

**AMENDMENT 7 to ADDENDUM NO. 1
TO THE AGREEMENT DATED JUNE 15, 2018
BETWEEN GREATER ORLANDO AVIATION AUTHORITY
AND MSE GROUP, LLC**

Project: Additional On-Call Emergency Spill Response for Petroleum, Chemical and/or Sewer Discharge, Orlando International Airport

THIS AMENDMENT is effective this 15th day of June, 20 22, 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 Amendment 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:

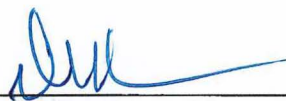
1. Consultant shall perform additional services in accordance with the terms of the Agreement and the attached Exhibit "A." Consultant shall be paid for such additional services according to the payment terms set forth in the Agreement.
2. Consultant shall be compensated for such additional services in the **NOT TO EXCEED** amount of **TWENTY-NINE THOUSAND AND NO/100 DOLLARS (\$29,000.00)**, broken down as follows:

Professional Fees:	NTE:	\$14,000.00
Professional Fees:	LS:	\$0.00
Reimbursable Expenses:	NTE:	<u>\$15,000.00</u>
Total:		\$29,000.00

3. Except as expressly modified in this Amendment, 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 23 day of August, 2022.

GREATER ORLANDO AVIATION AUTHORITY

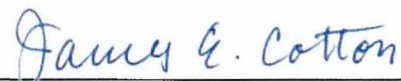
By: 
Davin D. Ruohomaki
Sr. Director Engineering & Construction

Approved as to Form and Legality
(for the benefit of GOAA only)

this 23 day of Aug, 2022

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

MSE GROUP, LLC

By: 
Signature (Duly Authorized Rep.)
James E. Cotton
Printed Name
Contract Manager
Title



GREATER ORLANDO AVIATION AUTHORITY

Orlando International Airport
One Jeff Fuqua Boulevard
Orlando, Florida, 32827-4392
(407) 825-2001

Memorandum

To: Members of the Construction Committee

From: Dan Carrington Environmental Manager

Date: August 9, 2022

Re: Request for Approval of an Amendment to Addendum 1 to the Continuing Environmental Engineering Services Agreement with MSE Group, LLC for Additional On-Call Emergency Spill Response for Petroleum, Chemical and/or Sewer Discharge at Orlando International Airport.

INFORMATION ITEM

Original CCM

8/9/2022

Item No. 7

Revised Memo

On June 19, 2018, the Construction Committee approved Addendum 1 in the amount of \$40,000.00 to the above-referenced agreement. Since that time, Amendments 1-6 have been approved by the Construction Committee on 02/19/19, 03/19/19, 07/02/19, 07/23/19, 10/15/19 and 01/07/20, respectively, resulting in a total award amount of \$200,000.00 for Addendum 1. Since that time, it has been discovered that additional emergency spill response services for petroleum, chemical and/or sewer discharge at Orlando International are required on an as needed basis as furthered described in Consultant's proposal, dated July 15, 2022 (revised August 1, 2022). The Fees and Expenses will be adjusted depending on the situation.

If approved, these services would be retroactive to June 1, 2022.

This continuing consultant was selected for this task based on (☒ all that apply):

☒ Experience

☐ Available Personnel

☒ Current Workload

☒ Expertise

☒ Equitable Distribution

☐ Other: _____

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

Funding is from Operation & Maintenance Funds (301.711.170.5310010.000.000). Funding source verified by Andrea Harper of Construction Finance on 8 / 17 / 22 as correct and available.

It is respectfully requested that the Construction Committee approve an Amendment to Addendum 1 to the Continuing Environmental Engineering Services Agreement with MSE Group, LLC for the services contained herein and the amount as shown below:

Not to Exceed Fees	\$14,000.00
Lump Sum Fees	\$00.00
Not to Exceed Expenses	\$15,000.00
TOTAL	\$29,000.00
AAC – Compliance Review Date	<u>JSS</u> 8/9/22
AAC – Funding Eligibility Review Date	8/3/22

Req. 91952

Construction Committee approved the retroactive date at the 8/9/22 CCM

EXH A



Proposal

ECOLOGICAL | ENVIRONMENTAL | ENGINEERING

July 15, 2022
(revised August 1, 2022)

Electronic Mail Delivery Only

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

RE: **Proposal – Emergency Spill Response**
Orlando International Airport (OIA), 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 emergency spill response services for the OIA facility located in Orlando, Florida. This scope will be conducted under MSE's Agreement for Continuing Environmental Engineering Services dated June 15, 2018.

Scope of Work

MSE proposes to provide emergency response crews on a 24-hour standby basis to manage land or water discharges of petroleum products, chemicals and/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 waste. 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 3rd party to ensure applicable cleanup standards are being met

SCHEDULE AND COST

The services detailed herein cannot be predicted, therefore, the costs to address these response activities cannot be predetermined. Fees for services will be invoiced on a time and materials basis based on the services required for each requested response with a contract ceiling of **\$29,000**. 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 costs. Additionally, because of the unknown nature of these activities, there is the potential for non-exempt employees to go into overtime. In that event, their time will be billed at time and half for hours exceeding 40 hours in a work week.

MWBE/LDB Commitment

MSE has teamed with Southern Research Laboratories, Inc., and RL Reed and Associates, Inc., certified Orange County Minority/Women Business Enterprises, to provide the analytical and hazardous materials testing services for this project.



