

**ADDENDUM NO. 37
TO THE AGREEMENT DATED JUNE 15, 2018
BETWEEN GREATER ORLANDO AVIATION AUTHORITY
AND MSE GROUP, LLC**

**Project: FY24 On-Call Baseline Environmental Impact Investigations (BEI),
Orlando International Airport**

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

WITNESSETH:

WHEREAS, by Agreement dated June 15, 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 **TWENTY-FIVE THOUSAND AND NO/100 DOLLARS (\$25,000.00)**, broken down as follows:

Professional Fees:	NTE:	\$15,000.00
Professional Fees:	LS:	\$0.00
Reimbursable Expenses:	NTE:	<u>\$10,000.00</u>
Total:		\$25,000.00

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 June 15, 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:


box SIGN 01922018-4KQRJ2Y7

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



By: box SIGN

1JBRLK51-4KQRJ2Y7

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

MSE GROUP, LLC

By:


box SIGN 13CVJ5PV-4KQRJ2Y7

Signature (Duly Authorized Rep.)

James E Cotton

Printed Name

Program Manager

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 Aviation Authority Board of Approval of an Addendum to the Continuing Environmental Engineering Consulting Services Agreement with MSE Group, LLC. to provide FY24 On-Call Baseline Environmental Impact Investigations (BEII) 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 9, 2023, is provide FY24 On-Call Baseline Environmental Impact Investigations (BEII) 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 \$25,000.00. 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 MSE Group, LLC 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	\$10,000.00
TOTAL	\$25,000.00
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



Proposal

ECOLOGICAL | ENVIRONMENTAL | ENGINEERING

August 9, 2023

Electronic Mail Delivery Only
dcarrington@goaa.org

Mr. Dan Carrington
Greater Orlando Aviation Authority
5855 Cargo Road
Orlando, Florida 32827

RE: **FY2024 On-call Baseline Environmental Impact Investigation**
Orlando International Airport
Orlando, Florida
Continuing Environmental Engineering Consulting Services - June 15, 2018

Dear Mr. Carrington:

MSE Group, LLC (MSE) is pleased to present our proposal to provide On-call Baseline Environmental Impact Investigations (BEII) at the Orlando International Airport. This scope will be conducted under MSE's Agreement for Continuing Environmental Engineering Consulting Services dated June 15, 2018.

Background

GOAA operates and maintains the Orlando International Airport (OIA). As part of the maintenance activities, occasional due-diligence BEIIs are requested. These investigations could be the result of property divestitures, acquisitions, leases, or from newly discovered hazardous material or petroleum product releases. Accordingly, GOAA has requested a proposal to complete a BEII on an as-needed basis.

Scope of Work

The objective of the BEII is to evaluate current environmental conditions at designated locations to determine the presence of a release or threatened release of hazardous substances or petroleum products. The details of the scope of the work will be defined upon request and will generally follow the guidelines established by ASTM Standard E1527-21 for Phase I Environmental Site Assessments, Chapter 22 of the Florida Department of Transportation (FDOT) Project Development and Environment (PD&E) Manual for roadway corridor assessments, and/or the Florida Department of Environmental Protection (FDEP) Chapter 62-780 of the Florida Administrative Code (FAC) for multi-media assessments. In general, it is assumed the following work tasks will be fundamental to the completion of a BEII:

Task 1: Public Records Review

Prior to mobilizing to the site, MSE will complete a public records search for the subject property and vicinity to inform the scope of work and to identify potential sources of contamination. The database search will include online reviews of publicly available records, and/or the purchase of a database report from a third

party. If a database report is purchased, the report will include a radius map report, historical data report(s), Sanborn maps, city directories, and historical aerial(s), if available and applicable. Following the records review, MSE personnel will perform reconnaissance of the subject property to observe for indications of a release or threatened release.

Task 2: Subsurface Utility Survey

Prior to intrusive investigation practices, subsurface utility investigation and designation will be performed as needed. Sunshine 811 will be utilized to located utilities; however, in the event this service is unable to access or locate the utilities in the vicinity of the site, a subsurface utility engineer (SUE) will be utilized to locate and designate any utilities that may be present. The SUE may utilize ground penetrating radar (GPR) and/or electromagnetic induction to locate the utilities. The utilities will be designated with flags, tape, and/or spray paint. If needed, test pits may be necessary to define the depth, size, and/or material of construction of a utility. Test pits would be advanced using a vac-truck and backfilled using native soil from the site.

Task 3: Multi-Media Screening and Sampling

Based on the nature of the release and the subject property's location, multiple forms of media may be affected, and multiple analyses may be needed. In general, sampling activities will be performed in accordance with the FDEP Standard Operating Procedures for Field Activities DEP-SOP-001/01. If groundwater samples are needed, they will be collected from monitoring wells installed by utilizing a direct push technology (DPT) rig. The wells will be installed in general accordance with the FDEP Monitoring Well Design and Construction Guidance Manual, 2008. Samples collected for analysis will be packed and transported to a NELAP-accredited laboratory for analysis.

Task 4: Project Report

Following the completion of the field activities and review of the analytical data a report will be generated that summarizes the tasks performed and results of the analytical testing. The report may include summary tables, figures with site, sample, and contamination locations identified, field forms, and analytical reports. The report will also include recommendations for additional assessment or remediation work if needed.

SCHEDULE AND COST

Because the need for services described herein cannot be predicted, costs to address them cannot be predetermined. Fees for services will be invoiced on a time and materials basis based on the services required for each requested service with a contract ceiling of **\$25,000**. MSE will utilize the unit rates provided in **Attachment A**; however, in the event additional equipment, materials, or outside resources are needed, they will be billed at-cost.

