

**AMENDMENT 1 to ADDENDUM NO. 3
TO THE AGREEMENT DATED JANUARY 4, 2021
BETWEEN THE GREATER ORLANDO AVIATION AUTHORITY
AND LEA & ELLIOTT, INC.**

Project: Additional Design Criteria and Specialty APM Consulting Services for Airside 2 & 4 APM System Replacement Programming and Procurement, Orlando International Airport

THIS AMENDMENT is effective this 1st day of June, 2022, by and between the **GREATER ORLANDO AVIATION AUTHORITY** ("Authority"), and **LEA & ELLIOTT, INC.** ("Consultant").

WITNESSETH:

WHEREAS, by Agreement dated January 4, 2021, Authority and Consultant entered into an agreement for Consultant to provide Specialty Automated People Mover (APM) and Passenger Rail Systems Consulting Services; and

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

WHEREAS, the Authority and the Consultant desire to enter into this Amendment 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 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 **ONE HUNDRED FORTY-SEVEN THOUSAND SIX HUNDRED SEVENTY-FOUR AND NO/100 DOLLARS (\$147,674.00)**, broken down as follows:

Professional Fees:	NTE:	\$147,674.00
Professional Fees:	LS:	\$0.00
Reimbursable Expenses:	NTE:	<u>\$0.00</u>
Total:		\$147,674.00

3. Except as expressly modified in this Amendment, the Agreement dated January 4, 2021 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 14 day of June, 20 22.

GREATER ORLANDO AVIATION AUTHORITY

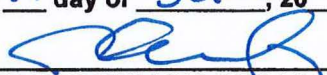
By:


Davin D. Ruohomaki
Sr. Director Engineering & Construction

Approved as to Form and Legality
(for the benefit of GOAA only)

this 11th day of JUNE, 20 22

By:


NELSON MULLINS BROAD AND
CASSEL, Legal Counsel
Greater Orlando Aviation Authority

LEA & ELLIOTT, INC.

By:


Signature (Duly Authorized Rep.)

Daniel J. McFadden

Printed Name

Principal

Title



GREATER ORLANDO AVIATION AUTHORITY

Orlando International Airport
One Jeff Fuqua Boulevard
Orlando, Florida, 32827-4392
(407) 825-2001

Memorandum

To: Members of the Construction Committee

From: Scott Shedek, Director of Construction
(Prepared by Nils Johnson)

Date: May 31, 2022

Re: Request for Approval of an Amendment to Addendum No.3 to the Specialty Automated People Mover (APM) and Passenger Rail Systems Consulting Services Agreement with Lea + Elliot, Inc. to provide Additional Design Criteria and Specialty APM Consulting Services for W-00420 Airside 2 & 4 APM System Replacement Programming and Procurement at Orlando International Airport

On January 4, 2022, the Construction Committee approved Addendum No.3 in the amount of \$388,638.00 to the above-referenced agreement. On January 19, 2022, the Aviation Authority approved Addendum No.3 in the amount of \$388,638.00 to the above-referenced agreement. Since that time, it has been determined that additional Design Criteria and Specialty Automated People Mover (APM) and Passenger Rail Systems Consulting Services are required due to added scope and document research and reviews as further described in the attached proposal dated May 6, 2022.

If approved, these services would be effective the date of June 01, 2022.

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

Funding is from previously approved General Airport Revenue Bonds source verified by **Not signed by CF due to CFOC** of Construction Finance on 05/25/22 as correct and available.
memo not vetted at time of review

It is respectfully requested that the Construction Committee approve an Amendment to Addendum No.3 to the **Specialty Automated People Mover (APM) and Passenger Rail Systems Consulting Services Agreement** with Lea + Elliott, Inc. for the services contained herein and amount as shown below:

Not to Exceed Fees	\$147,674.00
Lump Sum Fees	\$0.00
Not to Exceed Expenses	\$0.00
TOTAL	\$147,674.00
AAC – Compliance Review Date	ZTG 5/25/2022
AAC – Funding Eligibility Review Date	5/25/2022



