361AN	ADD: P25 9600 BAUD TRUNKING.
Q667BB	ADD: ADP ONLY (NON-P25 CAP COMPLIANT) (US ONLY).
QA05571AA	ALT: LI-ION IMPRES 2 IP68 4850 MAH.
Q58AL	ADD: 3Y ESSENTIAL SERVICE.
QA09008AA	ADD: GROUP SERVICES.
H38BS	ADD: SMARTZONE OPERATION.
QA09113AB	ADD: BASELINE RELEASE SW.
G996AP	ADD: PROGRAMMING OVER P25 (OTAP).

Note: For smaller sized battery with less capacity please order #QA07571 3400 mAh IMPRES 3.38"(H) 2.25"(L) 1.8" 1.63"(D)and deduct \$103 from package price.

Model 2.5 Also Available- Contact Motorola Account Manager for Pricing

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

Portable radios do not come with chargers.



6.21 APX 8000 3.5 ADDITIONAL OPTIONS

Include all of the options from desired configuration on previous page and add option/s below:

Model	Description	Unit Price
Q52	ADD: FRONT PANEL PROGRAMMING (FPP)	\$128
QA04526	ADD: RFID KNOB ADD-RFP KNOB	\$21.75

6.22 APX 8000 3.5 DELETE FREQUENCY BAND (OPTIONAL)

Include all of the options from desired configuration on previous page and add option/s below (Can only delete two):

Model	Description	Unit Price
QA05507	DEL: DELETE 7/800 MHZ BAND	-\$800
QA05508	DEL: DELETE VHF BAND	-\$800
QA05509	DEL: DELETE UHF BAND (DELETES BOTH UHF BANDS)	-\$800

6.23 APX 8000 SPARE BATTERIES

Model	Description	Unit Price
PMMN4504	BATT IMPRES LI-ON UL 3400 MAH 3.38"(H) 2.25"(L) 1.8" 1.63"(D)	\$196
PMMN4505	BATT IMPRES LI-ION UL 4850 MAH (QA05595) 5.0"(H)2.0"(L)1.5"(D)	\$204

ACCESSORIES NOT LISTED ARE 20% OFF LIST PRICE. FOR SPEAKER MICS AND ADDITIONAL ACCESSORIES PLEASE REFER TO ACCESSORIES CATALOG. AVAILABLE AT

https://shop.motorolasolutions.com/?_ga=2.209673489.265811969.1588006669-1558378512.1587576280

6.24 APX 8000XE RUGGEDIZED RADIO DESCRIPTION



Figure 6-4: APX 8000XE with Green Housing

6.25 APX 8000XE PORTABLE RADIOS DESCRIPTION

The APX 8000XE is redefining mission critical communications by delivering an ultra-durable radio that combines unlimited interoperability, loud audio, and secure WiFi connectivity. With a 4-in-1 radio, you now have the ability to stay connected and expand voice and data communications across multiple agencies with one device. Improve response time by instantly operating on digital or analog networks, in 7/800, VHF, UHF Range 1 and 2 bands at any given time.

6.26 APX 8000XE FEATURES

The APX 8000XE ships standard as a RUGGED (Delta T submersion-2 meters/2 hours) portable and with UL certification. Also includes Top Display: 1 line of test, 1 line icons, 0 menu lines, Noise Cancellation Software, Dual Microphone, Intelligent Lighting, 3 Programmable Side buttons, 16 Position Mode Rotary Select Switch, ADP Privacy, Oversized Volume, Channel Selector and Emergency Buttons for ease of use when wearing bulky gloves. 3000 channels are included in the following radio package.

RADIO PACKAGES NOT LISTED ARE 27.5% OFF LIST AND ACCESSORIES ARE 20% OFF LIST PER SECTION 10 "ADDITIONAL DISCOUNTS" SECTION OF THIS PRICE BOOK. ALL OTHER DISCOUNTS FOR PRODUCTS AND SERVICES ALSO LISTED IN SECTION 10.

Orange County Price Book Agreement

Effective upon execution of Contract #MA-060-25011124

Use or disclosure of this Price Book is subject to the restrictions on the cover page.



6.27 APX 8000XE MODEL 3.5 RUGGEDIZED ALL BAND PORTABLE WITH ENCRYPTION

Package Price: \$10,623

Model	Description
The following selection is mandatory	
H91TGD9PW7	APX 8000 ALL BAND PORTABLE MODEL 3.5.
Q806CB	ADD: ASTRO DIGITAL CAI OPERATION.
Q361AN	ADD: P25 9600 BAUD TRUNKING.
QA02006AC	ENH: APX8000XE RUGGED RADIO.
Q58AL	ADD: 3Y ESSENTIAL SERVICE.
QA09008AA	ADD: GROUP SERVICES.
Q498AU	ENH: ASTRO 25 OTAR W/ MULTIKEY.
H38BS	ADD: SMARTZONE OPERATION.
QA09113AB	ADD: BASELINE RELEASE SW.
G996AP	ADD: PROGRAMMING OVER P25 (OTAP).
Q629AH	ENH: AES ENCRYPTION AND ADP.
Q445AG	ADD: APX PERSONNEL ACCOUNTABILITY.
Q52AG	ADD: FRONT PANEL PROGRAMMING & CLONING.

Note: The APX 8000XE ships with an IMPRES 3400 mAh Li-ION UL battery (PMNN4504) which is both UL certified and ruggedized PLUS (submersible for 2 meters/2 hours). Dimensions 3.38"(H)2.25"(L)1.63"(W) Model 2.5 Also Available-Contact Motorola Account Manager for pricing.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

Portable radios do not come with chargers.

6.28 APX 8000XE MODEL 3.5 RUGGEDIZED DUAL BAND PORTABLE-NO ENCRYPTION

Package Price: \$9,586

Model	Description
H91TGD9PW7	APX 8000 ALL BAND PORTABLE MODEL 3.5.
Q806CB	ADD: ASTRO DIGITAL CAI OPERATION.
Q361AN	ADD: P25 9600 BAUD TRUNKING.
Q667BB	ADD: ADP ONLY (NON-P25 CAP COMPLIANT) (US ONLY).
QA02006AC	ENH: APX8000XE RUGGED RADIO.
Q58AL	ADD: 3Y ESSENTIAL SERVICE.
QA09008AA	ADD: GROUP SERVICES.
H38BS	ADD: SMARTZONE OPERATION.
QA09113AB	ADD: BASELINE RELEASE SW.
G996AP	ADD: PROGRAMMING OVER P25 (OTAP).
Q445AG	ADD: APX PERSONNEL ACCOUNTABILITY.
Q52AG	ADD: FRONT PANEL PROGRAMMING & CLONING
	NOTES FOR THIS RADIO ON NEXT PAGE

Note: The APX 8000XE ships with an IMPRES 3400 mAh Li-ION UL battery (PMNN4504) which is both UL certified and ruggedized PLUS (submersible for 2 meters/2 hours). Dimensions 3.38"(H)2.25"(L)1.63"(W) Model 2.5 Also Available-Contact Motorola Account Manager for pricing.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

Portable radios do not come with chargers.