MWBE/LDB Commitment

MSE has teamed with Southern Research Laboratories, Inc., and RL Reed and Associates, Inc., to provide the analytical and hazardous materials testing for these projects. Each company is a certified Orange County Minority/Woman-owned Business Enterprise.

MSE will also utilize the following non-small business subcontractors to support on-call services as needed depending on tasks assigned by GOAA:



- EDR, Inc. – database reports
- Earth Tech Drilling, Inc.
- GPRS, Inc. – Subsurface Utility Evaluations

A breakdown of fees and expenses for each company is provided in **Attachment B**.

Closure

We appreciate the opportunity to submit this proposal. If you have any questions or require additional information, please contact me at 407.304.9568 or jcotton@msegroup.com.

Very truly yours,

MSE Group, LLC

A handwritten signature in blue ink that reads "James E. Cotton". The signature is written in a cursive, flowing style.

James Cotton, PG
Contract Manager

Attachments:

- Attachment A – Proposed Unit Rate Fees
- Attachment B – Subcontractor Cost Backup
- Attachment C – Truth in Negotiation Certification

Attachment A – Proposed Unit Rate Fees

Attachment A Cost Estimate Greater Orlando Aviation Authority - Orlando Executive Airport Continuing Environmental Engineering Consulting Services - June 15, 2018 August 9, 2023		
ITEM	RATE	UNIT
MSE PERSONNEL LABOR		
Principal Engineer/Scientist	\$231.00	Hour
Associate Engineer/Scientist	\$178.00	Hour
Senior II Professional	\$150.00	Hour
Senior I Professional	\$130.00	Hour
Project II Professional	\$116.00	Hour
Project I Professional	\$102.00	Hour
Document Control	\$92.00	Hour
Staff II Professional	\$87.00	Hour
Senior Technician	\$76.00	Hour
Staff I Professional	\$72.00	Hour
Technician	\$60.00	Hour
Admin/Clerical	\$53.00	Hour
PERSONAL PROTECTIVE EQUIPMENT		
Level D PPE (Hard Hat, Work Gloves, Boots, Cotton Clothes, Safety Glasses)	\$30.00	Per Man/Day
Respirator)	\$50.00	Per Man/Day
Respirator Cartridges (Mercury)	\$40.00	Pair
Respirator Cartridges (OVAG)	\$25.00	Pair
Respirator Cartridges (HEPA P100)	\$15.00	Pair
Respirator Cartridges (ACID/GAS)	\$30.00	Pair
Respirator Cartridges (AMMONIA)	\$30.00	Pair
Respirator Cartridges (MULTI-GAS)	\$30.00	Pair
Respirator Cartridges (ORGANIC/HEPA)	\$45.00	Pair
TYVEK TYCHEM QC (HOODS AND BOOTS)	\$18.00	Each
TYVEK TYCHEM SL- SEALED SEAMS SUITS (HOODS & BOOTS)	\$40.00	Each
Rain Suits	\$35.00	Each
Acid Splash Suit	\$60.00	Each
Neoprene Gloves (HEAVY DUTY)	\$13.00	Pair
PVC Coated Gloves	\$6.00	Pair
Disposable Gloves (Latex)	\$35.00	Box
Viton Gloves	\$125.00	Pair
MISCELLANEOUS EQUIPMENT/EXPENDABLES		
Caution Tape (1000')	\$35.00	Roll
Industrial Debris Bags (42 Gallon)	\$38.00	Box
Clean Rags (Heavy Duty Paper)	\$28.00	200 Sheet Box
Clean Rags (Cloth)	\$95.00	25lb Box
SAMPLING/TESTING EQUIPMENT		
Crew Truck	\$130.00	Day
OVA PID METER - (Multi Rae 3000)	\$105.00	Day
OVA FID METER - (Photovac MicroFID)	\$160.00	Day
Calibration Gas Kit (Isobutylene)	\$20.00	Day
Calibration Gas (FOUR GAS + ISOBUTYLENE)	\$305.00	Cylinder (17L)

Attachment A Cost Estimate Greater Orlando Aviation Authority - Orlando Executive Airport Continuing Environmental Engineering Consulting Services - June 15, 2018 August 9, 2023		
ITEM	RATE	UNIT
MULTIGAS/PID COMBO METER	\$88.00	Day
YSI 63 PH/CONDUCTIVITY/TEMP METER	\$35.00	Day
YSI 556 (DO/COND/pH/ORP) with FLOW CELL	\$140.00	Day
Oil/Water Interface Probe	\$90.00	Day
Turbidity Meter	\$50.00	Day
Water Level indicator	\$50.00	Day
LOTO Equipment Sets (HASPS, LOCKS, TAGS)	\$25.00	Day
Wet/Dry Vacuum	\$25.00	Day
Drum Vacuum	\$25.00	Day
PH Paper	\$15.00	Roll
Radiation Meter (Vicoreen)	\$40.00	Day
ISCO Composite Sampler	\$70.00	Day
1/4" ID Poly Down Well Tubing (100FT)	\$22.00	Roll
3/8" Poly Down Well Tubing (100FT)	\$38.00	Roll
Silicone Tubing	\$5.00	LF
Peristaltic Pump	\$50.00	Day
Disposable Coliwasa (glass)	\$18.00	Each
55 Gallon Drum (DOT Open Top Metal)	\$75.00	Each
Soil Sampling Kit (Augers, bowls, Jars, Decon Equip)	\$35.00	Day
MSE NTE Fees	\$15,000.00	60%
MSE NTE Expenses	\$10,000.00	
PPE/Equipment	\$1,000.00	4%
RL Reed and Associates, Inc. (WBE)*	\$1,000.00	4%
EDR, Inc.*	\$1,000.00	4%
GPRS, Inc.*	\$1,000.00	4%
Southern Research Laboratories (W/MBE)*	\$2,500.00	10%
Earth Tech Drilling, Inc.*	\$3,500.00	14%
Total NTE Amount	\$25,000.00	
The above referenced fees and expenses are estimated. The actual fees and expenses will vary based on scope of work performed.		
*Fee schedules for each subcontractor are provided in Attachment B.		