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

- American Compliance Technologies, Inc. – vacuum truck services
- GPRS, Inc. – subsurface utility surveying services

Cost breakdowns for each company are 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".

James E. Cotton, PG
Contract Manager

Attachments:

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

Attachment A Cost Estimate Greater Orlando Aviation Authority Continuing Environmental Engineering Consulting Services - June 15, 2018 August 1, 2022		
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
Database Report (EDR)	\$250.00	Each
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)
MULTIGAS/PID COMBO METER	\$88.00	Day

Attachment A
Cost Estimate
Greater Orlando Aviation Authority

Continuing Environmental Engineering Consulting Services - June 15, 2018

August 1, 2022

ITEM	RATE	UNIT
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

\$14,000.00 ~~**\$15,000.00**~~ **48%** 52%

MSE NTE Expenses

\$15,000.00 ~~**\$14,000.00**~~

RL Reed and Associates, Inc. (WBE)*

\$1,000.00 3%

GPRS, Inc.*

\$1,000.00 3%

Southern Research Laboratories (W/MBE)*

\$6,000.00 ~~**\$5,000.00**~~ **21%** 17%

American Compliance Technologies*

\$7,000.00 24%

Total NTE Amount

\$29,000.00

The above referenced fees and expenses are estimated. The actual fees and expenses will vary based on scope of work performed.

*Fee schedules for subcontractors provided in Attachment B.

Attachment B - Subcontractor Cost Backup



**FEE SCHEDULE PREPARED FOR
MSE GROUP, LLC
PRIVATE SERVICES SUBCONTRACT
#1470.ACT.01**

PERSONNEL - EMERGENCY RESPONSE	UNIT		RATE
Director of Emergency Services	hour		\$155.00
Emergency Response Manager	hour		\$125.00
Emergency Response Coordinator	hour		\$100.00
Emergency Response Health & Safety Officer	hour		\$110.00
Emergency Response Disposal Manager	hour		\$110.00
Emergency Response Site Supervisor	hour		\$95.00
Emergency Response Equipment Operator	hour		\$85.00
Emergency Response Team Member	hour		\$70.00
**NOTE: 4 hour minimum is charged for all Emergency Responses.			
**NOTE: 8 hour minimum charge is applied for Any Emergency Response exceeding 4 hours			
**NOTE: Mobilization Fee for All Emergency Responses \$500 per incident			
PERSONNEL - PROJECT ADMINISTRATION	UNIT	ER RATE	STD RATE
Contract Manager	hour	\$145.00	\$130.00
Project Manager	hour	\$125.00	\$100.00
Project Coordinator	hour	\$100.00	\$85.00
Administrative Support	hour	\$55.00	\$45.00
Accounting Support	hour	\$55.00	\$45.00
PERSONNEL - ENGINEERING & INDUSTRIAL HYGIENE	UNIT	ER RATE	STD RATE
Principal Engineer	hour	\$230.00	\$205.00
Professional Engineer	hour	\$195.00	\$175.00
Project Engineer	hour	\$165.00	\$145.00
Staff Engineer	hour	\$110.00	\$95.00
Certified Industrial Hygienist (CIH)	hour	\$175.00	\$155.00
Industrial Hygienist	hour	\$140.00	\$125.00
Quality Assurance Officer	hour	\$110.00	\$90.00
Health & Safety Officer	hour	\$110.00	\$90.00
Disposal Manager	hour	\$110.00	\$90.00
Engineering Technician	hour	\$95.00	\$75.00
Drone Pilot	hour	\$95.00	\$75.00
CADD/GIS Technician	hour	\$90.00	\$70.00
PERSONNEL - ENVIRONMENTAL SCIENCES	UNIT	ER RATE	STD RATE
Principal Geologist	hour	\$230.00	\$205.00
Professional Geologist	hour	\$195.00	\$175.00
Project Geologist	hour	\$165.00	\$145.00
Staff Geologist	hour	\$110.00	\$95.00
Senior Scientist	hour	\$140.00	\$125.00
Project Scientist	hour	\$115.00	\$100.00
Staff Scientist	hour	\$100.00	\$80.00
Senior Environmental Technician	hour	\$95.00	\$75.00
Environmental Technician	hour	\$80.00	\$60.00



