

**ADDENDUM NO. 8
TO THE AGREEMENT DATED MARCH 31, 2023
BETWEEN THE GREATER ORLANDO AVIATION AUTHORITY
AND AECOM TECHNICAL SERVICES, INC.**

Project: Licensing Services for W-528 iALP Annual Commercial License Software Project, Orlando International Airport

THIS ADDENDUM is effective this 3rd day of September, 2024, by and between the **GREATER ORLANDO AVIATION AUTHORITY** (“Aviation Authority”), and **AECOM TECHNICAL SERVICES, INC.** (“Consultant”).

WITNESSETH:

WHEREAS, by Agreement dated March 31, 2023, Aviation Authority and Consultant entered into an agreement for Consultant to provide Continuing Civil Engineering consulting services; and

WHEREAS, under the Agreement, Consultant agreed to perform such additional services for the Aviation Authority as are contained in any additional scope of work established by the Aviation Authority in any addendum to the Agreement and accepted in writing by the Consultant; and

WHEREAS, the Aviation Authority and the Consultant desire to enter into this Addendum to the Agreement to provide for additional services to be rendered by the Consultant under the terms of said Agreement.

NOW, THEREFORE, in consideration of the premises and the mutual covenants herein contained, the Aviation Authority and the Consultant do hereby agree as follows:

1. Consultant shall perform additional services in accordance with the terms of the Agreement and the attached Exhibit “A.” Consultant shall be paid for such additional services according to the payment terms set forth in the Agreement.

2. Consultant shall be compensated for such additional services in the **NOT TO EXCEED amount of TWENTY THOUSAND FIVE HUNDRED THIRTY AND NO/100 DOLLARS (\$20,530.00)**, broken down as follows:

Professional Fees:	NTE:	\$1,530.00
Professional Fees:	LS:	\$0.00
Reimbursable Expenses:	NTE:	<u>\$19,000.00</u>
Total:		\$20,530.00

3. A. Consultant hereby certifies that it is not on the Scrutinized Companies that Boycott Israel List and is not engaged in a boycott of Israel, as defined in Florida Statutes § 287.135, as amended;

AND

B. (applicable to agreements that may be \$1,000,000 or more) - Consultant hereby certifies that it is: (1) not on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List as defined in Florida Statutes § 287.135; and (2) not engaged in business operations in Cuba or Syria, as defined in Florida Statutes § 287.135, as amended.

4. Aviation Authority may terminate the Agreement for cause and without the opportunity to cure if the Consultant is found to have submitted a false certification or has been placed on the Scrutinized Companies that Boycott Israel List or is engaged in a boycott of Israel.

In the event the Agreement is for One Million Dollars (\$1,000,000.00) or more, Aviation Authority may terminate this Agreement for cause and without the opportunity to cure if the Consultant is found to have submitted a false certification or has been placed on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List or is engaged in business operations in Cuba or Syria.

5. Except as expressly modified in this Addendum, the Agreement dated March 31, 2023 and all prior addenda will remain in full force and effect.


IN WITNESS WHEREOF, the parties hereto by their duly authorized representatives, have executed this Addendum this day of Sep 11, 2024.

GREATER ORLANDO AVIATION AUTHORITY



By: box SIGN 4W88Q9ZJ-189W66R2
Max Marble
Sr. Vice President, Capital Programs

**Approved as to Form and Legality
(for the benefit of GOAA only)
this day of Sep 5, 2024**



By: box SIGN 1J8RIK51-189W66R2
**NELSON MULLINS RILEY AND
SCARBOROUGH, Legal Counsel
Greater Orlando Aviation Authority**

AECOM TECHNICAL SERVICES, INC.



By: box SIGN 46ZLZ8LJ-189W66R2
Signature (Duly Authorized Rep.)

