

**ADDENDUM NO. 61
TO THE AGREEMENT DATED AUGUST 3, 2018
BETWEEN GREATER ORLANDO AVIATION AUTHORITY
AND TERRACON CONSULTANTS, INC.**

Project: FY24 On-Call Petroleum Storage Tanks Systems Maintenance and Repair Services, Orlando International Airport

THIS ADDENDUM is effective this 1st day of October, 2023, by and between the **GREATER ORLANDO AVIATION AUTHORITY** ("Authority"), and **TERRACON CONSULTANTS, INC.** ("Consultant").

WITNESSETH:

WHEREAS, by Agreement dated August 3, 2018, Authority and Consultant entered into an agreement for Consultant to provide continuing environmental 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 **SIXTY THOUSAND AND NO/100 DOLLARS (\$60,000.00)**, broken down as follows:

Professional Fees:	NTE:	\$15,000.00
Professional Fees:	LS:	\$0.00
Reimbursable Expenses:	NTE:	<u>\$45,000.00</u>
Total:		\$60,000.00

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 August 3, 2018 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

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

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

Karen Ryan

By: boxSIGN 1JBRUK51-1XR3QZJ6
**NELSON MULLINS BROAD AND
CASSEL, Legal Counsel
Greater Orlando Aviation Authority**

TERRACON CONSULTANTS, INC.

By:

Mark Mulligan

Signature (Duly Authorized Rep.)

Mark Mulligan

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: Brad Friel, Sr. Vice President, Multi-Modal, Planning and Environmental

DATE: August 29, 2023

ITEM DESCRIPTION

Request for Recommendation to the Aviation Authority Board of Approval of an Addendum to the Continuing Environmental Engineering Consulting Services Agreement with Terracon Consultants, Inc. to perform FY24 On-Call Petroleum Storage Tanks Systems Maintenance and Repair Services at Orlando International Airport.

BACKGROUND

In 2018, the firms providing Continuing Environmental Engineering Consulting Services were selected through a competitive award process. These services are procured on an as-needed or annual basis.

On May 16, 2018, the Aviation Authority Board approved a Continuing Environmental Engineering Consulting Services Agreement with the following firms:

- AECOM Technical Services, Inc.
- MSE Group, LLC (*MWBE*)
- Professional Services Industries, Inc.
- Terracon Consultants, Inc.

These no-cost base agreements established the negotiated hourly rates. The services may include, but not limited to, environmental consulting services; conducting all phases of environmental contamination assessments for petroleum and hazardous materials; preparing reports and providing pertinent training as required by federal, State of Florida, and local agencies; storage tank management; coordination with regulatory agencies and remedial contractors; emergency response to fuel, petroleum and hazardous materials incidents, including immediate response to limit releases to the environment, performance of initial remedial actions and other related services including coordination with the Aviation Authority, its Consultants, the City 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, but are not limited to, studies and preparation of reports involving scope definition and validation of projects, analysis of environmental design parameters, budget development, evaluation and documentation of existing conditions; environmental design, bid/procurement and award, permitting, environmental construction administration, technical support and review of documents prepared by others, environmental management support on various Aviation Authority projects and all other environmental 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.

ISSUES

Consultant's proposal, dated August 10, 2023, is to perform FY24 normal maintenance and repair on the tank systems and to comply with State regulations per 62-761 and 62-762 at Orlando International Airport.

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

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 \$60,000. Funding is from Operations & Maintenance, subject to adoption by Aviation Authority Board of 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 Environmental Engineering Consulting Services with Terracon Consultants, Inc. for the services contained herein and the amount as shown below:

Not-to-Exceed Fees	\$15,000.00
Lump Sum Fees	\$0.00
Not-to-Exceed Expenses	\$45,000.00
TOTAL	\$60,000.00
AAC – Compliance Review Date	<i>SJ</i> 08/23/23
AAC – Funding Eligibility Review Date	08/23/23

ATTACHMENTS

Attachment A: Finance Form

Attachment B: OSBD Memo



1675 Lee Road
Winter Park, FL 32789
P (407) 740-6110
F (407) 740-6112
Terracon.com

August 10, 2023

Greater Orlando Aviation Authority
5855 Cargo Road
Orlando, Florida 32827

Attention: Mr. Dan Carrington
Telephone: 407-825-3463
E-mail: DCarrington@goaa.org

Re: Proposal for 2023-2024 Petroleum Storage Tank Systems Maintenance & Compliance
Orlando International Airport
Orlando, Orange County, Florida
Terracon Proposal No. PH1237856

Dear Mr. Carrington:

Terracon appreciates the opportunity to submit this proposal to conduct the Petroleum Storage Tank Systems Maintenance and Compliance On-Call Services at Orlando International Airport (OIA). The following sections provide an outline of the project, Terracon's scope of services, and includes the proposed schedule and compensation. The compliance testing and maintenance services will be performed by Petrotech Southeast, Inc. (Petrotech), of Astatula, Florida, a certified and licensed Pollutant Storage System Specialty Contractor (PSSSC).