**FEE SCHEDULE PREPARED FOR
MSE GROUP, LLC
PRIVATE SERVICES SUBCONTRACT
#1470.ACT.01**

PERSONNEL - CONSTRUCTION/REMEDATION/INDUSTRIAL SERVICES	UNIT	ER RATE	STD RATE
Director of Construction Operations	hour	\$230.00	\$205.00
Project Specialist	hour	\$105.00	\$85.00
Site Supervisor	hour	\$95.00	\$75.00
Equipment Operator	hour	\$85.00	\$55.00
Field Technician	hour	\$70.00	\$50.00
Truck Driver	hour	\$80.00	\$55.00
General Labor	hour	\$45.00	\$35.00
PERSONNEL - WASTE MANAGEMENT / HAZARDOUS MATERIALS	UNIT	ER RATE	STD RATE
Certified Hazardous Materials Manager (CHMM)	hour	\$125.00	\$105.00
Hazardous Materials Scientist	hour	\$115.00	\$100.00
Hazardous Materials Specialist	hour	\$105.00	\$85.00
Hazardous Materials Technician	hour	\$85.00	\$70.00
PERSONAL PROTECTIVE EQUIPMENT (PPE)	UNIT	ER RATE	STD RATE
EPA Level "A" (fully encapsulated)	manday	\$1,000.00	\$1,000.00
EPA Level "B" (acid suit)	manday	\$350.00	\$350.00
EPA Level "B" (saranex)	manday	\$300.00	\$300.00
EPA Level "C" (acid suit)	manday	\$200.00	\$200.00
EPA Level "C" (tyvek)	manday	\$150.00	\$150.00
EPA Level "D" (tyvek)	manday	\$50.00	\$50.00
EPA Level "D" (work uniform)	manday	\$30.00	\$30.00
Fire Fighting Bunker Gear	manday	\$150.00	\$150.00
MOBILE EQUIPMENT	UNIT	ER RATE	STD RATE
VEHICLES			
Emergency Response Vehicle	hour	\$68.00	\$45.00
Mileage	mile	\$0.40	\$0.40
Heavy Duty Work Truck (diesel)	hour	\$38.00	\$25.00
Mileage	mile	\$0.40	\$0.40
Light Duty Field Vehicle	hour	\$30.00	\$20.00
Mileage	mile	\$0.40	\$0.40
Pickup 3/4 Ton	hour	\$39.00	\$26.00
Mileage	mile	\$0.40	\$0.40
Field Maintenance Truck	hour	\$53.00	\$35.00
Mileage	mile	\$0.40	\$0.40
Service Truck 1/2 Ton	hour	\$45.00	\$30.00
Mileage	mile	\$0.40	\$0.40
Sampling Truck	hour	\$45.00	\$30.00
Mileage	mile	\$0.40	\$0.40
Box Van with Lift Gate	hour	\$50.00	\$45.00
Mileage	mile	\$0.60	\$0.60
Roll-off Truck	hour	\$90.00	\$75.00
Mileage	mile	\$0.80	\$0.60



**FEE SCHEDULE PREPARED FOR
MSE GROUP, LLC
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#1470.ACT.01**

Dump Truck	hour	\$90.00	\$75.00
Mileage	mile	\$0.80	\$0.60
Semi Tractor (trailer not included)	hour	\$95.00	\$85.00
Mileage	mile	\$0.60	\$0.60
Vacuum Truck, 3000 G, 1000 cfm	hour	\$100.00	\$95.00
Mileage	mile	\$0.80	\$0.80
Stainless Steel Vacuum Truck (corrosive liquids)	hour	\$150.00	\$125.00
Mileage	mile	\$0.80	\$0.80
Vac-Con, Vacuum Truck, Super Sucker	hour	\$150.00	\$125.00
Mileage	mile	\$0.80	\$0.80
Vac-Con, Vacuum Jet Truck, Sewer Jet	hour	\$225.00	\$205.00
Mileage	mile	\$0.80	\$0.80
**NOTE: Mileage applied outside 25 mile radius.			
**NOTE: Vehicle Fee does not include operator.			
**NOTE: Fuel Surcharge will be applied.			
TRAILERS			
Acid Transfer/Product Recovery Trailer	hour	\$125.00	\$100.00
Containment Boom Trailer	hour	\$45.00	\$30.00
Dump Trailer	hour	\$25.00	\$20.00
Emergency Response Trailer (stocked)	hour	\$65.00	\$50.00
Emergency Response Command Center	day	\$625.00	\$500.00
Heavy Equipment Trailer	hour	\$30.00	\$20.00
Flat Bed Semi-Trailer	hour	\$50.00	\$40.00
Enclosed Semi-Trailer w/Lift Gate (van)	hour	\$50.00	\$40.00
Trailer - Low-Boy - 2 Axle thru 25 ton	hour	\$35.00	\$25.00
Office Trailer, Mobile	week	\$350.00	\$300.00
Portable Decontamination Showers	hour	\$65.00	\$50.00
Tanker Roll-Over Drilling & Product Recovery Trailer	day	\$625.00	\$500.00
OTHER			
Roll-off Box, 20 CY	day	\$30.00	\$25.00
Roll-off Box, 30 CY	day	\$40.00	\$35.00
Roll-off Vacuum Box, 20 CY	day	\$50.00	\$45.00
HEAVY EQUIPMENT	UNIT	ER RATE	STD RATE
Backhoe, Rubber Tire	hour	\$86.00	\$75.00
Backhoe, Rubber Tire, Extendable Hoe	hour	\$98.00	\$85.00
Mini Excavator	hour	\$81.00	\$70.00
Skid Steer Sweepster Broom Attachment	hour	\$97.00	\$84.00
Skidsteer Loader	hour	\$63.00	\$55.00
Skidsteer Loader with Drum Grappler	hour	\$92.00	\$80.00
Track Hoe Excavator - medium	hour	\$207.00	\$180.00
Track Hoe Excavator - Rubber Tracks	hour	\$161.00	\$140.00
Track hoe Excavator - small	hour	\$178.00	\$155.00
Trackhoe Excavator - extra large	hour	\$345.00	\$300.00
Trackhoe Excavator - large	hour	\$253.00	\$220.00



