

**Greater Orlando Aviation Authority**  
**Addendum No. 19**  
**Job Order Construction Services**  
**(Page 1 of 2)**

**THIS ADDENDUM**, made and entered into this day of Jun 24, 2024, by and between the **GREATER ORLANDO AVIATION AUTHORITY**, ("Owner") and **H. W. DAVIS CONSTRUCTION, INC.**, ("Contractor").

**WITNESSETH**

**WHEREAS**, on September 28, 2021, Owner and Contractor entered into an agreement to provide continuing vertical 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. V-990** for project named **BHS High Speed Diverter Upgrade**, at Orlando International 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 | \$172,972.00 | LS   | 1        | \$172,974.00        |
|              |                     | \$           |      |          | \$                  |
|              |                     | \$           |      |          | \$                  |
| <b>TOTAL</b> |                     |              |      |          | <b>\$172,974.00</b> |

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              | 05/2023, 3 pages           |
| 2              | Contractor's Proposal                              | 05/20/2024, 13 pages       |
| 3              | Section 65 19.29, Final Release Form               | 07/2023, 1 page            |
| 4              | Section 65 19.33, Subcontractor Final Release Form | 07/2023, 1 page            |
| 5              | Current Division 0/Division 1/Specification List   | 03/2022, 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

H. W. Davis Construction, Inc.

*Jeffrey J. Rife*

By: box SIGN 4YRK7PRP-157QXX5X

President

Title

Construction Committee Approval Date: June 18, 2024

Notice to Proceed Date: July 2, 2024

Greater Orlando Aviation Authority

*Max Marble*

By: box SIGN 4WB8Q9ZJ-157QXX5X

Max Marble  
Sr. Vice President, Capital Programs

Approved as to Form and Legality  
(for the benefit of GOAA only)  
this day of Jun 23, 2024

*Karen Ryan*

By: box SIGN 1JBRLK51-157QXX5X  
NELSON MULLINS RILEY AND  
SCARBOROUGH, Legal Counsel  
Greater Orlando Aviation Authority

## MEMORANDUM

TO: Members of the Construction Committee

FROM: Scott Shedek, VP of Construction

DATE: June 18, 2024

## ITEM DESCRIPTION

Request for Approval of a Job Order Construction Services Addendum to the Continuing Vertical Construction Services Agreement with H.W. Davis Construction, Inc. for V-00990 BHS HIGH SPEED DIVERTER (HSD) UPGRADE, at Orlando International Airport

## BACKGROUND

The above-referenced project is to install eighteen (18) high speed diverters within the North Terminal Bag make up areas-E-POD. These diverters were direct purchased by GOAA and will be installed by JSM. H.W. Davis will provide construction management, permitting, maintenance of traffic, UON's, MEP modifications and modifications of BHS catwalks as needed to provide access for JSM to perform their scope.

## ISSUES

Duration of the project is 90 calendar days for Substantial Completion and 45 calendar days for Final Completion, with an anticipated Notice-to-Proceed (NTP) date of July 2, 2024. Liquidated Damages are defined as \$0.00 per calendar day for late Substantial Completion, and \$0.00 per calendar day for late Final Completion.

This continuing contractor was selected for this project based on (☒ all that apply):

- |                                                |                                                         |                                           |
|------------------------------------------------|---------------------------------------------------------|-------------------------------------------|
| <input checked="" type="checkbox"/> Experience | <input checked="" type="checkbox"/> Available Personnel | <input type="checkbox"/> Current Workload |
| <input checked="" type="checkbox"/> Expertise  | <input type="checkbox"/> Equitable Distribution         | <input type="checkbox"/> Other:           |

## SMALL BUSINESS

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

## ALTERNATIVES

None.

## FISCAL IMPACT

Funding is from Line of Credit to be reimbursed by General Airport Revenue Bonds. Funding source verified by Melvin Martinez of Construction Finance on 06 / 12 / 24 as correct and available.

**CC**  
**ITEM IV-A**  
**6/18/2024**

## RECOMMENDED ACTION

It is respectfully requested that the Construction Committee approve a Job Order Construction Services Addendum to the Continuing Vertical Construction Services Agreement with above-referenced continuing contractor in the total direct-negotiated amount of \$172,974.00, which includes a Lump Sum amount of \$172,974.00 with allowance(s) totaling the amount \$0.00 and waive the requirement for Performance and Payment Bonds.

The invoicing method for this Job Order Contract will be:

☒ Lump Sum (~~with~~ or 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).*

|                                       |                     |
|---------------------------------------|---------------------|
| Lump Sum                              | \$172,974.00        |
| Allowance(s) (NTE)                    | \$0.00              |
| <b>TOTAL</b>                          | <b>\$172,974.00</b> |
| AAC – Compliance Review Date          | 6/12/2024 ZTA       |
| AAC – Funding Eligibility Review Date | 6/12/2024           |



## SECTION 01 10 00 – SUMMARY OF WORK

### PART 1 - GENERAL

#### 1.1 RELATED DOCUMENTS

- A. Drawings and Agreement/Provisions of Contract, including Contractual Conditions and other Division 1 Specification Sections, apply to this Section.

#### 1.2 PROJECT DESCRIPTION

- A. Project/Work Identification:
- B. The General overall description of the Work of the Contract for the:  
Installation of eighteen (18) High Speed Diversers at the North Terminal Bagroom in E-POD

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

install eighteen (18) high speed diversers within the North Terminal Bag make up areas-E-POD, provide coordination, permitting, UON and MOT notifications, safety, misc. steel and MEP relocation.

- C. The specific scope included in this ~~bid package~~ direct negotiated Job Order is defined in the scope documents prepared by the OAR via walks and other communication.

#### 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 on the airport roadways.
  - 1. Minimize any disruption to all operating areas, including roadway and 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 OAR. See the specific forms for processes and time constraints. Utilize the following forms list below and in the "Construction Forms" Section:
      - 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 BHS operations to maintain operations.

- a. Submit a plan indicating signage, safety, and barricading for access routes, storage areas and work sites, at the pre-construction meeting.
3. 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 OAR.
4. 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.
5. Access to site shall be shown on the plans or as directed by the OAR. 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.
6. 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 OAR and allow for the least possible disruption of the facility's 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 the OAR.
    - 2) Schedule all other deliveries and removal of debris as directed by the OAR.
    - 3) Work may be completed during normal business hours
7. The limits of construction material storage areas, equipment storage areas, and parking areas shall be as indicated in the approved site utilization plan or as directed by the OAR. 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 30.01 Requirements for Use of South Canal Road.~~
  - a. Parking management cards may be used to provide contractor parking in the terminal garages and terminal top parking for the NTS work only. These cards will cost \$60 per card per month, taxes not included.
8. Coordinate construction activities with those departments or vendors operating within the of the APM/ITF.

