

**Greater Orlando Aviation Authority
Addendum No. 22
Job Order Construction Services
(Page 1 of 2)**

Feb 8, 2023

THIS ADDENDUM, made and entered into this _____ day of _____, 20____, by and between the **GREATER ORLANDO AVIATION AUTHORITY**, ("Owner") and **CARR & COLLIER INC.**, ("Contractor").

WITNESSETH

WHEREAS, on March 13, 2018, Owner and Contractor entered into a contract to provide continuing horizontal construction services at the Orlando International Airport, Orlando Executive Airport and other facilities operated by the Owner (the "Base Agreement"); and

WHEREAS, the Owner wishes to have the Contractor perform certain services relating to **Project No. H-00354** for project named **ORL Sheriff Hangar and Amelia St./Herndon Ave. Storm Structures Repairs**, at Orlando Executive Airport, hereinafter referred to as the "Work" as specified and agreed to below.

NOW, THEREFORE, in consideration of the premises and the mutual covenants herein contained, the parties agree as follows:

1. The Contractor shall perform the Work for the **Direct Negotiated** amount of:

SCHEDULE OF PRICING

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	UNIT	QUANTITY	AMOUNT
1	Labor and Materials	\$59,791.63	LS	1	\$59,791.63
		\$			\$
		\$			\$
TOTAL					\$59,791.63

2. The Contractor shall furnish all labor, materials and equipment necessary to perform the Work, as further described herein, which includes all plans, drawings, specifications and other documents as incorporated or referenced herein and made a part of this Addendum with the same effect as if they had been set forth fully in the body of this Addendum. The Work shall be performed in accordance with the terms of the Base Agreement unless modified by these Contract Documents.

3. The Contractor shall not begin the Work required under this Addendum until the Notice to Proceed date.

4. The Contractor shall perform the Work in accordance with all applicable federal, state and local laws, regulations, rules and ordinances now in effect or hereafter amended.

5. The Contractor agrees to enter into a formal agreement with the proposed MWBE/LDB sub-contractors.

6. **PUBLIC ENTITY CRIMES ACT:** The Contractor represents that it is not precluded from submitting a bid or proposal under Section 287.133(2)(a), which provides as follows: A person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid, proposal or reply on a contract to provide any goods or services to a public entity, may not submit a bid, proposal or reply on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids on leases of real property to a public entity, may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity, and may not transact business with any public entity in excess of the threshold amount set forth in Florida Statutes s.287.017, for CATEGORY TWO for a period of thirty-six (36) months from the date of being placed on the convicted vendor list.

7. **DISCRIMINATORY VENDOR LIST:** The Contractor represents that it is not precluded from submitting a bid or proposal under Section 287.134, which provides as follows: An entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity unless that entity or affiliate has been removed from the list pursuant to Florida law.

8. FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) QUALIFICATION (if applicable): The Contractor represents that neither it nor its affiliates have had their Certificate of Qualification suspended, revoked or denied by the FDOT, or determined by the FDOT to be a non-responsible contractor.

9. LOBBYING PROHIBITION: In accordance with Florida Statutes Section 216.347, no funds received pursuant to this contract may be expended for lobbying the Florida Legislature, judicial branch or any state agency.

PAYMENT & PERFORMANCE BONDS: Required Waived

WORK INCLUDES: Construction Only Design and Construction

SCHEDULE OF ATTACHMENTS

ATTACHMENT NO.	DESCRIPTION	DOCUMENT DATE & # OF PAGES
1	Section 00 11 00, Summary of the Work	07/19, 3 pages
2	Contractor's Proposal	12/21/22, 15 pages
3	Current Division 0/Division 1/Specification List	10/20, 1 page

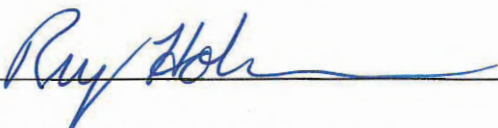
CONTRACT TIME:

- Substantial Completion 90 Calendar Days from Notice to Proceed Date
- Final Completion 45 Calendar Days from Actual Substantial Completion Date

LIQUIDATED DAMAGES:

- Late Substantial Completion \$ 0.00 Per Calendar Day
- Late Final Completion \$ 0.00 Per Calendar Day

Carr & Coiffier Inc.

By: 

Reynolds Holiman, Vice President
 Name & Title

Construction Committee Approval Date: January 3, 2023


Notice to Proceed Date: January 3, 2023

Greater Orlando Aviation Authority

By: 

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

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

this ___ day of _____, 20___
 Karen Ryan 

By: _____
 NELSON MULLINS BROAD AND
 CASSEL, Legal Counsel
 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: Tuan Nguyen, Manager, Engineering
Date: January 3, 2023
Re: Request for Approval of a Job Order Construction Services Addendum to the Continuing Horizontal Construction Services Agreement with Carr & Collier, Inc. for H-00364, ORL Sherriff Hanger and Amelia St/Herndon Ave Storm Structures Repairs, Orlando Executive Airport

The scope of this project is to repair two storm structures that have experienced settlement at the Orlando Executive Airport (ORL). The storm structures are located in a field northwest of the Sherriff's Hanger and on Amelia St, just west of the intersection with Herndon Avenue. Both structures, and the areas around them, have experienced settlement and are to be brought back to existing grade and stabilized to eliminate future settlement of the structure and the area around the structures. The duration of the project is 90 calendar days for Substantial Completion and 45 calendar days for Final Completion with a contemplated Notice to Proceed (NTP) date of January 3, 2023. Liquidated damages are defined as \$0 per calendar day for late Substantial Completion and \$0 per calendar day for late Final Completion.

This continuing contractor was selected for this project 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 OEA Revenue Funds. Funding source verified by Melvin Martinez of Construction Finance on 12 / 29 / 22 as correct and available.