**FEE SCHEDULE PREPARED FOR
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Wheel Loader, 2.5 CY Bucket	hour	\$150.00	\$130.00
Wheel Loader, 3.5 CY Bucket	hour	\$173.00	\$150.00
PORTABLE EQUIPMENT	UNIT	ER RATE	STD RATE
1,000 gallon Portable Tank on Wheels	day	\$100.00	\$100.00
10 KW Generator	day	\$300.00	\$250.00
2,000 gallon Poly Storage Tank	day	\$75.00	\$75.00
5 KW Light Plant	day	\$125.00	\$100.00
550 gallon Poly Storage Tank	day	\$50.00	\$50.00
8 KW Generator	day	\$175.00	\$150.00
Air Compressor for Air Operated Pump	day	\$200.00	\$200.00
Air Operated Double Diaphragm Pump, 1-inch	day	\$85.00	\$85.00
Air Operated Double Diaphragm Pump, 2-inch	day	\$100.00	\$100.00
Air Operated Double Diaphragm Pump, 3-inch	day	\$125.00	\$125.00
Air Operated Double Diaphragm Teflon Acid Pump, 2-inch	day	\$150.00	\$150.00
Air Sampling Pump - personal	day	\$50.00	\$50.00
Air Sampling Pump Kit - Area	day	\$60.00	\$60.00
Air Scrubber with Activated Carbon Filter	day	\$375.00	\$375.00
Air Scrubber with Particulate Filter	day	\$300.00	\$300.00
Air Stripper, Shallow Tray	day	\$600.00	\$600.00
Air Stripper, Shallow Tray	week	\$2,000.00	\$2,000.00
Air Stripper, Shallow Tray	month	\$6,000.00	\$6,000.00
Air Stripper, Tower	day	\$800.00	\$800.00
Air Stripper, Tower	week	\$2,500.00	\$2,500.00
Air Stripper, Tower	month	\$7,500.00	\$7,500.00
Anchors, Danforth, with chain and 50-feet poly line	day	\$10.00	\$10.00
Bailer, Teflon	each	\$20.00	\$20.00
Breathing Air Cascade Manifold System	manday	\$150.00	\$150.00
Breathing Air Composite Cylinder Refilling	cylinder	\$15.00	\$15.00
Breathing Air Portable Refilling System	day	\$350.00	\$350.00
Centrifugal Pump (Honda), 2-inch	day	\$65.00	\$65.00
Centrifugal Pump (Honda), 3-inch	day	\$85.00	\$85.00
Chain Saw	day	\$100.00	\$100.00
Chlorine Kit "A"	day	\$150.00	\$150.00
Chlorine Kit "B"	day	\$200.00	\$200.00
Chlorine Kit "C"	day	\$250.00	\$250.00
Concrete Core Drill	day	\$150.00	\$150.00
Concrete Saw	day	\$65.00	\$65.00
Confined Space Entry Safety Equipment	day	\$350.00	\$350.00
Copius Air Mover, 6-inch	day	\$40.00	\$40.00
Current Meter (hand held)	day	\$25.00	\$25.00
Cutting Torches	day	\$75.00	\$75.00
Data Logger	day	\$100.00	\$100.00
Decontamination Station	day	\$500.00	\$500.00
Diffused Aerator	day	\$600.00	\$600.00



**FEE SCHEDULE PREPARED FOR
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#1470.ACT.01**

Diffused Aerator	week	\$2,000.00	\$2,000.00
Diffused Aerator	month	\$6,000.00	\$6,000.00
Dissolved Oxygen (DO) Meter	day	\$50.00	\$50.00
Drone (4 hr min., does not include pilot)	hour	\$100.00	\$100.00
Drum Barrel Cart	day	\$30.00	\$20.00
Drum Patch Kit	each	\$50.00	\$50.00
Explosion Proof S/S Drum Pump	day	\$100.00	\$100.00
Explosion/Oxygen Meter/Combustible Gas Indicator	day	\$60.00	\$60.00
Fuel Transfer Pump	day	\$75.00	\$75.00
GPS (Trimble) with GIS Software	day	\$300.00	\$300.00
GPS Hand Unit (Garmin)	day	\$15.00	\$15.00
Grounding/Bonding Equipment	day	\$20.00	\$20.00
Grundfos Pump & Converter	day	\$175.00	\$175.00
Hand Auger (stainless)	day	\$25.00	\$25.00
Haz Cat Kit (plus tubes)	day	\$600.00	\$600.00
Haz-Mat Test Indicator	each	\$18.50	\$18.50
HEPA-VAC Vacuum Unit, plus Filter	day	\$300.00	\$300.00
Hoses, Chemical Resistant	ft / day	\$25.00	\$9.00
Impact Wrench	day	\$40.00	\$40.00
Interface Probe	day	\$75.00	\$75.00
ISCO Sequential Sampler	day	\$300.00	\$300.00
ISCO Water Sampler	day	\$150.00	\$150.00
Jon Boat with Motor	day	\$100.00	\$100.00
Lumex - Mercury Vapor Analyzer	day	\$1,000.00	\$1,000.00
Magnetometer	day	\$100.00	\$100.00
Mercury Spill Kit	each	\$100.00	\$100.00
Mercury Vacuum System (Stainless), plus Filter	day	\$350.00	\$350.00
Micro R Gamma Radiation Counter	day	\$75.00	\$75.00
Miran SapphiRe Infrared Air Analyzer	day	\$1,000.00	\$1,000.00
Mobile Telephone	hour	\$25.00	\$5.00
Moisture Meter	day	\$50.00	\$50.00
Noise Meter (Dosimeter)	day	\$75.00	\$75.00
Non-Sparking Tools	day	\$50.00	\$50.00
Oil Skimmer Module	day	\$100.00	\$100.00
Particulate Counter	day	\$150.00	\$150.00
Peristaltic Pump - Masterflex	day	\$100.00	\$100.00
pH Meter/Conductivity/Temperature Meter	day	\$100.00	\$100.00
Pipe Threading Equipment	day	\$50.00	\$50.00
Plug-n-Wedge Kit	each	\$20.00	\$20.00
Ponar Dredge	day	\$35.00	\$35.00
Portable Drum Vacuum System	day	\$250.00	\$250.00
Portable Laptop Computer	day	\$50.00	\$50.00
Portable Plate Compactor / Impact	day	\$75.00	\$75.00
Portable Vapor Extraction System	week	\$800.00	\$800.00
Portable Vapor Extraction System	month	\$2,000.00	\$2,000.00



