ADDENDUM NO. 26

TO THE AGREEMENT DATED SEPTEMBER 8, 2017 BETWEEN GREATER ORLANDO AVIATION AUTHORITY AND MATERN PROFESSIONAL ENGINEERING, INC.

Project: Provide Electrical Infrastructure Maps with Summaries of

Necessary Scope and Opinion of Probable Costs for Near Term

Solutions, Orlando International Airport

THIS ADDENDUM is effective this 21st day of March, 2023, by and between the **GREATER ORLANDO AVIATION AUTHORITY** ("Authority"), and **MATERN PROFESSIONAL ENGINEERING, INC.** ("Consultant').

WITNESSETH:

WHEREAS, by Agreement dated September 8, 2017, Authority and Consultant entered into an agreement for Consultant to provide Continuing MEP Engineering 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 **LUMP SUM** amount of **FORTY-TWO THOUSAND SIX HUNDRED SIXTEEN AND NO/100 DOLLARS** (\$42,616.00), broken down as follows:

Professional Fees:NTE:\$0.00Professional Fees:LS:\$42,616.00Reimbursable Expenses:NTE:\$0.00

Total: \$42,616.00

 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 September 8, 2017 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 Apr 26, 2023

GREATER ORLANDO AVIATION AUTHORITY

(for the benefit of GOAA only) this day of Apr 26, 2023						
Karen Ryan By: NELSON MULLINS BROAD AND CASSEL, Legal Counsel Greater Orlando Aviation Authority	,					

	Kevin J. Thibault
Ву:	box SIGN 1v3Q3914-4W86WVQ5
	Kevin J. Thibault, P.E.
	Chief Executive Officer

MATE INC.	ERN PROFESSIONAL ENGINEERING Ryan Strandquest
Ву:	boxsign isgnstyn-uwwwqs Signature (Duly Authorized Rep.)
	Ryan Strandquest
	Printed Name
	President
	Title



GREATER ORLANDO AVIATION AUTHORITY

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

MEMORANDUM

TO: Members of the Procurement Committee

FROM: Scott Shedek, Interim Sr. VP of Capital Projects, VP of Construction

(Prepared by Alex Sorondo)

DATE: March 21, 2023

ITEM DESCRIPTION

Request for Approval of an Addendum to the Continuing MEP Engineering Consultant Services Agreement with Matern Professional Engineering, Inc. (MPE) to provide electrical infrastructure maps with summaries of necessary scope and opinion of probable costs for near term solutions at the Orlando International Airport

BACKGROUND

In 2017, the firms providing Continuing Mechanical, Electrical and Plumbing (MEP) Engineering Services were selected through a competitive award process. These services are procured on an as-needed or annual basis.

On August 16, 2017, the Aviation Authority Board approved a Continuing MEP Engineering Consultant Services Agreement with the following firms:

- Matern Professional Engineering, Inc.
- C&S Engineers, Inc.
- SGM Engineering, Inc.
- RTM Engineering Consultants, LLC
- Graef-USA, Inc.

These no-cost base agreements established the negotiated hourly rates. The services may include the performance of MEP engineering and related professional services, including, but are not limited to, mechanical, electrical and plumbing design; fire protection engineering; security and systems design; structural design; utility and infrastructure cost estimating; scheduling and any associated architecture and all other related services including coordination with the Aviation Authority, its consultants, the City of Orlando and all agencies having jurisdiction over the Orlando International and Orlando Executive Airports. 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, permitting, 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.

On January 18, 2023, the Aviation Authority Board approved exercising an additional renewal option and extending the Continuing MEP Engineering Consulting Services Agreement with Matern Professional Engineering, Inc. to September 30, 2023. This extension is necessary to maintain coverage of these MEP services while the Aviation Authority continues its evaluation regarding continuing agreement alternatives.

PC ITEM VII - CA-C 3/21/2023

ISSUES

Consultant's proposal, dated February 1, 2023, is to provide engineering services to produce/provide Electrical Infrastructure Project Maps with summaries of scopes and opinions of probable costs for the Orlando International Airport campus.

Consultant shall, with each monthly invoice, certify that the assigned work and services are on schedule to be completed within the contracted lump sum price, or provide at time of certification a written notice to the Aviation Authority of any deviations.

If approved, these services would be effective the date of Procurement Committee approval.

SMALL BUSINESS

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

ALTERNATIVES

None.

FISCAL IMPACT

The fiscal impact is \$42,616.00. Funding is from previously approved Operation and Maintenance (O&M) Funds.

RECOMMENDED ACTION

It is respectfully requested that the Procurement Committee approve an Addendum to the Continuing MEP Engineering Consultant Services Agreement with Matern Professional Engineering, Inc. for the services contained herein and the amount as shown below:

Not-to-Exceed Fees	\$0.00
Lump Sum Fees	\$42,616.00
Not-to-Exceed Expenses	\$0.00
TOTAL	\$42,616.00
AAC – Compliance Review Date	QSS 2/23/23
AAC – Funding Eligibility Review Date	3/9/23

ATTACHMENTS

Attachment A: Finance Form Attachment B: OSBD Memo

ATTACHMENT A

FINANCE FORM

Date:	2/21/23	Requestor's Extension:	2465
Requestor's Name:	Scott Shedek	Preparer's Extension:	3142
Preparer's Name:	Alex Sorondo	Solicitation #:	N/A
Requestor's Department:	Engineering	Contract # / Name:	Continuing MEP Engineering
		_	Consultant Services
Description:	Professional Engineering Services	Procurement Committee Date:	3/21/23
Vendor:	Matern Professional Engineering	Agenda Item #:	