It is respectfully requested that the Construction Committee approve a Job Order Construction Services Addendum to the Continuing Horizontal Construction Services Agreement with above-referenced continuing contractor in the total direct-negotiated amount of \$59,791.63, which includes a Lump Sum amount of \$59,791.63, allowance(s) totaling the amount of \$0, and waive the requirement for Performance and Payment Bonds.

The invoicing method for this Job Order Contract will be:

- Lump Sum (w/o Allowances)
Payment Method: Payment on Allowances will be authorized only after an Allowance has been converted to an approved Change Order (or Field Change Order).

CONSTRUCTION AWARD	
L/S	\$59,791.63
ALLOWANCE (NTE)	\$0
TOTAL	\$59,791.63
AAC - Compliance Review Date	ZTG 12/22/2022
AAC - Funding Eligibility Review Date	12/28/22



GREATER ORLANDO AVIATION AUTHORITY

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

MEMORANDUM

To: Members of the Construction Committee

From: Edelis Molina, Sr. Small Business Administrator

Date: January 03, 2023

Re: Request for Approval of a Job Order Construction Services Addendum to the Continuing Horizontal Construction Services Agreement with Carr & Collier, Inc. for H-00354, ORL Sherriff Hanger and Amelia St/Herndon Ave Storm Structures Repairs, Orlando Executive Airport

We have reviewed the qualifications of the subject contract's MWBE/LDB/VBE specifications and determined that, due to the limited scope of the services to be provided, Carr & Collier, Inc. does not propose small business participation on this Job Order Construction Services Addendum.

Our analysis indicates that Carr & Collier, Inc. is eligible for award of the subject Job Order Construction Services Addendum.

SECTION 01 11 00 - SUMMARY OF WORK

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and General Conditions of Contract, including other Division 1 Specification Sections, apply to this Section.

1.2 PROJECT DESCRIPTION

- A. Project/Work Identification:

- 1. The General overall description of the Work of the Contract for the:

H-00354, ORL SHERRIFF HANGER AND AMELIA ST/HERNDON AVE STORM
STRUCTURES REPAIRS
Orlando Executive Airport
Orlando, Florida

can be summarized for purposes of administration and payment in the manner of project segments as follows:

- 2. The Project consists of repairing two storm structures that have experienced settlement at ORL. The storm structures are located in a field northwest of the Sherriff's Hanger and on Amelia St, just west of the intersection with Herndon Avenue. Both structures, and the areas around them, have experienced settlement and are to be brought back to existing grade and stabilized to eliminate future settlement of the structure and the area around the structures.

1.3 CONTRACTOR USE OF PREMISES

- A. Limit use of the premises to construction activities within areas indicated; allow for any Owner and tenant occupancy, and use by the public.

- 1. Minimize any disruption to all operating areas, including parking areas.
 - a. Existing public services and utility systems shall remain in operation during the construction period, excluding times required for installation of new work unless specifically allowed by the Contract.
 - b. Schedule and coordinate outages and interruptions of public service with the project manager (PM). See the specific forms for processes and time constraints. Utilize the following forms:
 - 1) Form #018 System Interruption/Utility Outage Notification.
 - 2) Form #018a System Interruption/Utility Outage Notification Procedured.
 - 3) Form #018b Roofing Impact Notification
 - 4) Form #018c Security System Interruption/Outage Request

2. Provide all temporary directional signage, safety, and barricading required for passenger services.
 - a. Submit a plan indicating signage, safety, and barricading for access routes, storage areas and work sites, at the pre-construction meeting.
 - b. Directional signing at the access gate and or along the delivery route to the storage area or work site shall be as directed by the PM.
 3. Confine operations to areas within Contract limits indicated. Portions of the site beyond areas in which construction operations are indicated are not to be disturbed.
 4. Access to site shall be shown on the plans or as directed by the PM. Do not permit any unauthorized construction personnel or traffic on the site. Provide for traffic control to and from the various construction areas. Immediately clean-up any debris deposited along the access road as a result of construction traffic.
 - a. Keep driveways and entrances serving the premises clear and available to the Owner, Tenant, their employees at all times, and the public. Do not use these areas for parking or storage of materials. Schedule deliveries to minimize space and time requirements for storage of materials and equipment on site.
 5. All material orders for delivery to the site will use as a delivery address the access point at the Contractor's storage site.
 - a. Coordinate with the PM and allow for the least possible disruption of the facilities normal operations for delivery of materials and removal of demolished and discarded materials.
 - b. Delivery of materials and removal of demolished and discarded materials shall be scheduled as follows:
 - 1) Schedule and coordinate all deliveries and removal of debris with ORL staff and the PM, as necessary.
 6. The limits of construction material storage areas, equipment storage areas, and parking areas shall be as indicated in the documents or as directed by the PM. Erect and maintain suitable fencing, marking and warning devices suitable for both day/night use to delineate the perimeter of all such areas. Refer to specification Section 01 55 30 Requirements for Use of Canal Road.
 - a. Parking management cards may be used to provide contractor parking in the terminal garages and terminal top parking. These cards will cost \$60 per card per month, taxes not included.
- B. Use of the Existing Building: Maintain the existing building in a weathertight condition throughout the construction period. Repair damage caused by construction operations. Take all precautions necessary to protect the building and its occupants during the construction period.
- 1.4 OWNER OCCUPANCY
- A. Full Owner Occupancy: The Owner, its tenants, and the public will occupy the site and existing building and adjacent facilities (outside the limits of the construction area unless specified) during the entire construction period. Cooperate with the Owner during construction operations to

minimize conflicts, facilitate occupancy usage, and protect persons and property in the project area during the entire construction period. Perform the Work so as not to interfere with the Owner's operations.