**FEE SCHEDULE PREPARED FOR
MSE GROUP, LLC
PRIVATE SERVICES SUBCONTRACT
#1470.ACT.01**

Power Sweeper / Walk Behind	day	\$150.00	\$150.00
Pressure Transducer	day	\$100.00	\$100.00
Pressure Washer, 3000 psi	hour	\$125.00	\$25.00
Primary Flow Calibrator	day	\$150.00	\$150.00
Reciprocating "Saws-All"	day	\$20.00	\$20.00
Relative Humidity Meter (Hygrometer)	day	\$50.00	\$50.00
Sampling Dipper	day	\$30.00	\$30.00
Sampling Instrument - Multimeter	day	\$150.00	\$150.00
Sampling Meter Kit (5 parameters)	day	\$200.00	\$200.00
Secchi Disc	day	\$25.00	\$25.00
Self-Contained Breathing Apparatus with Emerg Escape Unit	manday	\$150.00	\$150.00
Submersible Sump Pump, 2-inch	day	\$30.00	\$30.00
Super Duster, Bumper-Mount Absorbent Device	hour	\$60.00	\$45.00
Survey Equipment & Accessories	day	\$50.00	\$50.00
Tanker Dome Cover Clamp	each	\$50.00	\$50.00
Tracked Geoprobe Unit	day	\$2,500.00	\$1,500.00
Traffic Cone (each/day)	day	\$3.00	\$3.00
Turbidity Meter	day	\$50.00	\$50.00
TVA-FID	day	\$200.00	\$200.00
TVA-FID	hour	\$40.00	\$40.00
TVA-FID / PID	day	\$250.00	\$250.00
Ventilator Blower / Fan	day	\$100.00	\$100.00
Water Level Meter	day	\$45.00	\$45.00
Weather Station with Data Logger	day	\$100.00	\$100.00
XRF Lead Paint Analyzer	day	\$500.00	\$500.00
MATERIALS	UNIT	ER RATE	STD RATE
5-gal bucket, DOT, Poly, New, Open Top	each	\$15.00	\$15.00
Absorbent Granular Clay	bag	\$10.00	\$9.00
Absorbitz/Spill Magic Sorbent	bag	\$30.00	\$30.00
Acid Neutralizer	gallon	\$65.00	\$65.00
Acid Splash Suit	each	\$80.00	\$75.00
Air-O-Cell Cassette	each	\$16.00	\$16.00
Caution Tape (Barrier)	roll	\$35.00	\$30.00
Chemical Tape	roll	\$35.00	\$35.00
Concrete Saw Blade	each	\$20.00	\$20.00
Containment Boom / 12-inch skirt (100 feet)	day	\$100.00	\$100.00
Containment Boom / 18-inch skirt (100 feet)	day	\$125.00	\$125.00
Cubic Yard Box	each	\$95.00	\$95.00
Decontamination Supplies/Equipment	day	\$100.00	\$100.00
Drum, 30 Gallon, DOT, Fiber, Open Top	each	\$45.00	\$35.00
Drum, 55 Gallon, DOT, Metal, New, Open & Closed Top, Heavy Duty	each	\$75.00	\$75.00
Drum, 55 Gallon, DOT, Poly, New, Open & Closed Top	each	\$90.00	\$90.00
Drum, 85 Gallon, Overpack, Metal, New	each	\$215.00	\$215.00
Drum, 85 Gallon, Overpack, Poly, New	each	\$240.00	\$230.00