A. SCOPE OF SERVICES

This proposal is provided to include the compliance testing, maintenance, calibration and repair of the Greater Orlando Aviation Authority's (GOAA) aboveground and underground petroleum storage tank systems, ancillaries, electronic monitors and probes on an as-needed basis. Annual and triennial testing is required at GOAA facilities to remain in compliance with state requirements pursuant to Chapter 62-761 and 62-762, Florida Administrative Code (FAC), and in preparation for inspections conducted annually by Orange County Environmental Protection Division (OCEPD) Compliance Section. Additionally, this proposal is provided to enable Terracon to quickly and efficiently respond to any maintenance or repair needs to keep petroleum product storage tank systems operational without interruption to OIA support systems.

B. COMPENSATION

Please note that the storage tank systems maintenance, testing and repair fees will be invoiced based on the services required and based on OCEPD inspection comments. Terracon estimates that approximately 75% of the fees (\$45,000) will be for reimbursable expenses (field services, equipment repair/replacement, mobilizations) and 25% (\$15,000) for professional service fees. Terracon is prepared to implement the above generally outlined scope of services on an as-needed basis for a Not To Exceed amount of \$60,000.00, utilizing the unit fee rates shown in **Attachment A**. The applicable DBE participation fees for this project are provided in **Attachment B**. A copy of the Petrotech fee schedule and the Truth in Negotiation Certification is provided in **Attachments C and D**, respectively.

Proposal for 2023-2024 Petroleum Tanks Maintenance & Compliance

Orlando International Airport ■ Orlando, FL

August 10, 2023 ■ Terracon Proposal No. PH1237856



C. AUTHORIZATION

If this proposal meets with your approval, work may be initiated by sending an Addendum to the Continuing Environmental Engineering Services Contract dated August 3, 2018.

Terracon appreciates the opportunity to be of continued service and we look forward to working with you on this project. If you have any questions or comments pertaining to the material presented herein, please contact the undersigned at [407] 740-6110.

Sincerely,

Terracon Consultants, Inc.

A handwritten signature in blue ink, appearing to read 'Lydia Wing'.

Lydia Wing
Senior Geologist

A handwritten signature in blue ink, appearing to read 'Mark Mulligan'.

Mark Mulligan, PG
Office Manager III

Attachment A – Estimated Costs

Attachment B – DBE Participation Schedule

Attachment C – Subcontractor Fee Schedule

Attachment D – Truth in Negotiation Certification

ATTACHMENT A
ESTIMATED COSTS

ATTACHMENT A - ESTIMATED COSTS
2023-2024 PETROLEUM STORAGE TANK MAINTENANCE & COMPLIANCE
ON CALL SERVICES
ORLANDO INTERNATIONAL AIRPORT
ORLANDO, ORANGE COUNTY, FLORIDA
TERRACON PROPOSAL NO. PH1237856
August 10, 2023

DESCRIPTION		RATE	UNIT
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I. REIMBURSABLE EXPENSES - FIELD SERVICES

a. Petrotech Southeast, Inc.		\$	45,000.00
Subtotal Field Services		\$	45,000.00

II. PROFESSIONAL SERVICE FEES

a. Principal	\$	247.00	Per Hour
b. QC Reviewer	\$	192.00	Per Hour
c. Senior Project Manager	\$	169.00	Per Hour
d. Senior Engineer	\$	143.00	Per Hour
e. Sr. CADD Designer	\$	97.00	Per Hour
f. Engineer	\$	96.00	Per Hour
g. Sr. Environmental Tech	\$	75.00	Per Hour
h. CADD Designer	\$	65.00	Per Hour
i. Clerical	\$	62.00	Per Hour
Subtotal Professional Services:		\$	15,000.00

Grand Total \$ 60,000.00

ATTACHMENT B
DBE PARTICIPATION SCHEDULE

ATTACHMENT B
TABLE C-7a DBE PARTICIPATION SCHEDULE

2023-2024 PETROLEUM STORAGE TANK MAINTENANCE & COMPLIANCE
ON CALL SERVICES
ORLANDO INTERNATIONAL AIRPORT
ORLANDO, ORANGE COUNTY , FLORIDA
TERRACON PROPOSAL NO. PH1237856

Name of Subconsultant	Address	Proposed Scope of Services	FEE	Proposed Participation
				0%
No MWBE subcontractor available due to the specialty services required for this task				
Total Proposed Participation				0%

ATTACHMENT C
SUBCONTRACTOR FEE SCHEDULE



Petrotech Southeast, Inc.

