

**ADDENDUM NO. 19
TO THE AGREEMENT DATED SEPTEMBER 19, 2017
BETWEEN GREATER ORLANDO AVIATION AUTHORITY
AND SGM ENGINEERING, INC.**

Project: FY24 On-Call Mechanical, Electrical and Plumbing Engineering Services, Orlando International Airport

THIS ADDENDUM is effective this 1st day of October, 2023, by and between the **GREATER ORLANDO AVIATION AUTHORITY** (“Authority”), and **SGM ENGINEERING, INC.** (“Consultant”).

WITNESSETH:

WHEREAS, by Agreement dated September 19, 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 **NOT TO EXCEED** amount of **THIRTY THOUSAND AND NO/100 DOLLARS (\$30,000.00)**, broken down as follows:

Professional Fees:	NTE:	\$30,000.00
Professional Fees:	LS:	\$0.00
Reimbursable Expenses:	NTE:	<u>\$0.00</u>
Total:		\$30,000.00

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.

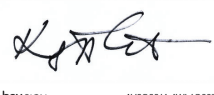
4. Authority may terminate the Agreement for cause and without the opportunity to cure if the Consultant is found to have submitted a false certification or has been placed on the Scrutinized Companies that Boycott Israel List or is engaged in a boycott of Israel.

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 September 19, 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 October 12, 2023.


GREATER ORLANDO AVIATION AUTHORITY

By: 
boxSIGN 1V3Q39J4-4WL6Q99Z
Kevin J. Thibault, P.E.
Chief Executive Officer

**Approved as to Form and Legality
(for the benefit of GOAA only)
this day of Oct 12, 2023**


By: boxSIGN 1J8RLK51-4WL6Q99Z
**NELSON MULLINS BROAD AND
CASSEL, Legal Counsel
Greater Orlando Aviation Authority**

SGM Engineering, Inc.

By: 
boxSIGN 4YRP7KK3-4WL6Q99Z
Signature (Duly Authorized Rep.)
Bobby Shahnami
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: Tuan Nguyen, P.E., Assistant Vice President, Engineering
(Prepared by Alex Sorondo)

DATE: September 5, 2023

ITEM DESCRIPTION

Request for Recommendation of Approval to the Aviation Authority Board of an Addendum to the Continuing MEP Engineering Services Agreement with SGM Engineering, Inc. (SGM) to provide fiscal year 2024 (FY24) On-Call Mechanical, Electrical and Plumbing Engineering Services 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 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 SGM to September 30,

2023. This extension was necessary to maintain coverage of these MEP services while the Aviation Authority continues its evaluation regarding continuing agreement alternatives.

ISSUES

Consultant's proposal, dated August 21, 2023, is to provide FY24 On-Call MEP engineering consulting services to the Greater Orlando Aviation Authority.

If approved, these services would be effective October 1, 2023, and extend through September 30, 2024.

The cumulative contract value of all addenda/amendments since the last approval by the Aviation Authority Board for the Continuing MEP Engineering Services Agreement with SGM Engineering, Inc. exceeds the \$250,000 threshold; thus, this agenda item requires Board 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 \$30,000.00 from Operation and Maintenance (O&M) Funds, 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 Continuing MEP Engineering Services Agreement with SGM Engineering, Inc. for the services contained herein and the amount as shown below:

Not-to-Exceed Fees	\$30,000.00
Lump Sum Fees	\$0.00
Not-to-Exceed Expenses	\$0.00
TOTAL	\$30,000.00
AAC – Compliance Review Date	MPG 8/30/23
AAC – Funding Eligibility Review Date	8/30/23

ATTACHMENTS

Attachment A: Finance Form
Attachment B: OSBD Memo

Alejandro M. Sorondo, PE, MBA
Greater Orlando Aviation Authority
11314 Terminal C Service Road, Orlando, FL 32824
alejandro.sorondo@goaa.org
Tel (407) 825-3142 Cell (407) 389-9134

8/21/2023

Ref: On-Call MEP Engineering Services for FY 24

Dear Mr. Sorondo,

SGM engineering inc is honored to provide On-Call MEP services for Greater Orlando Aviation Authority.

Following are our **MEP services**:

Mechanical – life cycle cost analysis, heating/ventilation/air conditioning systems (chilled water, DX), humidity control, energy management systems, central energy plants, building automation controls, building commissioning, sustainable design.

- **Plumbing** - Sanitary, Waste and Vent, domestic hot and cold water, storm drainage, gas
- **Fire Protection** - Wet and dry pipe systems, standpipe systems, fire pump design, pre-action FM200, deluge
- **Electrical** - Service and distribution, branch circuiting and devices, lighting (normal and emergency), exterior and site lighting, lighting control systems, lightning protection, grounding systems, surge protection, generators and coordination with OUC.
- **Systems** - Cable Television (CATV), Closed Circuit Television (CCTV), fire alarm and mass notification, voice/data and premise distribution, security, access control, intercom, audio/video systems.
- **Additional services include** investigations; surveys and mapping; test and evaluation modeling and simulation studies and analysis (including data collection and verification); consultation. construction cost estimates; construction inspection; preparation of record drawings.
- Identify cost saving opportunities and energy saving control schemes. SGM will provide a preliminary cost estimate, life cycle analysis; a report identifying the deficiencies found and recommending a written. solution to GOAA for review and approval.
- Other Studies and Related Services include undertaking of any reviews, studies, or investigations. planning services, site selection services, relocation services, document processing, testing services, professional experts at hearings, and photographs.