**FEE SCHEDULE PREPARED FOR
MSE GROUP, LLC
PRIVATE SERVICES SUBCONTRACT
#1470.ACT.01**

Duct Tape	roll	\$8.00	\$7.50
Flex Hose, 100-ft, 6-inch diameter	roll	\$300.00	\$300.00
Glass Sampling Tube	each	\$6.50	\$6.50
Hand Pump	each	\$25.00	\$20.00
Miscellaneous Equipment & Supplies	day	\$50.00	\$50.00
Miscellaneous Sampling Supplies & Equipment	day	\$100.00	\$100.00
Polyethylene Sheeting, 20-foot x 50-foot x 6 mil	roll	\$85.00	\$75.00
Polyethylene Sheeting, 40-foot x 100-foot x 6 mil	roll	\$250.00	\$250.00
Portland Cement, 47# Bag	bag	\$15.00	\$15.00
Respirator Cartridges, GMC-H & GMD-H Combination	pair	\$25.00	\$20.00
Respirator Cartridges, GMD Ammonia	pair	\$30.00	\$25.00
Respirator Cartridges, Mercury	pair	\$50.00	\$40.00
Saranex Coveralls, with hoods & booties	each	\$60.00	\$50.00
Shoe Booties	pair	\$7.50	\$7.50
Soda Ash, 40# Bags	bag	\$55.00	\$50.00
Sorbent Boom, 5-inch	bale	\$100.00	\$100.00
Sorbent Boom, 8-inch	bale	\$200.00	\$200.00
Sorbent Pads, Grade 100	bale	\$90.00	\$90.00
Sorbent Tubes	each	\$5.00	\$5.00
Temporary Monitoring Well Supplies	well	\$350.00	\$300.00
Tyvek Coveralls, Polycoat, with hoods & booties	each	\$20.00	\$18.50
Tyvek Coveralls, with hoods & booties	each	\$15.00	\$13.50
Vermiculite Granules, 14# Bag	bag	\$25.00	\$20.00

NOTES:

Straight time rate is 8:00 a.m. - 5:00 p.m., Monday - Friday.
Overtime rates (1.5 x straight time rate) apply to work performed before 8:00 a.m. or after 5 p.m. and all day Saturday.
Premium rates (2 x straight time rate) apply to work performed on Sundays, Holidays and Holiday Weekends.
Minimum Charges for personnel and equipment are four (4) and eight (8) hours.
Equipment rates do not include operators.
Personnel and equipment are billed portal-to-portal and for clean-up and ready time.
Travel and other reimbursable expenses not identified in the above rates will be invoiced at 1.25 times cost.



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

PRICING SCHEDULE 2022
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)	\$95.00	\$99.00
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	\$90.00	\$100.00
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	\$110.00
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	\$50.00

ZHE Volatile Extraction	EPA 1311/1312	\$50.00
Ignitability	EPA 1010	\$60.00
Corrosivity (pH)	EPA 9056	\$15.00

*TCLP Extraction Fees not Included.



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

PRICING SCHEDULE 2022
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 (VOH/FLPRO/4 RCRA/TOX/PCBs)	Various	NA	\$350.00
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	\$25.00	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
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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)	\$22.00

Prices quoted reflect 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.

From: [Brandon Hall](#)
To: [Jim Cotton](#)
Cc: [Floridainfo](#)
Subject: RE: Standard Rates - GOAA
Date: Wednesday, June 8, 2022 11:38:54 AM
Attachments: [image979235.png](#)
[image611039.png](#)
[image798171.png](#)

[EXTERNAL SENDER]

Hello Jim,

Thank you for reaching out to us. I have moved to a new position, and I am no longer handling quoting and scheduling requests for North/Central Florida.

Going forward please send all requests for quoting and scheduling to floridainfo@gprsinc.com

Our equipment and methods are very close to survey grade, but ultimately surveying companies are your better option if you are looking for standard surveying where they go down to the decimal in terms of their locating. The link I have pasted in will give you an idea of what our reports provide. <https://www.gp-radar.com/insights/deliverables-examples>

Our specialty is more along the lines of what would be considered SUE level B utility locating. (non-invasive subsurface scanning)

As for the rates, I can provide that below, but please keep in mind these are very general rates and ultimately the scope of work and location of the site will determine what the final cost ends up being.

Daily Rates:

2-hour minimum: \$700.00

Half-Day: \$975.00

Full-Day: \$1,950.00

Mobilization: Anything an hour or more from a major market will have mobilization fees beginning at \$500.00

Regards,



Brandon Hall
Project Coordinator
☎ 419-767-2288
✉ Brandon.Hall@gprsinc.com
🌐 www.gprsinc.com



Proposed Fee Schedule 2017 Submitted 11/16/16

Labor

Project Professional	\$103.00/hr
Field Tech/Air Monitor	\$50.00/hr \$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

From: [Dan Carrington](#)
To: [Jillian Stansell](#)
Subject: RE: CCM Item Checklist dan (003) (002)
Date: Wednesday, August 3, 2022 2:46:43 PM
Attachments: [image001.png](#)

It should be red lined to 47

From: Jillian Stansell <jillian.stansell@anseradvisory.com>
Sent: Wednesday, August 3, 2022 2:42 PM
To: Dan Carrington <dcarrington@goaa.org>
Subject: RE: CCM Item Checklist dan (003) (002)

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.

That's fine. However, the proposed RL Reed Field Tech/Air Monitor position is listed at \$50/hour. The most current, GOAA approved rate for RL Reed's Field Tech/Air Monitor position \$47/hour. Is RL Reed currently renegotiating this rate? If not, should their proposal be redlined to \$47/hour?

Jillian Stansell, CAPM

Senior Associate

M 260-894-0187

On Behalf of Greater Orlando

Aviation Authority

anseradvisory.com [anseradvisory.com]



[\[blog.anseradvisory.com\]](http://blog.anseradvisory.com)

From: Dan Carrington <dcarrington@goaa.org>
Sent: Wednesday, August 3, 2022 2:39 PM
To: Jillian Stansell <Jillian.Stansell@anseradvisory.com>
Subject: RE: CCM Item Checklist dan (003) (002)

Jillian : These rates are correct , R L Reed has not rise them in years.