6.29 APX 8000XE 3.5 ADDITIONAL OPTIONS

Include all of the options in section on previous page and add option below:

Model	Description	Unit Price
Q52	ADD: FRONT PANEL PROGRAMMING (FPP)	\$128
QA04526	ADD: RFID KNOB	\$21.75

6.30 APX 8000XE 3.5 DELETE FREQUENCY BAND (OPTIONAL)

Include all of the options in section on previous page and add option below (Can only delete two):

Model	Description	Unit Price
QA05507	DEL: DELETE 7/800 MHZ BAND	-\$800
QA05508	DEL: DELETE VHF BAND	-\$800
QA05509	DEL: DELETE UHF BAND (DELETES BOTH UHF BANDS)	-\$800

6.31 APX 8000XE YELLOW HOUSING (OPTIONAL)

Include all of the options from APX8000XE configuration and add option below:

Model	Description	Unit Price
H64	ALT: PUBLIC SAFETY YELLOW	\$21.75

6.32 APX 8000XE 2.5 GREEN HOUSING (OPTIONAL)

Include all of the options from APX8000XE configuration and add option below:

Model	Description	Unit Price
QA01427	ALT: HIGH IMPACT GREEN	\$21.75

6.33 APX 8000XE SPARE BATTERY

Model	Description	Unit Price
PMNN4504A	BATT IMPRES LI-ON UL 3400 MAH 3.38"(H) 2.25"(L) 1.8" 1.63"(D)	\$196

6.34 CHARGERS FOR APX 6000, APX 6000XE, APX 8000 AND APX 8000XE

Model	Description	Unit Price
NNTN8844	IMPRES 6 Unit Charger with Display Automatically reconditions IMPRES batteries based on actual usage, keeping them in peak condition.	\$1,459
NNTN8860	IMPRES Single Unit Charger- Automatically reconditions IMPRES batteries based on actual usage, keeping them in peak condition	\$160
NNTN7624	IMPRES Vehicular Charger (Full Kit)-Hard Wired Installation The APX IMPRES vehicular charger has full IMPRES charger to battery communication capability. This ensures continuity of IMPRES battery charge data logging in a vehicular environment, so the IMPRES battery will receive adaptive, automatic reconditioning and will qualify for the 6-month capacity warranty extension. NOTE: The IMPRES compatible vehicular charger will not recondition IMPRES batteries while in a vehicle, but it will provide an indication when reconditioning is required in an IMPRES desktop charger.	\$436
RLN6434	APX Travel Charger- Cigarette Lighter Adaptor Its small compact design allows the radio to be used while rapid charging in the charger base. Unit includes a voltage regulated vehicular charger adaptor, custom charger base, mounting bracket and coil cord.	\$103

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https://shop.motorolasolutions.com/?_ga=2.209673489.265811969.1588006669-1558378512.1587576280

6.35 N50 PORTABLE RADIOS



Figure 6-5: N50

6.36 N50 PORTABLE RADIOS DESCRIPTION

The APX N50 is a slim yet tough pick-up-and-go radio that's designed to give public service and administrative staff secure communications they can rely on in the field to stay connected and collaborative, whenever wherever. ViQi Basic Voice Control and intuitive interfaces make it simple to use on the go. Advanced speakers and HDR mics combined with leading APX audio algorithms automatically filter background noise and adjust volume levels to the environment, keeping hands free and eyes up. Connect to accessories and other devices via Bluetooth or even switch between LMR coverage and Wi-Fi with SmartConnect. Hardware encryption algorithms, batch radio programming tools, and a portfolio of services keep communications secure and up-to-date.

RADIO PACKAGES NOT LISTED ARE 27.5% OFF LIST AND ACCESSORIES ARE 20% OFF LIST PER SECTION 10 "ADDITIONAL DISCOUNTS" SECTION OF THIS PRICE BOOK. ALL OTHER DISCOUNTS FOR PRODUCTS AND SERVICES ALSO LISTED IN SECTION 10. FOR SPEAKER MICS AND ADDITIONAL ACCESSORIES PLEASE REFER ACCESSORIES CATALOG.

AVAILABLE AT https://shop.motorolasolutions.com/?_ga=2.209673489.265811969.1588006669-1558378512.1587576280



6.37 N50 PORTABLE RADIO WITH ENCRYPTION

Package Price: \$5,540

Model/Option	Description
H25UCF9PW6	APX N50 7/800 MODEL 2 PORTABLE.
QA08853AA	ADD: CPS ENABLEMENT.
QA09008AG	ADD: GROUP SERVICES.
G996AU	ADD: PROGRAMMING OVER P25 (OTAP).
QA09001AM	ADD: WIFI CAPABILITY.
Q629BD	ENH: AES ENCRYPTION AND ADP.
Q498BN	ENH: ASTRO 25 OTAR W/ MULTIKEY.
QA09113AA	ADD: BASELINE RELEASE SW.
QA02756AB	ENH: 3600 OR 9600 TRUNKING BAUD SINGLE SYSTEM.
LSV01S03084A	APX N50/30 DMS ESSENTIAL.
PSV01S03059A	APX NEXT PROVISIONING WITH CPS.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

Portable radios do not come with chargers.

6.38 N50 PORTABLE RADIO - NO ENCRYPTION

Package Price: \$4,503

Model/Option	Description
H25UCF9PW6	APX N50 7/800 MODEL 2 PORTABLE.
QA02756AB	ENH: 3600 OR 9600 TRUNKING BAUD SINGLE SYSTEM.
G996AU	ADD: PROGRAMMING OVER P25 (OTAP).
QA09001AM	ADD: WIFI CAPABILITY.
Q667BB	ADD: ADP ONLY (NON-P25 CAP COMPLIANT) (US ONLY).
QA09008AG	ADD: GROUP SERVICES.
QA09113AA	ADD: BASELINE RELEASE SW.
QA08853AA	ADD: CPS ENABLEMENT.
LSV01S03084A	APX N50/30 DMS ESSENTIAL.
PSV01S03059A	APX NEXT PROVISIONING WITH CPS.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

Portable radios do not come with chargers.

6.39 SPARE BATTERIES

Model	Description	Unit Price
PMNN4813	BATT LIION IMPRES 2 IP68 2850T	\$157

6.40 CHARGERS

Model	Description	Unit Price
PMPN4820	N50 SINGLE UNIT CHARGER	\$73
PMPN4594	SIX BANK CHARGER	\$610

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6.41 N70 PORTABLE RADIOS



Figure 6-6: N70

6.42 N70 PORTABLE RADIOS DESCRIPTION

The APX N70 gives frontline public safety personnel the mission critical communications and real-time information they need to respond quickly and safely. It's inherently rugged with a toughened touch screen display and superior impact resistance. Intuitive interfaces and large controls ensure reliable eyes-up operation in extreme conditions. Whatever the environment, hear and be heard with the loudest and clearest audio possible. HDR mic inputs reproduce voices with uncompromising clarity. The APX N70 works reliably across a variety of frequencies, modes and protocols. Multiple hardware encryption algorithms keep communications secure, while optional functionality including LTE and smart apps helps add actionable intelligence in the field.

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6.43 N70 PORTABLE RADIO WITH ENCRYPTION

Package Price: \$7,365

Model/Option	Description
H35UCT9PW8	APX N70 7/800 MODEL 4.5 PORTABLE.
QA08853AA	ADD: CPS ENABLEMENT.
QA09017AA	ADD: LTE WITH ACTIVE SERVICE AT&T US.
QA01771AB	ENH: ENHANCEMENT LEVEL 2.
H38DA	ADD: SMARTZONE OPERATION.
Q173CA	ADD: SMARTZONE OMNILINK.
Q498BN	ENH: ASTRO 25 OTAR W/ MULTIKEY.
Q806CH	ADD: ASTRO DIGITAL CAI OPERATION.
QA09001AM	ADD: WIFI CAPABILITY.
Q629BD	ENH: AES ENCRYPTION AND ADP.
QA09113AA	ADD: BASELINE RELEASE SW.
Q361CD	ADD: P25 9600 BAUD TRUNKING.
QA09028AA	ADD: VIQI VC RADIO OPERATION.
G996AU	ADD: PROGRAMMING OVER P25 (OTAP).
LSV01S03060A	APX N70 DMS ESSENTIAL.
PSV01S03059A	APX NEXT PROVISIONING WITH CPS.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)
Application Services are not included in package price (see section 6.72).

Portable radios do not come with chargers.