#### 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 except for below:
2. Primary work will be night work, roofing and any other work that does not interfere with BHS Operations can be conducted during daytime hours

#### 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 Used)

PART 3 - EXECUTION (Not Used)

END OF SECTION 01 10 00



**H W DAVIS CONSTRUCTION, INC.**  
CGC 056985

1212 29th Street | Orlando, FL 32805  
407-849-1212 | Fax 407-839-4068  
www.hwdavis.com

## BID FORM

Date: May 20, 2024

Project V-00990 High Speed Diverters  
GOAA-BHS-LVL2-E-POD

I/We, the undersigned, hereby affirm that I/We have examined the site of the Project, have become fully informed relative to local conditions which may affect work, that I/We have examined all of this Project's Contract Documents and have a thorough and satisfactory concept of the work to be performed.

We propose to furnish all equipment, materials, labor and services required for construction of this Project in accordance with the Project's Contract Documents, and will complete the work within a 5 week schedule duration.

We acknowledge Addenda #: none \_\_\_\_\_

Dated: \_\_\_\_\_

BID: \$172,974  
(Write in Figures)

( One Hundred Seventy Two Thousand Nine Hundred Seventy Four Dollars and No Cents )  
(Write in Words)

Alternates: None

H.W. Davis Construction, Inc.  
A Florida Corporation

  
John Glor  
Project Manager

In submitting this Bid, the Bidder understands that the right is reserved by the Owner to reject any and all Bids. If written notice of the acceptance of this Bid is emailed, telegraphed or delivered to the Undersigned within twenty (20) days after the opening of thereof, the Undersigned agrees to execute and deliver an Agreement in the prescribed form within ten (10) days after the Agreement is presented to him for signature.

Please see the attached bid breakdown which will become an attachment to the final contract.



H W DAVIS CONSTRUCTION, INC.

CGC 010775

1212 29th Street \* Orlando, FL 32805  
(407) 849-1212 \* Fax (407) 839-4068  
website - hwdavis.com

## Budget Breakdown

**Project:**

V-00990 High Speed Diverters  
GOAA-BHS-LVL2-E-POD

Bid Date: May 20, 2024

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| <u>Division Number and Description</u> |                      | <u>Cost</u> |
|----------------------------------------|----------------------|-------------|
| 1                                      | General Conditions   | \$72,587    |
| 2                                      | Demolition/Cleanup   | \$0         |
| 3                                      | Concrete             | \$0         |
| 4                                      | Masonry              | \$0         |
| 5                                      | Metals               | \$43,919    |
| 6                                      | Wood and Plastics    | \$0         |
| 7                                      | Sealants             | \$0         |
| 8                                      | Doors and Windows    | \$0         |
| 9                                      | Finishes             | \$0         |
| 10                                     | Specialties          | \$0         |
| 11                                     | Equipment            | \$0         |
| 12                                     | Furnishings          | \$0         |
| 13                                     | Special Construction | \$0         |
| 14                                     | Conveying Systems    | \$0         |
| 15                                     | Plumbing             | \$33,597    |
| 16                                     | Electrical           | \$22,871    |
| Sub Total                              |                      | \$172,974   |
| Bond(included)                         |                      | 0           |
| Total                                  |                      | 172,974     |

**Scope:**

Bid is based on drawing package provided by owner.

No permit costs are included.

Total duration figured at 10 weeks. 3rd shift.



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## GENERAL ESTIMATE

### Project:

V-00990 High Speed Diverters

GOAA-BHS-LVL2-E-POD

Add On: Material Tax 6.50%  
Labor Burden 41.00%  
Overhead and Profit 15.00%  
Bond (GOAA Method) 0.00%

Bid Date: 04/16/24  
Today's Date: 05/20/24  
Time: 11:03 AM  
Square Footage 3,500

| Div. | Description               | Material | Labor  | Sub-<br>Contractor | Sub<br>Total | Total with<br>T & B | Total with<br>T-B-OH&P-B | Division<br>Total | Cost Per<br>SF |
|------|---------------------------|----------|--------|--------------------|--------------|---------------------|--------------------------|-------------------|----------------|
| 1    | General Conditions        | 8,775    | 37,960 | 250                | 46,985       | 63,119              | 72,587                   |                   | 20.74          |
|      | Barricades                |          |        | 0                  | 0            | 0                   | 0                        |                   | 0.00           |
|      |                           |          |        |                    |              |                     |                          | 72,587            |                |
| 2    | Demolition                |          |        | 0                  | 0            | 0                   | 0                        |                   | 0.00           |
|      | Other                     |          |        | 0                  | 0            | 0                   | 0                        |                   | 0.00           |
|      |                           |          |        |                    |              |                     |                          | 0                 |                |
| 3    | Concrete - Allowance      |          |        | 0                  | 0            | 0                   | 0                        |                   | 0.00           |
|      | Other                     |          |        | 0                  | 0            | 0                   | 0                        |                   | 0.00           |
|      |                           |          |        |                    |              |                     |                          | 0                 |                |
| 4    | Masonry: CMU              |          |        | 0                  | 0            | 0                   | 0                        |                   | 0.00           |
|      | Other                     |          |        | 0                  | 0            | 0                   | 0                        |                   | 0.00           |
|      |                           |          |        |                    |              |                     |                          | 0                 |                |
| 5    | Miscellaneous Metals      |          |        | 0                  | 0            | 0                   | 0                        |                   | 0.00           |
|      | Catwalk removal           |          |        | 38,190             | 38,190       | 38,190              | 43,919                   |                   | 12.55          |
|      |                           |          |        |                    |              |                     |                          | 43,919            |                |
| 6    | Millwork                  |          |        | 0                  | 0            | 0                   | 0                        |                   | 0.00           |
|      | Other                     |          |        | 0                  | 0            | 0                   | 0                        |                   | 0.00           |
|      |                           |          |        |                    |              |                     |                          | 0                 |                |
| 7    | Sealants                  |          |        | 0                  | 0            | 0                   | 0                        |                   | 0.00           |
|      | Other                     |          |        | 0                  | 0            | 0                   | 0                        |                   | 0.00           |
|      |                           |          |        |                    |              |                     |                          | 0                 |                |
| 8    | Frames & Doors*           |          |        | 0                  | 0            | 0                   | 0                        |                   | 0.00           |
|      | Other                     |          |        | 0                  | 0            | 0                   | 0                        |                   | 0.00           |
|      |                           |          |        |                    |              |                     |                          | 0                 |                |
| 9    | Metal Framing*            |          |        |                    | 0            | 0                   | 0                        |                   | 0.00           |
|      | other                     |          |        |                    | 0            | 0                   | 0                        |                   | 0.00           |
|      |                           |          |        |                    |              |                     |                          | 0                 |                |
| 10   | Toilet Partition          |          |        | 0                  | 0            | 0                   | 0                        |                   | 0.00           |
|      | Toilet / Bath Accessories |          |        |                    | 0            | 0                   | 0                        |                   | 0.00           |
|      | Other                     |          |        | 0                  | 0            | 0                   | 0                        |                   | 0.00           |
|      |                           |          |        |                    |              |                     |                          | 0                 |                |
| 11   | O.F.C.I.                  |          |        | 0                  | 0            | 0                   | 0                        |                   | 0.00           |
|      | Other                     |          |        | 0                  | 0            | 0                   | 0                        |                   | 0.00           |
|      |                           |          |        |                    |              |                     |                          | 0                 |                |
| 12   | Window Treatment          |          |        | 0                  | 0            | 0                   | 0                        |                   | 0.00           |
|      | Other                     |          |        | 0                  | 0            | 0                   | 0                        |                   | 0.00           |
|      |                           |          |        |                    |              |                     |                          | 0                 |                |



