

**ADDENDUM NO. 7
TO THE AGREEMENT DATED JANUARY 4, 2021
BETWEEN THE GREATER ORLANDO AVIATION AUTHORITY
AND LEA & ELLIOTT, INC.**

Project: FY24 System Safety Program Plan (SSPP) and Operation and Maintenance (O&M) Support for the Automated People Mover (APM) Systems, Orlando International Airport

THIS ADDENDUM is effective this 1st day of October, 2023, 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 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 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 **TWO HUNDRED THIRTY-EIGHT THOUSAND FIVE HUNDRED TWENTY AND NO/100 DOLLARS (\$238,520.00)**, broken down as follows:

Professional Fees:	NTE:	\$238,520.00
Professional Fees:	LS:	\$0.00
Reimbursable Expenses:	NTE:	<u>\$0.00</u>
Total:		\$238,520.00

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. 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, 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 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 day of October 4, 2023.

GREATER ORLANDO AVIATION AUTHORITY

By: *Kevin J. Thibault*
box SIGN 1V3Q39J4-13KJXWKR
Kevin J. Thibault, P.E.
Chief Executive Officer

**Approved as to Form and Legality
(for the benefit of GOAA only)
on this date** Oct 2, 2023

Karen Ryan
By: box SIGN 1BBLK51-13KJXWKR
NELSON MULLINS BROAD AND
CASSEL, Legal Counsel
Greater Orlando Aviation Authority

LEA & ELLIOTT, INC.

By: *[Signature]*
box SIGN 182P9PP1-13KJXWKR
Signature (Duly Authorized Rep.)
Daniel McFadden
Printed Name
Principal
Title



GREATER ORLANDO AVIATION AUTHORITY

Orlando International Airport
One Jeff Fuqua Boulevard
Orlando, Florida 32827-4392

MEMORANDUM

TO: Members of the Procurement Committee

FROM: Gary Hunt –Vice President , Facilities

DATE: September 05, 2023

ITEM DESCRIPTION

Request for Recommendation of Approval to the Aviation Authority Board of an Addendum to the Specialty Automated People Mover (APM) and Passenger Rail Systems Consulting Services with Lea + Elliott, Inc., for the FY 2024 System Safety Program Plan (SSPP) and Operation and Maintenance (O&M) Support for the Automated People Mover (APM) Systems for Orlando International Airport (MCO)

BACKGROUND

With respect to the Base Agreement for Specialty Automated People Mover (APM) And Passenger Rail Systems Consulting Services dated January 4, 2021 (W420). Lea+Elliott is to provide APM Consultant Services related to Airsides 1, 2, 3, & 4 and the South APM for SSPP Support and Airsides 1 & 3 and South APMs for Operations & Maintenance (O&M) Oversight services at Orlando international Airport.

Lea+Elliott is uniquely qualified to provide these value added services to the Authority based on our in-depth knowledge and experience with the Orlando International Airport's APM system technologies, especially as it relates to safety and the day-to-day operation of the APMs by the O&M Contractors.

On October 25, 2022, the Construction Committee approved Addendum 4 to the Specialty Automated People Mover (APM) and Passenger Rail Systems Consulting Services with Lea + Elliott, Inc., for the FY 2023 System Safety Program Plan (SSPP) and Operation and Maintenance (O&M) Support for the Automated People Mover (APM) Systems for Orlando International Airport (MCO)

ISSUES

Consultant's proposal, dated April 7, 2023, is to provide the following services:

- Support to the implementation of the GOAA approved APM SSPP.
- Conduct an annual review for compliance with the SSPP (1/3 of the SSPP).
- Support GOAA with the FDOT related SSPP meetings, reviews and hazard assessments.
- Update the SSPP in accordance with APM system modifications and other GOAA Policies / directions as provided.
- Provide document review, operations, maintenance support services, and quality control services in support of the APM O&M program.

It is recommended that a performance bond is not applicable for this type of an Addendum.

If approved, these services would be effective October 1, 2023.

The cumulative contract value of all addenda/amendments since the last approval by the Aviation Authority Board for the Specialty Automated People Mover (APM) and Passenger Rail Systems Consulting Services Agreement with Lea + Elliott, Inc. exceeds the \$250,000 threshold; thus, this agenda item requires Board approval.

SMALL BUSINESS

This Contract does not include a Minority and Woman Business Enterprise (MWBE) or Local Developing Business (LDB) participation requirement due to the limited and specialized scope.

ALTERNATIVES

None.

FISCAL IMPACT

The fiscal impact is \$238,520.00. Funding is from the Operations and Maintenance Fund, contingent upon Aviation Authority Board adoption of the FY2024 Aviation Authority budget.

RECOMMENDED ACTION

It is respectfully requested that the Procurement Committee recommend to the Aviation Authority Board approval of an Addendum to the Specialty APM and Passenger Rail Systems Agreement with Lea + Elliott, Inc. for the services contained herein and amount as shown below:

Not-to-Exceed Fees	\$238,520.00
Lump Sum Fees	\$0.00
Not-to-Exceed Expenses	\$0.00
TOTAL	\$238,520.00
AAC – Compliance Review Date	MPG 8/31/23
AAC – Funding Eligibility Review Date	8/31/23

ATTACHMENTS

Attachment A: Finance Form

Attachment B: L+E Proposal



April 7, 2023

LE-GOAA-NCP-1344-0017

Thomas M. O'Day
Manager, Maintenance Contracts
Orlando International Airport - Maint Dept.
8550 Casa Verde Road
Orlando, FL 32827-4329

SUBJECT: Lea+Elliott Proposal for Orlando APM SSPP Support and O&M Oversight
Services FY2024 (October 1, 2023 – September 30, 2024)

Dear Mr. O'Day,

With respect to the Base Agreement for Specialty Automated People Mover (APM) And Passenger Rail Systems Consulting Services dated January 4, 2021, Lea+Elliott is pleased to submit to you our FY2024 fee proposal to provide APM Consultant Services related to Airsides 1, 2, 3, & 4 and the South APM for SSPP Support and Airsides 1 & 3 and South APMs for Operations & Maintenance (O&M) Oversight services at Orlando international Airport. Attached are the Scope of Work descriptions of the proposed work and associated spreadsheet breakdown of the proposed fees for both the SSPP Support services (Attachment 1, Attachment 1a, and Attachment 1b) and the O&M Oversight services (Attachment 2 and Attachment 2a).