Attachment B – Subcontractor Cost Backup



Fee Schedule

Prices Effective December 2021

EDR PACKAGES WITH LIGHTBOX™

(see table on page 3)

Premium Package – 1980	\$ 695
Premium Package	\$ 520
Standard Package	\$ 350
Basic Package	\$ 250

REPORT AUTHORIZING & PROJECT MANAGEMENT

PARCEL Phase I ESA	\$ 150
PARCEL PCA	\$ 150
PARCEL FastTrack	\$ 100
PARCEL Phase I Update	\$ 85
PARCEL ASTM Transaction Screen	\$ 100
PARCEL FDIC Checklist	\$ 50
PARCEL Database Review	\$ 50

CUSTOM SERVICES. CALL FOR A QUOTE

Aerial Custom Research	
Area Study	
Certified Sanborns Custom Research	
City Directory Custom Research	
Corridor Study	

SCOPE SPECIFIC ADDENDUMS

(with package)

NEPASearch Map Report	\$ 115
Industrial Addendum	\$ 115
Multi Tenant Retail Report	
(no cov/cov)	\$ 70 / \$ 150

LAND TITLE REPORTS

Chain of Title (COT) Search	\$ 360
• Additional APN	\$ 360
• Additional Deed/Split	\$ 130
• COT with Premium Pack	\$ 160
Env Lien and AUL Search Report	\$ 255
• Additional APN	\$ 100
Env Lien and AUL Search Report 1980	\$ 375
• Additional APN	\$ 325

EDR LightBox Fee Schedule

Prices Effective December 2021

A LA CARTE RESOURCES

Radius Map w/ GeoCheck	\$ 170
Radius Map w/o GeoCheck	\$ 145
NEPACheck Report	\$ 155
Certified Sanborns (no cov/coverage)	\$ 65 / \$ 145
Certified Sanborns (ordered w/Radius Map)	\$ 15 / \$ 95
Additional Certified Sanborn Tiles	\$ 65
Aerial Photo Decade Package	\$ 155
Adjoining Sets of Aerial Photos	\$ 155
City Directory Search (no cov/coverage)	\$ 65 / \$ 115
CD 1 Additional Address (abstract report)	\$ 25
CD 4 Additional Streets (image report)	\$ 25
Historical Topographic Maps	\$ 115
Adjoining Sets of Historical Topos	\$ 115
EDR Building Permit Report	\$ 70
Tax Parcel Map Report	\$ 25

RUSH CHARGES

Super Rush – Per Product (1-2 days)	\$ 150
Rush – Per Product (2-3 days)	\$ 75

INDUSTRIAL REPORTS

AuditCheck Facility Report	\$ 275
AuditCheck Facility Corporate Report	\$ 425
AuditCheck Destination Report	\$ 525
AuditCheck Risk Sharing Report	\$ 525
Site Report	\$ 115
NJ McRaes Industrial Directory Report	\$ 205
Offsite Receptor Report	\$ 425

STATE-SPECIFIC REPORTS

NJ Preliminary Assessment Package	\$ 800
GeoCheck Well Report	\$ 250
TX Oil/Gas Report 1/4 Mile	\$ 105
TX Oil/Gas Report 1/2 Mile	\$ 155
TX Oil/Gas Report 1 Mile	\$ 300
TX Oil/Gas Report > 1 Mile	custom
TX Water Well Report 1/4 Mile	\$ 105
TX Water Well Report 1/2 Mile	\$ 155
TX Water Well Report 1 Mile	\$ 300
TX Water Well Report > 1 Mile	custom



EDR LightBox Fee Schedule

Prices Effective December 2021

	EDR PACKAGES				
	Radius Map	Basic	Standard	Premium	Premium 1980
Data Collection Analysis					
LightBox	•	•	•	•	•
Mobile App	•	•	•	•	•
VEC App	•	•	•	•	•
Reports and Data					
Radius Map Report	•	•	•	•	•
Recovered Govt. Archives (exclusive)	•	•	•	•	•
Single File for Historical Reports		•	•	•	•
Certified Sanborn Maps		•	•	•	•
Historical Aerials		•	•	•	•
Historical City Directories		(select one)	•	•	•
Historical Topos			•	•	•
Property Tax Map Report				•	•
Building Permit Report (PDF)				•	•
EDR Lien and AUL Report				•	
EDR Lien and AUL Report – 1980					•
Free Historical Report Reworks				•	•
1-3 Day TAT (except Lien Search)				•	•



6 Armstrong Road, Shelton, CT 06484 | 800.352.0050 | www.edrnet.com



EARTH TECH DRILLING
2703 NW 19TH STREET, POMPANO BEACH, FL 33069
954.974.2424 FAX:954.974.2423

Contractor Name: Montrose

Date: 8/9/2023

Site Name : Unit Rates

FAC ID#:

PROPOSED SCOPE OF WORK:

DPT Drilling Services		Unit	Unit Rate	Number of Units	Extended Price
1	Mobilization (From Pompano Beach, FL to Orlando, FL)		daily roundtrip	\$ 1,250.00	\$ -
2	Per Diem (2 Man Crew)		night	\$ 475.00	\$ -
3	DPT Rig w/ 2 Man Crew		day	\$ 1,650.00	\$ -
4	1/2 Day DPT Rig w/ 2 Man Crew (Up to 5 Hrs)		1/2 day	\$ 1,450.00	\$ -
5	Materials: 1" x 5' PVC Riser		each	\$ 40.00	\$ -
6	Materials: 1"x5' Pre-Pack Screen		each	\$ 100.00	\$ -
7	Vapor Probe - 1" x 5' w/ 4' .010" Screen & Test Port		each	\$ 315.00	\$ -
8	Materials: 2" PVC Well Installation w/ Augers		foot	\$ 30.00	\$ -
9	8" Flush Completion w/ 2'x2' Concrete Pad		each	\$ 225.00	\$ -
10	4" Above Grade Completion w/ 2'x2' Concrete Pad		each	\$ 295.00	\$ -
11	4" Bumper Post Installed - Painted		each	\$ 125.00	\$ -
12	Well Development (includes 1/2 hr w/ pump)		1/2 hour	\$ 75.00	\$ -
13	55 Gallon Drums		each	\$ 80.00	\$ -
14	Well Construction Permits (Orange County)		each	\$ 50.00	\$ -
15	Standby / Difficult Access		hour	\$ 225.00	\$ -

TOTAL QUOTE PRICE **\$ -**

Notes: **ETD Policy: If pea gravel is encountered, borehole advancement is terminated. If client would like to continue borehole advancement, it is at the risk of the consultant, FDEP or property owner.**

Days to Complete Scope of Work:

Project No.: _____

Subcontract Company Name: EARTH TECH DRILLING. Inc.

Subcontract Mailing Address: 2703 NW 19th Street, Pompano Beach, FL 33069

Signature and Title of Person Submitting Quote: *Charles Bucher*

Date: 8/9/2023



279 Douglas Ave., Suite 1110
Altamonte Springs, Florida 32714
(407) 522-7100 Fax (407) 522-7043

PRICING SCHEDULE 2023
PREPARED FOR : MSE

VOLATILE ORGANIC COMPOUNDS

PARAMETER	EPA/STANDARD METHOD TEST	COST OF ANALYSIS	
		WATER	SOIL/SOLIDS
Volatile Organic Halocarbons (VOH)	EPA 8260	\$60.00	\$65.00
BTEX/MTBE (VOA)	EPA 8260	\$50.00	\$55.00
Volatile Organics (8260)	EPA 8260	\$100.00	\$105.00
1,4 Dioxane	EPA 8260SIM (Heated Purge)	\$135.00	\$140.00
Library Search (peaks > 10 ug/l)	EPA 8260 TIC	\$50.00	\$50.00

SEMIVOLATILE COMPOUNDS

PARAMETER	EPA/STANDARD METHOD TEST	COST OF ANALYSIS	
		WATER	SOIL/SOLIDS
Semivolatile Compounds (BNA)	EPA 8270	\$295.00	\$295.00
Polynuclear Aromatic Hydrocarbon Compounds	EPA 8270 SIM	\$100.00	\$105.00
EDB	EPA 8260SIM	\$50.00	\$60.00
Organochlorine Pesticides (Chlorinated)	EPA 8081	\$125.00	\$135.00
Organophosphorus Pesticides	EPA 8141	\$150.00	\$160.00
PCBs	EPA 8082	\$90.00	\$90.00
Chlorophenoxy Herbicides	EPA 8151	\$195.00	\$195.00
FLPRO	FLPRO	\$80.00	\$85.00
Library Search (peaks > 10 ug/l)	EPA 8270 TIC	\$50.00	\$50.00

METALS

PARAMETER	EPA/STANDARD METHOD TEST	COST OF ANALYSIS	
		WATER	SOIL/SOLIDS
Metals by ICP	EPA 200.7/6010/6020	\$15.00	\$20.00
RCRA 8 Metals	EPA200.7/6010/245.1/7471	\$135.00	\$165.00
Mercury by Cold Vapor	EPA 245.1/7471	\$40.00	\$40.00
Mercury, Low Level	EPA 1631	\$125.00	NA
Laboratory Filtration for Dissolved Metals	SOP	\$15.00	NA

RCRA/WASTE CHARACTERIZATION

PARAMETER	EPA/STANDARD METHOD TEST	COST OF ANALYSIS
TCLP Metals, RCRA 8*	EPA 6010/7471	\$135.00
TCLP Volatiles*	EPA 8260	\$100.00
TCLP Semivolatiles*	EPA 8270	\$295.00
TCLP Pesticides*	EPA 8081	\$125.00
TCLP Herbicides*	EPA 8151	\$195.00
TCLP/SPLP Extraction	EPA 1311/1312	\$65.00
ZHE Volatile Extraction	EPA 1311/1312	\$65.00
Ignitability	EPA 1010	\$60.00
Corrosivity (pH)	EPA 9056	\$15.00

*TCLP Extraction Fees not Included.