Petroleum Service Pricing FY-2024

Personnel:	Unit	Hourly Rate Straight Time
Construction Mgr./PSSC	Hour	\$125.00
API-653 Tank Inspector	Hour	\$135.00
NACE Coatings Inspector	Hour	\$90.00
Project Manager	Hour	\$95.00
Construction Superintendent	Hour	\$90.00
Foreman	Hour	\$75.00
Driver	Hour	\$75.00
Equipment Operator	Hour	\$75.00
Petroleum Technician	Hour	\$85.00
Field Technician	Hour	\$55.00
Administrative Support	Hour	\$50.00
Support Vehicles:		
Service Truck	Hour	\$30.00
Pick-Up Truck	Hour	\$20.00
Equipment Trailer	Hour	\$25.00
Vacuum Truck & Operator	Hour	\$145.00
Vacuum Truck w/Jetter & Operator	Hour	\$215.00
Roll-off Truck & Operator	Hour	\$145.00
Roll-Off Rental	Day	\$20.00
Roll-Off Liner	Each	\$65.00
Frac Tank Rental	Day	\$75.00
Tanker & Operator	Hour	\$145.00
Skidsteer	Day	\$475.00
Sweeper Attachment	Day	\$275.00
Breaker Attachment	Day	\$370.00
Pressure Washer	Day	\$90.00
Plate Compactor	Day	\$175.00
Concrete Saw (Handheld)	Day	\$42.00
Concrete Saw (Walk Behind)	Linear Foot	\$2.95
Mobilization of Heavy Equip.	Per Trip	\$275.00
Testing		
Hydrotest (Dispenser Sumps, Piping Sumps & Spill Buckets)	Per Test	\$135.00
Spill Containment Test (Vacuum Procedure)	Per Spill Bucket	\$100.00
Line Leak Detector Test	Per Leak Detector	\$60.00
Tank test	Per Tank	TBD
Overfill Prevention Test (drop tube or mechanical overfill)	Per Test	\$75.00
Overfill Prevention Test (electronic overfill prevention/ATG)	Per Test	\$175.00
Release Detection Test (piping sumps, interstitial, etc.)	Per Test	\$50.00
Breach of Integrity Test	Per Test	\$1,000.00
Inspections		
Monthly Inspections	Per Tank	\$90.00
Quarterly inspections	Per Tank	\$90.00

Annual Inspections	Per Tank	\$395.00
Disposal		
Non-Haz Oily Water (Bulk)	Per Gallon	\$0.50
Non-Haz Oily Water (Drum)	Per Drum	\$125.00
Non-Haz Sludge/Solids (Bulk)	Per Gallon	\$1.25
Non-Haz Sludge/Solids (Drum)	Per Drum	\$150.00
PCW (Bulk)	Per Gallon	\$0.65
PCW (Drum)	Per Drum	\$150.00
Miscellaneous		
Reconditioned 55-Gallon Drum	Each	\$67.50
Absorbent Pads	Bale	\$105.00
5" Absorbent Booms	Bale	\$125.00
Field Kit (ice/hydration/etc.)	Day	\$25.00
Level-D PPE	Man/Day	\$35.00

Notes

Vehicles and Personnel will be billed portal to portal with a 4 hour minimum.

Disposal pricing for gasoline and Avgas products will be quoted on a case by case basis.

All hours worked before 8:00 AM and after 5:00 PM, Monday thru Friday and all of Saturday will be billed at 1.5 time the standard rate

All hours worked on Sundays and Federal Holidays will be billed at 2 times the standard rate.

Sales tax may be added where applicable

ATTACHMENT D

TRUTH IN NEGOTIATION CERTIFICATION

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 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 (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 Aviation Authority, whichever is later.

Consultant Terracon Consultants, Inc.

