AMENDMENT NO. 1 TO THE AGREEMENT WITH AECOM TECHNICAL SERVICES, INC. FOR ARCHITECT-ENGINEER SERVICES

FOR

GENERAL AVIATION IMPROVEMENT PROGRAM PRELIMINARY ENGINEERING

PROJECT NO. P320

THIS Amendment Number One ("AMENDMENT") to the Agreement for Architect-Engineer Services for General Aviation Improvement Program Preliminary Engineering ("AGREEMENT") is made and entered into the _____ day of _____, 2019, between the County of Orange, a political subdivision of the State of California ("COUNTY"), and AECOM Technical Services, Inc. ("A-E").

WHEREAS, on September 27, 2016, COUNTY and A-E entered into the AGREEMENT in the not-to-exceed amount of \$2,639,758, for General Aviation Improvement Program Preliminary Engineering; effective September 27, 2016 to December 31, 2019; and

WHEREAS, on June 23, 2017, COUNTY approved Change Order 1 in the not-to-exceed amount of \$85,790.00 for planning and conceptual design services for proposed GA Terminal, scheduled charter service by multiple operators, and for three full service FBO's, resulting in an AGREEMENT not-to-exceed amount of \$2,725,548.00; and

WHEREAS, on July 16, 2018, COUNTY approved Change Order 2 in the not-to-exceed amount of \$55,516.00 for the development of facility constrained forecasts for the Proposed Project, Alternative 1, Alternative 2, and Alternative 3, resulting in an AGREEMENT not-to-exceed amount of \$2,781,064.00; and

WHEREAS, on July 16, 2018, COUNTY approved Change Order 3 in the not-to-exceed amount of \$14,728.00 for revising the Unconstrained Forecast with the complete 2016 operations data, resulting in an AGREEMENT not-to-exceed amount of \$2,795,792.00; and

WHEREAS, on July 16, 2018, COUNTY approved Change Order 4 in the not-to-exceed amount of \$93,702.00 for the modification of a number of the alternative facility layouts as well as limiting the design detail to 15% preliminary engineering plans, resulting in an AGREEMENT not-to-exceed amount of \$2,889,494.00; and

WHEREAS, on July 16, 2018, COUNTY approved Change Order 5 in the not-to-exceed amount of \$33,300.00 for the development of a technical memo outlining sustainability goals for the General Aviation Improvement Program, resulting in an AGREEMENT not-to-exceed amount of \$2,922,794.00; and

WHEREAS, on July 16, 2018, COUNTY approved Change Order 6 in the not-to-exceed

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amount of \$68,520.00 for additional project management services related to the extended preliminary engineering support services, resulting in an AGREEMENT not-to-exceed amount of \$2,991,314.00; and

WHEREAS, the original scope of work included \$303,231.00 for the preparation of an Airport Layout Plan; and

WHEREAS, new requirements for Federal Aviation Administration reimbursement of the Airport Layout Plan preparation included in the original scope have necessitated the addition of the preparation of the Airport Layout Plan Narrative Report, Exhibit 'A' Airport Property Inventory Map, and Airport Geographic Information Systems.

NOW THEREFORE, the terms of the AGREEMENT shall remain in full force and effect, except as specifically amended as follows:

- I. Scope of Services:
 - 1. ALP Narrative Report which will be prepared in accordance with the Airport Master Plan Advisory Circular (150/5070-6B) and FAA ARP SOP 2.00
 - Aeronautical Forecasts
 - Proposed Development and Phasing of Construction
 - Modification to Standards
 - Obstruction Surfaces
 - Runway Protection Zone (RPZ)
 - 2. Exhibit-A Airport Property Inventory Map prepared in accordance with FAA ARP SOP 3.00.
 - Boundary Survey
 - Title Search and Report
 - Inventory and Data Collection
 - Develop Parcel Mapping Base
 - Confirm Property Boundary Data from Metes and Bounds
 - Identify and Address any Property Acquisition Grant Data Deficiencies
 - Tabular Data and Parcel/Boundary Mapping
 - 3. Airport Geographic Information Systems (AGIS)
 - AGIS Project Setup and Ground Survey
 - Safety Critical Data Collection/Development
 - Existing Data Collection and Development
 - Planned/Future Data Development
- II. The basis of compensation for this AMENDMENT is Lump Sum Not-to-exceed of \$785,726.00, and Time and Materials Not-to-exceed of \$31,580.00 for supplemental surveys as needed, for a total AMENDMENT amount of \$817,306.00.
- III. This AMENDMENT adds 731 calendar days to the term of the AGREEMENT

resulting in a completion date of December 31, 2021.

The foregoing is in accordance with the AGREEMENT and subject to the following:

- 1. All terms and conditions contained in this AMENDMENT are incorporated by this reference into the AGREEMENT. This AMENDMENT modifies AGREEMENT only as expressly set forth above. This AMENDMENT does not modify, alter or amend AGREEMENT in any other way whatsoever.
- 2. All claims against the COUNTY which are incidental to or as a consequence of the aforementioned changes are fully satisfied and the A-E firm hereby releases the COUNTY from all said claims.
- IV. Attachments: Attachment A – A-E Proposal

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IN WITNESS WHEREOF, the parties hereto have caused this AGREEMENT to be executed on the date first written above.

DATED: _____

COUNTY OF ORANGE

By:

Chairwoman of the Board of Supervisors County of Orange, California

SIGNED AND CERTIFIED THAT A COPY OF THIS AGREEMENT HAS BEEN DELIVERED TO THE CHAIR OF THE BOARD PER G.C. Sec 25103, Reso 79-1535

Robin Stieler Clerk of the Board County of Orange, California

ARCHITECT-ENGINEER

Ву:	 <u></u>	
Title:	 	
Ву:	 	

Title: _____

*If A-E is a corporation, signatures of two specific corporate officers are required as further set forth:

- The first signature must be one of the following: a) the Chairman of the Board; b) President; or c) any Vice President.
- The second signature must be one of the following: a) Secretary, b) the Chief Financial Officer; c) any Assistant Secretary; or d) any Assistant Treasurer.
- In the alternative, a single corporate signature is acceptable when accompanied by a corporate resolution demonstrating the legal authority of the signature to bind the company.

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