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## GENERAL ESTIMATE

### Project:

V-00990 High Speed Diverters

GOAA-BHS-LVL2-E-POD

Add On: Material Tax 6.50%  
 Labor Burden 41.00%  
 Overhead and Profit 15.00%  
 Bond (GOAA Method) 0.00%

Bid Date: 04/16/24  
 Today's Date: 05/20/24  
 Time: 11:03 AM  
 Square Footage 3,500

| Div. | Description                                                | Material | Labor  | Sub-<br>Contractor | Sub<br>Total | Total with<br>T & B | Total with<br>T-B-OH&P-B | Division<br>Total | Cost Per<br>SF |
|------|------------------------------------------------------------|----------|--------|--------------------|--------------|---------------------|--------------------------|-------------------|----------------|
| 13   | Metal Building                                             |          |        | 0                  | 0            | 0                   | 0                        |                   | 0.00           |
|      | Other                                                      |          |        | 0                  | 0            | 0                   | 0                        | 0                 | 0.00           |
| 14   | Elevator                                                   |          |        | 0                  | 0            | 0                   | 0                        |                   | 0.00           |
|      | Other                                                      |          |        | 0                  | 0            | 0                   | 0                        | 0                 | 0.00           |
| 15   | H.V.A.C.                                                   |          |        | 0                  | 0            | 0                   | 0                        |                   | 0.00           |
|      | Plumbing                                                   |          |        |                    | 0            | 0                   | 0                        |                   | 0.00           |
|      | Fire Sprinkler                                             |          |        | 29,215             | 29,215       | 29,215              | 33,597                   | 33,597            | 9.60           |
| 16   | Electrical                                                 |          |        | 19,888             | 19,888       | 19,888              | 22,871                   |                   | 6.53           |
|      | Fire Alarm                                                 |          |        |                    | 0            | 0                   | 0                        | 22,871            | 0.00           |
|      |                                                            |          |        |                    |              |                     |                          |                   | 6.53           |
|      | Subtotal                                                   | 8,775    | 37,960 | 87,543             | 134,278      | 150,412             | 172,974                  | 172,974           | 49.42          |
|      | Tax - Labor Burden                                         | 570      | 15,564 | 0                  | 16,134       |                     |                          |                   | 4.61           |
|      | Costs                                                      | 9,345    | 53,524 | 87,543             | 150,412      |                     |                          |                   | 42.97          |
|      | Overhead & Profit                                          |          |        |                    | 22,562       |                     |                          |                   | 6.45           |
|      | Subtotal                                                   |          |        |                    | 172,974      |                     |                          |                   | 49.42          |
|      | Bond                                                       |          |        |                    | 0            |                     |                          |                   | 0.00           |
|      | BID WITHOUT BUILDERS RISK                                  |          |        |                    | 172,974      |                     |                          |                   | 49.42          |
|      | Buiders Risk (this is added to Div 1 on the bid breakdown) |          |        |                    | 0            |                     |                          |                   | 0.00           |
|      | Total Bid                                                  |          |        |                    | 172,974      |                     |                          |                   | 49.42          |



**H W DAVIS CONSTRUCTION, INC**  
CGC 010775

## GENERAL CONDITIONS

Project: V-00990 High Speed Diverters  
GOAA-BHS-LVL2-E-POD

Date: 05/20/24

| Duration | Days        | Weeks | Months |
|----------|-------------|-------|--------|
|          | 84 Calendar | 12.0  | 3.0    |
|          | 60 Working  |       |        |

| Cost Code | Description              | Unit Price | Material | Labor | Sub | Total | Cost Code Subtotal |
|-----------|--------------------------|------------|----------|-------|-----|-------|--------------------|
| 1 1001    | As Builts/Arch/Engineers | LS         | LS       |       | 0   | 0     | 0                  |
| 2 1050    | Mobilize                 | M          | LS       | 0     |     | 0     | 0                  |
| 3 1100    | Layout / Survey          | S          | LS       |       | 0   | 0     | 0                  |
| 4 1150    | Temporary Facilities     |            |          |       |     |       |                    |
| 5         | Temporary Office         | M          | MO       | 0     |     | 0     |                    |
| 6         | Storage Trailers         | M          | MO       | 0     |     | 0     |                    |
| 7         | Office Supplies          | M          | MO       | 0     |     | 0     |                    |
| 8         | Office Furniture         | M          | MO       | 0     |     | 0     |                    |
| 9         | Toilet                   | M          | MO       | 0     |     | 0     |                    |
| 10        | Signs                    | M          | LS       | 0     |     | 0     |                    |
| 11        | Fire Protection          | M          | LS       | 0     |     | 0     |                    |
| 12        | Ice-Cups: Material       | M          | DY       | 0     |     | 0     |                    |
| 13        | Labor                    | L          | DY       | 0     |     | 0     |                    |
| 14        | Photographs              | M          | MO       | 0     |     | 0     |                    |
| 15        | Safety / First Aid       | M          | 25 MO    | 75    |     | 75    |                    |
| 16        | Testing                  | S          | 0 LS     |       | 0   | 0     |                    |
| 17        | 1150 Subtotal            |            |          |       |     |       | 75                 |
| 18 1200   | Electric                 | M          | MO       | 0     |     | 0     |                    |
| 19        | Phones / Data            |            |          |       |     |       |                    |
| 20        | Cell Phones              | M          | 100 MO   | 300   |     | 300   |                    |
| 21        | Land Line: Install       | S          | LS       |       | 0   | 0     |                    |
| 22        | Monthly                  | M          | MO       | 0     |     | 0     |                    |
| 23        | Data Services            | M          | MO       | 0     |     | 0     |                    |
| 24        | Water                    | M          | MO       | 0     |     | 0     |                    |
| 25        | 1200 Subtotal            |            |          |       |     |       | 300                |
| 26 1250   | Temporary Equipment      |            |          |       |     |       |                    |
| 27        | Scaffold                 | M          | MO       | 0     |     | 0     |                    |
| 28        | Hoist / Crane            | M          | MO       | 0     |     | 0     |                    |
| 29        | ICRA: Partitions         | M          | MO       | 0     |     | 0     |                    |
| 30        | ICRA: Matts/Filters      | M          | MO       | 0     |     | 0     |                    |
| 31        | ICRA: Air Scrubers       | M          | MO       | 0     |     | 0     |                    |
| 32        | Dust Control             | M          | MO       | 0     |     | 0     |                    |
| 33        | Phasing                  | M          | MO       | 0     |     | 0     |                    |
| 34        | Trucks                   | M          | MO       | 0     |     | 0     |                    |
| 35        | Barricades               | M          | 200 MO   | 600   |     | 600   |                    |
| 36        | Tractor - Forklift       | M          | MO       | 0     |     | 0     |                    |