6.44 N70 PORTABLE RADIO - NO ENCRYPTION

Package Price: \$6,327

Model/Option	Description
H35UCT9PW8	APX N70 7/800 MODEL 4.5 PORTABLE.
H38DA	ADD: SMARTZONE OPERATION.
Q173CA	ADD: SMARTZONE OMNILINK.
Q361CD	ADD: P25 9600 BAUD TRUNKING.
Q806CH	ADD: ASTRO DIGITAL CAI OPERATION.
QA09001AM	ADD: WIFI CAPABILITY.
G996AU	ADD: PROGRAMMING OVER P25 (OTAP).
QA01771AB	ENH: ENHANCEMENT LEVEL 2.
QA08853AA	ADD: CPS ENABLEMENT.
QA09028AA	ADD: VIQI VC RADIO OPERATION.
Q667BB	ADD: ADP ONLY (NON-P25 CAP COMPLIANT) (US ONLY).
QA09017AA	ADD: LTE WITH ACTIVE SERVICE AT&T US.
QA09113AA	ADD: BASELINE RELEASE SW.
LSV01S03060A	APX N70 DMS ESSENTIAL.
PSV01S03059A	APX NEXT PROVISIONING WITH CPS.

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Exhibit A: Portable Radios 6-21

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Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)
Application Services are not included in package price (see section 6.72).

Portable radios do not come with chargers.

6.45 SPARE BATTERIES

Model	Description	Unit Price
PMNN4816A	BATT IMPRES 2 LIION IP68 3200T	\$180
PMNN4817A	BATT IMPRES 2 LIION IP68 4400T	\$198

6.46 CHARGERS

Model	Description	Unit Price
PMPN4604A	N70 SINGLE UNIT CHARGER	\$177
PMPN4591A	SIX BANK CHARGER	\$1,540
PMPN4639B	VEHICLE CHARGER (HARDWIRE)	\$513

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6.47 APX NEXT PORTABLE RADIOS



Figure 6-7: APX NEXT

6.48 APX NEXT PORTABLE RADIOS DESCRIPTION

Your radio is your lifeline. APX NEXT is our next step in advancing it. It's designed to military standards for extreme ruggedness. The touchscreen works with or without gloves—in rain, dirt, and dust. Digital mics and high-power speakers deliver our best audio ever, while SmartConnect keeps you connected even beyond your P25 system. The result is a radio that works when you need it, without pause, distraction or doubt. APX NEXT is designed for effortless usability when everything is on the line. Intuitive knobs and buttons are easily distinguished by touch. A mission-critical touchscreen makes it fast and easy to operate your radio. ViQi understands a huge range of natural language voice commands, so you can operate the radio with eyes-up awareness. Every interaction is simple, fast and logical. You stay focused on what matters—your mission and your safety.

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6.49 APX NEXT ALL BAND PORTABLE RADIO WITH ENCRYPTION

Package Price: \$9,851

Model/Option	Description
H55TGT9PW8	APX NEXT; ALL-BAND MODEL 4.5 PORTABLE.
H499KC	ENH: SUBMERSIBLE (DELTA T).
H38DA	ADD: SMARTZONE OPERATION.
Q806CH	ADD: ASTRO DIGITAL CAI OPERATION.
QA09001AM	ADD: WIFI CAPABILITY.
QA09113AA	ADD: BASELINE RELEASE SW.
Q361CD	ADD: P25 9600 BAUD TRUNKING.
QA09028AA	ADD: VIQI VC RADIO OPERATION.
Q173CA	ADD: SMARTZONE OMNILINK.
Q629BD	ENH: AES ENCRYPTION AND ADP.
QA08853AA	ADD: CPS ENABLEMENT.
QA09017AA	ADD: LTE WITH ACTIVE SERVICE AT&T US.
Q498BN	ENH: ASTRO 25 OTAR W/ MULTIKEY.
G996AP	ADD: PROGRAMMING OVER P25 (OTAP).
LSV01S03446A	APX NEXT DMS ESSENTIAL.
PSV01S03059A	APX NEXT PROVISIONING WITH CPS.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)
Application Services are not included in package price (see section 6.72).

Portable radios do not come with chargers.

6.50 APX NEXT ALL BAND PORTABLE RADIO - NO ENCRYPTION

Package Price: \$8,813

Model/Option	Description
H55TGT9PW8	APX NEXT; ALL-BAND MODEL 4.5 PORTABLE.
H499KC	ENH: SUBMERSIBLE (DELTA T).
H38DA	ADD: SMARTZONE OPERATION.
Q806CH	ADD: ASTRO DIGITAL CAI OPERATION.
QA09028AA	ADD: VIQI VC RADIO OPERATION.
QA09001AM	ADD: WIFI CAPABILITY.
QA09113AA	ADD: BASELINE RELEASE SW.
Q361CD	ADD: P25 9600 BAUD TRUNKING.
Q173CA	ADD: SMARTZONE OMNILINK.
G996AP	ADD: PROGRAMMING OVER P25 (OTAP).
Q667BB	ADD: ADP ONLY (NON-P25 CAP COMPLIANT) (US ONLY).
QA08853AA	ADD: CPS ENABLEMENT.
QA09017AA	ADD: LTE WITH ACTIVE SERVICE AT&T US.
LSV01S03446A	APX NEXT DMS ESSENTIAL.
PSV01S03059A	APX NEXT PROVISIONING WITH CPS.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

Application Services are not included in package price (see section 6.72).

Portable radios do not come with chargers.

6.51 APX NEXT SINGLE BAND PORTABLE RADIO WITH ENCRYPTION

Package Price: \$8,610

Model/Option	Description
H45TGT9PW8	APX NEXT SINGLE BAND MODEL 4.5 PORTABLE.
QA00569AP	ADD: 7/800MHZ BAND.
H499KC	ENH: SUBMERSIBLE (DELTA T).
H38DA	ADD: SMARTZONE OPERATION.
Q806CH	ADD: ASTRO DIGITAL CAI OPERATION.
Q361CD	ADD: P25 9600 BAUD TRUNKING.
QA09028AA	ADD: VIQI VC RADIO OPERATION.
QA09001AM	ADD: WIFI CAPABILITY.
Q498BN	ENH: ASTRO 25 OTAR W/ MULTIKEY.
QA09113AA	ADD: BASELINE RELEASE SW.
Q173CA	ADD: SMARTZONE OMNILINK.
G996AP	ADD: PROGRAMMING OVER P25 (OTAP).
Q629BD	ENH: AES ENCRYPTION AND ADP.
QA08853AA	ADD: CPS ENABLEMENT.
QA09017AA	ADD: LTE WITH ACTIVE SERVICE AT&T US.
LSV01S03446A	APX NEXT DMS ESSENTIAL.
PSV01S03059A	APX NEXT PROVISIONING WITH CPS.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)
Application Services are not included in package price (see section 6.72).

Portable radios do not come with chargers.

6.52 APX NEXT SINGLE BAND PORTABLE RADIO - NO ENCRYPTION

Package Price: \$7,572

Model/Option	Description
H45TGT9PW8	APX NEXT SINGLE BAND MODEL 4.5 PORTABLE.
QA00569AP	ADD: 7/800MHZ BAND.
H499KC	ENH: SUBMERSIBLE (DELTA T).
H38DA	ADD: SMARTZONE OPERATION.
Q806CH	ADD: ASTRO DIGITAL CAI OPERATION.
Q361CD	ADD: P25 9600 BAUD TRUNKING.
QA09028AA	ADD: VIQI VC RADIO OPERATION.
QA09001AM	ADD: WIFI CAPABILITY.
QA09113AA	ADD: BASELINE RELEASE SW.
	CONFIGURATION CONTINUED ON NEXT PAGE

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Exhibit A: Portable Radios 6-25

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Package Price: \$7,572

Model/Option	Description
Q173CA	ADD: SMARTZONE OMNILINK.
G996AP	ADD: PROGRAMMING OVER P25 (OTAP).
Q667BB	ADD: ADP ONLY (NON-P25 CAP COMPLIANT) (US ONLY).
QA08853AA	ADD: CPS ENABLEMENT.
QA09017AA	ADD: LTE WITH ACTIVE SERVICE AT&T US.
LSV01S03446A	APX NEXT DMS ESSENTIAL.
PSV01S03059A	APX NEXT PROVISIONING WITH CPS.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)
Application Services are not included in package price (see section 6.72).