Andrew Kacer
Printed Name

VP
Title

MEMORANDUM

TO: Members of the Construction Committee

FROM: Tuan Nguyen, P.E., Assistant Vice President, Engineering
Prepared by: Omar Viera-Rivera

DATE: September 3, 2024

ITEM DESCRIPTION

Request for Approval of an Addendum to the Continuing Civil Engineering Services Agreement with AECOM Technical Services, Inc., for Licensing Services for W-00528 iALP Annual Commercial License Software Project, at Orlando International and Executive Airports

BACKGROUND

On March 15, 2023, the Aviation Authority Board approved an agreement with AECOM Technical Services, Inc for Continuing Civil Engineering Consulting Services at the Orlando International Airport, Orlando Executive Airport and Other Facilities operated by the Greater Orlando Aviation Authority. These services include but not limited to, civil, traffic, environmental, structural evaluation and design; landscape and irrigation design; utilities and infrastructure design; airfield design; roadway and signage design; surveying; cost estimating; scheduling; geotechnical services; stormwater management consulting and design services; and all other related services including coordination with the Aviation Authority, its Consultants, the City and all agencies having jurisdiction over the Orlando International and Executive Airports such as the Federal Aviation Administration, the Transportation Security Administration, the Florida Department of Transportation, the Orlando Utilities Commission.

The Services may also include studies and preparation of reports involving scope definition and validation of projects, analysis of design parameters, budget development, evaluation and documentation of existing conditions; design, bid/procurement and award, design/build, design criteria package development, permitting, construction administration, resident engineering, Master Document support, technical support and review of documents prepared by others, design management support on various Aviation Authority projects and all other engineering and related professional services which may be required where the Aviation Authority elects not to solicit letters of interest by means of public advertisement.

The iALP helps manage and coordinate development projects for airports and checks proposed development against FAA safety criteria including airspace (Part 77, TERPS, OEI, threshold siting, AC 5300-13, etc.), noise and other criteria prior to FAA review. It also has an automated FAA review tracking tool to easily and quickly coordinate development projects with the FAA. It also includes a public airport zoning tool that allows for the quick analysis of critical elevations and areas for zoning review. This system is in use at over 100 airports nationwide.

The iALP has been running at GOAA for over 15 years now. Planning Technology, Inc. uses FAA data to develop airspace wireframes that are in GIS shape file format and Autodesk drawing file format. Those files are contained in the iALP library for download at any time. Applications are all available 24/7 and all airspace data is owned by GOAA.

EXHIBIT A

CC
ITEM IV-I
9/3/2024

ISSUES

Consultant’s proposal, dated 08/16/2024, is to provide the iALP Annual Commercial License Software from September 3, 2024, through September 2, 2025. Refer to the attached proposal for more details. The Software would support GOAA for all Airport Airspace Analysis and Construction Projects at the Orlando International and Executive Airports.

If approved, services will be effective the date of the Construction Committee approval.

This continuing consultant was selected for this task based on (☑ all that apply):

- Experience Available Personnel Current Workload
- Expertise Equitable Distribution Other: _____

SMALL BUSINESS

The MWBE/LDB participation has been reviewed by the Office of Small Business Development. Their findings and recommendation are attached.

ALTERNATIVES

None.

FISCAL IMPACT

Funding is from previously approved Operations and Maintenance Funds (301.716.170.5310009.000.000000). Funding source verified by Melvin Martinez of Construction Finance on 08 / 28 / 24 as correct and available.

RECOMMENDED ACTION

It is respectfully requested that the Construction Committee approve for an Addendum to the Continuing Civil Engineering Consultant Services Agreement with AECOM Technical Services, Inc. for the licensing contained herein and the amount as shown below:

Not to Exceed Fees		\$1,530.00
Lump Sum Fees		\$0.00
Not to Exceed Expenses		\$19,000.00
TOTAL		\$20,530.00
AAC – Compliance Review Date	<i>JM</i>	8/26/2024
AAC – Funding Eligibility Review Date	<i>JM</i>	8/26/2024

ATTACHMENT A
FINANCE FORM

Date:	<u>08/07/2024</u>	CCM / PC:	<u>CCM</u>
Requestor's Name:	<u>Tuan Nguyen</u>	Requestor's Extension:	<u>4662</u>
Form Preparer's Name:	<u>Omar Viera</u>	Preparer's Extension:	<u>7766</u>
Requestor's Department:	<u>Engineering</u>	Purchasing Solicitation #:	<u></u>
Description:	<u>W-00528 iALP annual Commercial License Software Project</u>	Committee Date:	<u>08/20/2024</u>
Vendor:	<u>AECOM Technical Services, Inc.</u>	Committee Agenda Item #:	<u></u>