By: 

Print Name: Mark Mulligan

Date: August 8, 2023

ATTACHMENT A

FINANCE FORM

Date:	8/15/2023	Requestor's Extension:	3463
Requestor's Name:	Dan Carrington	Preparer's Extension:	3463
Preparer's Name:	Dan Carrington	Solicitation #:	
Requestor's Department:	Planning	Contract # / Name:	Continuing Environmental Engineering Services
Description:	FY24 On-Call Petroleum Storage Tanks Systems Maintenance and Repair Services	Procurement Committee Date:	08/29/23
Vendor:	Terracon Consultants, Inc	Agenda Item #:	

NON-PROJECT FUNDS: O&M

Account Code Format:	FY 23 Amount	FY24 Amount	FY25 Amount	FY26 Amount	FY27 Amount	TOTAL CONTRACT
301.712.170.5310010.000.000000		\$60,000.00				
Total Requisition:		\$60,000.00				
Requisition Number:		94868				
Funding Approver:	Andrea Harper					
OMB Notes:	Subject to Board Budget Approval and Availability of Funds					

Operating Unit	GOAA	Type	Internal Requisition	Preparer	Harper, Andrea
Number	94868	Status	Incomplete	Total	USD 60,000.00
Description	FY24 PC 8/29/23 T				

Lines	Source Details	Details	Currency
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Num	Item	Rev	Category	Description	UOM	Quantity
1	ice C		Encumbrance.Ho	on-call storage tanks	US D	60000

Destination Type	Expense	Source	Supplier
Requester	Wages, Alice M	Supplier	



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: August 29, 2023

Re: Request for Recommendation to the Aviation Authority Board of Approval of an Addendum to the Continuing Environmental Engineering Consulting Services Agreement with Terracon Consultants, Inc. to perform FY24 On-Call Petroleum Storage Tanks Systems Maintenance and Repair Services at 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 required services, Terracon Consultants, Inc. does not propose small business participation on this Addendum.

Our analysis indicates that Terracon Consultants, 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 Multiple Addenda to the Continuing Environmental Engineering Consulting Services Agreement with Terracon Consultants, Inc. for Fiscal Year (FY) 2024 Environmental Engineering Consulting Services at the Orlando International Airport (MCO)

BACKGROUND

On May 16, 2018, the Aviation Authority Board approved Continuing Environmental Consulting Services Agreements with the following firms, following a competitive award process in compliance with state statutes and Aviation Authority policies:

- AECOM Technical Services, Inc.
- MSE Group, LLC (*MWBE*)
- Professional Service Industries, Inc.
- Terracon Consultants, Inc.

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 May 19, 2023, the Aviation Authority Board approved an addendum to each agreement exercising an additional renewal option through December 31, 2023.

Services may include, but not limited to, environmental consulting services; conducting all phases of environmental contamination assessments for petroleum and hazardous materials; preparing reports and providing pertinent training as required by federal, State of Florida, and local agencies; storage tank management; coordination with regulatory agencies and remedial contractors; emergency response to fuel, petroleum and hazardous materials incidents, including immediate response to limit releases to the environment, performance of initial remedial actions and other related services including coordination with the Aviation Authority, its Consultants, the City and all agencies having jurisdiction over the Orlando International Airport, Orlando Executive Airport, and Other Facilities operated by the Aviation Authority.

Services may also include, but are not limited to, studies and preparation of reports involving scope definition and validation of projects, analysis of environmental design parameters, budget development, evaluation and documentation of existing conditions; environmental design, bid/procurement and award, permitting, environmental construction administration, technical support and review of documents prepared by others, environmental management support on various Aviation Authority projects and all other environmental engineering and related professional services

Since April 2023, a total of 6 addenda, and applicable amendments, to the Continuing Environmental Engineering Consulting Services Agreement with Terracon Consultants, 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 addenda to the above-referenced agreement, as follows:

- An Addendum for FY 2024 Air Permit Compliance Services at MCO, for the total not-to-exceed fee amount of \$37,594, 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). To ensure compliance with Florida Department of Environmental Protection requirements, air Terracon Consultants, Inc. will conduct FY 2024 air permit compliance services. These services will consist of monthly record keeping and preparation of an air pollution operating permit analysis to confirm air permit exemption criteria are satisfied. These services will be provided from October 1, 2023, through September 30, 2024. The Aviation Authority has reviewed the proposal from Terracon Consultants, Inc., and determined that Terracon Consultants, Inc. proposes 82% Minority and Women Business Enterprise (MWBE) participation on this addendum, and certifies that Terracon Consultants, Inc. is in good standing as it relates to its small business participation. *[Reference PC Meeting held August 29, 2023, Agenda Item No. IV-I].*
- An Addendum for FY 2024 Asbestos Operations and Maintenance (O&M) Program Update at MCO, for the total amount of \$12,975.75, which includes the not-to-exceed fee amount of \$12,582 and the not-to-exceed expense amount of \$393.75, 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 consist of conducting asbestos O&M program updates for the west portion of the Landside Terminal and Airsides 1 and 3, and will include, but are not limited to, performing periodic surveillance, supplemental sampling, project monitoring services, O&M manual update, and awareness training, as requested by the Aviation Authority. These services will be provided from October 1, 2023, through September 30, 2024. The Aviation Authority has reviewed the proposal from Terracon Consultants, Inc., and determined that Terracon Consultants, Inc. proposes 76.9% MWBE participation on this addendum, and certifies that Terracon Consultants, Inc. is in good standing as it relates to its small business participation. *[Reference PC Meeting held August 29, 2023, Agenda Item No. IV-J].*
- An Addendum for FY 2024 Technical Support, including Software Services, and Enhancements of the Asset Compliance Management Program at MCO, for the total amount of \$38,128, which includes the not-to-exceed fee amount of \$9,128 and the not-to-exceed expense amount of \$29,000, 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, build on and improve previous functionality delivered to the Aviation Authority to provide a sustainable and scalable plan for managing the compliance assets and the associated inspection and regulatory reporting activities. These services will be provided from October 1, 2023, through September 30, 2024. The Aviation Authority has reviewed the proposal from Terracon Consultants, Inc., and determined that Terracon Consultants, Inc. proposes 76.1% MWBE participation on this addendum, and certifies that Terracon Consultants, Inc. is in good standing as it relates to its small business participation. *[Reference PC Meeting held August 29, 2023, Agenda Item No. IV-K].*
- An Addendum for FY 2024 City of Orlando Industrial User Discharge Permit (IUDP) Compliance Services at MCO, for the total amount of \$67,348, which includes the not-to-exceed fee amount of \$49,068 and the not-to-exceed expense amount of \$18,280, 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, compliance sampling, analyses and reporting activities as required by the City of Orlando IUDP. The wastewater monitoring activities will be conducted at various lift stations at MCO. These services will be provided from October 1, 2023, through September 30, 2024. The Aviation Authority has

reviewed the proposal from Terracon Consultants, Inc., and determined that Terracon Consultants, Inc. proposes 2% MWBE participation on this addendum, and certifies that Terracon Consultants, Inc. is in good standing as it relates to its small business participation. *[Reference PC Meeting held August 29, 2023, Agenda Item No. IV-L].*