Portable radios do not come with chargers.

6.53 APX NEXT ACCESSORIES

6.54 SPARE BATTERIES

Model	Description	Unit Price
NNTN9216	BATTERY PACK,IMPRES GEN2, LIION,IP68, 4400T	\$198

6.55 CHARGERS

Model	Description	Unit Price
PMPN4604	APX NEXT SINGLE UNIT CHARGER	\$177
PMPN4591	SIX BANK CHARGER	\$1,540
PMPN4639	VEHICLE CHARGER (HARDWIRE)	\$513

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6.56 APX NEXT XE PORTABLE RADIOS



Figure 6-8: APX NEXT XE

6.57 APX NEXT XE PORTABLE RADIOS DESCRIPTION

Your radio is your lifeline. APX NEXT XE is our next step in advancing it. Designed for ruggedness in extreme environments and with our best audio ever. Exaggerated controls now paired with a tough touchscreen that works with or without gloves, in the hottest, wettest, grittiest conditions. SmartConnect keeps you connected even beyond your radio system. The result is a radio that works when you need it, without pause, distraction or doubt. ViQi understands a huge range of voice commands, so you can operate the radio with eyes-up awareness. Every interaction is simple, fast and logical. APX NEXT XE application services bring new intelligence to the field — right into your hands. Additions such as ViQi, SmartMessaging, SmartMapping, and SmartLocate rapidly give firefighters vital information, from pin point location details to important multimedia to improve situational awareness.

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6.58 APX NEXT XE ALL BAND PORTABLE RADIO WITH ENCRYPTION

Package Price: \$10,727

Model/Option	Description
H55TGT9PW8	APX NEXT; ALL-BAND MODEL 4.5 PORTABLE.
QA01427AK	ALT: APX NEXT XE HOUSING GREEN.
QA02006AE	ADD: APX NEXT XE M4.5 RUGGED RADIO.
H499KC	ENH: SUBMERSIBLE (DELTA T).
H38DA	ADD: SMARTZONE OPERATION.
Q806CH	ADD: ASTRO DIGITAL CAI OPERATION.
QA09028AA	ADD: VIQI VC RADIO OPERATION.
QA09001AM	ADD: WIFI CAPABILITY.
QA09113AA	ADD: BASELINE RELEASE SW.
Q361CD	ADD: P25 9600 BAUD TRUNKING.
Q173CA	ADD: SMARTZONE OMNILINK.
Q629BD	ENH: AES ENCRYPTION AND ADP.
Q498BN	ENH: ASTRO 25 OTAR W/ MULTIKEY.
QA08853AA	ADD: CPS ENABLEMENT.
QA09017AA	ADD: LTE WITH ACTIVE SERVICE AT&T US.
G996AP	ADD: PROGRAMMING OVER P25 (OTAP).
Q445BC	ADD: APX PERSONNEL ACCOUNTABILITY.
Q53BF	ADD: FRONT PANEL PROGRAMMING & CLONING.
LSV01S03446A	APX NEXT DMS ESSENTIAL.
PSV01S03059A	APX NEXT PROVISIONING WITH CPS.

Note: For black housing please remove #QA02006AE. Deduct \$21.75 from package price.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

Application Services are not included in package price (see section 6.72).

Portable radios do not come with chargers.

6.59 APX NEXT XE ALL BAND PORTABLE RADIO - NO ENCRYPTION

Package Price: \$9,689

Model/Option	Description
H55TGT9PW8	APX NEXT; ALL-BAND MODEL 4.5 PORTABLE.
QA01427AK	ALT: APX NEXT XE HOUSING GREEN.
QA02006AE	ADD: APX NEXT XE M4.5 RUGGED RADIO.
H499KC	ENH: SUBMERSIBLE (DELTA T).
H38DA	ADD: SMARTZONE OPERATION.
Q806CH	ADD: ASTRO DIGITAL CAI OPERATION.
QA09028AA	ADD: VIQI VC RADIO OPERATION.
QA09001AM	ADD: WIFI CAPABILITY.
QA09113AA	ADD: BASELINE RELEASE SW.
Q445BC	ADD: APX PERSONNEL ACCOUNTABILITY.
Q361CD	ADD: P25 9600 BAUD TRUNKING.
	CONFIGURATION CONTINUED ON NEXT PAGE

Package Price: \$9,689

Model/Option	Description
Q173CA	ADD: SMARTZONE OMNILINK.
G996AP	ADD: PROGRAMMING OVER P25 (OTAP).
Q53BF	ADD: FRONT PANEL PROGRAMMING & CLONING.
Q667BB	ADD: ADP ONLY (NON-P25 CAP COMPLIANT) (US ONLY).
QA08853AA	ADD: CPS ENABLEMENT.
QA09017AA	ADD: LTE WITH ACTIVE SERVICE AT&T US.
LSV01S03446A	APX NEXT DMS ESSENTIAL.
PSV01S03059A	APX NEXT PROVISIONING WITH CPS.

Note: For black housing please remove #QA02006AE. Deduct \$21.75 from package price.
 Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)
 Application Services are not included in package price (see section 6.72).

Portable radios do not come with chargers.

6.60 APX NEXT XE SINGLE BAND PORTABLE RADIO WITH ENCRYPTION

Package Price: 9,485

Model/Option	Description
H45TGT9PW8	APX NEXT SINGLE BAND MODEL 4.5 PORTABLE.
QA00569AP	ADD: 7/800MHZ BAND.
QA01427AK	ALT: APX NEXT XE HOUSING GREEN.
QA02006AE	ADD: APX NEXT XE M4.5 RUGGED RADIO.
H499KC	ENH: SUBMERSIBLE (DELTA T).
H38DA	ADD: SMARTZONE OPERATION.
Q806CH	ADD: ASTRO DIGITAL CAI OPERATION.
Q361CD	ADD: P25 9600 BAUD TRUNKING.
QA09028AA	ADD: VIQI VC RADIO OPERATION.
QA09001AM	ADD: WIFI CAPABILITY.
Q498BN	ENH: ASTRO 25 OTAR W/ MULTIKEY.
QA09113AA	ADD: BASELINE RELEASE SW.
Q445BC	ADD: APX PERSONNEL ACCOUNTABILITY.
Q173CA	ADD: SMARTZONE OMNILINK.
G996AP	ADD: PROGRAMMING OVER P25 (OTAP).
Q53BF	ADD: FRONT PANEL PROGRAMMING & CLONING.
Q629BD	ENH: AES ENCRYPTION AND ADP.
QA08853AA	ADD: CPS ENABLEMENT.
QA09017AA	ADD: LTE WITH ACTIVE SERVICE AT&T US.
LSV01S03446A	APX NEXT DMS ESSENTIAL.
PSV01S03059A	APX NEXT PROVISIONING WITH CPS.

Note: For black housing please remove #QA02006AE. Deduct \$21.75 from package price. Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

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Portable radios do not come with chargers.