**H W DAVIS CONSTRUCTION, INC**  
CGC 010775

## GENERAL CONDITIONS

Project: V-00990 High Speed Diverters  
GOAA-BHS-LVL2-E-POD

Date: 05/20/24

| Duration | Days        | Weeks | Months |
|----------|-------------|-------|--------|
|          | 84 Calendar | 12.0  | 3.0    |
|          | 60 Working  |       |        |

| Cost Code                | Description                  | Unit Price    | Material | Labor  | Sub    | Total  | Cost Code Subtotal |
|--------------------------|------------------------------|---------------|----------|--------|--------|--------|--------------------|
| 37                       | Generator                    | M             | MO       | 0      |        | 0      |                    |
| 38                       | Vibrator                     | M             | MO       | 0      |        | 0      |                    |
| 39                       | Small Tools                  | M 50          | WK       | 600    |        | 600    |                    |
| 40                       | Misc. Materials              | M             | MO       | 0      |        | 0      |                    |
| 41                       | -----                        | 1250 Subtotal |          |        |        |        | 1,200              |
| 42                       | 1300 Temporary Security      |               |          |        |        |        |                    |
| 43                       | Fence                        | M             | LS       | 0      |        | 0      |                    |
| 44                       | GOAA badging/parking         | S 100         | LS       |        | 250    | 250    |                    |
| 45                       | -----                        | 1300 Subtotal |          |        |        |        | 250                |
| 46                       | 1350 Truck Expense           |               |          |        |        |        |                    |
| 47                       | Pick-up                      | M 1,200       | MO       | 3,600  |        | 3,600  |                    |
| 48                       | -----                        | 1350 Subtotal |          |        |        |        | 3,600              |
| 49                       | 1400 Fuel                    | M 250         | WK       | 3,000  |        | 3,000  |                    |
| 50                       | Tolls                        | M             | DY       | 0      |        | 0      |                    |
| 51                       | Parking Fees                 | M             | DY       | 0      |        | 0      |                    |
| 52                       | -----                        | 1400 Subtotal |          |        |        |        | 3,000              |
| 53                       | 1500 Clean-up: Daily (8*25)  | L             | DY       | 0      |        | 0      |                    |
| 54                       | Daily Materials              | M 10          | DY       | 600    |        | 600    |                    |
| 55                       | Final                        | S             | LS       |        | 0      | 0      |                    |
| 56                       | -----                        | 1500 Subtotal |          |        |        |        | 600                |
| 57                       | 1560 Dumpster (.25 per Week) | M             | WK       | 0      |        | 0      |                    |
| 58                       | -----                        | 1560 Subtotal |          |        |        |        | 0                  |
| 59                       | Site Administration          |               |          |        |        |        |                    |
| 60                       | 1600 Superintendent-Prime    | L 1,880       | WK       | 22,560 |        | 22,560 |                    |
| 61                       | Super - Night Shift          | L             | WK       | 0      |        | 0      |                    |
| 62                       | Secondary Supt.              | L             | WK       | 0      |        | 0      |                    |
| 63                       | Secondary Supt.              | L             | WK       | 0      |        | 0      |                    |
| 64                       | 1605 Project Manager         | L 1,200       | WK       | 14,400 |        | 14,400 |                    |
| 65                       | PM - Pre-Const Svcs          | LS            | LS       | 1,000  |        | 1,000  |                    |
| 66                       | Travel Allowance             | M             | WK       | 0      |        | 0      |                    |
| 67                       | Per Deim Allowance           | S             | WK       |        | 0      | 0      |                    |
| 68                       | Misc.: Material              | M             | WK       | 0      |        | 0      |                    |
| 69                       | Labor                        | L             | WK       | 0      |        | 0      |                    |
| 70                       | Subcontractor                | S             | WK       |        | 0      | 0      | 37,960             |
|                          |                              |               |          | 8,775  | 37,960 | 250    | 46,985             |
| Sales Tax / Labor Burden |                              |               |          | 570    | 15,564 | 0      | 16,134             |
| Subtotal                 |                              |               |          | 9,345  | 53,524 | 250    | 63,119             |
| Overhead and Profit      |                              |               |          |        |        |        | 9,468              |



H W DAVIS CONSTRUCTION, INC  
CGC 010775

## GENERAL CONDITIONS

Project: V-00990 High Speed Diverters  
GOAA-BHS-LVL2-E-POD

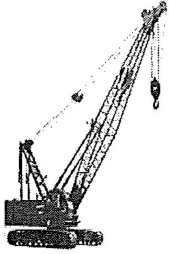
Date: 05/20/24

| Duration | Days        | Weeks | Months |
|----------|-------------|-------|--------|
|          | 84 Calendar | 12.0  | 3.0    |
|          | 60 Working  |       |        |

| Cost Code | Description | Unit Price | Material | Labor | Sub | Total | Cost Code Subtotal |
|-----------|-------------|------------|----------|-------|-----|-------|--------------------|
|-----------|-------------|------------|----------|-------|-----|-------|--------------------|

|          |  |  |  |  |  |        |  |
|----------|--|--|--|--|--|--------|--|
| Subtotal |  |  |  |  |  | 72,587 |  |
| Bond     |  |  |  |  |  | 0      |  |
| Total    |  |  |  |  |  | 72,587 |  |

|                         |       |        |
|-------------------------|-------|--------|
|                         | Week  | Month  |
| General Conditions Cost | 6,049 | 24,196 |



**Kevin Duxtater**

Structural Steel  
Shear Studs

Mobile: (407) 687-1528

Email: [kevindfase@aol.com](mailto:kevindfase@aol.com)

**Proposal: HWD-04**

**FIRST AMERICAN STEEL**

**ERECTORS CORP.**

P.O. Box 953455

Lake Mary, Florida 32795-3455

Page no. 1 of 1

|                              |                                                |                                                          |
|------------------------------|------------------------------------------------|----------------------------------------------------------|
| Proposal Submitted:          | Job #                                          | Date:                                                    |
| H W DAVIS                    |                                                | 05/20/2024                                               |
| Street:                      | Job Name                                       |                                                          |
| 1212 29 <sup>TH</sup> STREET | ORLANDO INTERNATIONAL AIRPORT – TERMINAL A & B |                                                          |
| City, State and Zip Code:    | Job Location:                                  |                                                          |
| ORLANDO, FL 32805            | 1 JEFF FUQUA BLVD, ORLANDO, FL 32827           |                                                          |
| JOHN GLOR                    | Contact Number:                                | Email:                                                   |
|                              | 407-310-5737                                   | <a href="mailto:jglor@hwdavis.com">jglor@hwdavis.com</a> |

**PHASE 1**

**PROPOSAL TO REMOVE AND REPLACE GRADING AT SIXTEEN LOCATIONS**

**LABOR WILL BE PERFORMED AT NIGHT**

**PERMISSION TO REMOVE GRADING AT LEAST AT TWO LOCATION PER NIGHT**

|                                                            |             |
|------------------------------------------------------------|-------------|
| 1. LABOR: 3 MEN X 8 HOURS X 16 NIGHTS X \$85 PER HOUR =    | \$32,640.00 |
| 2. PRE-ERECTION MEETINGS 20 HOURS=                         | \$ 1,700.00 |
| 3. COMMERCIAL AUTO UPGRADE UNBRELLA LIABILITY COST=        | \$ 3,500.00 |
| 4. OIA CONSTRUCTION IDENTIFICATION BADGE \$100 PER PERSON= | \$ 300.00   |
| 5. TRUCK DECALS 2 @ \$25 EACH =                            | \$ 50.00    |

**TOTAL: \$38,190.00**

WE PROPOSE hereby to furnish tools and labor-complete in accordance with above specifications, for the sum of: **\$38,190.00**

Remit Payment to: FIRST AMERICAN STEEL ERECTORS CORPORATION  
P. O. BOX 953455  
LAKE MARY, FL 32795-3455

All work to be completed in a substantial workman like manner according to specification submitted, per standard practices. Any alterations or deviation from above specifications involving extra costs will be executed only upon written orders and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delay beyond our control.  
Our workers are fully covered by Workman's Compensation Insurance.