1. All work may be carried out without time restrictions, unless otherwise directed by the Owner.

1.5 LAWS, PERMITS, AND REGULATIONS

- A. Comply with all applicable laws, ordinances, regulations, codes, ADA requirements.
- B. Obtain and pay for all license and permits, all fees and charges for connection to outside services and parking for Contractor's vehicles.
- C. Abide by FAA and Owner's safety and security regulations and procedures relative to access to, and work in, Airport Operations Areas and secured facilities.
- D. Comply with Owner's insurance requirements.

PART 2 - PRODUCTS (Not Applicable)

PART 3 - EXECUTION (Not Applicable)

END OF SECTION 01 11 00

ORLANDO EXECUTIVE AIRPORT
H-00354, ORL SHERRIFF HANGER AND AMELIA ST/
HERNDON AVE STORM STRUCTURES REPAIRS

SUMMARY OF WORK
SECTION 01 11 00

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H-00354

Storm Structure Locations

Sheriff Dinger Structure

Amelia @ Herndon Structure

Google Earth

1000 ft





December 21, 2022

Greater Orlando Aviation Authority
One Jeff Fuqua Blvd.
Orlando, FL 32827

Attention: Mr. Alex Sorondo, P.E.

RE: GOAA – Storm Structure Repair at Sherriff’s Hangar and Intersection at Herndon & Amelia Proposal

Dear Mr. Sorondo,

Carr and Collier, Inc. (CCI) is proud to submit a price proposal for the Storm Structure Repair at the Sherriff’s Hangar and Intersection at Herndon & Amelia. We have provided two separate prices if they are awarded individually, however, we can provide a 3% discount if they are awarded as one project for the lump sum of **\$59,791.63**. The project scope of services is based upon our investigations and current site conditions. Please see the intended project scope below:

Scope of Work: Storm Structure Repair at the Sherriff’s Hangar = \$28,599.37

- Mobilization
- Supervision & Project Management
- Safety, Security and Maintenance of Traffic
- Excavate and Expose Existing Storm Pipes at Structure Inverts
- Install Concrete Point Repairs at Pipe Connections
- Grade Subgrade Around Structure
- Furnish & Install New Backfill to Raise Grade at Structure Top (approx. 20 CY)
- Fine Grade Disturbed Areas
- Sod Disturbed Areas
- Final Clean-up
- Demobilization

Scope of Work: Storm Structure Repair at Herndon & Amelia = \$33,041.49

- Mobilization
- Supervision & Project Management
- Safety, Security and Maintenance of Traffic
- Excavate and Expose Existing Precast Top
- Remove Existing Asphalt & Base (as necessary)

P. O. Box 777, Okahumpka, FL 34762 • 352.764.3700
#CGC037504 #CUC056650



- Remove Existing Precast Top
- Install New Precast Top
- Install New Backfill Around Precast Top
- Install New Asphalt & Base (as necessary)
- Sod Disturbed Areas
- Final Clean-up
- Demobilization

Total Project with 3% Discount = \$59,173.69

- Storm Structure Repair at the Sherriff's Hanger = \$28,599.37
- Storm Structure Repair at Herndon & Amelia = \$33,041.49
- \$28,599.37 + \$33,041.49 = \$61,640.86
- 3% Discount = -\$1,849.23
- **Total for Both Projects = \$61,640.86 - \$1,849.23 = \$59,791.63**

Exclusions:

- We will need continuous access to the site
- If a bond is required add 1.2% to total price
- Proposal is valid for 30 days upon submission

We appreciate the opportunity to work with GOAA on this and future projects. If you have any questions or concerns, please contact me direct at (352) 314-3625 or via e-mail at alumley@carrandcollier.com.

Sincerely,

Antonio Lumley
Chief Estimator



OWNER: GOAA
 DESCRIPTION: SETTLEMENT AND PIPE REPAIR AT DRAINAGE STRUCTURE SHERRIFF'S HANGER
 DATE: 21-Dec-2022

COST CODE	PROJECT SCOPES DESCRIPTION	QTY	UNIT	MAT'L UNIT	TOTAL MATERIAL	LABOR UNIT	TOTAL LABOR	EQUIP UNIT	TOTAL EQUIP	SUB UNIT	TOTAL SUB	TOTAL	NOTES
2300	FOREMAN	54	HRS	0.00	0.00	39.30	2,122.20	0.00	0.00	0.00	0.00	2,122.20	
2301	OPERATOR (EXCAVATOR)	54	HRS	0.00	0.00	22.54	1,217.16	0.00	0.00	0.00	0.00	1,217.16	
2302	OPERATOR (SKIDSTEER)	54	HRS	0.00	0.00	20.64	1,114.56	0.00	0.00	0.00	0.00	1,114.56	
2305	PIPE LAYER (1)	54	HRS	0.00	0.00	19.18	1,035.72	0.00	0.00	0.00	0.00	1,035.72	
2310	PIPE LAYER (2)	54	HRS	0.00	0.00	19.18	1,035.72	0.00	0.00	0.00	0.00	1,035.72	
2400	FOREMAN PICK UP	54	HRS	0.00	0.00	0.00	0.00	13.40	723.60	0.00	0.00	723.60	
2405	EXCAVATOR MINI	54	HRS	0.00	0.00	0.00	0.00	30.38	1,640.52	0.00	0.00	1,640.52	
2410	SKIDSTEER LOADER	54	HRS	0.00	0.00	0.00	0.00	31.51	1,701.54	0.00	0.00	1,701.54	
2485	PLATE COMPACTER	54	HRS	0.00	0.00	0.00	0.00	8.41	454.14	0.00	0.00	454.14	
2527	CONCRETE	10	CY	253.97	2,538.70	0.00	0.00	0.00	0.00	0.00	0.00	2,538.70	
2570	FILTER FABRIC	50	SY	2.50	125.00	0.00	0.00	0.00	0.00	0.00	0.00	125.00	
2705	HAUL FILL	20	CY	5.06	101.20	0.00	0.00	0.00	0.00	8.99	179.80	281.00	
2710	SODDING	550	SY	3.50	1,925.00	0.00	0.00	0.00	0.00	0.00	0.00	1,925.00	
2800	ROLL OFF CAN FOR DEBRIS	2	EA	0.00	0.00	0.00	0.00	350.00	700.00	0.00	0.00	700.00	
SUBTOTAL CONSTRUCTION COSTS							4,689.90	6,525.36	5,219.60	179.80	16,514.66		