6.61 APX NEXT XE SINGLE BAND PORTABLE RADIO - NO ENCRYPTION

Package Price: \$8,448

Model/Option	Description
H45TGT9PW8	APX NEXT SINGLE BAND MODEL 4.5 PORTABLE.
QA00569AP	ADD: 7/800MHZ BAND.
QA01427AK	ALT: APX NEXT XE HOUSING GREEN.
QA02006AE	ADD: APX NEXT XE M4.5 RUGGED RADIO.
H499KC	ENH: SUBMERSIBLE (DELTA T).
H38DA	ADD: SMARTZONE OPERATION.
Q806CH	ADD: ASTRO DIGITAL CAI OPERATION.
Q361CD	ADD: P25 9600 BAUD TRUNKING.
QA09028AA	ADD: VIQI VC RADIO OPERATION.
QA09001AM	ADD: WIFI CAPABILITY.
QA09113AA	ADD: BASELINE RELEASE SW.
Q445BC	ADD: APX PERSONNEL ACCOUNTABILITY.
Q173CA	ADD: SMARTZONE OMNILINK.
G996AP	ADD: PROGRAMMING OVER P25 (OTAP).
Q53BF	ADD: FRONT PANEL PROGRAMMING & CLONING.
Q667BB	ADD: ADP ONLY (NON-P25 CAP COMPLIANT) (US ONLY).
QA08853AA	ADD: CPS ENABLEMENT.
QA09017AA	ADD: LTE WITH ACTIVE SERVICE AT&T US.
LSV01S03446A	APX NEXT DMS ESSENTIAL.
PSV01S03059A	APX NEXT PROVISIONING WITH CPS.
SSV01S01406A	SMARTCONNECT.
SSV01S01476A	SMARTLOCATE.
SSV01S01907A	SMARTMAPPING.
SSV01S01906A	SMARTMESSAGING.

Note: For black housing please remove #QA02006AE. Deduct \$21.75 from package price. Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

Application Services are not included in package price (see section 6.72).

Portable radios do not come with chargers.

6.62 SPARE BATTERIES

Model	Description	Unit Price
NNTN9216	BATTERY PACK,IMPRES GEN2, LIION,IP68, 4400T	\$198

6.63 CHARGERS

Model	Description	Unit Price
PMPN4604	APX NEXT XE SINGLE UNIT CHARGER	\$177
PMPN4591	SIX BANK CHARGER	\$1,540
PMPN4639	VEHICLE CHARGER (HARDWIRE)	\$513

ACCESSORIES NOT LISTED ARE 20% OFF LIST PRICE. FOR SPEAKER MICS AND ADDITIONAL ACCESSORIES PLEASE REFER ACCESSORIES CATALOG, AVAILABLE AT https://shop.motorolasolutions.com/?_ga=2.209673489.265811969.1588006669-1558378512.1587576280



6.64 APX NEXT XN PORTABLE RADIOS



Figure 6-9: APX NEXT XN

6.65 APX NEXT XN PORTABLE RADIOS DESCRIPTION

You've seen tough, but not like this. APX NEXT XN takes toughness to a new level, and is NFPA 1802 certified. Newly added software features enhance fireground safety and post incident review. Ruggedness and safety is bolstered with our leading APX audio in both the radio and XVN500 RSM, for the most intelligible audio in any environment. And when you need to go beyond voice, you are ultra connected with LTE, GPS, Wi-Fi and Bluetooth.

RADIO PACKAGES NOT LISTED ARE 27.5% OFF LIST AND ACCESSORIES ARE 20% OFF LIST PER SECTION 10 "ADDITIONAL DISCOUNTS" SECTION OF THIS PRICE BOOK. ALL OTHER DISCOUNTS FOR PRODUCTS AND SERVICES ALSO LISTED IN SECTION 10. FOR SPEAKER MICS AND ADDITIONAL ACCESSORIES PLEASE REFER ACCESSORIES CATALOG, AVAILABLE AT https://shop.motorolasolutions.com/?_ga=2.209673489.265811969.1588006669-1558378512.1587576280

6.66 APX NEXT XN ALL BAND PORTABLE RADIO WITH ENCRYPTION

Package Price: \$11,876

Model/Option	Description
H55TGU9PW8	APX NEXT XN; ALL-BAND MODEL 4.5 PORTABLE.
QA09017AA	ADD: LTE WITH ACTIVE SERVICE AT&T US.
Q629BD	ENH: AES ENCRYPTION AND ADP.
Q806CH	ADD: ASTRO DIGITAL CAI OPERATION.
QA09001AM	ADD: WIFI CAPABILITY.
Q498BN	ENH: ASTRO 25 OTAR W/ MULTIKEY.
QA08853AA	ADD: CPS ENABLEMENT.
QA09028AA	ADD: VIQI VC RADIO OPERATION.
H38DA	ADD: SMARTZONE OPERATION.
QA09113AA	ADD: BASELINE RELEASE SW.
QA08675AB	ADD: APX NEXT XN 10-PIN ADAPTER.
Q361CD	ADD: P25 9600 BAUD TRUNKING.
Q173CA	ADD: SMARTZONE OMNILINK.
Q445BC	ADD: APX PERSONNEL ACCOUNTABILITY.
Q53BF	ADD: FRONT PANEL PROGRAMMING & CLONING.
G996AP	ADD: PROGRAMMING OVER P25 (OTAP).
PSV01S03059A	APX NEXT PROVISIONING WITH CPS.
LSV01S03446A	APX NEXT DMS ESSENTIAL.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)
Application Services are not included in package price (see section 6.72).

Portable radios do not come with chargers.

6.67 APX NEXT XN ALL BAND PORTABLE RADIO - NO ENCRYPTION

Package Price: \$10,838

Model/Option	Description
H55TGU9PW8	APX NEXT XN; ALL-BAND MODEL 4.5 PORTABLE.
QA09017AA	ADD: LTE WITH ACTIVE SERVICE AT&T US.
Q667BB	ADD: ADP ONLY (NON-P25 CAP COMPLIANT) (US ONLY).
Q806CH	ADD: ASTRO DIGITAL CAI OPERATION.
QA09001AM	ADD: WIFI CAPABILITY.
QA08853AA	ADD: CPS ENABLEMENT.
QA09028AA	ADD: VIQI VC RADIO OPERATION.
H38DA	ADD: SMARTZONE OPERATION.
Q445BC	ADD: APX PERSONNEL ACCOUNTABILITY.
QA09113AA	ADD: BASELINE RELEASE SW.
G996AP	ADD: PROGRAMMING OVER P25 (OTAP).
Q53BF	ADD: FRONT PANEL PROGRAMMING & CLONING.
QA08675AB	ADD: APX NEXT XN 10-PIN ADAPTER.
	CONFIGURATION CONTINUED ON NEXT PAGE

Orange County Price Book Agreement

Effective upon execution of Contract #MA-060-25011124

Use or disclosure of this Price Book is subject to the restrictions on the cover page.

Package Price: \$10,838

Model/Option	Description
Q361CD	ADD: P25 9600 BAUD TRUNKING.
Q173CA	ADD: SMARTZONE OMNILINK.
PSV01S03059A	APX NEXT PROVISIONING WITH CPS.
LSV01S03446A	APX NEXT DMS ESSENTIAL.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)
Application Services are not included in package price (see section 6.72).

Portable radios do not come with chargers.

6.68 APX NEXT XN SINGLE BAND PORTABLE RADIO WITH ENCRYPTION

Package Price: 10,635

Model/Option	Description
H45TGU9PW8	APX NEXT XN; SINGLE BAND MODEL 4.5 PORTABLE.
QA09017AA	ADD: LTE WITH ACTIVE SERVICE AT&T US.
Q629BD	ENH: AES ENCRYPTION AND ADP.
Q806CH	ADD: ASTRO DIGITAL CAI OPERATION.
QA09001AM	ADD: WIFI CAPABILITY.
Q498BN	ENH: ASTRO 25 OTAR W/ MULTIKEY.
QA08853AA	ADD: CPS ENABLEMENT.
QA09028AA	ADD: VIQI VC RADIO OPERATION.
H38DA	ADD: SMARTZONE OPERATION.
Q445BC	ADD: APX PERSONNEL ACCOUNTABILITY.
QA09113AA	ADD: BASELINE RELEASE SW.
G996AP	ADD: PROGRAMMING OVER P25 (OTAP).
QA00569AP	ADD: 7/800MHZ BAND.
Q53BF	ADD: FRONT PANEL PROGRAMMING & CLONING.
QA08675AB	ADD: APX NEXT XN 10-PIN ADAPTER.
Q361CD	ADD: P25 9600 BAUD TRUNKING.
Q173CA	ADD: SMARTZONE OMNILINK.
PSV01S03059A	APX NEXT PROVISIONING WITH CPS.
LSV01S03446A	APX NEXT DMS ESSENTIAL.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)
Application Services are not included in package price (see section 6.72).