**Southern
Research
Laboratories, Inc.**

279 Douglas Ave., Suite 1110
Altamonte Springs, Florida 32714
(407) 522-7100 Fax (407) 522-7043

**PRICING SCHEDULE 2023
PREPARED FOR : MSE**

UST GROUP TESTS

PARAMETER	EPA/STANDARD METHOD TEST	COST OF ANALYSIS	
		WATER	SOIL/SOLIDS
Table B, 62-777 (KAG)	Various	\$310.00	\$260.00
Table C, 62-777	Various	\$675.00	\$690.00
Virgin Preburn 62-713 (VOH/4 RCRA/FLPRO)	Various	NA	\$200.00
Non Virgin Preburn, 62-713	Various	NA	\$350.00
(VOH/FLPRO/4 RCRA/TOX/PCBs)			
MA-EPH/VPH [MA-EPH (Extractable Petroleum)] [MA-VPH (Volatile Petroleum Hydrocarbons)]	Various	NA	\$325.00

GENERAL CHEMISTRY

PARAMETER	EPA/STANDARD METHOD TEST	COST OF ANALYSIS	
		WATER	SOIL/SOLIDS
Alkalinity	EPA 310.1/SM2320B	\$25.00	NA
CBOD	SM5210B	\$50.00	NA
Chloride	EPA 300.0/9053	\$25.00	\$35.00
Fluoride	EPA 300.0	\$25.00	\$35.00
Hardness	SM 2340C	\$40.00	NA
Hexavalent Chromium	EPA 7196A/SM 3500-CR	\$35.00	\$50.00
Nitrogen, Ammonia	350.1/350.3	\$50.00	\$50.00
Nitrogen, Nitrate	EPA 300.0/SM4500-NO3	\$25.00	\$35.00
Nitrogen, Nitrite	EPA 300.0/SM4500-NO2	\$25.00	\$35.00
Nitrogen, Nitrate+Nitrite	EPA 300.0/SM4500-NO3-NO2	\$50.00	\$35.00
Nitrogen, Total	CALC	\$65.00	\$85.00
Nitrogen, Organic	CALC	\$75.00	\$85.00
Oil and Grease	EPA 1664	\$125.00	\$125.00
Oil and Grease SGT-HEM	EPA 1664	\$125.00	\$125.00
pH	EPA 150.1/SM4500-H+B	\$15.00	\$15.00
Phenols, Total	420.2	\$95.00	NA
Phosphorus, Ortho	EPA 300.0/EPA 365.3	\$35.00	\$35.00
Phosphorus, Total	EPA 365.3	\$35.00	\$35.00
Residue, Filterable (TDS)	SM 2540C	\$15.00	NA
Residue, Non Filterable (TSS)	EPA 160.1	\$15.00	NA
Sulfate	EPA 300.0/375.4	\$25.00	\$35.00
Sulfide	EPA 376.1/SM 4500-S-F	\$25.00	\$35.00
Surfactants (MBAs)	SM 5540C	\$50.00	NA
Total Halogens		\$125.00	\$125.00

MISC CHARGES

ITEM	COST PER SAMPLE
Rush Fee 24 Hr.	200% Surcharge
Rush Fee 48 Hr.	175% Surcharge
Rush Fee 72 Hr.	100% Surcharge
Volatile Organic Aromatics in Air by GCMS w/TLPH (EPA-18)	\$112.00
Holds and not analyzed	\$7.50
Environmental Impact fee (2021), per work order	\$12.00
25g EnCore Sampler (SPLP ZHE)	\$25.00

Prices quoted relect a 5-10 business day turnaround and Include the following service options:

- All necessary sampling containers, coolers, and preservatives.
- Pre printed labels, • Sample kit delivery only
- Data delivery via email.

Reed & Associates, Inc.

From: [Becky Reed](#)
To: [Jim Cotton](#)
Subject: [EXTERNAL] Re: USDA invoice
Date: Tuesday, August 8, 2023 12:36:08 PM

No rate changes. Same as last time

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From: Jim Cotton <jicotton@montrose-env.com>
Sent: Tuesday, August 8, 2023 11:24:10 AM
To: Becky Reed <beckyreed@rlreedassoc.com>
Subject: RE: USDA invoice

Hi Becky,

We're submitting new proposals for FY24 (GOAA). Do you have a new rate sheet I could attach?

Thanks,
Jim

Jim Cotton, PG

Senior Geologist
Montrose Environmental
Orlando, FL | US Eastern Time
Mobile: +1 407-304-9568
jicotton@montrose-env.com | montrose-env.com

From: Becky Reed <beckyreed@rlreedassoc.com>
Sent: Thursday, March 17, 2022 2:04 PM
To: Jim Cotton <jicotton@msegroupp.com>
Subject: USDA invoice

[EXTERNAL SENDER]