COST CODE	GENERAL CONDITIONS DESCRIPTION	QTY	UNIT	MAT'L UNIT	TOTAL MATERIAL	LABOR UNIT	TOTAL LABOR	EQUIP UNIT	TOTAL EQUIP	SUB UNIT	TOTAL SUB	TOTAL	NOTES
1010	PROJECT MANAGER	0.2	WKS	0.00	0.00	2,200.00	440.00	0.00	0.00	0.00	0.00	440.00	
1015	SUPERINTENDENT	1.2	WKS	0.00	0.00	2,150.00	2,580.00	0.00	0.00	0.00	0.00	2,580.00	
1020	ADMINISTRATIVE ASSISTANT	0	WKS	0.00	0.00	1,100.00	0.00	0.00	0.00	0.00	0.00	0.00	
1025	EQUIPMENT MOBILIZATION/DEMobilIZATION	2	LD	0.00	0.00	0.00	0.00	525.00	1,050.00	0.00	0.00	1,050.00	
1028	MOT DEVICES	1	LS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1030	TEMP TOILETS	0.25	MO	150.00	37.50	0.00	0.00	0.00	0.00	0.00	0.00	37.50	
1035	WATER / ICE / CUPS	1.2	WKS	55.00	66.00	0.00	0.00	0.00	0.00	0.00	0.00	66.00	
1040	CHLORINATION / BAC-TS	1	LS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1045	SMALL TOOLS	1	LS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1050	SURVEY LAYOUT / AS-BUILTS	1	LS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1100	PROJECT VIDEO	1	LOC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1900	COMPANY VEHICLES												
	PICKUP - PROJECT MANAGER	8	HR	0.00	0.00	0.00	0.00	12.62	100.96	0.00	0.00	100.96	
	PICKUP - SUPERINTENDENT	48	HR	0.00	0.00	0.00	0.00	13.40	643.20	0.00	0.00	643.20	
SUBTOTAL GENERAL CONDITIONS							103.50	3,020.00	1,794.16	0.00	4,917.66		

		PROJECT RECAP				
		TOTAL MATERIAL	TOTAL LABOR	TOTAL EQUIP	TOTAL SUB	TOTAL
SUBTOTALS (from above)		4,793.40	9,545.36	7,013.96	179.80	21,532.52
PROJECT COSTS SUBTOTAL		4,793.40	13,554.41	7,013.96	179.80	25,541.57

SUBTOTAL	25,541.57
GC MARK UP @ 12%	3,043.41
SUB MARK UP @ 8%	14.38
P&P BOND @ 1.2% (NOT INCL)	0.00
PROJECT TOTAL	28,599.37



OWNER: GOAA
 DESCRIPTION: STRUCTURE REPAIR AT HERNDON & AMELIA
 DATE: 21-Dec-2022

COST CODE	PROJECT SCOPE DESCRIPTION	QTY	UNIT	MATL UNIT	TOTAL MATERIAL	LABOR UNIT	TOTAL LABOR	EQUIP UNIT	TOTAL EQUIP	SUB UNIT	TOTAL SUB	TOTAL	NOTES
2300	FOREMAN	63	HRS	0.00	0.00	39.30	2,475.90	0.00	0.00	0.00	0.00	2,475.90	
2301	OPERATOR (EXCAVATOR)	63	HRS	0.00	0.00	22.54	1,420.02	0.00	0.00	0.00	0.00	1,420.02	
2302	OPERATOR (SKIDSTEER)	63	HRS	0.00	0.00	20.64	1,300.32	0.00	0.00	0.00	0.00	1,300.32	
2305	PIPE LAYER (1)	63	HRS	0.00	0.00	19.18	1,208.34	0.00	0.00	0.00	0.00	1,208.34	
2510	PIPE LAYER (2)	63	HRS	0.00	0.00	19.18	1,208.34	0.00	0.00	0.00	0.00	1,208.34	
2400	FOREMAN PICK UP	63	HRS	0.00	0.00	0.00	0.00	13.40	844.20	0.00	0.00	844.20	
2405	EXCAVATOR MINI	63	HRS	0.00	0.00	0.00	0.00	30.38	1,913.94	0.00	0.00	1,913.94	
2410	SKIDSTEER LOADER	63	HRS	0.00	0.00	0.00	0.00	31.51	1,985.13	0.00	0.00	1,985.13	
2485	PLATE COMPACTER	63	HRS	0.00	0.00	0.00	0.00	8.41	529.83	0.00	0.00	529.83	
2527	CONCRETE	5	CY	253.87	1,289.35	0.00	0.00	0.00	0.00	0.00	0.00	1,289.35	
2703	ASPHALT	10	TONS	108.00	1,060.00	0.00	0.00	0.00	0.00	0.00	0.00	1,060.00	
2705	HAUL ASPHALT	3	HRS	0.00	0.00	0.00	0.00	0.00	0.00	85.00	295.00	295.00	
2705	PRECAST TOP & GRATE	1	LS	1,530.99	1,530.99	0.00	0.00	0.00	0.00	0.00	0.00	1,530.99	
2709	HAUL FILL	10	CY	5.06	50.60	0.00	0.00	0.00	0.00	8.99	89.90	140.50	
2710	SODDING	50	SY	3.50	175.00	0.00	0.00	0.00	0.00	0.00	0.00	175.00	
2800	ROLL OFF CAN FOR DEBRIS	1	EA	0.00	0.00	0.00	0.00	350.00	350.00	0.00	0.00	350.00	
SUBTOTAL CONSTRUCTION COSTS					4,085.94		7,612.92		5,623.10		344.90	17,666.86	