Portable radios do not come with chargers.

6.69 APX NEXT XN SINGLE BAND PORTABLE RADIO - NO ENCRYPTION

Package Price: \$9,597

Model/Option	Description
H45TGU9PW8	APX NEXT XN; SINGLE BAND MODEL 4.5 PORTABLE.
QA09017AA	ADD: LTE WITH ACTIVE SERVICE AT&T US.
Q806CH	ADD: ASTRO DIGITAL CAI OPERATION.
QA09001AM	ADD: WIFI CAPABILITY.
Q667BB	ADD: ADP ONLY (NON-P25 CAP COMPLIANT) (US ONLY).
QA08853AA	ADD: CPS ENABLEMENT.
QA09028AA	ADD: VIQI VC RADIO OPERATION.
H38DA	ADD: SMARTZONE OPERATION.
Q445BC	ADD: APX PERSONNEL ACCOUNTABILITY.
QA09113AA	ADD: BASELINE RELEASE SW.
G996AP	ADD: PROGRAMMING OVER P25 (OTAP).
QA00569AP	ADD: 7/800MHZ BAND.
Q53BF	ADD: FRONT PANEL PROGRAMMING & CLONING.
QA08675AB	ADD: APX NEXT XN 10-PIN ADAPTER.
Q361CD	ADD: P25 9600 BAUD TRUNKING.
Q173CA	ADD: SMARTZONE OMNILINK.
PSV01S03059A	APX NEXT PROVISIONING WITH CPS.
LSV01S03446A	APX NEXT DMS ESSENTIAL.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)
Application Services are not included in package price (see section 6.72).

Portable radios do not come with chargers.

6.70 SPARE BATTERIES

Model	Description	Unit Price
PMNN4812	BATTERY PACK, BATT IMPRES 2 LIION UL DIV2 IP68 3400T	\$228

6.71 CHARGERS

Model	Description	Unit Price
PMPN4604	APX NEXT XN SINGLE UNIT CHARGER	\$177
PMPN4591	SIX BANK CHARGER	\$1,540
PMPN4639	VEHICLE CHARGER (HARDWIRE)	\$51

ACCESSORIES NOT LISTED ARE 20% OFF LIST PRICE. FOR SPEAKER MICS AND ADDITIONAL ACCESSORIES PLEASE REFER ACCESSORIES CATALOG, AVAILABLE AT https://shop.motorolasolutions.com/?_ga=2.209673489.265811969.1588006669-1558378512.1587576280

6.72 APPLICATION SERVICES

Model	Description	Unit Price (In Package) Per Year
SSV01S01406A	APX NEXT SMARTCONNECT SUBSCRIPTION	\$104
SSV01S01476A	SMARTLOCATE	\$104
SSV01S01907A	SMARTMAPPING	\$104
SSV01S01906A	SMARTMESSAGING	\$104
SSV01S04311A	SMARTINCIDENT (LTE)(GOV)	\$104
SSV01S01407A	SMARTPROGRAMMING	\$104
LSV01S03082A	RADIOCENTRAL PROGRAMMING	\$23

Price per year. Can include multiple years upfront. If four (4) or more applications are selected, Motorola Solutions provides a discounted price for each application.

A RadioCentral subscription is required for the SmartProgramming application.

SmartProgramming requires a RadioCentral subscription. To ensure uninterrupted service, RadioCentral and SmartProgramming must have the same subscription duration.

SECTION 7

EXHIBIT A: APX8500 CONTROL STATIONS AND CONSOLETTES



Figure 7-1: APX 8500 Consolette with Full Front Panel

7.1 APX 8500 DESCRIPTION

The APX 8500 meets P25 public safety specifications for multi-agency collaboration by offering the option to operate in separate all band configurations. APX 8500 can work across multiple digital and analog networks from conventional and SmartZone® to ASTRO® 25 providing true P25 Functionality. When multiband operation is needed, the APX 8500 is capable of being programmed with all band. Only one band can be utilized at time.

Enhanced Frequency Spectrum Utilization

The APX 8500 is designed to offer multiple frequency band solutions for perfect system optimization in congested urban areas or wider country regions. Motorola currently offers the 700/800 MHz all band (764-870MHz), 10-35 watt variable power, VHF (136-174 MHz), UHF Range 1 (380-470 MHz) and UHF Range 2 (450-520 MHz).

7.2 APX 8500 CONSOLETTA DESCRIPTION

The APX 8500 Consolette is the ideal complement to your dispatch console. It's a mid-power RF control station for the ASTRO 25 System that can be used as an emergency backup station when your infrastructure is off-line or for wireless access to different system types for increased interoperability.

7.3 CONSOLETTA FEATURES

The APX8500 Consolette has up to 2000 channels, Optional Multi-Band Operation, Embedded Digital Signal, Intelligent Priority Scan, Unified Call List, Instant Recall, Tactical Inhibit, Intelligent Lighting, Integrated Encryption Hardware and Tone Remote Control.

RADIO PACKAGES NOT LISTED ARE 27.5% OFF LIST AND ACCESSORIES ARE 20% OFF LIST PER SECTION 10 "ADDITIONAL DISCOUNTS" SECTION OF THIS PRICE BOOK. ALL OTHER DISCOUNTS FOR PRODUCTS AND SERVICES ALSO LISTED IN SECTION 10. FOR SPEAKER MICS AND ADDITIONAL ACCESSORIES PLEASE REFER ACCESSORIES CATALOG, AVAILABLE AT https://shop.motorolasolutions.com/?_ga=2.209673489.265811969.1588006669-1558378512.1587576280



APX 6500 Control Station

7.4 APX8500 ALL BAND CONSOLETTTE WITH FULL FRONT PANEL AND ENCRYPTION (AC POWER CORD)

Package Price: \$12,502

Model	Description
L37TSS9PW1	ALL BAND CONSOLETTTE CN.
GA09008AA	ADD: GROUP SERVICES.
G996AS	SOFTWARE LICENSE ENH: OVER THE AIR PROVISIONING.
CA01598AB	ADD: AC LINE CORD US.
G51AT	SOFTWARE LICENSE ENH:SMARTZONE.
G78AR	ADD: 3Y ESSENTIAL SERVICE.
L999AG	ADD: FULL FP W/E5/KEYPAD/CLOCK/VU.
G298AS	SOFTWARE LICENSE ENH: ASTRO 25 OTAR W/ MULTIKEY.
G843AH	ADD: AES ENCRYPTION AND ADP.
G806BL	SOFTWARE LICENSE ENH: ASTRO DIGITAL CAI OP APX.
QA09113AB	ADD: BASELINE RELEASE SW.
W382AM	ADD: CONTROL STATION DESK GCAI MIC.
G361AH	SOFTWARE LICENSE ENH: P25 TRUNKING SOFTWARE APX.
CA01942AA	ADD: DC CORD.
HKN6233C	MOBILE RADIO APX CONSOLETTTE RACK MOUNT KIT.

Note: For DC power cord add \$47 (ADD:DC Line Cord/Part CA01942).

To add APX CONSOLETTTE WALL MOUNT BRACKET KIT (HKN6243) and MULTIPLEXER QMA APX CONSOLETTTE (H1926).