NON-PROJECT FUNDS: O&M

Account Code Format: xxx.xxx.xxx.xxxxxxx.xxx.xxxxxx	FY 24 Amount	FY25 Amount	FY26 Amount	FY27 Amount	FY28 Amount	TOTAL CONTRACT
301.716.170.5310009.000.000000	\$20,530.00					
Total Requisition:	\$20,530.00					
Requisition Number:	97732					
Funding Approver: <i>Andrea Harper</i>						
OMB Notes:						

Number	Description	Approval Status	Creation Date	Currency	Total	Preparer	Reserved
97732	FY24 CC 2024-09-03	In Process	22-AUG-2024 23:12:40	USD	20,530.00	Ciaglia, Tara A	<input checked="" type="checkbox"/>

MEMORANDUM

TO: Members of the Construction Committee

FROM: Edelis Molina, Manager Small Business Programs

DATE: September 03, 2024

ITEM DESCRIPTION

Request for Approval of an Addendum to the Continuing Civil Engineering Services Agreement with AECOM Technical Services, Inc. for Licensing Services for W-00528 iALP Annual Commercial License Software Project, Orlando International and Executive Airports

SMALL BUSINESS

We have reviewed the qualifications of the subject contract's MWBE/LDB/VBE specifications and have determined that, due to the limited and specialized scope of the services to be provided, AECOM Technical Services, Inc. does not propose small business participation in this addendum.

August 16, 2024

Mr. Tuan Nguyen
Assistant Vice President, Engineering
Greater Orlando Aviation Authority
Orlando International Airport
11314 Terminal C Service Road
Orlando, FL 32824

RE: Greater Orlando Aviation Authority
iALP License Update

Tuan:

AECOM Technical Services, Inc. (AECOM) is pleased to submit our Scope and Fee Proposal for the iALP annual Commercial License Software Project (Project).

The Team consists of AECOM as the prime consultant, with Planning Technology, Inc. (PTI) as the software provider vendor.

A detailed description of the Project is described in the Attached Scope of Services. For this Project, we propose a not-to-exceed reimbursable labor fee amount of **\$1,530**, and a not-to-exceed reimbursable expense amount of **\$19,000**, for a total contract fee amount of **\$20,530**. Exhibit A provides a detailed breakdown of labor, hourly rates and average hourly rates for the Authority's consideration.

For this project, our small business participation is anticipated to be **0%**. There is no small business participation on this Project, as the work is specialized and immediate action is required.

If you have any questions regarding this, please feel free to contact me. We would be pleased to address any and all issues at your convenience.

Please do not hesitate to contact me if you have any questions or comments.

Sincerely,
AECOM Technical Services, Inc.



Andrew Kacer, PE
VP

ATTACHMENT A

iALP License Update at Orlando International and Orlando Executive Airports

PROJECT DESCRIPTION

AECOM, at the request of GOAA, will serve as the contract mechanism for Planning Technology, Inc. (PTI) to provide a one-year license for the interactive airport layout plan (iALP) software. The iALP helps manage and coordinate development projects for airports and checks proposed development against FAA safety criteria including airspace (Part 77, TERPS, OEI, threshold siting, AC 5300-13, etc.), noise and other criteria prior to FAA review. It also has an automated FAA review tracking tool to easily and quickly coordinate development projects with the FAA. It also includes a public airport zoning tool that allows for the quick analysis of critical elevations and areas for zoning review. This system is in use at over 100 airports nationwide. See the attached annual commercial software license agreement for additional information.

PROJECT ASSUMPTIONS

- AECOM is not responsible for any of the data, functionality, or troubleshooting of the software and is only acting as a contract mechanism to access PTI.

ENCLOSURES

1. Annual Commercial Software License Agreement (Provided by PTI).

Planning Technology Inc.
Annual Commercial Software License Agreement (MCO/ORL)
Start Date September 3, 2024
End Date September 2, 2025
Interactive Airport Layout Plan (iALP)

This Software License Agreement ("Agreement") identifies the terms between, Planning Technology Inc. (PTI) and the Licensee for use of the hosted iALP solution with support. PTI has the right to grant to Licensee the rights set forth in this Agreement. PTI licenses to users the software programs marketed under the name **iALP** (the "Software as Service"). The Software is protected by the United States copyright laws and international treaty provisions.