COST CODE	GENERAL CONDITIONS DESCRIPTION	QTY	UNIT	MATL UNIT	TOTAL MATERIAL	LABOR UNIT	TOTAL LABOR	EQUIP UNIT	TOTAL EQUIP	SUB UNIT	TOTAL SUB	TOTAL	NOTES
1010	PROJECT MANAGER	0.2	WKS	0.00	0.00	2,200.00	440.00	0.00	0.00	0.00	0.00	440.00	
1015	SUPERINTENDENT	1.4	WKS	0.00	0.00	2,150.00	3,010.00	0.00	0.00	0.00	0.00	3,010.00	
1020	ADMINISTRATIVE ASSISTANT	0	WKS	0.00	0.00	1,100.00	0.00	0.00	0.00	0.00	0.00	0.00	
1025	EQUIPMENT MOBILIZATION/DEMOBILIZATION	2	LD	0.00	0.00	0.00	0.00	525.00	1,050.00	0.00	0.00	1,050.00	
1028	MOT DEVICES	1	LS	1,562.00	1,562.00	0.00	0.00	0.00	0.00	0.00	0.00	1,562.00	
1030	TEMP TOILETS	1.4	MO	150.00	210.00	0.00	0.00	0.00	0.00	0.00	0.00	210.00	
1035	WATER / ICE / CUPS	1.4	WKS	55.00	77.00	0.00	0.00	0.00	0.00	0.00	0.00	77.00	
1040	CHLORINATION / BACT'S	1	LS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1045	SMALL TOOLS	1	LS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1050	SURVEY LAYOUT / AS-BUILTS	1	LS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1100	PROJECT VIDEO	1	LOC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1300	COMPANY VEHICLES												
	PICKUP - PROJECT MANAGER	8	HR	0.00	0.00	0.00	0.00	12.62	100.96	0.00	0.00	100.96	
	PICKUP - SUPERINTENDENT	56	HR	0.00	0.00	0.00	0.00	13.40	750.48	0.00	0.00	750.48	
SUBTOTAL GENERAL CONDITIONS					1,849.00		3,450.00		1,901.36		0.00	7,200.36	

PROJECT RECAP					
SUBTOTALS (from above)	TOTAL MATERIAL	TOTAL LABOR	TOTAL EQUIP	TOTAL SUB	TOTAL
PROJECT COSTS SUBTOTAL	5,934.94	11,062.92	7,524.46	344.90	24,867.22
	4,934.94	15,789.35	7,524.46	344.90	28,613.65

SUBTOTAL 29,513.65

GC MARK UP @ 12% 3,500.25

SUB MARK UP @ 8% 27.58

P&P BOND @ 1.2% (NOT INCL) 0.00

PROJECT TOTAL 33,041.48

Antonio Lumley

From: Carr & Collier Estimating
Sent: Wednesday, December 21, 2022 3:38 PM
To: Antonio Lumley
Subject: FW: H-00354 Stonewater Structure Repair

FYI

-----Original Message-----

From: Mary Griffin <mary@bishopbuttrey.com>
Sent: Wednesday, December 21, 2022 1:52 PM
To: Carr & Collier Estimating <Estimate@carrandcollier.com>
Cc: Ed Tagg <ed@sunshineaggregates.com>
Subject: H-00354 Stonewater Structure Repair

Corliss, thank you for reaching out to us for your project located at the Orlando Executive Airport, corner of Herndon and Amelia.

At this time the project is in need of 30 yards and out Pit 188 located at 18997 Old Cheney Hwy. Orlando 32820 will be the closest source of material.

Pit 188 embankment fill is \$91.06 per load, tax included.

Ed Tagg with Sunshine Aggregates will reach out to you with a haul rate.

Thank you for the opportunity,

MERRY CHRISTMAS

Mary Griffin

Production Manager

933 Lee Rd. Suite 202

Orlando, FL. 32810

Ph: 833-352-3455

Cell: 407-948-2858

www.bishopbuttrey.com <<http://www.bishopbuttrey.com/>>



Coleman, Florida 33521 / Phone: 352-748-3941

12/22/

Customer:	Carr & Collier, Inc.	Quote Date:	12 / 21 / 2022
To:	Corliss Fur Furo	Valid Thru:	12 / 31 / 2023
Customer Email:	Cfurfuro@carrandcollier.com	Quote #:	QID1-122122006
Job Name:	GOAA H-00354 Storm Structure Repair	Prepared By:	Cody Richell
Job Address:	501 Herndon Ave Orlando, Fl	Submitted By:	Cody Richell

Material	Quantity	Haul Only or Delivered	Source	Central Florida Transport		Central Florida Logistics	
				Tractor Trailer	UOM	Tri-Axle (Min)	UOM (18-TCY)
Fill Dirt	Open	Haul Only	B&B Bithlo (Pit #164)			\$8.99	CY