Lea+Elliott is uniquely qualified to provide these value added services to the Authority based on our in-depth knowledge and experience with the Orlando International Airport's APM system technologies, especially as it relates to safety and the day-to-day operation of the APMs by the O&M Contractors. As detailed in the attached Scope of Work, this proposal includes SSPP Support for both Crystal Mover Services Inc. (CMSI) and Alstom, formally Bombardier Transportation (BT). However, at the direction of GOAA, O&M Oversight support is restricted to only one (1) O&M Contractor, (CMSI).


We are pleased that we have been able to identify an overall MWBE participation of approximately 21% for the SSPP Support Services. On the other hand, due to the specialized nature of the work and the limited scope associated with the O&M Oversight Services, we were unable to utilize any MWBE/LDB participation for this work.

In addition to the above, Lea+Elliott has also attached herein the signed Truth In Negotiation Certification for your use.

We appreciate the opportunity to be of service to GOAA on these very important Tasks 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

ATTACHMENT-1

SPECIALTY AUTOMATED PEOPLE MOVER (APM) and PASSENGER RAIL SYSTEMS CONSULTING SERVICES - PROPOSED BUDGET FY2024 (October 1, 2023 – September 30, 2024)

SYSTEM SAFETY PROGRAM PLAN (SSPP) SUPPORT SERVICES

I. GENERAL SCOPE STATEMENT

Under the direction of the Authority, the SSPP support scope of work will include all tasks identified below, with the exception of those identified in the subsequent section titled, “Scope not Included”.

Part 1: Compliance Safety Reviews - Conduct periodic safety reviews to verify compliance with requirements of the SSPP. The audits will include review of the records and physical conditions at the following APM related spaces/locations.

For South APM and Airsides 1 & 3

- 1) GOAA areas including guideway, emergency walkway, and APM station facilities.
- 2) APM Contractor’s areas including vehicles, APM stations operating system equipment, unit substations, emergency generators, central control operating system equipment, guideway operating system equipment and other wayside operating system equipment and maintenance shops.

For Airsides 2 & 4

- 3) GOAA areas including guideway and running surface, emergency walkway, Central Control/Comm Center, APM station facilities, unit substations and emergency generators.
- 4) APM Contractor’s areas including vehicles, APM stations operating system equipment, guideway operating system equipment, central control operating system equipment, and other wayside operating system equipment and maintenance shops.

The Independent Auditor will conduct annual audits, which will check 1/3 of the overall SSPP items on an annual basis which in effect will verify compliance with the entire SSPP on a triennial basis. The Independent Auditor’s role and activities are exclusively related to this activity, which includes attending related meetings, review and development of related documents, submittal of related documents and reports, and other related activities in support of annual audits.

Part 2: FDOT Reviews and Audits - Support FDOT related SSPP meetings, review and develop responses to FDOT comments related to hazards, audits, corrective action plans, etc.

Part 3: Hazards Analysis and Reporting - Support investigation of potential hazards and audit required corrective action based on results of Hazard Management Process on an as needed basis.

Part 4: Emergency Management Support – Advisory support of APM Emergency Response Safety Drills. This scope only anticipates tabletop and live drills that will be conducted during FY2023.

Part 5: Annual Review and Update Support - Support the update of the SSPP document, coordinate with stakeholders and attend regularly scheduled meetings related to SSPP updates.

Part 6: Ancillary Support of SSPP – Participate in regularly scheduled SSPP Working Group, Construction Management Office (CMO), and Leadership Team meetings.

II. SCOPE NOT INCLUDED

The SSPP support scope does not include System Security Oversight, as this is covered by airport security.

III. FEES

The fees to support the above SSPP scope items for FY2024 have been identified in the attached table. The summary page identifies the anticipated MWBE participation.

The fees identified on the attached anticipate the continued participation of Cost Management Inc. (CMI), which is a MWBE firm that is part of the L+E Team under the GOAA W-420 Project.

END OF DOCUMENT

ATTACHMENT 1a
SPECIALTY AUTOMATED PEOPLE MOVER (APM) and PASSENGER RAIL SYSTEMS CONSULTING SERVICES
APM SYSTEM SAFETY PROGRAM PLAN (SSPP) SUPPORT
PROPOSED BUDGET (FY2024) (October 1, 2023 - September 30, 2024)
ORLANDO INTERNATIONAL AIRPORT

DATE: April 7, 2023

SSPP Support Services Description	Sr. Project Manager (PM)	Sr. Consultant / Project Manager (PM)	Engineer 3	Engineer 2	Engineer/CAD	Sr. Admin	Safety Director	Hours	Dollars
	\$321.00	\$277.00	\$218.00	\$160.00	\$123.00	\$83.00	\$152.00		
Organization	L+E	L+E	L+E	L+E	L+E	L+E	CMI		
Total	\$4,494.00	\$39,888.00	\$6,104.00	\$0.00	\$0.00	\$1,494.00	\$14,592.00	300	\$66,572.00
DBE Participation									
Organization	Certification								
CMI	MWBE						22%	96	\$14,592.00
Total							22%	96	\$14,592.00