All data associated with the use of this program belongs to GOAA and is available for download within the file library application for authorized users. GOAA users that are supervisors can give permissions for the download of any files.

Licensee desires to utilize the hosted solution.

NOW, THEREFORE, in consideration of the mutual promises set forth herein, PTI and Licensee agree as follows:

1. License.
PTI hereby grants to Licensee an unlimited license to users of the Software in the United States of America as set forth in this Agreement.
2. Restrictions.
Excepted as agreed upon, the Licensee shall not give access to the iALP outside of their agency and or company to anyone else without the prior written consent of PTI.

Other Restrictions:

This Licensee agreement is applicable for **an annual "License Fee" total of \$19,000.00 for one (1) year** which entitles user access to the program in accordance with terms and provisions of this agreement. After that time, the Licensee shall renew the license agreement or cease the use of the Software.

3. Hosting Services.
PTI shall provide the following services as part of this license:
 - 3.1 Access to Host site with high-speed full Tier 1 connectivity. PTI does not guarantee any specific response rate or download time. PTI will make best efforts to ensure that there is sufficient bandwidth available to meet its Licensee's bandwidth needs.
 - 3.2 Dedicated IP address or domain name for registered site of application.
 - 3.3 Access to applications via the Internet, with such access being provided approximately 24 hours per day, 7 days per week. The parties expressly recognize that the Internet servers, equipment and telecommunications links are susceptible to crashes and down time. PTI warrants that it shall use its best efforts to maintain a consistent link with the Internet, but cannot and does not warrant that it shall maintain a continuous and uninterrupted link.

3.4 Domain services for application, including PTI's on-line storage of associated data and program elements.

3.5 Access to application site via a password protected File Transfer Protocol (FTP) gateway in order to upload and download data and other digital information relative to the application being served in this case the file library.

3.6 Server backup. PTI maintains a nightly full server backup to be used in the event of maintenance, crashes, downtime, and service interruptions, in which case the application, data and system can be restored to its state at the time of the nightly backup. Specific data retrieval requests for earlier periods is included.

3.7 Access to user administration per airport.

3.8 Site access administration. A secure system of providing access to the application will be provided, with username and password administration allowing different levels of read, write and edit for specific program elements. Licensee is responsible for protecting its private passwords and files. Licensee is solely responsible for any damage caused by unauthorized access of his/her account.

3.9 Security and protection. PTI will provide firewalls for the server using good quality industry standard hardware and/or software configured in accordance with good practice, bearing in mind the need to avoid overly restricting access to web sites and the services being provided. The Licensee is responsible for familiarizing itself with the details of the configuration of PTI's firewalls, and for satisfying itself that it is an appropriate configuration for the customer's needs. The Licensee acknowledges that any degree of Internet access involves security risks, and it is not feasible to exclude all security risks, as threats to Internet security are continually being discovered.

3.10 Provide to the licensee knowledgeable information technology professionals with aviation and application knowledge and experience.

4. Maintenance Services.

PTI shall provide the following maintenance activities as part of this agreement:

4.1 Server operating system maintenance, including upkeep of current versions, patches and updates.

4.2 Troubleshooting, updating and patching of application software where software bugs and inconsistencies are identified.

4.3 Upkeep of current versions, patches and updates of supporting mapping, reporting and database administration software used in serving the applications.

4.4 Regular hardware upkeep and replacement to insure optimum Licensee access. Performance of system is checked weekly and if issues of hardware are identified, upgrades and/or replacements will be accomplished to resolve associated problems.

5. Fee.

Licensee agrees to pay PTI a fee in consideration for the granted Software license, the terms, and the provisions of the license agreement.

6. Warranty of Functionality.

For the period that the Licensee is entitled to use the Software (the "Warranty Period"), PTI warrants that the Software shall perform in all material respects according to PTI's specifications concerning the Software when used correctly.