TERMS

1. Pay terms are NET 30 Days.
2. An Interest rate of 1.5% (18% Annually) is subject to be applied to payments made after 45 days of the invoice date.
3. Any Payments exceeding 45 days from the date of invoice are subject to a disruption of service until the account is made current.
4. Price will increase by 10% annually at the beginning of each calendar year.
5. Rates are based on a fuel cost of \$3.00 per gallon. Rates will increase by 1% for every .07 cents in additional fuel costs from the date of the bid through the duration of the job. If applicable, rates will be adjusted weekly based on EIA.GOV Lower Atlantic. The total overall price(s) will not fall below the quoted price(s) above.
6. The quote may not be honored if not signed and returned within 30 days of the quote date above.
7. Prices are based on a minimum 10-hour workday with regular dump hours from 7 a.m. to 5 p.m. Monday through Friday.
8. The contractor is responsible for ensuring adequate equipment onsite and maintain the site haul road to facilitate the safe and timely dumping and/or loading of materials.
9. The contractor is responsible for any FDOT fines resulting from overloads from Sources with no FDOT-certified scales.
10. We don't guarantee any daily quantities and assume no responsibility or liability from the Contractor or Owner due to the delivery of materials or the lack of delivery to the job site.
11. Any changes in the daily quantities or hours of operation may be subject to a change in the price quoted above.
12. If this quote includes materials, it's the Contractors responsibility to ensure all materials meet desired specifications before shipment. We can assist with attaining test reports from Sources upon request. However, we cannot guarantee any specifications or moisture contents from the material Sources. Any dispute arising from materials must be handled between the Contractor and Source, for which we take no responsibility.
13. All Tri-Axle jobs, if quoted above, require a (4) hour minimum unless otherwise noted.
14. The contractor agrees to release Central Florida Transport, LLC or any other trucks hired by Central Florida Transport, LLC and its subsidiaries any responsibility that may occur when taking a truck past the curbside. Damage could include but is not limited to the curb and gutter, sidewalk, driveway, grass, sprinkler systems, personal property, or others. In addition, the contractor agrees to indemnify and hold harmless Central Florida Transport, LLC and its affiliate(s) for any damage on the job site.
15. Force Majeure: Carrier will not be deemed responsible for failure to deliver where such failure results from any cause beyond the carrier's reasonable control.

An authorized signature is required to validate quote.

Accepted By: _____ Title: _____

Company: _____ Date: _____



Date December 14, 2022
Quote No. 2204080910537
Project GOAA Herndon & Amelia
 Orlando, FL

Bid Date 12/14/2022
Plan Date N/A
Engineer N/A

Contractor

We are pleased to quote the following on the above project. Prices are committed on this project only and are subject to change after 15 days from bid date.

Storm Structures

Description	Quantity	Unit Price	Ext Price
(1) Storm Structure Top (\$1,530.99)			
48" Diameter (8" thick) With: USF 227-AS Ring & Cover, Wrapid Seals By Others, Sewer Guards By Others	1 EA	\$1,530.99	\$1,530.99
Sanitary Quote Total			\$1,530.99

Subject to State, County & Local Taxes.
 F.O.B.: Jobsite.
 Above prices based on truckload quantities.
 Subject to State, County & Local Taxes.
 F.O.B.: Jobsite.
 Above prices based on truckload quantities.
 Net 30; Pricing is subject to a 7% escalator for all
 material not shipped beginning one year from
 purchase order or quote acknowledgement and
 each succeeding year.

TERMS AND CONDITIONS OF SALE

Any sale of goods is subject to the Limited Warranty and Remedies set forth below and Forterra's other General terms and Conditions of Sale. Any contrary provision in any purchase order or other document of customer is rejected.

Unless otherwise agreed upon, custom items will be billed in full 60 days after manufacture; these items will be discarded after 90 days at an additional 20% disposal fee.

LIMITED WARRANTY AND REMEDIES

Forterra warrants that, at the time of delivery, the goods sold will conform to the applicable specifications set forth in the Quotation, Acknowledgement of Order, or other sales document signed by Forterra. **FORTERRA MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, AND ALL OTHER WARRANTIES, INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE DISCLAIMED.** If the goods fail to conform, at time of delivery, to this limited warranty, Buyer's sole and exclusive remedy and Forterra's entire liability will be, at Forterra's election, (i) the repair or replacement by Forterra within a reasonable time of the non-conforming goods, f.o.b. Forterra's plant, or (ii) the refund of the price paid for the non-conforming goods, and in either case only if Forterra receives written notice of the defect or non-conformance within 30 days of the date of delivery of the non-conforming goods. **FORTERRA WILL NOT BE LIABLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES.** Forterra's liability, whether under contract, in tort or otherwise shall not in any event exceed the price of the goods or portion of such goods on which such liability is based, and Buyer waives any claim for amounts in excess of that amount.

FHEC
FLORIDA HYDROSEEDING & EROSION CONTROL



Proposal

Date: 12/10/2022
 Attn: Estimators
 Project: GOAA Drainage Structure Repairs

Quantity	UOM	Description	Unit Price	Total
600	SY	Sodding (Bahia)	\$3.50	\$2,100.00
TBD	LF	Silt Fencing (suply and install)	\$2.50	TBD
TBD	LF	Type 1 50'x5' Floating Turbidity Barrier	\$14.00	TBD
50	SY	Filter fabric underlayment	\$2.50	\$125.00

Infill to be supplied by others , placed by FHEC
 1 mobilization each line item
 Additional Mobilizations 550.00 each

Excludes: Excavation,Grading,Compaction

Hydroseeding excludes soil preparation, topsoil, watering and maintenance. Hydroseeding includes using a track mounted hydroseeder to prevent tire ruts in the prepared subgrade.

Special Ordered Materials:

FHEC will order all materials that are requested by the client via a contract / notice to proceed for the specific project. In the event that the materials ordered and delivered to the project by FHEC are not all utilized per the clients direction the following procedures will be completed: The unused materials will become the property of the client. FHEC will invoice client (retainage is not allowed) for the cost of materials, delivery, and tax plus a 15% markup covering handling and administrative costs. The invoice terms are net 30 days.

Silt Fencing Installation:

FHEC utilizes Vermeer track Trenchers. The trenchers weight 7,000-11,000 lbs. FHEC requires that the silt fence line be accessible and soil conditions be adequate to support the trenchers and related equipment to complete the silt fence installation activities. FHEC requires that the silt fence line be surveyed, cleared and grubbed prior to the installation activities. If FHEC encounters unsuitable subsurface conditions (structures, rock, cap rock, limestone) not identified during the proposal activities additional equipment and costs will apply. Hand excavation is not included.

Hydroseeding/Seed & Mulch:

FHEC requires a water source supplied by the "client" on site.