Attachment 1b
Lea+Elliott, Inc.
SSPP Support
FY 2024 (October 1, 2023 - September 30, 2024)
Summary

Detailed Scope-FY 2024		Hours/Fees																	
Task No.	Activity Description	Sr. Project Manager (PM)		Sr. Consultant / Project Manager (PM)		Engineer 3		Engineer 2		Engineer/CAD		Sr. Admin		Safety Director		TOTAL			
		L+E		L+E		L+E		L+E		L+E		L+E		CMI					
		Hrs	\$321.00	Hrs	\$277.00	Hrs	\$218.00	Hrs	\$160.00	Hrs	\$123.00	Hrs	\$83.00	Hrs	\$152.00	Hrs	Fee		
Part 1	Compliance Safety Reviews	2	\$642	26	\$7,202	28	\$6,104	0	\$0	0	\$0	0	\$0	88	\$13,376	144	\$27,324		
1.1	Conduct On-site SSPP Audits	2	\$642	26	\$7,202	28	\$6,104	0	\$0	0	\$0	0	\$0	88	\$13,376	144	\$27,324		
1.1.1	Prepare audit checklists	1	\$321	0	\$0	1	\$218	0	\$0	0	\$0	0	\$0	0	\$0	2	\$539		
1.1.2	Coordinate audit with Stakeholders	1	\$321	0	\$0	1	\$218	0	\$0	0	\$0	0	\$0	0	\$0	2	\$539		
1.1.3	Conduct On-site Safety Audits/Inspections	0	\$0	24	\$6,648	25	\$5,450	0	\$0	0	\$0	0	\$0	88	\$13,376	137	\$25,474		
1.1.3.1	GOAA Departments	0	\$0	7	\$1,939	8	\$1,744	0	\$0	0	\$0	0	\$0	54	\$8,208	69	\$11,891		
1.1.3.1.1	Guideway, APM fixed facilities, emergency walkway and FDOT mandated bridge structure inspections	0	\$0	1	\$277	1	\$218	0	\$0	0	\$0	0	\$0	22	\$3,344	24	\$3,839		
1.1.3.1.2	Unit Substations and Emergency Generators	0	\$0	0	\$0	1	\$218	0	\$0	0	\$0	0	\$0	4	\$608	5	\$826		
1.1.3.1.3	Reports of other APM safety-related activities	0	\$0	1	\$277	1	\$218	0	\$0	0	\$0	0	\$0	4	\$608	6	\$1,103		
1.1.3.1.4	Training	0	\$0	1	\$277	1	\$218	0	\$0	0	\$0	0	\$0	4	\$608	6	\$1,103		
1.1.3.1.5	Workplace Safety	0	\$0	1	\$277	1	\$218	0	\$0	0	\$0	0	\$0	4	\$608	6	\$1,103		
1.1.3.1.6	Drug and Alcohol Program	0	\$0	1	\$277	1	\$218	0	\$0	0	\$0	0	\$0	0	\$0	2	\$495		
1.1.3.1.7	APM Stations	0	\$0	1	\$277	1	\$218	0	\$0	0	\$0	0	\$0	14	\$2,128	16	\$2,623		
1.1.3.1.8	APM operations (Central Control Operator) records	0	\$0	1	\$277	1	\$218	0	\$0	0	\$0	0	\$0	2	\$304	4	\$799		
1.1.3.2	APM Maintenance Contractors	0	\$0	17	\$4,709	17	\$3,706	0	\$0	0	\$0	0	\$0	34	\$5,168	68	\$13,583		
1.1.3.2.1	Submitted APM reports	0	\$0	1	\$277	1	\$218	0	\$0	0	\$0	0	\$0	2	\$304	4	\$799		
1.1.3.2.2	Availability/failure reports	0	\$0	1	\$277	1	\$218	0	\$0	0	\$0	0	\$0	2	\$304	4	\$799		
1.1.3.2.3	Incident reports	0	\$0	1	\$277	1	\$218	0	\$0	0	\$0	0	\$0	2	\$304	4	\$799		
1.1.3.2.4	Inspection reports	0	\$0	1	\$277	1	\$218	0	\$0	0	\$0	0	\$0	2	\$304	4	\$799		
1.1.3.2.5	Reports of other APM safety-related activities	0	\$0	1	\$277	1	\$218	0	\$0	0	\$0	0	\$0	2	\$304	4	\$799		
1.1.3.2.6	Safety related drills	0	\$0	1	\$277	1	\$218	0	\$0	0	\$0	0	\$0	2	\$304	4	\$799		
1.1.3.2.7	Safety related training	0	\$0	1	\$277	1	\$218	0	\$0	0	\$0	0	\$0	2	\$304	4	\$799		
1.1.3.2.8	Operating procedures followed	0	\$0	1	\$277	1	\$218	0	\$0	0	\$0	0	\$0	4	\$608	6	\$1,103		
1.1.3.2.9	Communications protocol followed	0	\$0	1	\$277	1	\$218	0	\$0	0	\$0	0	\$0	4	\$608	6	\$1,103		
1.1.3.2.10	Maintenance procedure execution	0	\$0	1	\$277	1	\$218	0	\$0	0	\$0	0	\$0	4	\$608	6	\$1,103		
1.1.3.2.11	Schedule for inspections	0	\$0	1	\$277	1	\$218	0	\$0	0	\$0	0	\$0	2	\$304	4	\$799		
1.1.3.2.12	Inspections	0	\$0	1	\$277	1	\$218	0	\$0	0	\$0	0	\$0	1	\$152	3	\$647		
1.1.3.2.13	Maintenance Shop Practices	0	\$0	1	\$277	1	\$218	0	\$0	0	\$0	0	\$0	1	\$152	3	\$647		
1.1.3.2.14	Hazardous materials	0	\$0	1	\$277	1	\$218	0	\$0	0	\$0	0	\$0	1	\$152	3	\$647		
1.1.3.2.15	Compliance with PDS lock-out tag-out procedures	0	\$0	1	\$277	1	\$218	0	\$0	0	\$0	0	\$0	1	\$152	3	\$647		