7. Software Maintenance.

During the Warranty Period, PTI shall provide to Licensee any corrected or enhanced version of the Software as created by PTI. Such enhancement shall include all modifications to the Software which increase the speed, efficiency or ease of use of the Software, but shall not include any substantially rewritten version of the Software.

8. Payment.

The **License Fee** shall be paid in full following submittal of the invoice by PTI.

9. Warranty Disclaimer.

PTI AND ALL DEVELOPERS WARRANTIES SET FORTH IN THIS AGREEMENT ARE EXCLUSIVE AND ARE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

10. Limitation of Liability.

PTI shall not be responsible for, and shall not pay, any amount of incidental, consequential or other indirect damages, whether based on lost revenue or otherwise, regardless of whether PTI was advised of the possibility of such losses in advance. In no event shall PTI's liability hereunder exceed the amount of license fees paid by Licensee, regardless of whether Licensee's claim is based on contract, tort, strict liability, and product liability or otherwise.

11. Notice.

Any notice required by this Agreement or given in connection with it, shall be in writing and/or email shall be given to the appropriate party by personal delivery or by certified mail, postage prepaid, recognized overnight delivery services, or by email as designated:

Notification: Planning Technology, Inc.
 ATTN: Robert Ori/Principal
 7381 114th Avenue, Suite 407
 Largo, FL 33773
 (727) 572-5586
 roberto@plan-tech.com

12. Governing Law.

This Agreement shall be construed and enforced in accordance with the laws of the State of Florida.

13. Severability.

If any term of this Agreement is held by a court of competent jurisdiction to be invalid or unenforceable, then this Agreement, including all of the remaining terms, will remain in full force for the term of the contract performance period.

14. Termination

If for any reason any party decides on termination of this licensee agreement, they shall notify each other 30 days prior to termination date and the licensee will the user's name and password. The licensee shall not be responsible for any added or termination costs.

IN WITNESS WHEREOF, PTI and Licensee have executed this Software License Agreement.



PTI Signature

Licensee Signature

9/3/2024

Date

Date

Print Name/Title

Robert Ori Principal

Planning Technology, Inc.
7381 114th Avenue, Suite 407
Largo, FL 33773

Print Name/Title

Greater Orlando Aviation Authority (GOAA)

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL
TABLE C-1
SUMMARY OF TOTAL CONTRACT VALUE

iALP License Update

Phase of Project:	iALP License Update	TOTAL CONTRACT
1.0 Lump Sum Fee:	\$0	\$0
2.0 Not to Exceed Reimbursable Fee:	\$1,530	\$1,530
3.0 Not to Exceed Reimbursable Expenses:	\$19,000	\$19,000
4.0 TOTAL CONTRACT VALUE:	\$20,530	\$20,530

Total Lump Sum Labor Hours:	0	0
Total Not to Exceed Reimbursable Labor Hours:	10	10
TOTAL LABOR HOURS:	10	10
Average Hourly Rate:	\$153.00	\$153.00

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL
TABLE C-4
BREAKDOWN OF NOT TO EXCEED REIMBURSABLE FEES

iALP License Update

Phase of Project:	iALP License Update		TOTAL		
	labor hours	Total Fee	labor hours	Cost	Avg. Rate
AECOM					
Not to Exceed Reimbursable Fee	10	\$1,530	10	1,530	\$153.00
Not to Exceed Reimbursable Expenses		\$0		\$0	
Sub-Total AECOM	10	\$1,530	10	\$1,530	\$153.00
Planning Technology Inc.					
Not to Exceed Reimbursable Fee	0	\$0	0	\$0	\$0.00
Not to Exceed Reimbursable Expenses		\$19,000		\$19,000	
Planning Technology Inc. Sub-Total	0	\$19,000	0	\$19,000	\$0.00
Not to Exceed Reimbursable Fee	0	\$0	0	\$0	\$0.00
Not to Exceed Reimbursable Expenses				\$0	
Sub-Total	0	\$0	0	\$0	\$0.00
Not to Exceed Reimbursable Fee	0	\$0	0	\$0	\$0.00
Not to Exceed Reimbursable Expenses				\$0	
Sub-Total	0	\$0	0	\$0	\$0.00
Not to Exceed Reimbursable Fee	0	\$0	0	\$0	\$0.00
Not to Exceed Reimbursable Expenses				\$0	
Sub-Total	0	\$0	0	\$0	\$0.00
Not to Exceed Reimbursable Fee	0	\$0	0	\$0	\$0.00
Not to Exceed Reimbursable Expenses				\$0	
Sub-Total	0	\$0	0	\$0	\$0.00
Total Not to Exceed Amount:	10	\$20,530	10	\$20,530	\$153.00

**EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL
TABLE C-5
NOT TO EXCEED REIMBURSABLE FEES**

iALP License Update

Position:	QA/QC REVIEWER		SENIOR PROJECT MANAGER		SENIOR ENGINEER		PROJECT ENGINEER		CADD TECHNICIAN		ADMINISTRATIVE ASSISTANT		TOTAL		
	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	Avg. Hourly Rate
Rate (\$/Hour):	\$243		\$301		\$227		\$158		\$115		\$79				
AECOM															
Project Management (T&M)															
Project Management/Contracts Invoicing		\$0	2	\$602	2	\$454		\$0		\$0	6	\$474	10	\$1,530	\$153
Sub-Total Contract Management	0	\$0	2	\$602	2	\$454	0	\$0	0	\$0	6	\$474	10	\$1,530	\$153
TOTAL NOT-TO-EXCEED REIMBURSABLE FEE:	0	\$0	2	\$602	2	\$454	0	\$0	0	\$0	6	\$474	10	\$1,530	\$153

**EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL
TABLE C-6
BREAKDOWN OF NOT TO EXCEED REIMBURSABLE EXPENSES**

iALP License Update

REIMBURSABLE EXPENSES FOR PLANNING TECHNOLOGY INC.

Annual Licensing Agreement	\$ 19,000.00
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EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL
TABLE C-9
CONTRACT HOURLY RATES

iALP License Update

All amounts invoiced by the Consultant as Reimbursable Fees shall be calculated on the basis of the actual number of hours of services rendered under this Agreement by each of the positions defined and by the new positions as identified below, multiplied by the corresponding Contract Hourly Rate, up to the Not to Exceed limit defined by the Agreement. Include information on positions held by both the design consultant and each subconsultant.

FIRM	POSITION	CONTRACT HOURLY RATE
AECOM	QA/QC Reviewer	\$243.00
AECOM	Senior Project Manager	\$301.00
AECOM	Senior Engineer	\$227.00
AECOM	Project Manager	\$204.00
AECOM	Project Engineer	\$158.00
AECOM	CADD Technician	\$115.00
AECOM	Administrative Assistant	\$79.00

iALP Licensing Agreement

TRUTH IN NEGOTIATION CERTIFICATION

The Consultant hereby certifies, covenants, and warrants that wage rates and other factual unit costs supporting the compensation for this project's agreement are accurate, complete, and current at the time of contracting.

The Consultant further agrees that the original agreement price and any additions thereto shall be adjusted to exclude any significant sums by which the Greater Orlando Aviation Authority determines the agreement price was increased due to inaccurate, incomplete, or noncurrent wage rates and other factual unit costs. All such agreement adjustments shall be made within one (1) year following the end of the contract. For purposes of this certificate, the end of the agreement shall be deemed to be the date of final billing or acceptance of the work by the Greater Orlando Aviation Authority, whichever is later.

Consultant: AECOM Technical Services, Inc.



By: _____

Print Name: Andrew Kacer, PE

Date: 08-16-2024

Greater Orlando Aviation Authority
Planning, Engineering, & Construction
REQUEST FOR STARTUP PACKAGE - AUGUST 15, 2024

	Electrical (Interior & Exterior)		Airport Runway Cleaning Services
	Electronics (Inc., PA, Parking Revenue)		Asphalt Pavement
	Enviro-Hazardous Matls / UST		Bridges
	Finishes		Box Culverts
	GSE (Inc. PC Air, 400 Hz)		Clearing and Grubbing
	HVAC (Incl. BAS)		Concrete & Corrugated Metal Pipes
	Hyatt Hotel		Concrete Pavement
	Irrigation		Earthwork and grading
	Landscaping		Equipment Rental
	Life Safety (Incl. Fire Alarm, Sprinklers)		Landscaping and Irrigation Systems
	NONE		Painting and Striping
	Pavement (Incl. Drainage, Markings)		Retaining Walls
	Plumbing		Roadway Construction
	Roofing & Glazing		Underground Storage Tanks
	Security (Incl. Access Contrl & AOA Fences)		Utilities
	Signage		Waste Removal
	Tenant Space		
	Vertical Circulation (Elev, Esc, APM)		