From: Jillian Stansell <jillian.stansell@anseradvisory.com>
Sent: Wednesday, August 3, 2022 1:20 PM
To: Dan Carrington <dcarrington@goaa.org>
Cc: Lisa Rainey <Lisa.Rainey@anseradvisory.com>; Ziad Ghalayini <Ziad.Ghalayini@anseradvisory.com>
Subject: RE: CCM Item Checklist dan (003) (002)
Importance: High

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.

Good afternoon Dan,

Upon reviewing the backup, the RL Reed proposed costs are from 2017, submitted 11/16/16. Please confirm that these costs are the most current for 2022.

Please be advised that the GOAA approved rate for RL Reed's Field Tech/Air Monitor is only \$47/hour, not \$50/hour. Is RL Reed currently renegotiating this rate? Please review and revise accordingly. I have attached RL Reed's GOAA approved rates for your reference.

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 E. Cotton

Date: July 15, 2022



MEMORANDUM

To: Members of the Construction Committee

From: Edelis Molina, Sr. Small Business Administrator

Date: August 09, 2022

Re: Request for Approval of an Amendment to Addendum 1 to the Continuing Environmental Engineering Services Agreement with MSE Group, LLC for Additional On-Call Emergency Spill Response for Petroleum, Chemical and/or Sewer Discharge 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 24.1% MWBE participation on this Amendment.

Our analysis indicates that MSE Group, LLC is eligible for award of the subject Amendment.

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 Approval of an Amendment to Addendum 1 to the Continuing Environmental Engineering Services Agreement with MSE Group, LLC for Additional On-Call Emergency Spill Response for Petroleum, Chemical and/or Sewer Discharge at Orlando International Airport.

1. Construction Information:

Amendment 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 Goal	-	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:

Amendment Amount: \$29,000.00

5. MWBE Goal by Group Representation:

Asian Pacific American	-	Actual Result	0.0%
Asian Subcontinent American	-	Actual Result	0.0%
Black American	6,000.00	Actual Result	20.7%
Caucasian Female American	1,000.00	Actual Result	3.4%
Hispanic American	-	Actual Result	0.0%
Native American	-	Actual Result	0.0%
Other	-	Actual Result	0.0%
Total MWBE Goal	7,000.00	Actual Result	24.1%

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 (%): _____

I certify that the information included on this form and its attachment is correct

Signature: Edelis Molina Date: 08/09/22
for George I. Morning, Director of Small Business Development Department

* 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 Approval of an Amendment to Addendum 1 to the Continuing Environmental Engineering Services Agreement with MSE Group, LLC for Additional On-Call Emergency Spill Response for Petroleum, Chemical and/or Sewer Discharge at Orlando International Airport.	
Prime Firm:	MSE Group, LLC	
Amendment Amount:	\$29,000.00	
Company Name	RL Reed & Associates, Inc.	Southern Research Laboratories, Inc.
Address	8901 Valencia Gardens Drive	2251 Lynx Lane, Suite 1
City, State, Zip	Orlando, FL 32825	Orlando, FL 32804
Phone	321-303-9033	407.522.7100
Identity	Caucasian Female American	Black American
Work Item	Hazardous materials testing	Analytical Services
Amount of Subcontract	\$1,000.00	\$6,000.00
Percentage	3.4%	20.7%
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		
	\$7,000.00	24.1%
	\$29,000.00	

Upon motion of Mr. Hunt, second by Mr. Gilliam, vote carried to approve Change Order V-S0030-01, for the total amount of \$153,307.00, and no time extension, with funding from previously approved General Airport Revenue Bonds.

TERMINAL C

REQUEST FOR APPROVAL OF AN AMENDMENT TO ADDENDUM NO. 20 TO THE ARCHITECT OF RECORD FOR SOUTH TERMINAL C, PHASE 1, AGREEMENT WITH HNTB CORPORATION FOR CONSTRUCTION ADMINISTRATION SERVICES FOR W-S00110, TERMINAL C, PHASE 1 – ARCHITECT OF RECORD (AND MAJOR SUBCONSULTANTS), FOR A NO COST TIME EXTENSION THROUGH PROGRAM DURATION OF THE TERMINAL C, PHASE 1, PROGRAM, AT THE ORLANDO INTERNATIONAL AIRPORT.

3. Ms. McKeown presented the memorandum, dated August 9, 2022. Discussion ensued.

Upon motion of Mr. Pelletier, second by Mr. Gilliam, vote carried to approve an Amendment to Addendum No. 20 to the Architect of Record for South Terminal C, Phase 1, Agreement with HNTB Corporation for Construction Administration Services for W-S00110, Terminal C, Phase 1 – Architect of Record (and Major Subconsultants), at the Orlando International Airport, for a No Cost Time Extension through Program Duration of the Terminal C, Phase 1, Program, with no fiscal impact.

GENERAL

REQUEST FOR APPROVAL OF A JOB ORDER CONSTRUCTION SERVICES ADDENDUM TO THE CONTINUING LOW VOLTAGE CONSTRUCTION SERVICES AGREEMENT WITH CERTIFIED NETWORK PROFESSIONALS, INC., FOR L-00071, ON-CALL LOW VOLTAGE SERVICES (FY23-CNET), AT THE ORLANDO INTERNATIONAL AIRPORT.