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Vendor	Hourly Rate Position	Hourly Rate	Negotiated Date	Renegotiated Date	Field/Home	Comments
RL Reed & Associates, Inc.	Admin/Clerical	\$ 36.00	03/01/2015	03/01/2016	HOME	
RL Reed & Associates, Inc.	Admin/Clerical	\$ 35.00	03/01/2009	03/01/2010	HOME	GEC subconsultant
RL Reed & Associates, Inc.	CADD Technician	\$ 47.00	03/01/2015	03/01/2016	HOME	
RL Reed & Associates, Inc.	Certified Industrial Hygenist	\$ 125.00	03/01/2009	03/01/2010	HOME	GEC subconsultant
RL Reed & Associates, Inc.	Certified Industrial Hygenist	\$ 130.00	02/01/2014	02/01/2015	HOME	
RL Reed & Associates, Inc.	Certified Industrial Hygenist	\$ 130.00	02/01/2014	02/01/2015	HOME	
RL Reed & Associates, Inc.	Eng Tech/CADD Tech II	\$ 45.00	08/01/2009	08/01/2010	HOME	URS ASIP Add 24
RL Reed & Associates, Inc.	engineer of record	\$ 174.00	05/01/2015	05/01/2016	HOME	previously approved
RL Reed & Associates, Inc.	Environmental Project Manager	\$ 90.00	10/01/2007	10/01/2008	HOME	non-negotiated
RL Reed & Associates, Inc.	Field Tech/Air Monitor	\$ 45.00	03/01/2009	03/01/2010	HOME	GEC subconsultant
RL Reed & Associates, Inc.	Field Tech/Air Monitor	\$ 47.00	03/01/2015	03/01/2016	HOME	
RL Reed & Associates, Inc.	Indoor Air Quality Specialist	\$ 75.00	05/01/2007	05/01/2008	HOME	Non-negotiated
RL Reed & Associates, Inc.	Licensed Asbestos Consultant	\$ 110.00	03/01/2009	03/01/2010	HOME	GEC subconsultant
RL Reed & Associates, Inc.	Licensed Asbestos Consultant	\$ 123.00	02/01/2014	02/01/2015	HOME	
RL Reed & Associates, Inc.	Licensed Asbestos Consultant	\$ 125.00	03/01/2015	03/01/2016	HOME	
RL Reed & Associates, Inc.	Principal	\$ 150.00	05/01/2015	05/01/2016	HOME	
RL Reed & Associates, Inc.	Project Professional	\$ 103.00	03/01/2015	03/01/2016	HOME	
RL Reed & Associates, Inc.	Project Professional	\$ 100.00	02/01/2014	02/01/2015	HOME	
RL Reed & Associates, Inc.	Project Professional	\$ 90.00	03/01/2009	03/01/2010	HOME	GEC subconsultant
RL Reed & Associates, Inc.	Specification Writer	\$ 45.00	03/01/2009	03/01/2010	HOME	GEC subconsultant



Proposed Fee Schedule 2017 Submitted 11/16/16

Labor

Project Professional	\$103.00/hr
Field Tech/Air Monitor	\$47.00/hr
CAD	\$47.00/hr
Admin. Support	\$36.00/hr
Licensed Asbestos Consultant (LAC)	\$125.00/hr
Certified Industrial Hygienist (CIH)	\$130.00/hr

Expenses

Mileage	\$0.57/mi
Fed Ex	\$25.00

Lab, Equipment, Sub-Contractor Expenses

Air-O-Cell Sporetrap	\$65.00
Anderson Microbial Samples (fungi OR bacteria)	\$65.00
Microbial Tape/Bulk (Fungi)	\$65.00
PLM rush turnaround (per layer)	\$26.25
PLMs	\$15.75
PCM	\$12.60
Lead soil, paint chip, 24 hr TAT	\$30.00
IAQ Q-Trak Plus Monitors	\$255.00/day
IAQRAE Monitor with PID	\$255.00/day
TVA 1000 PID/FID	\$225.00/day
RCRA Metals by ICAP	\$100.00 ea
Metals by ICAP (except mercury)	\$15.00
Mercury by cold vapor	\$35.00
PM 10	\$120.00/ea
Total VOC (mini can)	\$450/ea
Bulk Dust Allergen (4 allergens analyzed per sample)	\$50.00
Thermal Imaging Camera	\$100.00/day
Microbial Bulk Wipe (Fungi AND Bacteria)	\$60.00
Microbial Microvacuum by Weight	\$60.00
Formaldehyde Samples (Badge)	\$50.00
Formaldehyde Samples (Tube)	\$79.00
Nuisance dust	\$20.00
PEM sampler rental	\$40.00
4 PCH (4-Phenylcyclohexene)	\$150.00
Tenax Tube (for 4 PCH)	\$20.00

Sneha Joge

From: Becky Reed <beckyreed@rlreedassoc.com>
Sent: Wednesday, August 23, 2023 2:21 PM
To: Jim Cotton
Subject: Re: [EXTERNAL] FW: MSE FY24 ORL On-Call BEII PCM 082923 \$25,000.00

The only change would be nuisance dust from \$20 to \$40.

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From: Jim Cotton <jicotton@montrose-env.com>
Sent: Wednesday, August 23, 2023 10:24:24 AM
To: Becky Reed <beckyreed@rlreedassoc.com>
Subject: FW: [EXTERNAL] FW: MSE FY24 ORL On-Call BEII PCM 082923 \$25,000.00

Becky,

Would you pls confirm that the attached rate sheet ("Proposed Fee Schedule 2017") is applicable for FY 2024? They need a response today if possible.

Thanks,
Jim

From: Dan Carrington <dcarrington@goaa.org>
Sent: Wednesday, August 23, 2023 8:50 AM
To: Jim Cotton <jcotton@msegroupp.com>
Subject: [EXTERNAL] FW: MSE FY24 ORL On-Call BEII PCM 082923 \$25,000.00

Could you address the last two bullet points Thanks

From: Sneha Joge <SJoge@projectstarmgmt.com>
Sent: Tuesday, August 22, 2023 10:19 PM
To: Dan Carrington <dcarrington@goaa.org>
Cc: Jillian Stansell <Jillian.Stansell@anseradvisory.com>; Lisa Rainey <Lisa.Rainey@anseradvisory.com>; Mike Gardner <mgardner@projectstarmgmt.com>
Subject: FW: MSE FY24 ORL On-Call BEII PCM 082923 \$25,000.00

CAUTION: This email originated outside of GOAA. Stop and think before you click! If you are not expecting it or if it looks suspicious, please report it using the Phishing Report Button.

Dan,

I am following up on the review comments below.

- Please see attached word file for the recommend memo edits. Please review these edits carefully and let me know if any information is incorrect, if further edits are needed, or if these edits are acceptable.

GPRS, Inc.

From: [GPRS Customer Service](#)
To: [Jim Cotton](#)
Cc: [brandon wallentine](#)
Subject: [EXTERNAL] Re: 2023-2024 Rates
Date: Tuesday, August 8, 2023 1:09:53 PM

Thanks!