Authorized Signature: \_\_\_\_\_

Print: \_\_\_\_\_ Title: \_\_\_\_\_

ACCEPTANCE OF PROPOSAL to the above prices, specifications and conditions are satisfactory and hereby accepted. You are authorized to do the work as specified.  
Proposal is valid for 30 days. Payment will be made as outline above.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Print \_\_\_\_\_ Title \_\_\_\_\_

# Southern Fire Protection of Orlando, Inc.

3801 E. SR 46, Sanford, FL 32771-9155 Phone: (407) 323-4200 ChristyC@Southernfire.net

From: Christy Caldwell

Date: 4.25.2024

## **GOAA BHS DIVERTERS B SIDE OIA ORLANDO**

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### **Base Bid:**

- Demo the existing sprinkler pipe, fittings, hangers, sprinklers, head guards, & drain valves to allow for the replacement of the diverters throughout B Side baggage area only.
- Once the diverter is replaced, SFP will return & install the original pipe, fittings, hangers, drain valves, but install new sprinkler heads with head guards.
- The sprinklers are brass upright 200 degree to match existing and will be installed with a head guard.
- The work is required at B Side column lines: 11,12,13,14,15, 17 & 2 only.
- The price includes labor, material, travel, badging, and one trip for the valve and switch locations.
- All work must be completed after regular business hours.

**Price: \$ 29,215.00**

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All work & materials will be done in accordance with NFPA 13 & all applicable local codes.  
All piping will meet ASTM A120 and ASTM A135 standards.

### **The following are specifically excluded:**

Painting, patching, electrical wiring, relocation of existing mains or lines unless noted above, upgrades to the existing roof system, shutdown fees, fire watch, Liability for leakage or damage as a result of hydrostatic testing of existing systems or certification of piping installed by others, hydraulic calculations, installation of additional hangers on existing system, insulation, new branch lines, galvanized pipe or fittings, plans, permit, permit fees, inspections.

### **Pipe Qualifications:**

Be advised the above price includes current pricing for black steel pipe. Due to recent letters received from all the steel pipe mills, we are not certain our suppliers will be able to hold their pipe pricing. As a result, we reserve the right at the time of signing and at the time of material ordering, to adjust the cost of materials in this bid. This will also apply to multiple orders on long duration projects. If costs are reduced, savings shall be passed on to the buyer as well.

**Labor:** All work will be done by skilled, A.B.C. /F.A.S.T. (Florida Automatic Sprinkler Training) sprinkler fitters, without union affiliation, during normal working hours and days and when complete will be subject to inspection by the local fire department

**Quote is good for 60 days**

**Accepted by:** \_\_\_\_\_ **Date:** \_\_\_\_\_

Credibility • Integrity

HW DAVIS  
GENERAL CONTRACTOR, INC.

CHANGE ORDER PROPOSAL BREAKDOWN  
PROJECT NAME: GOAA BHS DIVERTER

DATE 6.11.24  
SFP CONTRACT NO. \_\_\_\_\_  
C/O NO. \_\_\_\_\_

DESCRIPTION of CHANGE:

Demo the existing, pipe, fittings, hangers, sprinklers, head guards, & drain valves to allow for the replacement of the diverters throughout B side only. Once the diverter is replaced, SFP will return & install the original pipe, fittings, hangers, drains, head guards & install new sprinklers. Replace any damaged or corroded materials as required.  
The price includes one trip for valve & switch locates, labor, material, badging, & vehicle.

| LINE # | SCOPE/DESCRIPTION                                                          | QUANTITY | ITEM | MATERIAL<br>UNIT COST | MATERIAL<br>COST | LABOR<br>UNIT COST | LABOR<br>COST | EQUIPMENT<br>COST | SUBCONT.<br>COST | TOTAL<br>COST |
|--------|----------------------------------------------------------------------------|----------|------|-----------------------|------------------|--------------------|---------------|-------------------|------------------|---------------|
| 1      |                                                                            |          |      |                       |                  |                    |               |                   |                  | \$ -          |
| 2      | MATERIALS pipe fittings hangers                                            | 0        |      | \$ -                  | \$ 1,942.77      |                    |               |                   |                  | \$ 1,942.77   |
| 3      | remove, alter, reinstall                                                   |          |      |                       |                  |                    |               |                   | -                | \$ -          |
| 4      | bulk estimated material cost                                               |          |      |                       |                  |                    |               |                   |                  | \$ -          |
| 5      | SUPERVISION (7.06% Labor)                                                  |          | -    |                       |                  |                    |               |                   |                  | \$ -          |
| 6      | FOREMAN                                                                    | 163      | M/H  |                       |                  | \$ 43.33           | \$ 7,062.79   |                   |                  | \$ 7,062.79   |
| 7      | FITTER                                                                     | 163      | M/H  |                       |                  | \$ 34.59           | \$ 5,638.17   |                   |                  | \$ 5,638.17   |
| 8      | DESIGNER                                                                   | 8        | M/H  |                       |                  | \$ 51.52           | \$ 412.16     |                   |                  | \$ 412.16     |
| 9      | FAB                                                                        | 11       | M/H  |                       |                  | \$ 37.95           | \$ 417.45     |                   |                  | \$ 417.45     |
| 10     | Vehicle                                                                    | 163      |      |                       |                  | \$ 14.63           |               | 2,384.69          |                  | 2,384.69      |
| 11     | PERMIT & SEAL                                                              |          | 0.00 |                       |                  |                    |               | \$ -              |                  | \$ -          |
| 12     | TOOLS EQUIPMENT (3% Labor)                                                 |          |      |                       |                  |                    |               | \$ -              |                  | \$ -          |
|        | SUBTOTALS                                                                  |          |      |                       | 1,942.77         |                    | 13,530.57     |                   |                  | 17,858.03     |
|        | SALES TAX @ 7%                                                             |          |      |                       | \$ 135.99        |                    |               |                   |                  | \$ 135.99     |
|        | LABOR BURDEN 42% (includes insurance)                                      |          |      |                       |                  |                    | \$ 5,682.84   |                   |                  | \$ 5,682.84   |
|        | Workers Comp/Group Ins/Tools/Supplies/Training/Safety/Uniforms/Supervision |          |      |                       |                  |                    | \$ 1,727.85   |                   |                  | \$ 1,727.85   |
|        | SUBTOTAL SELF PERFORMED WORK                                               |          |      |                       |                  |                    |               |                   |                  | \$ 25,404.72  |
|        | 15% OH & P ON SELF PERFORMED WORK                                          |          |      |                       |                  |                    |               |                   |                  | \$ 3,810.71   |
|        | TOTAL COST SELF PERFORMED WORK                                             |          |      |                       |                  |                    |               |                   |                  | \$ 29,215.42  |
|        | SUBCONTRACTED WORK                                                         |          |      |                       |                  |                    |               |                   |                  |               |
|        | 5% OH & P ON COST OF SUB WORK                                              |          |      |                       |                  |                    |               |                   |                  |               |
|        | TOTAL COST OF WORK                                                         |          |      |                       |                  |                    |               |                   |                  | \$ 29,215.42  |
|        | TOTAL COST                                                                 |          |      |                       |                  |                    |               |                   |                  | 29,215        |