Attachment 1b
Lea+Elliott, Inc.
SSPP Support
FY 2024 (October 1, 2023 - September 30, 2024)
Summary

Detailed Scope-FY 2024				Hours/Fees															
Task No.	Activity Description	Sr. Project Manager (PM)		Sr. Consultant / Project Manager (PM)		Engineer 3		Engineer 2		Engineer/CAD		Sr. Admin		Safety Director		TOTAL			
		L+E		L+E		L+E		L+E		L+E		L+E		CMI					
		Hrs	\$321.00	Hrs	\$277.00	Hrs	\$218.00	Hrs	\$160.00	Hrs	\$123.00	Hrs	\$83.00	Hrs	\$152.00	Hrs	Fee		
1.1.3.2.16	Access to guideway	0	\$0	1	\$277	1	\$218	0	\$0	0	\$0	0	\$0	1	\$152	3	\$647		
1.1.3.2.17	Drug and Alcohol Program	0	\$0	1	\$277	1	\$218	0	\$0	0	\$0	0	\$0	1	\$152	3	\$647		
1.1.4	Audit report	0	\$0	1	\$277	1	\$218	0	\$0	0	\$0	0	\$0	0	\$0	2	\$495		
1.1.5	Update SSPP safety files	0	\$0	1	\$277	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	1	\$277		
Part 2	Support FDOT Reviews and Audits	0	\$0	10	\$2,770	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	10	\$2,770		
Part 3	Hazards Analysis and Reporting	8	\$2,568	73	\$20,221	0	\$0	0	\$0	0	\$0	0	\$0	8	\$1,216	89	\$24,005		
3.1	Investigate Potential Hazards	8	\$2,568	73	\$20,221	0	\$0	0	\$0	0	\$0	0	\$0	8	\$1,216	89	\$24,005		
3.1.1	Update APM Hazard Management Process per SSPP update	0	\$0	2	\$554	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	2	\$554		
3.1.2	Evaluate potential hazards identified by others as candidates for Hazard Management Process	3	\$963	10	\$2,770	0	\$0	0	\$0	0	\$0	0	\$0	2	\$304	15	\$4,037		
3.1.3	Conduct Hazard Management Process for confirmed hazards	3	\$963	10	\$2,770	0	\$0	0	\$0	0	\$0	0	\$0	1	\$152	14	\$3,885		
3.1.4	Investigate potential hazards with initiating entity	2	\$642	10	\$2,770	0	\$0	0	\$0	0	\$0	0	\$0	5	\$760	17	\$4,172		
3.1.5	Update Hazard Management Log	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0		
3.1.6	Provide results of Hazard Management Process to SSPP CMO	0	\$0	14	\$3,878	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	14	\$3,878		
3.1.7	Audit required corrective actions based on results of Hazard Management Process results	0	\$0	14	\$3,878	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	14	\$3,878		
3.1.8	Update SSPP safety files	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0		
3.1.9	SSPP Updates Related to System Mods.	0	\$0	13	\$3,601	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	13	\$3,601		
Part 4	Emergency Management Support	1	\$321	17	\$4,709	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	18	\$5,030		
4.1	Drill Support	1	\$321	17	\$4,709	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	18	\$5,030		
4.1.1	Tabletop Drill Support	1	\$321	8	\$2,216	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	9	\$2,537		
4.1.1.1	Define SSPP related objectives	1	\$321	1	\$277	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	2	\$598		
4.1.1.2	Identify participants	0	\$0	1	\$277	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	1	\$277		
4.1.1.3	Develop drill outline/procedures	0	\$0	1	\$277	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	1	\$277		
4.1.1.4	Coordinate drill details with stakeholders	0	\$0	1	\$277	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	1	\$277		
4.1.1.5	Conduct drill	0	\$0	1	\$277	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	1	\$277		

Attachment 1b
Lea+Elliott, Inc.
SSPP Support
FY 2024 (October 1, 2023 - September 30, 2024)
Summary