4. Mr. Brooks presented the memorandum, dated August 9, 2022. Agenda item nos. 4 and 5 were considered in one motion. Discussion ensued.

Upon motion of Ms. Sharman, second by Mr. Gilliam, vote carried to approve a Job Order Construction Services Addendum to the Continuing Low Voltage Construction Services Agreement with Certified Network Professionals, Inc., for L-00071, On-Call Low Voltage Services (FY23-CNET), for the total direct negotiated not-to-exceed amount of \$25,000.00, and waive the requirement for performance and payment bonds, with funding from Operations and Maintenance Funds.

REQUEST FOR RECOMMENDATION OF APPROVAL OF A JOB ORDER CONSTRUCTION SERVICES ADDENDUM TO THE CONTINUING LOW VOLTAGE CONSTRUCTION SERVICES AGREEMENT WITH ORLANDO BUSINESS TELEPHONE SYSTEMS, INC., FOR L-00072, ON-CALL LOW VOLTAGE SERVICES (FY23-OBTS) AT THE ORLANDO INTERNATIONAL AIRPORT.

5. Mr. Brooks presented the memorandum, dated August 9, 2022. Agenda item nos. 4 and 5 were considered in one motion. Discussion ensued.

Upon motion of Ms. Sharman, second by Mr. Gilliam, vote carried to recommend to the Aviation Authority Board approval of a Job Order Construction Services Addendum to the Continuing Low Voltage Construction Services Agreement with Orlando Business Telephone Systems, Inc. (OBTS), for L-00072, On-Call Low Voltage Services (FY23-OBTS), for the direct negotiated not-to-exceed amount of \$300,000.00, with funding from Operations and Maintenance Funds.

REQUEST FOR APPROVAL OF THE PURCHASE OF TICKET COUNTER FABRICATION SERVICES FROM FISH CONSTRUCTION, INC. FOR ZC-00351, COMMON USE MILLWORK AND MISCELLANEOUS, AT THE ORLANDO INTERNATIONAL AIRPORT.

6. Mr. Pancoast presented the memorandum, dated August 9, 2022. Discussion ensued.

Upon motion of Mr. Gilliam, second by Mr. Pelletier, vote carried to approve the Purchase of Ticket Counter Fabrication Services from Fish Construction, Inc. for ZC-00351, Common Use Millwork and Miscellaneous, for the total lump sum amount of \$217,948.00, with funding from previously approved General Airport Revenue Bonds.

REQUEST FOR APPROVAL OF AN AMENDMENT TO ADDENDUM NO. 1 TO THE CONTINUING ENVIRONMENTAL ENGINEERING SERVICES AGREEMENT WITH MSE GROUP, LLC. FOR ADDITIONAL ON-

CALL EMERGENCY SPILL RESPONSE FOR PETROLEUM, CHEMICAL AND/OR SEWER DISCHARGE, AT THE ORLANDO INTERNATIONAL AIRPORT.

7. [A handout was presented, which includes a revised Memorandum and Backup Documentation.] Mr. Carrington presented the memorandum, dated August 9, 2022. Discussion ensued.

Upon motion of Mr. Pelletier, second by Mr. Gilliam, vote carried to approve an Amendment to Addendum No. 1 to the Continuing Environmental Engineering Services Agreement with MSE Group, LLC for Additional On-Call Emergency Spill Response for Petroleum, Chemical and/or Sewer Discharge, for the total amount of \$29,000.00, which includes the not-to-exceed fee amount of \$14,000.00, and the not-to-exceed expense amount of \$15,000.00, with funding from Operation and Maintenance Funds.

REQUEST FOR APPROVAL OF AN ADDENDUM TO THE GENERAL CONSULTING SERVICES AGREEMENT WITH RICONDO & ASSOCIATES, INC. TO PROVIDE FY 2022 OPERATIONAL READINESS GENERAL CONSULTING SERVICES, AT THE ORLANDO INTERNATIONAL AIRPORT.

8. Mr. Carrera presented the memorandum, dated August 9, 2022. Discussion ensued.

Upon motion of Mr. Hunt, second by Mr. Gilliam, vote carried to approve an Addendum to the General Consulting Services Agreement with Ricondo & Associates, Inc. to provide FY 2022 Operational Readiness General Consulting Services, for the total not-to-exceed fee amount of \$46,238.00, with funding from previously approved Operations and Maintenance Funds.

INFORMATION ITEMS

9. The following items were presented for information only:

- A. Field Change Order (FCO) Log
- B. COVID-19 CCM Item Log
- C. Revised Coversheet for GMP Budget, Buyout, and Contingency Form for BP-S00156 (GMP 14-S), Terminal C, Phase 1 – CEP and EPG Buildings, at the Orlando International Airport. [From the Construction Committee on July 26, 2022, Item No. 3-C].
- D. New Backup Documentation for Request for of Approval of a Job Order Construction Services Addendum to the Continuing Vertical Construction Services Agreement with Ovation Construction, Inc., for V-00979, ORL Colonial Promenade RTU HVAC Suite 4308 Upgrade, at the Orlando Executive Airport. [From the Construction Committee Meeting on August 3, 2022, Item No. 9].

ADJOURNMENT

10. No public comments were made during the meeting. There being no further business for discussion, the meeting was adjourned at 9:47 a.m.

Davin D. Ruohomaki, Chairman
Construction Committee
Senior Director of Engineering and Construction