May 6, 2022

LE-GOAA-NCP-1344-0014

Nils Johnson
Chace Construction Services
Owner Authorized Representative (OAR)
Orlando International Airport
11308 Terminal C Service Road
Orlando, FL 32824

SUBJECT: Lea+Elliott Proposal for Specialty Automated People Mover (APM) and Passenger Rail Systems Consulting Services - Airside 2 & 4 APM System Replacement Programming and Procurement - Additional Budget Request

Dear Mr. Johnson,

With respect to the Airside 2 & 4 APM System Replacement Programming and Procurement Project at Orlando International Airport, Lea+Elliott has been actively working on this very important project since January 2022 and diligently preparing the Design Criteria Package (DCP) documents along with supporting programming aspects of the project. Lea+Elliott originally projected that the Final DCP documents would be completed by the end of May 2022. However, we believe that the ability to complete and deliver the scope items under Tasks 1.0 and 2.0, as originally planned, have been directly impacted by the following:

- Tasks 1.4, 2.1, & 2.2 (Additional Scope): GOAA has been exploring the complexities associated with Buy America(n) and the Procurement issues related to Federal Funding. As part of this effort, Lea+Elliott has been requested to participate and provide feedback as it relates to Buy America(n), which was not in the original scope. Further, once GOAA has finalized their decision with regards to Buy America(n) and procurement funding, Lea+Elliott will assist with the Buy America(n) waiver process and update the DCP document accordingly.
- Task 1.1 & 2.2: Lea+Elliott has previously requested copies of existing facility drawings from GOAA to include in the Reference Drawings of the Airside 2 & 4 APM Replacement RFP. Some of the requested documentation is pending and will have a direct impact on the completion of the DCP documents. Once the requested documentation has been received, Lea+Elliott will update the applicable DCP documents.
- Task 2.2: Documentation has been requested to facilitate the development of the DCP documents, including the front-end documents (e.g. Division 00 and Division 01) in Mid-February 2022. Upon receipt of the requested documents on March 31, 2022, we found that the Division 00 and Division 01 documents

have changed significantly from those submitted under the BHS project, which we were directed to use as a starting point. This requires additional time to review and update DCP documents than originally anticipated. In addition, questions have been submitted to GOAA for feedback to support the update of the DCP documents. However, feedback to many of our questions is pending and/or planned to be answered as part of scheduled focus group meetings. This has directly impacted the planned schedule for the DCP documents. Once the requested documentation has been received, Lea+Elliott will update the applicable DCP documents.

- Task 2.2: GOAA has recently indicated that the Airside 2 & 4 APM PDS Switchgear, Generators, and blue light stations (BLS) will be procured under separate projects performed by GOAA due to the end of life of existing equipment, which is becoming a maintenance serviceability concern. The existing equipment is 30+ years old and has surpassed its intended design life, which may expose GOAA to unacceptable operational risks (such as failure to function normally) prior to the APM replacement. This equipment is required to keep existing and future APMs operational. This will have a direct impact on the development of the DCP documents as they currently require this equipment to be designed, installed, tested and commissioned by the potential APM Contractor. Lea+Elliott has been directed to proceed with the update of the DCP documents with the understanding that GOAA will be supplying the PDS Switchgear, Generators, and BLS for the Airside 2 & 4 APM System.

Based on the above, Lea+Elliott kindly request additional budget to complete these activities. The anticipated additional budget required to complete the above tasks is attached herewith. The Preliminary 30% Draft DCP documents were submitted for GOAA's review and comment on April 29, 2022.

As always, we appreciate the opportunity to be of service to GOAA on this very important Project and look forward to continued success in working together with you. Should you have any questions or comments please contact me.

Sincerely,

LEA+ELLIOTT, INC.