Half day: \$1025
Full day: \$2050

Best,



Carrie Boykin

Project Coordinator

Customer Service Department | GPRS

305.801.4138



Floridainfo@gprsinc.com



www.gprsinc.com



---- on Tue, 08 Aug 2023 11:18:52 -0400 "Jim Cotton" <jicotton@montrose-env.com> wrote ----

Hi Carrie - This would be for utility locates at the Orl Intl Airport. I have been provided ½ day and full day rates previously. Also add mobilization charges, if any.

From: GPRS Customer Service <floridainfo@gprsinc.com>
Sent: Tuesday, August 8, 2023 11:13 AM
To: Jim Cotton <jicotton@montrose-env.com>
Cc: brandon wallentine <brandon.wallentine@gprsinc.com>
Subject: [EXTERNAL] Re: 2023-2024 Rates

Hi Jim,

Attachment C – 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 MSE Group, LLC

By: James E. Cotton

Print Name: James Cotton, Sr Geologist

Date: 8/9/2023

FINANCE FORM

Requestor's Extension:	
Preparer's Extension:	3463
Solicitation #:	
Contract # / Name:	Continuing Environmental Engineering Consulting Services Agreement
Procurement Committee Date:	8/29/23
Agenda Item #:	

Procurement Committee Date:	8/29/23
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		\$25,000.00				
Total Requisition:		\$25,000.00				
Requisition Number:		94852				
Funding Approver:	<i>Andrea Harper</i>					
OMB Notes:	Subject to Board Budget Approval and Availability of Funds					



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 Aviation Authority Board of Approval of an Addendum to the Continuing Environmental Engineering Consulting Services Agreement with MSE Group, LLC. to provide FY24 On-Call Baseline Environmental Impact Investigations (BEII) at Orlando International Airport

We have reviewed the qualifications of the subject contract's MWBE/LDB/VBE specifications and determined that MSE Group, LLC proposes 14% MWBE participation on this Addendum.

Our analysis indicates that MSE Group, LLC 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 Airport

Telephone No: (407) 825-7130

Address: One Jeff Fuqua Boulevard, Orlando, FL 32827

Project Name & Number: Request for Recommendation to Aviation Authority Board of Approval of an Addendum to the Continuing Environmental Engineering Consulting Services Agreement with MSE Group, LLC. to provide FY24 On-Call Baseline Environmental Impact Investigations (BEII) at Orlando International Airport

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: \$25,000.00

5. MWBE Goal by Group Representation:

Asian Pacific American	-	Actual Result	0.0%
Asian Subcontinent American	-	Actual Result	0.0%
Black American	2,500.00	Actual Result	10.0%
Caucasian Female American	1,000.00	Actual Result	4.0%
Hispanic American	-	Actual Result	0.0%
Native American	-	Actual Result	0.0%
Other	-	Actual Result	0.0%
Total MWBE Participation	3,500.00	Actual Result	14.0%

6.b. Engineering / Professional Service Firm Information:

Name: MSE Group, LLC

Address: 5858 S. Semoran Blvd.

City, State, Zip: Orlando, FL 32822

Telephone: (407) 629-8180

6.b. Name and Address of MWBE Subconsultant

Name: Please see attached

Address: _____

City, State, Zip: _____

Telephone: _____

6.c. *Identity:

Work Item(s): _____

Amount of Subcontract _____

Percent of Prime Contract (%): _____

* 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)

MWBE Subcontractor/Subconsultant Certification		
Project Name & Number:	Request for Recommendation to Aviation Authority Board of Approval of an Addendum to the Continuing Environmental Engineering Consulting Services Agreement with MSE Group, LLC. to provide FY24 On-Call Baseline Environmental Impact Investigations (BEII) at Orlando International Airport	
Prime Firm:	MSE Group, LLC	
Addendum Amount:	\$25,000.00	
Company Name	Southern Research Laboratories, Inc.	RL Reed & Associates, Inc.
Address	2251 Lynx Lane, Suite 1	8901 Valencia Gardens Drive
City, State, Zip	Orlando, FL 32804	Orlando, FL 32825
Phone	407.522.7100	321-303-9033
Identity	Black American	Caucasian Female American
Work Item	Analytical Services	Hazardous materials testing
Amount of Subcontract	\$2,500.00	\$1,000.00
Percentage	10.0%	4.0%
Company Name		
Address		
City, State, Zip		
Phone		
Identity		
Work Item		
Amount of Subcontract		
Percentage		
Company Name		
Address		
City, State, Zip		
Phone		
Identity		
Work Item		
Amount of Subcontract		
Percentage		
Company Name		
Address		
City, State, Zip		
Phone		
Identity		
Work Item		
Amount of Subcontract		
Percentage		
	\$3,500.00	14.0%
	\$25,000.00	



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 MSE Group, LLC for Fiscal Year (FY) 2024 Environmental Engineering Consulting Services at the Orlando International Airport (MCO) and Orlando Executive Airport (ORL)