1. Fire Hydrant with 2" meter
2. Pond or canal (easily accessible)
3. Water tank (4,000 gallon) - This FHEC quote for hydroseeding is limited to applying the specified quantity and type of seed, fertilizer, mulch and tackifier to the ground prepared by others. FHEC does NOT offer any form of warranty for the performance or growth of the seed unless FHEC is contracted in writing to provide watering, stormwater protection, post fertilization, mowing and other maintenance required to produce turf grass. The following services are offered (not included in the proposal) as typical maintenance: Watering, filter removal, mowing, post fertilization, stormwater protection and overseeding.

Gabion Basket Installation:

Does not include the following: excavation, shoring, dewatering, backfilling, survey/layout.

Filter Point Pump Mat:

The general contractor / customer will supply a concrete wash out area for the concrete trucks and concrete pumps with associated hoses adjacent to the filter point / pump mat work area. The disposal of the collected concrete materials by others. Slope excavation,grading,compaction,dewatering by others. Bedding stone adjacent to soil anchor system supplied and placed by others. Client agrees to the listed scope and payment terms listed above:

Name: _____ Signature: _____ Date: _____

Florida Hydrosseding & Erosion Control

3458 SE Dixie Hwy., Stuart, FL 34997

772.888.2989

www.flhydroseed.com

SFWMD and HUB Certified

Antonio Lumley

From: Corliss Fur Furo
Sent: Tuesday, December 20, 2022 11:42 AM
To: Antonio Lumley
Subject: FW: [EXT] GOAA H-000354 Storm Structure Repair

For your folder.

From: Orlor, Mark (Preferred Materials) <Mark.Orlor@preferredmaterials.com>
Sent: Tuesday, December 20, 2022 10:40 AM
To: Corliss Fur Furo <Cfurfuro@carrandcollier.com>
Subject: RE: [EXT] GOAA H-000354 Storm Structure Repair

With everything but tax it would be \$239.50/CY. That includes the short load fee, fuel and enviro.
Thanks,

Mark L. Orlor
Vice President, Commercial Sales
Central/North Regions

Preferred Materials Inc.
A GRH COMPANY
8517 Southpark Circle, Suite 120
Orlando, FL, 32819

Fax +1 (407) 397-1200
Cell +1 (407) 868-0434

Mark.orlor@preferredmaterials.com

www.preferredmaterials.com



From: Corliss Fur Furo <Cfurfuro@carrandcollier.com>
Sent: Tuesday, December 20, 2022 10:32 AM
To: Orlor, Mark (Preferred Materials) <Mark.Orlor@preferredmaterials.com>
Subject: [EXT] GOAA H-000354 Storm Structure Repair

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you are expecting this email and know the contents are safe. If you believe this email may be phishing or malicious, please use the Report Phish button.

Mark,

I need a price for 5 CY of 3,000 PSI including all surcharges and short load pricing to Orlando Executive Airport.

Can I get a price today?

Corliss M. Fur Furo
Estimating Adm. Assistant
Carr & Collier, Inc.

3800 Rogers Industrial Park Road
Okahumpka, FL 34762
E-Mail: estimate@carrandcollier.com
Phone: (352) 764-3700
Fax: (352) 570-9770

ATTENTION: Ce courriel vient de l'extérieur de l'entreprise. Ne cliquez pas sur les liens, et n'ouvrez pas les pièces jointes, à moins que vous ne connaissiez l'expéditeur du courriel et savez que le contenu est sécuritaire. Si vous pensez qu'il s'agit d'un courriel d'hameçonnage ou malveillant, veuillez cliquer sur le bouton Signaler une tentative d'hameçonnage.

Antonio Lumley

From: Corliss Fur Furo
Sent: Tuesday, December 20, 2022 3:12 PM
To: Antonio Lumley
Subject: FW: GOAA H-00354 Storm Structure Repair

FYI

From: Joe Meier <jmeier@middlesexco.com>
Sent: Tuesday, December 20, 2022 2:11 PM
To: Corliss Fur Furo <Cfurfuro@carrandcollier.com>
Subject: RE: GOAA H-00354 Storm Structure Repair

SP-9.5 sphalt: 10 tons at \$100 /ton (plus sales tax)
This is for FOB asphalt only, you will need to furnish truck.
This cost is loaded on your truck, picked up at our asphalt plant located at 10705 Cosmonaut Blvd.
This is for standard work hours Monday through Friday; nights and weekends additional cost, if available.
Please be aware that we will be shutting down our asphalt plant on Thursday (12/20) at noon, and resuming plant production operations Jan. 3, 2023.

From: Corliss Fur Furo <Cfurfuro@carrandcollier.com>
Sent: Tuesday, December 20, 2022 3:00 PM
To: Joe Meier <jmeier@middlesexco.com>
Subject: GOAA H-00354 Storm Structure Repair

**ALERT: This email is from an external source.
Be cautious before clicking any link or attachment.**

Joe,

Carr & Collier, Inc. is doing an emergency repair for the Orlando Executive Airport, and I need to get a price for 10 Ton of SP9.5 asphalt for the above referenced project. I need a price for material and hauling only. Please let me know if you can get me a price for tomorrow early afternoon.

Corliss M. Fur Furo
Estimating Adm. Assistant
Carr & Collier, Inc.
3800 Rogers Industrial Park Road
Okahumpka, FL 34762
E-Mail: estimate@carrandcollier.com
Phone: (352) 764-3700
Fax: (352) 570-9770



Joe Meier | Paving Chief Estimator

10801 Cosmonaut Blvd. Orlando, FL 32824

p: [407-515-3569](tel:407-515-3569)



A recipient of 25 consecutive annual diamond, platinum, and gold ABC Safety STEP awards and a member of the ENR Top 400 Contractors for the past 20 years, currently ranked #203, including #45 in heavy civil construction and the #2 transportation contractor in New England.