SOUTHERN FIRE PROTECTION OF ORLANDO, INC.  
3801 EAST S.R. 46, SANFORD, FL 32771-9155  
PHONE: (407) 323-4200 FAX: (407) 328-8931  
E-MAIL: christyc@southernfire.net



# ***Electric Services, Inc.***

**INDUSTRIAL COMMERCIAL ELECTRICAL CONTRACTORS & ENGINEERS**

EC#13004103

CA#9435

1746 U.S. Highway 441, Leesburg, FL 34748

Telephone (352) 787-1322 Fax (352) 787-7871

Date: 4/22/2024

**H W Davis Construction, Inc.**

1212 29th Street

Orlando, FL 32805

Attn: John Glor

Project: **GOAA Catwalk Lighting Removal & Reinstall**

Electric Services, Inc. is pleased to offer the following proposal for the above referenced project. Electric Services will supply all equipment, material and labor necessary to complete the electrical system as defined in the general scope of work below.

**GENERAL SCOPE OF WORK:**

1. Remove existing catwalk lighting, and safe-off, to allow for the installation of baggage diverters. Total of sixteen (16) areas.
2. Reinstallation of removed lights after baggage diverter installation. Total of sixteen (16) diverters.
3. Work to be completed at nights.

**LIMITATIONS & EXCLUSIONS:**

1. Existing light fixtures and associated circuitry and materials to be re-used.
2. Removal and installation of baggage diverter is by others.
3. Repairs of existing light fixture has not been included. Additional cost will be required for light fixture replacement or repairs.
4. No BHS cabling, controls or conduit modifications has been included.
5. No permit cost or permit documents has been included.
6. No overtime or weekend labor has been included.
7. Proposal good for up to 30-days.

**BASE BID: \$19,888.00**

Respectfully,

Wood T. Brazill, P.E.

Vice-President of Engineering



**Electric Services, Inc.**  
 Tele 352-787-1322 Fax 352-787-7871

**SUMMARY SHEET**  
**GOAA Catwalk Lighting Removal & Reinstall**

April 22, 2024

| ITEM NO.                         | Self-Performed - By Electric Services |                               |                                  | MATERIAL-DOLLARS                     | LABOR-HOURS       |
|----------------------------------|---------------------------------------|-------------------------------|----------------------------------|--------------------------------------|-------------------|
| 1                                | BOM                                   |                               |                                  | 780.83                               | 204.14            |
|                                  |                                       |                               |                                  |                                      |                   |
|                                  |                                       |                               |                                  |                                      |                   |
|                                  |                                       |                               |                                  |                                      |                   |
|                                  |                                       |                               |                                  |                                      |                   |
|                                  |                                       |                               |                                  |                                      |                   |
|                                  |                                       |                               |                                  |                                      |                   |
| Subcontractors Quotes            |                                       |                               |                                  |                                      |                   |
|                                  |                                       |                               |                                  |                                      |                   |
|                                  |                                       |                               |                                  |                                      |                   |
|                                  |                                       |                               |                                  |                                      |                   |
|                                  |                                       |                               |                                  |                                      |                   |
|                                  |                                       |                               |                                  |                                      |                   |
|                                  |                                       |                               |                                  |                                      |                   |
|                                  |                                       |                               |                                  |                                      |                   |
|                                  |                                       |                               |                                  |                                      |                   |
|                                  |                                       | TOTAL - SUBCONTRACTORS QUOTES |                                  | \$ -                                 |                   |
| ADDITIONAL LABOR                 |                                       | HOURS                         | Miscellaneous Material and Labor | \$ 780.83                            | 204.14            |
| Handling Material                |                                       | 10.21                         | Sales Tax                        | 54.66                                | 0.00              |
| Superintendent                   |                                       |                               | Additional Labor                 |                                      | 30.62             |
| Project Foreman                  |                                       | 20.41                         | TOTALS - MATERIAL & SUB          |                                      | \$ 835.48 234.77  |
| Contractual Negotiations         |                                       |                               | 9.77                             | Standard Hours Labor @               | \$ 40.00 390.60   |
| Estimating                       |                                       |                               | 225.00                           | Non-standard Labor @                 | \$ 43.00 9,675.00 |
| TOTAL (A)                        |                                       | 30.62                         |                                  |                                      | 0.00              |
| UNITS                            | JOB EXPENSE                           | RATE                          | DOLLARS                          | Labor Hours                          | Subtotal Labor    |
| 117.4                            | Field Truck - hrs                     | \$ 9.50                       | \$ 1,115.13                      |                                      | 10,065.60         |
|                                  |                                       |                               |                                  | 42% Labor Burden                     | 4,227.55          |
| 3.0                              | Field office - wks                    | \$ 350.00                     | \$ 1,050.00                      | LABOR COST GROSS TOTAL 14,293.15     |                   |
| 0.0                              | Dumpster Disp.                        | \$ 350.00                     | \$ -                             | Equipment/Tool Expense (B) 2,165.13  |                   |
|                                  | Lull                                  | \$ 75.00                      | \$ -                             | Material Cost & Sub 835.48           |                   |
| 0.0                              | 30' Scisrs Lift - mth                 | \$ 1,750.00                   | \$ -                             | TOTAL PRIME COST 17,293.77           |                   |
| JOB EXPENSE                      |                                       |                               |                                  | 15% ESI-Over Head & Profit 2,594.07  |                   |
| Permitting                       |                                       |                               | \$ -                             | 10% Sub - Overhead & Profit 0.00     |                   |
| Travel                           |                                       |                               | \$ -                             | TOTAL NET COST 19,887.84             |                   |
| S&S permit drawings              |                                       |                               | \$ -                             | Selling Price without Bond 19,887.84 |                   |
| Small Tools - Consumable         |                                       |                               | \$ -                             | 1.0% Bond n/a                        |                   |
| Equipment Rental Cost - metering |                                       |                               | \$ -                             | Selling Price with Bond 19,887.84    |                   |
| TOTAL (B)                        |                                       |                               | \$ 2,165.13                      | "PRICE QUOTED" \$19,888.00           |                   |