- An Addendum for FY 2024 Oil/Water Separator (OWS) Maintenance and Compliance Pump-Outs at MCO, for the total amount of \$78,654, which includes the not-to-exceed fee amount of \$29,584 and the not-to-exceed expense amount of \$49,070, 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 consist of conducting the OWS maintenance services and require quarterly maintenance of OWS pre-treatment devices needed to uphold compliance with the City of Orlando's Fats, Oils and Grease (FOG) Management Program for wastewater discharge. Quarterly maintenance and compliance reporting activities will occur at various MCO locations such as the Motor Pool Facility wash rack area, East Air Rescue Firefighting Facility (ARFF), West ARFF, the former AMI Leasing facility at Express Street, and the Terminal C area. These services will be provided from October 1, 2023, through September 30, 2024. The Aviation Authority has reviewed the proposal from Terracon Consultants, Inc., and determined that Terracon Consultants, Inc. proposes 1.8% MWBE participation on this addendum, and certifies that Terracon Consultants, Inc. is in good standing as it relates to its small business participation. *[Reference PC Meeting held August 29, 2023, Agenda Item No. IV-M].*
- An Addendum for FY 2024 On-Call Emergency Spill Response for Petroleum, Chemical or Sewer Discharges and Abandoned Drums at MCO, for the total amount of \$25,000, which includes the not-to-exceed fee amount of \$17,500 and the not-to-exceed expense amount of \$7,500, 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 consist of emergency spill response services on an as-needed basis. Scope of services will include, but is not limited to, quick and efficient management of emergency response (i.e., abandoned drums, petroleum, hazardous chemical or sewer) to land or water spills, with fully qualified emergency response crews available on a 24-hour, standby basis with the appropriate containment and cleanup equipment, which includes, but is not limited to, the necessary spill response vacuum trucks, backhoes, and sorbent materials. These services will be provided from October 1, 2023, through September 30, 2024. The Aviation Authority has reviewed the proposal from Terracon Consultants, Inc., and determined that Terracon Consultants, Inc. proposes 15% MWBE participation on this addendum, and certifies that Terracon Consultants, Inc. is in good standing as it relates to its small business participation. *[Reference PC Meeting held August 29, 2023, Agenda Item No. IV-N].*
- An Addendum for FY 2024 On-Call Petroleum Storage Tanks Systems Maintenance and Repair Services at MCO, for the total amount of \$60,000, which includes the not-to-exceed fee amount of \$15,000 and the not-to-exceed expense amount of \$45,000, 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, compliance testing, maintenance, calibration and repair of the Aviation Authority aboveground and underground petroleum storage tank systems, ancillaries, electronic monitors and probes on an as-needed basis. Annual and triennial testing is required at Aviation Authority facilities to remain in compliance with state requirements and in preparation for inspections conducted annually by Orange County Environmental Protection Division Compliance Section. Additionally, services will enable Terracon Consultants, Inc. to quickly and efficiently respond to any maintenance or repair needs to keep petroleum product storage tank systems operational without interruption to MCO support systems. These services will be provided from October 1, 2023, through September 30, 2024. The Aviation Authority has reviewed the proposal from Terracon Consultants, Inc., and determined that Terracon Consultants, Inc. does not propose any small business participation because of the specialized scope of the required services. The Small Business Department certifies that Terracon Consultants, Inc. is in good standing as it relates to its small business participation on those addenda on which small business participation is required in its professional services agreement. *[Reference PC Meeting held August 29, 2023, Agenda Item No. IV-O].*

As these addenda will result in an aggregate increase to the Aviation Authority's Agreement with Terracon Consultants, Inc. exceeding \$250,000, Aviation Authority Board approval is required, as outlined in the memorandum.

SMALL BUSINESS

Individual small business participation is included for each of the addenda listed above.

ALTERNATIVES

None.

FISCAL IMPACT

The fiscal impact is \$319,699.75. Funding is from Operations and Maintenance Funds (subject to adoption of the FY 2023 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 Addenda to the Continuing Environmental Engineering Consulting Services Agreement with Terracon Consultants, Inc. for the following services, and authorize an Aviation Authority Officer or the Chief Executive Officer to execute the necessary documents following satisfactory review by legal counsel:

- (1) FY 2024 Air Permit Compliance Services at MCO, for the total not-to-exceed fee amount of \$37,594, with funding from Operations and Maintenance Funds;
- (2) FY 2024 Asbestos Operations and Maintenance (O&M) Program Update at MCO, for the total amount of \$12,975.75, which includes the not-to-exceed fee amount of \$12,582 and the not-to-exceed expense amount of \$393.75, with funding from Operations and Maintenance Funds;
- (3) FY 2024 Technical Support, including Software Services, and Enhancements of the Asset Compliance Management Program at MCO, for the total amount of \$38,128, which includes the not-to-exceed fee amount of \$9,128 and the not-to-exceed expense amount of \$29,000, with funding from Operations and Maintenance Funds;
- (4) FY 2024 City of Orlando Industrial User Discharge Permit (IUDP) Compliance Services at MCO, for the total amount of \$67,348, which includes the not-to-exceed fee amount of \$49,068 and the not-to-exceed expense amount of \$18,280, with funding from Operations and Maintenance Funds;
- (5) FY 2024 Oil/Water Separator Maintenance and Compliance Pump-Outs at MCO, for the total amount of \$78,654, which includes the not-to-exceed fee amount of \$29,584 and the not-to-exceed expense amount of \$49,070, with funding from Operations and Maintenance Funds;
- (6) FY 2024 On-Call Emergency Spill Response for Petroleum, Chemical or Sewer Discharges and Abandoned Drums at MCO, for the total amount of \$25,000, which includes the not-to-exceed fee amount of \$17,500 and the not-to-exceed expense amount of \$7,500, with funding from Operations and Maintenance Funds;
- (7) FY 2024 On-Call Petroleum Storage Tanks Systems Maintenance and Repair Services at MCO, for the total amount of \$60,000, which includes the not-to-exceed fee amount of \$15,000 and the not-to-exceed expense amount of \$45,000, with funding from Operations and Maintenance Funds.