Detailed Scope-FY 2024		Hours/Fees															
Task No.	Activity Description	Sr. Project Manager (PM)		Sr. Consultant / Project Manager (PM)		Engineer 3		Engineer 2		Engineer/CAD		Sr. Admin		Safety Director		TOTAL	
		L+E		L+E		L+E		L+E		L+E		L+E		CMI			
		Hrs	\$321.00	Hrs	\$277.00	Hrs	\$218.00	Hrs	\$160.00	Hrs	\$123.00	Hrs	\$83.00	Hrs	\$152.00	Hrs	Fee
4.1.1.6	Identify results of drill	0	\$0	1	\$277	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	1	\$277
4.1.1.7	Identify required changes to SSPP or other safety related documentation	0	\$0	1	\$277	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	1	\$277
4.1.1.8	Update SSPP safety files	0	\$0	1	\$277	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	1	\$277
4.1.2	Live Drill Support	0	\$0	9	\$2,493	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	9	\$2,493
4.1.2.1	Define SSPP related objectives	0	\$0	2	\$554	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	2	\$554
4.1.2.2	Attend Emergency Response Core Group Meetings	0	\$0	1	\$277	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	1	\$277
4.1.2.3	Identify participants	0	\$0	1	\$277	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	1	\$277
4.1.2.4	Develop APM related aspects of drill outline/procedures	0	\$0	1	\$277	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	1	\$277
4.1.2.5	Coordinate drill details with stakeholders	0	\$0	1	\$277	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	1	\$277
4.1.2.6	Support execution of drill	0	\$0	1	\$277	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	1	\$277
4.1.2.7	Identify results of drill	0	\$0	1	\$277	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	1	\$277
4.1.2.8	Identify required changes to SSPP or other safety related documentation	0	\$0	1	\$277	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	1	\$277
4.1.2.9	Update SSPP safety files	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Part 5	Annual Review and Update Support	0	\$0	12	\$3,324	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	12	\$3,324
5.1	Support the update of SSPP to address new codes standards, directives, expanded or replacement subsystems	0	\$0	8	\$2,216	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	8	\$2,216
5.2	Discuss changes with SSPP Working Group	0	\$0	1	\$277	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	1	\$277
5.3	Discuss changes with impacted stakeholders	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
5.4	Identify any APM System modifications	0	\$0	1	\$277	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	1	\$277
5.5	Circulate draft document for comment	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
5.6	Incorporate comments and prepare final	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
5.7	Transmit final to SSPP CMO for signature	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
5.8	Submit final SSPP to FDOT	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
5.9	Distribute final signed SSPP	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
5.10	Provide compliance statement to GOAA	0	\$0	1	\$277	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	1	\$277
5.11	Support GOAA's coordination with regulatory agencies as required	0	\$0	1	\$277	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	1	\$277
Part 6	Ancillary Support of SSPP	3	\$963	6	\$1,662	0	\$0	0	\$0	0	\$0	18	\$1,494	0	\$0	27	\$4,119
6.1	Support Scheduled SSPP Meetings	3	\$963	6	\$1,662	0	\$0	0	\$0	0	\$0	18	\$1,494	0	\$0	27	\$4,119

Attachment 1b
Lea+Elliott, Inc.
SSPP Support
FY 2024 (October 1, 2023 - September 30, 2024)
Summary

Detailed Scope-FY 2024		Hours/Fees															
Task No.	Activity Description	Sr. Project Manager (PM)		Sr. Consultant / Project Manager (PM)		Engineer 3		Engineer 2		Engineer/CAD		Sr. Admin		Safety Director		TOTAL	
		L+E		L+E		L+E		L+E		L+E		CMI					
		Hrs	\$321.00	Hrs	\$277.00	Hrs	\$218.00	Hrs	\$160.00	Hrs	\$123.00	Hrs	\$83.00	Hrs	\$152.00	Hrs	Fee
6.1.1	Support agenda preparation based on site inspections, GOAA/APM Maintenance Contractor input, events or other activities	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
6.1.2	Coordinate with/request special attendees	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
6.1.3	Attend SSPP Meeting	3	\$963	6	\$1,662	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	9	\$2,625
6.1.4	Generate minutes of meeting	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
6.1.5	Generate/update Action Item List	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
6.1.6	Review meeting notes & provide comments	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
6.1.7	Respond to assigned Action Items	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
6.1.8	Administrative Support	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	18	\$1,494	0	\$0	18	\$1,494
TOTAL		14.00	\$4,494.00	144.00	\$39,888.00	28.00	\$6,104.00	0.00	\$0.00	0.00	\$0.00	18.00	\$1,494.00	96	\$14,592	300.00	\$66,572.00

ATTACHMENT-2

SPECIALTY AUTOMATED PEOPLE MOVER (APM) and PASSENGER RAIL SYSTEMS CONSULTING SERVICES - PROPOSED BUDGET FY2024 (October 1, 2023 – September 30, 2024)

APM OPERATIONS & MAINTENANCE (O&M) OVERSIGHT

Lea+Elliott will provide the following scope of services under this additional services agreement as it relates to Phase 2 O&M with the Airsides 1, 3, and South APM O&M Contractor:

The following scope is limited to activities related to Crystal Mover Services, Inc. (CMSI) only.

I. SCOPE OF WORK

The services of the APM Consultant shall generally consist of, but are not limited to, auditing the operations and maintenance services being performed by Crystal Mover Services (CMS) (the “Contractor”), and supporting the Greater Orlando Aviation Authority (GOAA) in performance of said services. The services of the Contractor include, but are not limited to daily operations and maintenance of the Orlando Airport’s APMs (Airsides 1 & 3 and South APMs), including all vehicles and systems, facilities and capital asset management, Automatic Train Control System (ATC), and all other subsystems comprising the APM Systems. The APM Consultant shall perform the scope of work as defined in Tasks A through C below, which include documentation of findings based on oversight/observations of the Contractor’s work, make recommendations related to said findings as appropriate, meet with GOAA staff and others as required by GOAA and provide technical expertise with regards to the APM System Availability requirements including Service Mode Availability (SMA), Fleet Availability (FA) and Station Availability (SA).

II. APM CONSULTANT'S TASKS

Specific tasks to be performed by the APM Consultant may include:

Task A. Document Review

Review relevant documents as appropriate related to the APM System Operations & Maintenance to ensure performance of system operations in accordance with approved operations plans and schedules. Provide written comments and make recommendations as necessary to support GOAA with making decisions and providing direction to the Contractor.