| Quantity     | Item Name                               | Material | U | Labor | U | Ext. Material | Ext. Labor |
|--------------|-----------------------------------------|----------|---|-------|---|---------------|------------|
| 16           | Remove & reinstall lighting at cat-walk | 5.00     | E | 10.00 | E | 80.00         | 160.00     |
| 1500         | # 12 THHN/THWN SOL                      | 263.25   | M | 0.62  | C | 394.88        | 9.30       |
| 50           | WIRE NUTS YELLOW                        | 41.85    | M | 0.06  | E | 2.09          | 2.99       |
| 150          | EMT 3/4                                 | 155.25   | C | 0.06  | E | 232.88        | 9.30       |
| 1            | Meetings and coordination               | 0.00     | E | 4.00  | E | 0.00          | 4.00       |
|              |                                         |          |   |       |   |               |            |
|              |                                         |          |   |       |   |               |            |
|              |                                         |          |   |       |   |               |            |
|              |                                         |          |   |       |   |               |            |
|              |                                         |          |   |       |   |               |            |
|              |                                         |          |   |       |   |               |            |
|              |                                         |          |   |       |   |               |            |
|              |                                         |          |   |       |   |               |            |
|              |                                         |          |   |       |   |               |            |
|              |                                         |          |   |       |   |               |            |
|              |                                         |          |   |       |   |               |            |
|              |                                         |          |   |       |   |               |            |
|              |                                         |          |   |       |   |               |            |
|              |                                         |          |   |       |   |               |            |
|              |                                         |          |   |       |   |               |            |
|              |                                         |          |   |       |   |               |            |
|              |                                         |          |   |       |   |               |            |
|              |                                         |          |   |       |   |               |            |
|              |                                         |          |   |       |   |               |            |
|              |                                         |          |   |       |   |               |            |
| 1            | GENERAL CONDITIONS & MISC. MAT'L        |          |   |       |   | 70.98         | 18.56      |
| <b>TOTAL</b> |                                         |          |   |       |   | \$780.83      | 204.14     |



**OAR Summary of Probable Construction Costs****V-00990 Estimate****6.3.24**

|          |                                                                                   | Materials |       |                    |               | Labor        |             |                           |               |
|----------|-----------------------------------------------------------------------------------|-----------|-------|--------------------|---------------|--------------|-------------|---------------------------|---------------|
| Item No. | HSD Mods                                                                          | Qty       | Units | Unit Cost          | Material Cost | Man hours    | Unit Cost   | Labor Cost                | Subtotals     |
| 1        | Steel BHS platform removal, reinstall, rigging support, misc. rods and steel      | 1         | LS    | \$ 2,200.00        | \$ 2,200.00   | 384          | \$ 75.00    | \$ 28,800.00              | \$ 31,000.00  |
| 2        | Fire Sprinkler Mods-removal, replace, mods, UONs, misc. fittings during shutdowns | 36        | EA    | \$ 325.00          | \$ 11,700.00  | 290          | \$ 48.00    | \$ 13,920.00              | \$ 25,620.00  |
|          | Permit with design                                                                | 1         | EA    | \$ 4,500.00        | \$ 4,500.00   | 0            | \$ -        | \$ -                      | \$ 4,500.00   |
|          | Badging secure area Southern                                                      | 1         | LS    | \$ 350.00          | \$ 350.00     | 0            | \$ 49.00    | \$ -                      | \$ 350.00     |
|          | Vehicle                                                                           | 3         | MO    | \$ 850.00          | \$ 2,550.00   | 0            | \$ 49.00    | \$ -                      | \$ 2,550.00   |
| 3        | Electrical-remove lighting and circuits                                           | 18        | EA    | \$ 125.00          | \$ 2,250.00   | 110          | \$ 43.00    | \$ 4,730.00               | \$ 6,980.00   |
| 4        | Electrical - temp lighting                                                        | 18        | EA    | \$ 750.00          | \$ 13,500.00  | 210          | \$ 43.00    | \$ 9,030.00               | \$ 22,530.00  |
| 15       | Badging secure area ESI                                                           | 1         | LS    | \$ 350.00          | \$ 350.00     | 0            | \$ 43.00    | \$ -                      | \$ 350.00     |
| 16       |                                                                                   |           |       |                    |               |              |             |                           |               |
| 17       |                                                                                   |           |       | Materials          | \$ 37,400.00  | 994          | Labor       | \$ 56,480.00              |               |
| 18       |                                                                                   |           |       | 7% Tax             | \$ 2,618.00   |              | Burden      | \$ 23,721.60              |               |
| 19       |                                                                                   |           |       | Total Mat.         | \$ 40,018.00  |              | Labor Total | \$ 80,201.60              |               |
| 20       | Team meetings with OPS all trades                                                 | 6         | EA    | \$ 625.00          |               |              |             |                           | \$ 3,750.00   |
| 21       | Mobilization/set up deliveries of materials                                       | 1         | EA    | \$ 750.00          |               |              |             |                           | \$ 750.00     |
| 22       |                                                                                   |           |       |                    |               |              |             | Labor and Material Total  | \$ 124,719.60 |
| 24       |                                                                                   |           |       |                    |               |              |             |                           |               |
| 25       | <b>Contractor Support</b>                                                         |           |       | <b>Labor/Misc.</b> |               |              |             | Contractor Support        | \$ 28,429.80  |
| 26       | Working Foreman                                                                   | 240       | HRS   | \$ 47.00           | \$ 11,280.00  |              |             |                           | \$ 153,149.40 |
| 27       | Skilled Labor                                                                     | 15        | HRS   | \$ 36.00           | \$ 540.00     |              |             | GC Mark-up 10%            | \$ 15,314.94  |
| 28       | Escort in secure area                                                             | 60        | HRS   | \$ 36.00           | \$ 2,160.00   |              |             | 'ayment and Pefomance Bon | \$0.00        |
| 29       | MOT-Adjust barricades as work progresses at each location                         | 36        | HRS   | \$ 35.00           | \$ 1,260.00   |              |             |                           |               |
| 30       | UON Support/Coordination                                                          | 1         | LS    | \$ 450.00          | \$ 450.00     |              |             | Grand Total               | \$ 168,464.34 |
| 31       | Lifts x 2                                                                         | 3         | MO    | \$ 650.00          | \$ 3,900.00   |              |             |                           |               |
| 32       | Phone X 2                                                                         | 1.5       | MO    | \$ 150.00          | \$ 337.50     |              |             |                           |               |
| 33       | Truck x 2                                                                         | 1.5       | MO    | \$ 850.00          | \$ 1,912.50   |              |             |                           |               |
| 34       | Dumpsters/Debris Removal-will use on site exisitng/site clean during operations   | 1         | LS    | \$ 650.00          | \$ 650.00     |              |             |                           |               |
| 35       | Electrical Design Drawings and Permit                                             | 0         | LS    | \$ 4,500.00        | \$ -          |              |             |                           |               |
| 36       |                                                                                   |           |       | Labor              | \$ 15,690.00  |              |             |                           |               |
| 37       |                                                                                   |           |       | Burden 42%         | \$ 6,589.80   |              |             |                           |               |
| 38       |                                                                                   |           |       | Equipment          | \$ 6,150.00   | \$ 28,429.80 |             |                           |               |