Gregory W. Love
Senior Associate

Attachments

ATTACHMENT-1a										
SPECIALTY APM AND PASSENGER RAIL SYSTEMS CONSULTANT SERVICES - ADDITIONAL BUDGET REQUEST										
AIRSIDE 2 & 4 APM SYSTEMS REPLACEMENT PROJECT - PROGRAMMING AND PROCUREMENT										
ORLANDO INTERNATIONAL AIRPORT										
DATE: May 6, 2022										
Subtask Description	Senior Project Manager	Senior Consultant / Project Manager	Engineer 3	Engineer 2	Engineer / CAD	Senior Administrative Asst	Strategic Principal	Senior Consultant / Advisor	Hours	Dollars
Organization	L+E	L+E	L+E	L+E	L+E	L+E	SSI	SSI		
Specialty APM Consultant's Tasks										
1.0 PROGRAMMING PHASE - DEFINITION AND STARTUP										
Task 1.1 Program Plan for Airside 2 & 4 APM Replacement	0	12	0	0	0	0	0	0	12	\$3,168.00
Task 1.2 Develop Project Plan and Budget	0	0	0	0	0	0	0	0	0	\$0.00
Task 1.3 Provide Input to Update the System Safety Program Plan (SSPP)	0	0	0	0	0	0	0	0	0	\$0.00
Task 1.4 Identify Preferred Procurement Approach	24	16	0	0	0	0	0	0	40	\$11,568.00
2.0 PROCUREMENT PHASE										
Task 2.1 Prepare RFQ Documents	16	64	0	0	0	0	0	0	80	\$21,792.00
Task 2.2 Prepare APM Contractor Design Criteria Documents	25	354	21	29	0	16	0	0	445	\$111,146.00
Task 2.2.1 Preliminary APM Design Criteria Package	0	0	0	0	0	0	0	0	0	\$0.00
Task 2.2.2 Final APM Design Criteria Package	0	0	0	0	0	0	0	0	0	\$0.00
TOTAL HOURS	65	446	21	29	0	16	0	0	577	
TOTAL LABOR COST	\$19,890	\$117,744	\$4,368	\$4,408	\$0	\$1,264	\$0	\$0		\$147,674.00
DBE Participation										
Organization	Certification								Participation	Dollars
SSI	DBE								0.0%	\$0.00
PROPOSAL TOTAL										\$147,674.00

Note:
1. Each job classification may include multiple/varying personnel

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: Lea+Elliott, Inc.

By: Gregory W. Love

Print Name: Gregory W. Love

Date: 5/6/2022



GREATER ORLANDO AVIATION AUTHORITY

Orlando International Airport
5850-B Cargo Road
Orlando, Florida 32827-4399

MEMORANDUM

To: Members of the Construction Committee

From: Edelis Molina, Sr. Small Business Administrator

Date: May 31, 2022

Re: Request for Approval of an Amendment to Addendum No.3 to the Specialty Automated People Mover (APM) and Passenger Rail Systems Consultanting Services Agreement with Lea + Elliot, Inc. to provide Additional Design Criteria and Specialty APM Consulting Services for W-00420 Airside 2 & 4 APM System Replacement Programming and Procurement at Orlando International Airport

The Small Business Development Department has reviewed the qualifications of the subject contract's MWBE/LDB/VBE specifications and determined that Lea + Elliot, Inc. does not propose small business participation in this Amendment to Addendum No. 3. Lea + Elliot, Inc. committed to utilizing Simply Strategic, Inc. (SSI) and achieved 9% MWBE participation for previously approved Addendum No. 3. With this Amendment to Addendum No. 3, the cumulative MWBE participation is 7%.

REQUEST FOR APPROVAL OF AN AMENDMENT TO ADDENDUM NO. 3 TO THE SPECIALTY AUTOMATED PEOPLE MOVER (APM) AND PASSENGER RAIL SYSTEMS CONSULTING SERVICES AGREEMENT WITH LEA+ELLIOT, INC. TO PROVIDE ADDITIONAL DESIGN CRITERIA AND SPECIALTY APM CONSULTING SERVICES FOR W-00420, AIRSIDES 2 AND 4 APM SYSTEM REPLACEMENT PROGRAMMING AND PROCUREMENT, AT THE ORLANDO INTERNATIONAL AIRPORT.