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 December 2021, a total of 10 addenda, and applicable amendments, to the Continuing Environmental Engineering Consulting Services Agreement with MSE Group, LLC 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 On-Call Emergency Response Services at MCO, for the total amount of \$50,000, which include the not-to-exceed fee amount of \$20,000 and the not-to-exceed expense amount of \$30,000, 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 consist of emergency response crews on a 24-hour basis to manage land or water discharges of petroleum products, chemicals or sewer effluent. Response teams will provide the necessary equipment, manpower and materials to contain and cleanup the identified spill. Disposal of contaminated water, soils and materials will occur only at facilities licensed to handle such water. As needed, response teams may also serve as oversight for other contractors in the event of a discharge that is managed by a tenant or other third party to ensure applicable cleanup standards are met. These services will be provided from October 1, 2023, through September 30, 2024. MSE Group, LLC is a certified Minority and Women Business Enterprise (MWBE) firm. The Aviation Authority has reviewed the proposal from MSE Group, LLC, and determined that MSE Group, LLC proposes 16% MWBE participation on this addendum, and certifies that MSE Group, LLC is in good standing as it relates to its small business participation. *[Reference PC Meeting held August 29, 2023, Agenda Item No. IV-C].*
- An Addendum for FY 2024 Comprehensive Environmental Audits and Training Services at MCO, for the total amount of \$19,999.50, which includes the not-to-exceed fee amount of \$19,546 and the not-to-exceed expense amount of \$453.50, 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). As part of the MCO activities, multiple environmental permits, registrations, plans and supporting compliance data are generated and maintained. The compliance documentation supports the Aviation Authority and tenant operations. To monitor the multiple operating facilities with applicable regulatory and internal requirements, the Aviation Authority is required to monitor compliance with various local, state and federal agencies. Services to be provided by MSE Group, LLC will consist of professional environmental services to perform comprehensive compliance audits and facility inspections, training workshops and administrative services as needed. These services will be provided from October 1, 2023, through September 30, 2024. MSE Group, LLC is a certified Minority and Women Business Enterprise (MWBE) firm. The Aviation Authority has reviewed the proposal from MSE Group, LLC, and determined that MSE Group, LLC does not propose any small business participation on this Addendum because of the limited scope of services to be provided. The Small Business Department certifies that MSE Group, LLC 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-D].*
- An Addendum for FY 2024 On-Call Baseline Environmental Impact Investigations (BEII) Services at MCO, for the total amount of \$25,000, which includes the not-to-exceed fee amount of \$15,000 and the not-to-exceed expense amount of \$10,000, 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, evaluating current environmental conditions at designated locations to determine the presence of a release or threatened release of hazardous substances or petroleum products, in accordance with state regulatory agencies such as the Florida Department of Transportation and the Florida Department of Environmental Protection. These services will be provided from October 1, 2023, through September 30, 2024. MSE Group, LLC is a certified Minority and Women Business Enterprise (MWBE) firm. The Aviation Authority has reviewed the proposal from MSE Group, LLC, and determined that MSE Group, LLC proposes 14% MWBE participation on this

addendum, and certifies that MSE Group, LLC is in good standing as it relates to its small business participation. *[Reference PC Meeting held August 29, 2023, Agenda Item No. IV-E].*

- An Addendum for FY 2024 On-Call Asbestos Survey and Monitoring Services, Indoor Air Quality Monitoring, BEII Services, and Emergency Response Services at ORL, for the total amount of \$25,000, which includes the not-to-exceed fee amount of \$10,000 and the not-to-exceed expense amount of \$15,000, with funding from ORL Revenue Funds (subject to adoption by the Aviation Authority Board of the FY 2024 Aviation Authority Budget, under separate item). In support of the maintenance activities or upgrades at ORL, assessments and surveys for asbestos and Indoor Air Quality (IAQ) evaluations may be required on a planned or emergency basis. As part of property divestitures and acquisitions, occasional due diligence BEIIs are requested. Additionally, rapid/emergency responses to hazardous material incidents may also be needed to complete mitigation and restoration activities at ORL. Services to be provided by MSE Group, LLC in support of these requirements will include, but are not limited to, pre-demolition/renovation asbestos surveys and clearances, and IAQ monitoring for asbestos; complete IAQ monitoring; BEII evaluations of current environmental conditions at designated locations; and emergency response crews on a 24-hour standby basis to manage land or water discharges of petroleum products, chemicals or sewer effluent. These services will be provided from October 1, 2023, through September 30, 2024. MSE Group, LLC is a certified Minority and Women Business Enterprise (MWBE) firm. The Aviation Authority has reviewed the proposal from MSE Group, LLC, and determined that MSE Group, LLC proposes 14% MWBE participation on this addendum, and certifies that MSE Group, LLC is in good standing as it relates to its small business participation. *[Reference PC Meeting held August 29, 2023, Agenda Item No. IV-F].*

As these addenda will result in an aggregate increase to the Aviation Authority's Agreement with MSE Group, LLC 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 \$119,999.50. 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), and ORL Revenue 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 Addenda to the Continuing Environmental Engineering Consulting Services Agreement with MSE Group, LLC 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 On-Call Emergency Response Services at MCO, for the total amount of \$50,000, which include the not-to-exceed fee amount of \$20,000 and the not-to-exceed expense amount of \$30,000, with funding from Operations and Maintenance Funds;
- (2) FY 2024 Comprehensive Environmental Audits and Training Services at MCO, for the total amount of \$19,999.50, which includes the not-to-exceed fee amount of \$19,546 and the not-to-exceed expense amount of \$453.50, with funding from Operations and Maintenance Funds;
- (3) FY 2024 On-Call Baseline Environmental Impact Investigations (BEII) Services at MCO, for the total amount of \$25,000, which includes the not-to-exceed fee amount of \$15,000 and the not-to-exceed expense amount of \$10,000, with funding from Operations and Maintenance Funds;

- (4) FY 2024 On-Call Asbestos Survey and Monitoring Services, Indoor Air Quality Monitoring, BELL Services, and Emergency Response Services at ORL, for the total amount of \$25,000, which includes the not-to-exceed fee amount of \$10,000 and the not-to-exceed expense amount of \$15,000, with funding from ORL Revenue Funds.