Task B. Operations and Maintenance Support Services

1. Monitor and track any APM operational or functional vehicle/guideway/station/system performance issues. As part of this effort, Lea+Elliott will also attend meetings with the APM O&M Contractor and GOAA to help bring such issues to closure.

2. Track any equipment failures, prepare corresponding analysis reports, and identify any trends in equipment failure.
3. Review and evaluate APM System Availability Reports with GOAA and provide comments and recommendations to GOAA related to accuracy and completeness of each report including acceptance and rejections of the Contractor's proposed exclusions of reported downtime events.
4. Review and evaluate all Contractor's invoices to provide comments and recommendations as to payments and appropriate payment deductions if required in accordance with the O&M Agreement.
5. Review, track, and provide written responses to any proposed modifications to the Operating System and support GOAA in the procurement and implementation of such modifications. *Depending on the complexity of these changes an additional Task Order may be required.*

Task C. Quality Assurance Quality Control Services

1. Monitor and review the Contractor's O&M contractual compliance with the Phase 2 Quality Assurance requirements and provide comments and recommendations to GOAA.

III. ORIGINAL O&M SCOPE ITEMS

The following O&M Oversight support scope items were previously identified and performed by Lea+Elliott as part of the original O&M Oversight scope and are currently not part of this proposal. However, at GOAA's direction, these items may be performed by L+E as an additional task item:

1. Review/audit Contractor's work for compliance with contract requirements, and established operations & maintenance processes and procedures as defined by the APM Manufacturer and as required by GOAA.
2. Review staffing changes proposed by the Contractor. Identify any potentially negative impacts from said changes to Orlando APM's O&M and recommend actions that may be considered by GOAA for mitigation as appropriate.
3. Provide oversight of the CMS Maintenance Management Information Systems (MMIS) and the Alstom Site Information Management System (SIMS) for all aspects of APM operations including vehicles, wayside, facilities, power, and electronics. The MMIS and SIMS is used to audit all operational responsibilities of the Contractor including scheduled maintenance, spare parts inventory management and Configuration Control.
4. Review Contractor preventative and corrective maintenance programs for contract compliance.
5. Monitor Contractor performance, and conduct audits and inspections as necessary to confirm contractor is properly documenting and performing appropriate O&M activities as stipulated in the contract.

6. Monitor and review the Contractor's O&M contractual compliance for the following:
 - a) Providing all contractual O&M training programs such as driver, vehicle, track, power and safety training and associated certifications of Contractor staff, exclusive of the SSPP Program.
 - b) Audit Contractor's O&M training department to verify that Contractor maintains training capability and implements an adequate training schedule, exclusive of the SSPP Program.
7. Provide GOAA with written reports of findings for all items as defined above, exclusive of the SSPP Program.

END OF DOCUMENT

ATTACHMENT 2a
SPECIALTY AUTOMATED PEOPLE MOVER (APM) and PASSENGER RAIL SYSTEMS CONSULTING SERVICES
APM OPERATIONS & MAINTENANCE (O&M) OVERSIGHT
PROPOSED BUDGET (FY2024) (October 1, 2023 - September 30, 2024)
ORLANDO INTERNATIONAL AIRPORT

DATE: April 7, 2023

Subtask Description	Sr. Project Manager (PM)	Sr. Consultant / Project Manager (PM)	Engineer 3	Engineer 2	Engineer/CAD	Sr. Admin Asst	Hours	Dollars
	\$321.00	\$277.00	\$218.00	\$160.00	\$123.00	\$83.00		
II APM Consultant's Tasks								
A Document Reviews	12	72	0	0	0	24	108	\$25,788.00
B Operations & Maintenance Support Services	12	348	96	0	0	24	480	\$123,168.00
C Quality Assurance/Quality Control Services	24	48	0	0	0	24	96	\$22,992.00
TOTAL HOURS	48	468	96	0	0	72	684	
TOTAL LABOR COST	\$15,408.00	\$129,636.00	\$20,928.00	\$0.00	\$0.00	\$5,976.00		\$171,948.00

Owner's Representative
 Estimating / Scheduling
 Value Engineering
 Life Cycle Costing
 LEED Consulting
 Constructability Review
 Cashflow Projections
 Change Orders
 Claims Analysis
 Contract Administration
 Commissioning
 Construction Auditing
 Facilities Condition Assessment
 Information Technology
 Database Development
 Program Management
 Software Modules



158 Terra Mango Loop
 Suite B
 Orlando, FL 32835
 Tel: 407.293.4168
 Fax: 407.293.0944
 Website: www.cminc.biz
 Email: cmi@cminc.biz

03 April 2023

Mr. Gregory Love, LEED AP BD+C
 Senior Associate
Lea + Elliott, Inc.
 5200 Blue Lagoon Drive
 Suite 250
 Miami, Florida 33126

CMI No. P-5161.2	
Project: Greater Orlando Aviation Authority Specialty APM & Passenger Rail Systems - FY24 Safety Inspection Services	
NTE Labor Fee	\$14,592.00
Total NTE Fee	\$14,592.00
Fourteen Thousand, Five Hundred and Ninety-Two Dollars	

Dear Mr. Love

We hereby submit our fee proposal to provide OAR Consulting Services. Our understanding is that we will provide safety inspection services for the Specialty Automated People Mover (APM) and Passenger Rail Systems project.

SERVICES

Our scope will be to support the OAR team with safety compliance and reporting services.

FEE SCHEDULE

Our anticipated staffing plan equates to an NTE Fee. Our fee is based on part-time work.

Name	Position	No. of Hours	Rate (\$)	Total (\$)
William (Bill) White	Safety Director	96	152.00	14,592.00
Total NTE Fee				\$14,592.00

MWBE / LDB PARTICIPATION

CMI is certified by the Authority as a MWBE firm for providing these professional services.