14. Mr. Johnson presented the memorandum, dated May 31, 2022. Discussion ensued.

Upon motion of Mr. Gilliam, second by Mr. Pelletier, vote carried to approve an Amendment to Addendum No. 3 to the Specialty Automated People Mover (APM) and Passenger Rail Systems Consulting Services Agreement with Lea+Elliot, Inc. to Provide Additional Design Criteria and Specialty APM Consulting Services for W-00420, Airsides 2 and 4 APM System Replacement Programming and Procurement, for the total not-to-exceed fee amount of \$147,674.00, with funding from previously-approved General Airport Revenue Bonds; subject to funding consensus by the CFOC. *[Subsequent to the Construction Committee meeting, the CFOC consensed funding for this item, as outlined above.]*

REQUEST FOR APPROVAL OF AN ADDENDUM TO THE CONTINUING PROGRAM AND PROJECT MANAGEMENT SERVICES (OAR PRIME ENTITY) AGREEMENT WITH GEOTECH CONSULTANTS INTERNATIONAL, INC. DBA GCI, INC. FOR PROGRAM MANAGEMENT AND OVERSIGHT OAR SERVICES FOR W-00453, AIRSIDES 2 AND 4 APM PROGRAM OVERSIGHT, AT THE ORLANDO INTERNATIONAL AIRPORT.

15. *[A handout was presented, which includes a revised Memorandum and Supporting Documentation.]* Mr. Johnson presented the memorandum, dated May 31, 2022. Discussion ensued.

Upon motion of Mr. Gilliam, second by Mr. Pelletier, vote carried to approve an Addendum to the Continuing Program and Project Management Services (OAR Prime Entity) Agreement with Geotech Consultants International, Inc. dba GCI, Inc. for Program Management and Oversight OAR Services for W-00453, Airsides 2 and 4 APM Program Oversight, for the total not-to-exceed fee amount of \$94,340.00, with funding from previously-approved General Airport Revenue Bonds; subject to funding consensus by the CFOC. *[Subsequent to the Construction Committee meeting, the CFOC consensed funding for this item, as outlined above.]*

REQUEST FOR APPROVAL OF AN ADDENDUM TO THE CONTINUING PROFESSIONAL SERVICES AGREEMENT WITH AVCON, INC. FOR W-00458, AIRSIDES 2 AND 4 SUBSTRUCTURE CONDITION ASSESSMENT, AT THE ORLANDO INTERNATIONAL AIRPORT.

16. *[A handout was presented, which includes a revised Memorandum.]* Mr. Johnson presented the memorandum, dated May 31, 2022. Discussion ensued.

Upon motion of Mr. Gilliam, second by Mr. Pelletier, vote carried to approve an Addendum to the Continuing Professional Services Agreement with Avcon, Inc. for W-00458, Airsides 2 and 4 Substructure Condition Assessment, for the total amount of \$51,502.00, which includes the not-to-exceed fee amount of \$11,878.00, the lump sum fee amount of \$24,478.00 and the not-to-exceed expense amount of \$15,146.00, with funding from previously-approved Capital Expenditure Fund; subject to funding consensus by the CFOC. *[Subsequent to the Construction Committee meeting, the CFOC consensed funding for this item, as outlined above.]*

REQUEST FOR APPROVAL OF AN ADDENDUM TO THE CONTINUING ENVIRONMENTAL CONSULTING SERVICES AGREEMENT WITH VANASSE HANGEN BRUSTLIN, INC. FOR MUD LAKE CONSERVATION EASEMENT RELEASE PERMITTING ASSISTANCE, AT THE ORLANDO INTERNATIONAL AIRPORT.

17. *[A handout was presented, which includes a revised Memorandum.]* Mr. Sorondo presented the memorandum, dated May 31, 2022. Discussion ensued.

Upon motion of Mr. Pelletier, second by Mr. Gilliam, vote carried to approve an Addendum to the Continuing Environmental Consulting Services Agreement with Vanasse Hangen Brustlin, Inc. for Mud Lake Conservation Easement Release Permitting Assistance, for the total amount of \$85,115.00, which includes the not-to-exceed fee amount of \$59,584.00 and the not-to-exceed expense amount of \$25,531.00, with funding from previously-approved Discretionary Fund.

INFORMATION ITEMS

18. The following items were presented for information only:

A. Field Change Order (FCO) Log