The antenna will be configured and procured separately, so that all appropriate licensing can be performed.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

7.5 APX 8500 SINGLE BAND CONSOLETTTE 700/800MHZ WITH FULL FRONT PANEL AND ENCRYPTION (AC POWER CORD)

Package Price: \$11,187

Model	Description
L37TSS9PW1	ALL BAND CONSOLETTTE.
GA09008AA	ADD: GROUP SERVICES.
G996AS	SOFTWARE LICENSE ENH: OVER THE AIR PROVISIONING.
CA01598AB	ADD: AC LINE CORD US.
G51AT	SOFTWARE LICENSE ENH:SMARTZONE.
GA05508AA	DEL: DELETE VHF BAND.
G78AR	ADD: 3Y ESSENTIAL SERVICE.
GA05509AA	DEL: DELETE UHF BAND.
L999AG	ADD: FULL FP W/E5/KEYPAD/CLOCK/VU.
G298AS	SOFTWARE LICENSE ENH: ASTRO 25 OTAR W/ MULTIKEY.
G843AH	ADD: AES ENCRYPTION AND ADP.
G806BL	SOFTWARE LICENSE ENH: ASTRO DIGITAL CAI OP APX.
	CONFIGURATION CONTINUED ON NEXT PAGE

Package Price: \$11,187

Model	Description
QA09113AB	ADD: BASELINE RELEASE SW.
W382AM	ADD: CONTROL STATION DESK GCAI MIC.
G361AH	SOFTWARE LICENSE ENH: P25 TRUNKING SOFTWARE APX.

Note: For DC power cord add \$47 (ADD:DC Line Cord/Part CA01942).

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

7.6 APX 8500 SINGLE BAND CONSOLETTTE 700/800 MHZ FULL FRONT PANEL - NO ENCRYPTION (AC POWER CORD)

Package Price: \$10,149

Model	Description
L37TSS9PW1	ALL BAND CONSOLETTTE.
GA09008AA	ADD: GROUP SERVICES.
G996AS	SOFTWARE LICENSE ENH: OVER THE AIR PROVISIONING.
CA01598AB	ADD: AC LINE CORD US.
G51AT	SOFTWARE LICENSE ENH:SMARTZONE.
GA05508AA	DEL: DELETE VHF BAND.
G78AR	ADD: 3Y ESSENTIAL SERVICE.
GA05509AA	DEL: DELETE UHF BAND.
L999AG	ADD: FULL FP W/E5/KEYPAD/CLOCK/VU.
G806BL	SOFTWARE LICENSE ENH: ASTRO DIGITAL CAI OP APX.
QA09113AB	ADD: BASELINE RELEASE SW.
G193AK	ADD: ADP ONLY (NON-P25 CAP COMPLIANT) (US ONLY).
W382AM	ADD: CONTROL STATION DESK GCAI MIC.
G361AH	SOFTWARE LICENSE ENH: P25 TRUNKING SOFTWARE APX.

Note: For DC power cord add \$47 (ADD:DC Line Cord/Part CA01942)

Requires

Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

7.7 APX 6500 ENHANCED 700/800 MHZ CONTROL STATION WITH ENCRYPTION (SINGLE BAND ONLY)

Package Price: \$7,068

Model	Description
M25URS9PW1	APX6500 ENHANCED 7/800 MHZ MOBILE.
GA09008AA	ADD: GROUP SERVICES.
W665BF	ADD: BASE STATION OP APX.
G996AS	ENH: OVER THE AIR PROVISIONING.
G91AF	ADD: CNTRL STATION PWR SUPPLY.
GA00235AA	ADD: NO GPS ANTENNA NEEDED APX.
G66BK	ADD: DASH MOUNT O7 APXM.
	CONFIGURATION CONTINUED ON NEXT PAGE

Package Price: \$7,068

Model	Description
G51AU	ENH: SMARTZONE OPERATION APX6500.
G142AD	ADD: NO SPEAKER APX.
G78AT	ENH: 3 YEAR ESSENTIAL SVC.
G298AS	ENH: ASTRO 25 OTAR W/ MULTIKEY.
G843AH	ADD: AES ENCRYPTION AND ADP.
GA00805AA	ADD: APX O7 CONTROL HEAD (STANDARD KEYPAD).
G89AC	ADD: NO RF ANTENNA NEEDED.
G444AH	ADD: APX CONTROL HEAD SOFTWARE.
G806BL	ENH: ASTRO DIGITAL CAI OP APX.
QA09113AB	ADD: BASELINE RELEASE SW.
W382AM	ADD: CONTROL STATION DESK GCAI MIC.
G361AH	ENH: P25 TRUNKING SOFTWARE APX.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

7.8 APX 8500 MOBILE ALL BAND CONTROL STATION RADIO WITH ENCRYPTION

Package Price: \$9,351

Model	Description
M37TSS9PW1CN	APX8500 ALL BAND MP MOBILE.
GA09008AA	ADD: GROUP SERVICES.
W665BF	ADD: BASE STATION OP APX.
G996AS	SOFTWARE LICENSE ENH: OVER THE AIR PROVISIONING.
G91AF	ADD: CNTRL STATION PWR SUPPLY.
G66BD	ADD: DASH MOUNT 07.
G51AT	SOFTWARE LICENSE ENH:SMARTZONE.
G142AD	ADD: NO SPEAKER APX.
G78AT	ENH: 3 YEAR ESSENTIAL SVC.
GA01606AA	ADD: NO BLUETOOTH/WIFI/GPS ANTENNA NEEDED.
G298AS	SOFTWARE LICENSE ENH: ASTRO 25 OTAR W/ MULTIKEY.
G843AH	ADD: AES ENCRYPTION AND ADP.
GA00805AA	ADD: APX O7 CONTROL HEAD (STANDARD KEYPAD).
G89AC	ADD: NO RF ANTENNA NEEDED.
G444AH	ADD: APX CONTROL HEAD SOFTWARE.
GA01517AA	DEL: NO J600 ADAPTER CABLE NEEDED.
G806BL	SOFTWARE LICENSE ENH: ASTRO DIGITAL CAI OP APX.
QA09113AB	ADD: BASELINE RELEASE SW.
W382AM	ADD: CONTROL STATION DESK GCAI MIC.
G361AH	SOFTWARE LICENSE ENH: P25 TRUNKING SOFTWARE APX.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

7.9 APX 8500 CONTROL STATION DELETE FREQUENCY BAND (OPTIONAL)

Include all of the options from APX8500 Control Station configuration and add desired option/s below (Can only select two):

Model	Description	Unit Price
QA05507	DEL: DELETE 7/800 MHZ BAND	-\$580
QA05508	DEL: DELETE VHF BAND	-\$580
QA05509	DEL: DELETE UHF BAND (DELETES BOTH UHF BANDS)	-\$580

7.10 APX 4500 SINGLE BAND CONTROL STATION RADIO WITH ENCRYPTION

Package Price: \$5,476

Model	Description
M22URS9PW1BN	APX4500 ENHANCED 7/800 MHZ MOBILE.
G24AX	ENH: 3 YEAR ESSENTIAL SVC.
GA09008AA	ADD: GROUP SERVICES.
W665BF	ADD: BASE STATION OP APX.
G91AF	ADD: CNTRL STATION PWR SUPPLY.
G996AS	ENH: OVER THE AIR PROVISIONING.
GA00235AA	ADD: NO GPS ANTENNA NEEDED APX.
G66BF	ADD: DASH MOUNT O2 APXM.
G142AD	ADD: NO SPEAKER APX.
QA02756AD	ADD: 3600 OR 9600 TRUNKING BAUD SINGLE SYSTEM.
G298AS	ENH: ASTRO 25 OTAR W/ MULTIKEY.
G843AH	ADD: AES ENCRYPTION AND ADP.
GA00804AA	ADD: APX O2 CH (GREY).
G89AC	ADD: NO RF ANTENNA NEEDED.
G444AH	ADD: APX CONTROL HEAD SOFTWARE.
QA09113AB	ADD: BASELINE RELEASE SW.
W382AM	ADD: CONTROL STATION DESK GCAI MIC.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

7.11 APX 4500 SINGLE BAND CONTROL STATION RADIO - NO ENCRYPTION

Package Price: \$4,450

Model	Description
M22URS9PW1BN	APX4500 ENHANCED 7/800 MHZ MOBILE.
G24AX	ENH: 3 YEAR ESSENTIAL SVC.
GA09008AA	ADD: GROUP SERVICES.
W665BF	ADD: BASE STATION OP APX.
G91AF	ADD: CNTRL STATION PWR SUPPLY.
G996AS	ENH: OVER THE AIR PROVISIONING.
GA00235AA	ADD: NO GPS ANTENNA NEEDED APX.
G66BF	ADD: DASH MOUNT O2 APXM.
	CONFIGURATION CONTINUED ON NEXT PAGE

Package Price: \$4,450

Model	Description
G142AD	ADD: NO SPEAKER APX.
QA02756AD	ADD: 3600 OR 9600 TRUNKING BAUD SINGLE SYSTEM.
GA00804AA	ADD: APX O2 CH (GREY).
G444AH	ADD: APX CONTROL HEAD SOFTWARE.
G335AW	ADD: ANT 1/4 WAVE 762-870MHZ.
QA09113AB	ADD: BASELINE RELEASE SW.
G193AK	ADD: ADP ONLY (NON-P25 CAP COMPLIANT) (US ONLY).
W382AM	ADD: CONTROL STATION DESK GCAI MIC.