PROJECT START-UP PACKAGE FOR W-00528-MCO

PROJECT ASSESSMENT FORM (PAF)

Coding by Construction Finance :

DATE: August 22, 2024

TO: Kevin J. Thibault, P.E, Chief Executive Officer

FROM: Tuan N. Nguyen, Assistant Vice President, Engineering

SUBJECT: Project Start-Up

Short Name:
Template:
Campus:
Cost Center:
Organization:
Program:
Subprogram:

**W-00528-MCO and OEA iALP ANNUAL COMMERCIAL LICENSE SOFTWARE PROJECT
Orlando International and Executive Airports**

PROGRAM: Facilities Improvements Projects / Other FIP Projects by Engineering & Construction (FIP)

DESCRIPTION OF PROJECT:

SPONSOR: Engineering & Construction

The objective of this project is to provide access to iALP Commercial Software License for annual use for Airport Airspace Analysis at the Orlando International and Executive Airports.

PROPOSED DELIVERY METHOD: (Proposed)

A/E: AECOM Technical Services, Inc.

Construction: Other (No Construction)

OAR Design Phase: NONE

OAR Constr. Phase: NONE

SCHEDULE: (See Details under "CURRENT STATUS" Below)

Advertise:

Pre-Bid Conference:

Bid Opening:

Ant. Notice to Proceed: 09/03/2024

Ant. Subst. Completion: 09/02/2025 **365 Calendar Days**

Ant. Final Completion: 09/02/2025 **0 Calendar Days**

PROJECT PRIORITY: High Priority

LIFE EXPECTANCY OF PROJECT:

FUNDING: O&M (Operations & Maintenance Fund)

CONTROL BUDGET:

<u>Task</u>	<u>\$ Amount</u>	BY CONSTRUCTION FINANCE:		<u>Comments</u>
		\$ FUNDED	\$ UNFUNDED	
A/E Consultant Fees	\$20,530.00			
A/E Consultant Fees - Construction Phase (Base)	\$0.00			
Construction	\$0.00			
OAR Fees - Design Phase	\$0.00			
OAR Fees - Construction Phase	\$0.00			
Miscellaneous	\$0.00			
Contingency	\$0.00			
TOTAL	\$20,530.00			

Comments by Construction Finance

FAA/AIP				
FDOT				
PFCs				
Authority Funds				
Other Funds				
TOTAL				

CC: Fully executed copy will be posted to \GROUPS\CONST_ENG\PDF- Start-Up Packages\

PROJECT START-UP PACKAGE FOR W-00528-MCO

CURRENT STATUS:

FUNDING: O&M (301.716.170.5310009.000.000000)

STATUS:

08/20/24 C.C. Approval of A/E Negotiated Fee

09/03/24 Issue NTP (effective date)

09/02/25 Substantial Completion (365 calendar days from NTP)

09/02/25 Final Completion (0 calendar days from Subst.)

DRB (DISPUTE REVIEW BOARD):

DRB requirement IS NOT anticipated.

SYSTEMS / AREAS AFFECTED:

NONE

ANTICIPATED PERMITS:

PERMITS

Agency :	Type Of Permit:	Permit No:	Issued:	Expires:	Final:	Comments:	Address:

PROJECT START-UP PACKAGE FOR W-00528-MCO

REVIEWED BY:

PROJECT MANAGER:

_____ Date: _____
Tuan Nguyen, Assistant Vice President, Engineering

ENGINEERING & CONSTRUCTION SENIOR STAFF:

_____ Date: _____
Robert Furr, Vice President, Engineering and Architecture

_____ Date: _____
Scott Shedek, Vice President, Construction

_____ Date: _____
Max E. Marble, Senior Vice President, Capital Programs

If signing as a Temporary Designee, attach a copy of authorization memo (or e-mail)