NON-PROJECT FUNDS: O&M

Account Code Format:	FY 23	FY24	FY25	FY26	FY27	TOTAL
xxx.xxx.xxx.xxxxxxxxxxxxxxxx	Amount	Amount	Amount	Amount	Amount	CONTRACT
301.713.170.5310008.000.000000	GH \$15,000.00					
301.631.210.5310008.000.000000	\$27,616.00					
Total Requisition:	\$42,616.00					
Requisition Number:	93628					
		/				
Funding Approver:	Andrea of	arper				
OMB Notes:	,					
	•					



GREATER ORLANDO AVIATION AUTHORITY

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

MEMORANDUM

To: Members of the Procurement Committee

From: Edelis Molina, Sr. Small Business Administrator

Date: March 21, 2023

Re: Request for Approval of an Addendum to the Continuing MEP Engineering Consultant Services

Agreement with Matern Professional Engineering, Inc. (MPE) to provide electrical infrastructure maps with summaries of necessary scope and opinion of probable costs for near term solutions at the

Orlando International Airport

We have reviewed the qualifications of the subject contract's MWBE/LDB/VBE specifications and determined that, due to the specialized scope of the services to be provided, Matern Professional Engineering, Inc. (MPE) does not propose small business participation on this addendum.

Our analysis indicates that Matern Professional Engineering, Inc. (MPE) is eligible for award of the subject addendum.



February 1, 2023

Tuan Nguyen Greater Orlando Aviation Authority 11314 Terminal C Service Road Orlando, FL 32824

Re: OIA Electrical Infrastructure Map

Dear Tuan,

Attached is our proposal for the Electrical Infrastructure Map.

- 1. General Description of Electrical Scope and Fee
 - 1.1 MPE will produce/provide Electrical Infrastructure Project Maps with summaries of scopes and OOM costs for use by Planning and Maintenance.

Total Electrical Services:

\$ 42,616.00

Proposed Total Lump Sum Contract Value:

\$42,616.00

Thank you for the opportunity to propose our services for this project.

Sincerely,

MATERN PROFESSIONAL ENGINEERING, INC.

Thomas Croff

cc: Contract File

Attachment:

C-Table (Electrical)

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-2 SUMMARY OF LUMP SUM FEES

Phase of Project:	Phase of Project: Preliminary Design		Schematic (30%)		Development (60%)		Const. Docs. (95%)		Bidding & Award		Const. Admin.		Record Documents		TOTAL		
	labor hours	Total Fee	labor hours	Total Fee	labor hours	Total Fee	labor hours	Total Fee	labor hours	Total Fee	labor hours	Total Fee	labor hours	Total Fee	labor hours	Cost	Avg. Rate
Matern Professional Engineering																	
Lump Sum Fee Subtotal Subtotal	402	\$42,616	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	402	\$42,616	\$106
Subconsultant No. 1																	
Lump Sum Fee Subtotal															0	\$0	\$0
Subconsultant No. 2																	
Lump Sum Fee Subtotal															0	\$0	\$0
Subconsultant No. 3																	
Lump Sum Fee Subtotal															0	\$0	\$0
Subconsultant No. 4																	
Lump Sum Fee Subtotal															0	\$0	\$0
Subconsultant No. 5																	
Lump Sum Fee Subtotal															0	\$0	\$0
Total Lump Sum Amount:	402	\$ 42,616	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	402	\$ 42,616	\$106

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-3 BREAKDOWN OF LUMP SUM FEES

Position:	Princip	oal Engineer/ QC	Eng	ineer V		Project inager	Sr. I	Engineer	Project	Manager		er/ Designer eld Tech III	Designe	er III/ Field Tech II/ BIM II	Designe	r II/ Field tech I/ BIM	Designe	r I/CAD/ Clerical			
	<u> </u>			4/50												ATT 00	1			TOTAL	
Rate (\$/Hour):		238.00		79.00		35.00		128.00		20.00		99.00		\$91.00		\$77.00		\$61.00			Avg. Hourly
	Labor Hours	Cost	Labor Hours	Cost	Labor Hours	Cost	Labor Hours	Cost	Labor Hours	Cost	Labor Hours	Cost	Labor Hours	Cost	Labor Hours	Cost	Labor Hours	Cost	Labor Hours	Cost	Rate
MPE will produce/provide Electrical Infrastructure Project Maps with summaries of scopes and OOM																					
costs for use by Planning and Maintenance.	6	\$1,428		\$0	224	\$30,240		\$0		\$0	12	\$1,188	_	\$0		\$0	160	\$9,760	402	\$42,616	\$106.01
		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	0	\$0	\$0.00
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Sub-Total	6	\$1,428	0	\$0	224	\$30,240	0	0	0	\$0	12	\$1,188	0	\$0	0	\$0	160	\$9,760	402	\$42,616	\$106.01
TOTAL ELECTRICAL FEE:	6	\$1.428	I 0	\$0	224	\$30.240	l 0	\$0	Ιo	\$0	12	\$1.188	I 0	\$0	0	\$0	160	\$9.760	402	\$42.616	\$106
TOTAL LELOTRICAL FEE.	0	φ1,428	0	ΨU	224	φ30,240		\$0	U	φU	12	φ1,188	U	ąU	U	ąU	100	φ σ, /60	402	⊅4∠,616	\$10b

NOTES:

^{1.} A separate spreadsheet is required for each consultant with any portion of it's services to be compensated on a lump sum basis.

^{2.} Each spreadsheet to be customized to accurately indicate the actual services to be provided for each phase of the Project.

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:	Matern Professional Engineering, Inc.
Ву:	-cag
Print Name:	Thomas Croff
Date:	February 1, 2023