ACME BARRICADES



9800 Normandy Blvd
Jacksonville, FL 32221
Tel. 904-781-1950
Fax. 904-781-1521

508 Clifton St
Orlando, FL 32808
Tel. 407-253-1337
Fax. 407-253-1342

2611 S. 82nd St
Tampa, FL 33619
Tel. 813-623-ACME
Fax. 813-623-2045

870-8 Blountstown Hwy.
Tallahassee, FL 32304
Tel. 850-765-8546
Fax. 850-765-8549

1300 Elizabeth Ave
West Palm, FL 33401
Tel. 305-592-4326
Fax. 305-594-9451

6138 NW 74th Ave
Miami, FL 33166
Tel. 305-592-4326
Fax. 305-594-9451

3702 Century Blvd
Lakeland, FL 33811
Tel. 869-816-5874
Fax. 863-665-6200

Date: 12/16/2022

Bid Date:

Project Name: GOAA STORM DRAINAGE REPAIR

County: Orange

Project Number:

Construction Days: 9

ITEMS	UNITS	QUANTITY	PRICE	TOTAL
102-60 WORK ZONE SIGNS	ED	80	\$ 0.45	\$ 36.00
102-61 BUSINESS SIGNS	EA	0	\$ 0.15	\$ -
102-74-1 BARRICADES TEMP TY 1,2,VP,DI OR DRUM	ED	160	\$ 0.35	\$ 56.00
102-74-2 BARRICADES TEMP TYPE 3	ED	0	\$ 0.45	\$ -
102-76 PANELS ADVANCED WARNING	ED	0	\$ 7.50	\$ -
102-77 HIGH INTENSITY FLASHING LIGHTS	ED	160	\$ 0.35	\$ 56.00
102-79 LIGHTS (TEMP BARRIER WALL) TYPE C	ED		\$ -	\$ -
102-89-1 TEMP CRASH CUSHION REDIRECTIVE OPTION	LO		\$ -	\$ -
102-99 SIGN VARIABLE MESSAGE (TEMP)	ED	18	\$ 23.00	\$ 414.00
102-150-1 SIGN, PORTABLE REGULATORY	ED		\$ -	\$ -
102-150-2 RADAR SPEED DISPLAY UNIT	ED		\$ -	\$ -
One time delivery and set-up charge	EA	1	\$ 500.00	\$ 500.00
One time pick-up and breakdown charge	EA	1	\$ 500.00	\$ 500.00
			\$ -	\$ -
***There will be a post mount fee of \$30.00 per sign for signs not post mounted / rented for at least 120 days.				\$ -
plus all sales tax				\$ 1,562.00

***Contractor is responsible for compensating Acme Barricades, LC for any damage resulting to attenuators (TEMP CRASH CUSHIONS) at cost of repair parts plus 20%, notwithstanding any paid when / if paid clauses.**

*This proposal excludes rumble strips.

*There will be charge of \$35.00 per message board message change after the initial message is programmed.

* Price excludes bond

* Reasonable notice is required prior to delivery of MOT devices

*Project info Signs are \$950.00 Each Installed and remain the property of Acme Barricades, LC.

*Attenuator (TEMP CRASH CUSHIONS) price excludes asphalt or concrete pad or any site preparation or Staking or Pinning of barrier wall.

*Price for Item 102-74-1 excludes LCD's (Longitudinal Channelizing Devices)

* This quotation shall be part of any future contract for work quoted above

* Contractor is responsible for coring asphalt and/or concrete if required for work zone signage.

* Prices do not include wall mounting of work zone signs.

* Post mounting of signs will be for the beginning of the project as defined by the plans, and if required thereafter, as ordered and at locations specified by Contractor.

* Contractor is responsible for covering and /or uncovering signs. Acme will supply covers if required.

* Acme Barricades LC shall not perform or be deemed as the "Worksite Traffic Supervisor" (FDOT Spec 102.3 and 105.3)

without the express written consent of Acme Barricades, to otherwise perform in such capacity

* Prices do not include and labor for lane closures, detours traffic switches or setups unless noted above.

We appreciate your business and Good Luck in your bidding

**CURRENT DIVISION 0, DIVISION 1 AND SPECIFICATIONS
FOR JOB ORDERS
(Continuing Horizontal Construction Contracts)**

Unless the specific award provides otherwise, the Continuing Horizontal Contractor shall perform all work awarded through an addendum in accordance with the following Contract Documents (or latest revision):

<u>SECTION</u>	<u>DESCRIPTION</u>	<u>EDITION</u>
00 72 13	General Conditions of the Contract for Construction	03/2022
00 73 00	Supplementary Conditions of the Contract for Construction	03/2022
00 73 19.13	Hazardous Materials	03/2022
00 73 93	Special Conditions Regarding Construction at Airport Facilities	03/2022
00 73 93.01	Security and Badging at Airports	03/2022
01 21 00	Allowances	07/2019
01 23 00	Alternates	07/2019
01 25 00	Substitution Procedures	07/2019
01 29 73	Schedule of Values	07/2019
01 31 00	Project Management and Coordination	07/2019
01 31 14.13	System Interruptions - UON Procedures	07/2019
01 31 19	Project Meetings	07/2019
01 32 13	Scheduling of Work	07/2019
01 32 33	Photographic Documentation	07/2019
01 33 23	Shop Drawings, Product Data and Samples	07/2019
01 42 00	References	07/2019
01 45 00	Quality Control	07/2019
01 50 00	Temporary Facilities and Controls	07/2019
01 55 30	Requirement for Use of Canal Road	07/2019
01 60 00	Product Requirements	07/2019
01 71 23	Field Engineering	07/2019
01 73 29	Cutting and Patching	07/2019
01 74 23	Final Cleaning	07/2019
01 78 00	Closeout Submittals	07/2019
Div. 3	Concrete	12/2014
Div. 4	Masonry	12/2014
Div. 5	Metals	03/2016
Div. 32	Exterior Improvements	03/2016
Tab B	Roads and Bridges (FDOT specs)	01/2021