Our billing rates are as follow:

Sr. Project Manager:	\$106/ Hr.
Sr. Engineer:	\$106/ Hr.
CAD Operator:	\$66/ Hr.
Office Admin:	\$63/ Hr.

Please be advised that this proposal identifies a request for a NTE fee of \$30,000.

I hope this provides the information you need.

Sincerely

A handwritten signature in blue ink, appearing to read 'Bobby Shahnami', with a stylized flourish at the end.


Bobby Shahnami, P.E, CxA, LEED® AP BD+C
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: SGM Engineering, Inc.

By:  _____

Print Name: Bobak (Bobby) Shahnami

Date: 8/21/2023

**ATTACHMENT A
FINANCE FORM**

Date:	<u>August 22, 2023</u>	Requestor's Extension:	<u>4662</u>
Requestor's Name:	<u>Tuan Nguyen, P.E.</u>	Preparer's Extension:	<u>3142</u>
Preparer's Name:	<u>Alex Sorondo</u>	Solicitation #:	<u>N/A</u>
Requestor's Department:	<u>Engineering</u>	Contract # / Name:	<u>Continuing MEP Engineering Consultant Services</u>
Description:	<u>FY24 On-Call MEP Consulting</u>	Procurement Committee Date:	<u>September 5, 2023</u>
Vendor:	<u>SGM Engineering, Inc.</u>	Agenda Item #:	<u></u>

NON-PROJECT FUNDS: O&M

Account Code Format: xxx.xxx.xxx.xxxxxxx.xxx.xxxxxx	FY 23 Amount	FY24 Amount	FY25 Amount	FY26 Amount	FY27 Amount	TOTAL CONTRACT
301.716.170.5310008.000.000000		\$30,000.00				
Total Requisition:		\$30,000.00				
Requisition Number:		TBD				

Funding Approver:	<u>Andrea Harper</u>
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: September 05, 2023

Re: Request for Recommendation of Approval to the Aviation Authority Board of an Addendum to the Continuing MEP Engineering Services Agreement with SGM Engineering, Inc. (SGM) to provide fiscal year 2024 (FY24) On-Call Mechanical, Electrical and Plumbing Engineering Services 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 on-call nature of the services to be provided, SGM Engineering, Inc. does not propose small business participation on this addendum.

Our analysis indicates that SGM Engineering, Inc. is eligible for award of the subject addendum.



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 Continuing Mechanical, Electrical, Plumbing (MEP) Engineering Services Agreement with SGM Engineering, Inc. for FY 2024 On-Call MEP Engineering Services, at the Orlando International Airport

BACKGROUND

On August 16, 2017, the Aviation Authority Board approved Continuing MEP Engineering Consulting Services Agreements with the following firms, following a competitive award process in compliance with state statutes and Aviation Authority policies:

- C&S Engineers, Inc.
- Graef-USA, Inc.
- Matern Professional Engineering, Inc.
- RTM Engineering Consultants, LLC (*MWBE*)
- SGM Engineering, Inc. (*MWBE/LDB*)

The agreements are 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 agreements 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. On January 18, 2023, the Aviation Authority Board approved an addendum to each agreement exercising an additional renewal option through September 30, 2023.

Services may include, 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 Airport, Orlando Executive Airport, and other facilities operated by the Aviation Authority. 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.

A total of 18 addenda, and applicable amendments, to the Continuing MEP Engineering Services Agreement with SGM Engineering, 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.

On September 5, 2023, the Procurement Committee recommended approval of an addendum to the Continuing MEP Engineering Services Agreement with SGM Engineering, Inc. as follows:

- Addendum for FY 2024 On-Call MEP Engineering Services, at the Orlando International Airport, for the total not-to-exceed fee amount of \$30,000, with funding from Operations and Maintenance Funds (subject to adoption of the FY 2024 Aviation Authority Budget by the Aviation Authority Board under separate item). Services will consist of mechanical, electrical and plumbing design; fire protection engineering; security and systems design; structural design; utility and infrastructure cost estimating; scheduling; other studies and related services regarding investigations, planning services, site selection services, relocation services document processing, testing services, and photographs; and, any associated architecture and all other related MEP services. Services will be provided from October 1, 2023, through September 30, 2024.

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

SMALL BUSINESS

SGM Engineering, Inc. is a certified Minority and Women Business Enterprise (MWBE) and Local Developing Business (LBD) firm. The Aviation Authority has reviewed the proposal from SGM Engineering, Inc., and determined that SGM Engineering, Inc. does not propose any small business participation on this Addendum because of the on-call nature of the services to be provided. The Small Business Department certifies that SGM Engineering, Inc. is in good standing as it relates to its small business participation as required on previously contracted services.

ALTERNATIVES

None.

FISCAL IMPACT

The fiscal impact is \$30,000. Funding is from Operations and Maintenance Funds (subject to adoption of the FY 2024 Aviation Authority Budget by the Aviation Authority Board 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 Continuing MEP Engineering Services Agreement with SGM Engineering, Inc. for FY 2024 On-Call MEP Engineering Services, at the Orlando International Airport, for the total not-to-exceed fee amount of \$30,000, 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.