Requires Radio Management License (add package 10.2 RADIO MANAGEMENT LICENSE for each radio)

7.12 APX DESKTOP MOBILE TRAY (COMPATIBLE WITH APX4500, APX6500 AND APX8500)

Model	Description	Unit Price
HLN6042	Motorola HLN6042A desktop tray with speaker allows users to conveniently convert an APX mobile into a basic base station.	\$73

SECTION 8

8.1 EXHIBIT A: MCD5000 DESKSET AND RADIO GATEWAY UNIT (RGU)



The MCD 5000 Deskset System is the Motorola Solution's next generation radio dispatch deskset platform that utilizes VoIP technology. The MCD 5000 Deskset can be deployed on existing customer's IP network or on a stand-alone IP network. The MCD 5000 Deskset is part of the MCD 5000 Deskset System that provides radio dispatch capability when connected to a two-way radio device. MCD 5000 Desksets can be placed anywhere on the IP network. The MCD 5000 Deskset system allows multiple desksets to dynamically switch to different MCD 5000 RGUs, giving you access to additional radios for expanded communications. Each MCD 5000 Deskset can connect to one radio at a time. The MCD 5000 Deskset may connect directly to a radio or connected to a selected radio over IP network via the MCD 5000 Radio Gateway Unit (RGU). MCD5000 is compatible with APX7500 and APX8500 Consolettes.

8.2 MCD 5000 DESKSET

Model	Description	Unit Price
F2380A	MCD5000 DESKSET	\$2,191
FHN7469A	MCD5000 POWER CORD	\$90

8.3 RADIO GATEWAY UNIT (RGU)

Model	Description	Unit Price
F7879B	RADIO GATEWAY UNIT (RGU)	\$2191
FHN7469A	RGU POWER CORD	\$90

8.4 MCD 5000 DESKSET AND RADIO GATEWAY UNIT (RGU)

Model	Description	Unit Price
FHN7394	MCD 5000 DESKSET WALL MOUNT KIT-Provides one wall mount base kit to be used for mounting a MCD 5000 Deskset (F2380) to a wall.	\$45
FTN7490	MCD 5000 DESKSET RGU RACK MOUNT PANEL PLUS SCREWS	\$179

RADIO PACKAGES NOT LISTED ARE 27.5% OFF LIST AND ACCESSORIES ARE 20% OFF LIST PER SECTION 10 "ADDITIONAL DISCOUNTS" SECTION OF THIS PRICE BOOK. ALL OTHER DISCOUNTS FOR PRODUCTS AND SERVICES ALSO LISTED IN SECTION 10. FOR SPEAKER MICS AND ADDITIONAL ACCESSORIES PLEASE REFER ACCESSORIES CATALOG, AVAILABLE AT https://shop.motorolasolutions.com/?_ga=2.209673489.265811969.1588006669-1558378512.1587576280

SECTION 9

EXHIBIT A: DISPATCH CENTER EQUIPMENT

9.1 ADDITIONAL FIXED SYSTEM AND DISPATCH CENTER EQUIPMENT

Please contact your Motorola Account Manager prior to purchasing this equipment. Engineering and technical considerations are required. Discount listed in section 10.



Figure 9-1: Dispatch Center Equipment

SECTION 10

10.1 EXHIBIT A: ADDITIONAL DISCOUNTS

Blanket discount applies to the section as stated, with specific Exceptions as stated.

Pricing shall be in accordance with Motorola Solutions Systems PCAT Electronic Catalog.

Discounts only apply to specific main line and options.

All subscription based products and services will be subject to Motorola's Subscriptions Services Agreement."

Equipment and Services	Discount %
APX Next Hardware	27.5%
APX Series Radio Packages	27.5%
APX Radio Accessories if not Ordered in a Radio Package	20%
Automatic License Plate Recognition (ALPR)	15%
Broadband	0%
CAD/RMS/Jail/Mobile Applications	5%
Command Central Suite	5%
Comparators	14%
Consoles	14%
Conversion Kits (Subscribers)	20%
Crime Analysis and Visualization	5%
Critical Connect	0%
Cyber Security	0%
Data Products	5%
Desksets	14%
Digital Evidence Mangement (DEMS)	5%
Dispatch Furniture	10%
Drone/Cape	0%
NG911- Including but not limited to: -Vesta -Emergency Call Works	5%
Encoders	4%
Enhanced Statistical Awareness Tools	10%
Fixed Data Products	14%
Fixed Stations- Including, but not limited to: ▪ Repeaters / Receivers	19%
Fixed Station Accessories	4%
Fixed Station Antenna Systems	4%

Equipment and Services	Discount %
Fixed Station Controls- Including, but not limited to: -MCC7500e -Avtec -Monitoring and Control Stations -911 -Logging Recorders -AXS Console -Other Consoles/Equipment	14%
Hardware and Software Not Listed	5%
LEX Devices	15%
Mobile Accessories	20%
Mobile Radios/Stations Not Listed	10%
MSB Building	4%
Networking Products	14%
Optiwarn	2%
Portable Accessories	20%
Portable Radios Not Listed	10%
Predictive Analytics	10%
Private LTE	0%
Receivers	19%
Trunked/Radio Systems	14%
Social Media Analytics	5%
Software Solutions	5%
Subscriber FLASHport Software Upgrade	27.5%
Subscription Services	0%
Motorola Parts and Accessories (if not in a radio package)	20%
Non-Motorola Mfg. Items/Drop Ship	4%
Motorola Radios Not Listed	20%
Private LTE	5%
Video Solutions-Including but not limited to: -Avigilon -Vigilant -WatchGuard -Fixed Video -In Car Video	5%
Virtual Collaboration Tools	0%
SERVICES AND TRAINING	
Training - instructor-led courses for as long as learning hub subscription is valid.	10%
Depot Repair - Current flat rate fees apply for time and material. Discounts available if Depot Service Contract signed with Motorola.	0%
Engineering or Project Management. Contact Motorola Account Manager	\$0% Price Will Vary

Equipment and Services	Discount %
Other Services-Including but not limited to: Maintenance and Support and SUA. Will vary according to project scope. Contact Motorola Account Manager for quote.	0% Price Will Vary

10.2 RADIO MANAGEMENT LICENSE

Model	Description	Unit Price
T7913A	RADIO MANAGEMENT OFFLINE	\$0
UA00048AA	ADD: RADIO MANAGEMENT LICENSES OFFLINE	\$118

10.3 NOTES

1. For equipment that is not listed out individually or in packages please see Section 10 “Additional Discounts” section of the price book for discount level.
2. The base part number will always stay the same. However, occasionally a suffix on a part number will be changed.
3. Existing suffixes on a part numbers are subject change. However, the base part number will always stay the same.
4. Product description may vary slightly depending on which source information on a particular product is pulled from.
5. No discounts available on flash upgrades; however, a discount is available on software options, if purchased with radios.
6. Service pricing will vary depending on project scope and resources needed. Please contact Motorola Sales Representative for services quotes.
7. If a part is discontinued it may be replaced with a substituted part that has the same functionality and quality.