EXCLUSIONS

This proposal excludes: scheduling, cost estimating, office space rental, utilities, computers, printers and copiers.

PAYMENT

We will invoice in accordance with the terms of our Subcontract Agreement.

Issued By:

CMI

Ganesh Jiawon, President

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: 

Print Name: Gregory W. Love

Date: 4/7/2023

ATTACHMENT A

FINANCE FORM

FINANCE FORM

Date:	7/11/2023	Requestor's Extension:	X2375
Requestor's Name:	Thomas O'Day	Preparer's Extension:	X2375
Preparer's Name:	Thomas O'Day	Solicitation #:	
Requestor's Department:	Facilities	Contract # / Name:	
Description:	APM Specialty Services	Procurement Committee Date:	09/05/2023
Vendor:	Lea+Elliott	Agenda Item #:	

NON-PROJECT FUNDS: O&M

Account Code Format: xxx.xxx.xxx.xxxxxxx.xxx.xxxxxxx	FY 23 Amount	FY24 Amount	FY25 Amount	FY26 Amount	FY27 Amount	TOTAL CONTRACT
301.631.210.5310009.000.000000		238,520				238,520
Total Requisition:		238,520				238,520
Requisition Number:						
Funding Approver:	Andrea Harper					
OMB Notes:						



GREATER ORLANDO AVIATION

Orlando Int
5850-
Orlando, Florida 32827-4399

PC HANDOUT

9/5/2023

**Item NB-E
OSBD Memo**

MEMORANDUM

To: Members of the Construction Committee

From: Edelis Molina, Sr. Small Business Administrator

Date: September 05, 2023

Re: Request for Recommendation of Approval to the Aviation Authority Board of an Addendum to the Specialty Automated People Mover (APM) and Passenger Rail Systems Consulting Services with Lea + Elliott, Inc., for the FY 2024 System Safety Program Plan (SSPP) and Operation and Maintenance (O&M) Support for the Automated People Mover (APM) Systems for Orlando International Airport (MCO)

The Small Business Development Department has reviewed the proposal from Lea + Elliot, Inc. and determined that Lea + Elliot, Inc. proposes 6.1% MWBE participation on this addendum.

Our analysis indicates that Lea + Elliott, Inc. is eligible for award of the subject addendum.

MWBE UTILIZATION FORM FOR NON-FEDERALLY FUNDED PROJECTS

PLEASE COMPLETE THIS FORM

This form should be used to report Construction and Engineering /Professional Services activities.

Name of Airport: Orlando International AirportTelephone No: (407) 825-7130Address: One Jeff Fuqua Boulevard, Orlando, FL 32827Project Name & Number: Request for Recommendation of Approval to the Aviation Authority Board of an Addendum to the Specialty Automated People Mover (APM) and Passenger Rail Systems Consulting Services with Lea + Elliott, Inc., for the FY 2024 System Safety Program Plan (SSPP) and Operation and Maintenance (O&M) Support for the Automated People Mover (APM) Systems for Orlando International Airport (MCO)**1. Construction Information:**

Addendum Amount: _____

2. MWBE Goal by Group Representation:

Asian Pacific American	_____	Actual Result	_____
Asian Subcontinent American	_____	Actual Result	_____
Black American	_____	Actual Result	_____
Caucasian Female American	_____	Actual Result	_____
Hispanic American	_____	Actual Result	_____
Native American	_____	Actual Result	_____
Other	_____	Actual Result	_____
Total MWBE Participation	-	Actual Result	_____

3.a. Prime Contractor Information:

Name: _____

Address: _____

City, State, Zip: _____

Telephone: _____

3.b. Name and Address of MWBE Subcontractor

Name: _____

Address: _____

City, State, Zip: _____

Telephone: _____

3.c. *Identity:

Work Item(s): _____

Amount of Subcontract _____

Percent of Prime Contract (%): _____

4. Engineering/Professional Services Information:Addendum Amount: \$238,520.00**5. MWBE Goal by Group Representation:**

Asian Pacific American	-	Actual Result	0.0%
Asian Subcontinent American	14,592.00	Actual Result	6.1%
Black American	-	Actual Result	0.0%
Caucasian Female American	-	Actual Result	0.0%
Hispanic American	_____	Actual Result	0.0%
Native American	_____	Actual Result	0.0%
Other	_____	Actual Result	0.0%
Total MWBE Participation	14,592.00	Actual Result	6.1%

6.b. Engineering / Professional Service Firm Information:Name: Lea + Elliott, Inc.Address: 5200 Blue Lagoon Drive, Suite 250City, State, Zip: Miami, FL 33126Telephone: (305) 500-9390**6.b. Name and Address of MWBE Subconsultant**Name: Cost Management Inc. DBA CMIAddress: 158 Terra Mango Loop, Ste BCity, State, Zip: Orlando, FL 32835Telephone: 407-293-4168 Ext. 102**6.c. *Identity:** Asian Subcontinent AmericanWork Item(s): Safety Director for SSPP Support ServicesAmount of Subcontract \$14,592.00Percent of Prime Contract (%): 6.1%

* In Items 3.c. and 6.c. above specify the identity of MWBE Subcontractors and E/PS Firms (e.g. Black American, Hispanic American, Asian Subcontinent American, Asian Pacific American, Caucasian Female American, Native American & Other)



GREATER ORLANDO AVIATION AUTHORITY

Orlando International Airport
One Jeff Fuqua Boulevard
Orlando, Florida 32827-4392

MEMORANDUM

TO: Members of the Aviation Authority

FROM: Kathleen M. Sharman, Interim Chair, Procurement Committee/Chief Financial Officer

DATE: September 27, 2023

ITEM DESCRIPTION

Recommendation of the Procurement Committee to Approve an Addendum to the Specialty Automated People Mover (APM) and Passenger Rail Systems Consulting Services Agreement with Lea + Elliott, Inc. at the Orlando International Airport (MCO)

BACKGROUND

On December 9, 2020, the Aviation Authority Board approved the Specialty APM and Passenger Rail Systems Consulting Services Agreement with Lea + Elliott, Inc. at MCO, following a competitive award process in compliance with state statutes and Aviation Authority policies. The agreement is structured as a no-cost base agreement with negotiated hourly rates. Services that are within the advertised scope are negotiated on an as-needed or annual basis, and awarded as addenda to the base agreement. The terms of the agreement shall be for a period of three years with optional renewal periods of two additional one-year terms, to be exercised at the discretion of the Aviation Authority and accepted by both parties.

The agreement provides specific expertise and experience with both APM and passenger rail (i.e., light rail, commuter rail and intercity rail systems) systems and associated infrastructure, including guideway and rail systems, stations, signal, command and control systems, utility systems, maintenance facilities and other infrastructure requirements. The Services will include, but are not limited to, planning, concept development and feasibility studies for new or modernization/ expansion of existing systems; assessment of differing/alternative technologies; cost estimating; preparation of preliminary and final design documents; development of project schedules and budgets; computer modeling and simulation of systems and stations, including platform flows and passenger demand; development of interface criteria and coordination for related facilities; preparation of performance specifications; preparation and/or review of technical documents including design drawings and documents, software documentation, operating and maintenance manuals and test reports; development of procurement methodologies and contract documents, including soliciting and evaluating systems suppliers' qualifications, technical and cost proposals, proposals for operations and maintenance; contract negotiation; design oversight and technical review, technical monitoring and test oversight during system construction and implementation; supervision/analysis of system verification and acceptance tests; post- operational assessments of system performance in terms of safety, security, and reliability, maintainability and availability; administration of and compliance with the Florida Department of Transportation (FDOT) System Safety Program Plan (SSPP); assistance with evaluation of operations, maintenance, and life cycle cost issues and development of solutions to resolve these issues; and all other related tasks including the extension or integration of APM and/or passenger rail systems into new and existing facilities and properties, including non-contiguous properties operated by the Aviation Authority, and the coordination of APM and/or passenger rail systems with other modes of ground transportation.

The services may also include, but are not limited to, civil, structural, mechanical and electrical engineering design; utilities and infrastructure design; surveying; geotechnical; evaluation and documentation of existing conditions; verification of as-built conditions including field verification of all

existing above and underground utilities; cost estimating and scheduling; technical studies; preliminary and final design; permitting; bidding and award; construction administration and resident engineering; and all other related services.

Since May 2023, a total of 3 addenda, and applicable amendments, to the Specialty APM and Passenger Rail Systems Consulting Services Agreement with Lea + Elliott, Inc. have been approved. A summary of these approvals can be provided upon request.

ISSUES

Per the Aviation Authority's Policy 450.04, the Aviation Authority Board must approve all contract addenda and applicable amendments that result in the value of any contract being increased, in the aggregate, by \$250,000 or more over the contract value. The Procurement Committee has recommended approval of an addendum to the above-referenced agreement, as follows:

- An Addendum for FY 2024 System Safety Program Plan (SSPP) and Operations and Maintenance (O&M) Support for the APM Systems at MCO, for the total not-to-exceed fee amount of \$238,520, with funding from Operations and Maintenance Funds (subject to adoption by the Aviation Authority Board of the FY 2024 Aviation Authority Budget, under separate item). Services will include, but are not limited to, supporting the implementation of the Aviation Authority's APM SSPP; conducting an annual review of compliance with the SSPP; supporting the Aviation Authority with FDOT related SSPP meetings, reviews and hazard assessments; updating the SSPP in accordance with the APM system modifications and other Aviation Authority policies and directions as provided; and providing document review, operations, maintenance support services, and quality control services in support of the APM O&M Program. These services will be provided from October 1, 2023, through September 30, 2024. *[Reference PC Meeting held September 5, 2023, Agenda Item No. IV-E].*

As this addendum will result in an aggregate increase to the Aviation Authority's Agreement with Lea + Elliott, Inc. exceeding \$250,000, Aviation Authority Board approval is required, as outlined in the memorandum.

SMALL BUSINESS

The Aviation Authority has reviewed the proposal from Lea + Elliott, Inc., and determined Lea + Elliott, Inc. proposes 6.1% Minority and Women Business Enterprise (MWBE) participation on this addendum, and certifies that Lea + Elliott, Inc. is in good standing as it relates to its small business participation.

ALTERNATIVES

None.

FISCAL IMPACT

The fiscal impact is \$238,520. Funding is from Operations and Maintenance Funds (subject to adoption by the Aviation Authority Board of the FY 2024 Aviation Authority Budget, under separate item).

RECOMMENDED ACTION

It is respectfully requested that the Aviation Authority Board resolve to accept the recommendation of the Procurement Committee and approve an Addendum to the Specialty APM and Passenger Rail Systems Consulting Services Agreement with Lea + Elliott, Inc. for FY 2024 SSPP and O&M Support for the APM Systems at MCO, for the total not-to-exceed fee amount of \$238,520, with funding from Operations and Maintenance Funds; and, authorize an Aviation Authority Officer or the Chief Executive Officer to execute the necessary documents following satisfactory review by legal counsel.