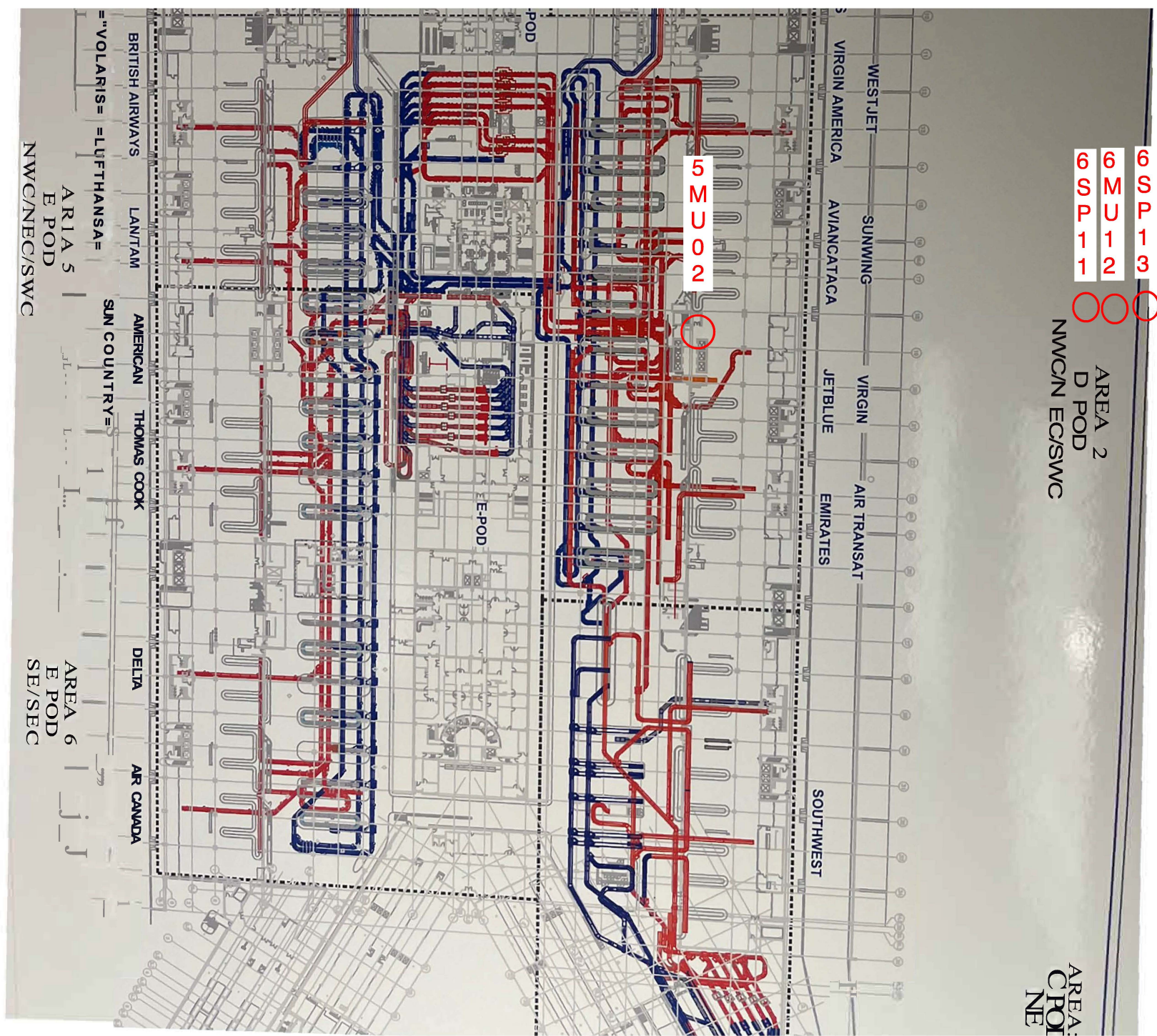
4.11.24

- 1.Night work
- 2.12 hour window
- 3.1500-0300/5 day work week. Sun-Thu
- 4.First few will need modification
- 5.1/week for the first two weeks
- 6.2/week on lvi 1
- 7.Scope duration-May '24 to AUG '24
- 8.HWD to perform enabling scope in preparation for JSM at each of the 16 diverters (Sprinklers, lighting, platform mods, etc.)
- 9.HWD will need to secure platforms safely with some kind of physical barrier.

- 10.Night one-enabling work (fire sprinkler & relocation of utilities auto make way for diverters
- 11.Need JSM to provide schedule-notify airlines ahead of time.

- 12.BHS to mark up DWG identifying all airlines at each location
- 13.Keep from attaching any systems to the catwalk! (Lights, sprinklers, etc).

- 16- Diverters for E-Pod
- 16- sprinkler moves
- 16- platform mods
- 1- LS lighting reconfiguration



SECTION 00 65 19.29 - FINAL RELEASE FORM

**GREATER ORLANDO AVIATION AUTHORITY**

KNOW ALL PERSONS BY THESE PRESENTS, that the undersigned, **conditioned upon payment** of the sum of \_\_\_\_\_ DOLLARS (\$\_\_\_\_\_) (final total Contract amount), paid by the Greater Orlando Aviation Authority (hereinafter referred to as "Owner"), does hereby fully and completely discharge and release the Owner from and waives any and all debts, accounts, promises, damages, liens, encumbrances, causes of action, suits, bonds, judgments, claims and demands whatsoever, in law or in equity, which the undersigned ever had, now has or might hereafter have on account of labor performed, material furnished or services rendered, directly or indirectly, for the Contract between the parties, dated \_\_\_\_\_, known as "Bid Package V-990, BHS High Speed Diverter Upgrade, Orlando International Airport," except for those claims, disputes and other matters arising out of or relating to said Contract which have been raised by written demand in accordance with the Contract Documents prior to this date and identified by the Contractor as unsettled in the final Application for Payment.

The undersigned further covenants that all subcontractors, suppliers, materialmen and any or all other persons supplying material, supplies, services or labor used directly or indirectly in or for the Work will be paid in full upon receipt of final payment from Owner.

The undersigned shall maintain in full force and effect the provisions of the Contract Documents respecting the guaranty against defective work, and any other special guaranties required by the Contract Documents, for the terms provided in the Contract Documents, which terms shall begin to run from the date specified in the Contract Documents.

The undersigned represents and warrants that the statements contained in the foregoing Release are true and correct.

IN WITNESS WHEREOF, I hereunto set my hand and seal this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_.

**H. W. Davis Construction, Inc.**

By: \_\_\_\_\_

Title: \_\_\_\_\_

(CORPORATE SEAL)

Final Release Form must be signed by a corporate officer or such other representative of the Contractor with authority to bind the Contractor to this Release.

SECTION 00 65 19.33 - SUBCONTRACTOR FINAL RELEASE FORM

GREATER ORLANDO AVIATION AUTHORITY

KNOW ALL PERSONS BY THESE PRESENTS, that the undersigned, conditioned upon payment of the sum of \_\_\_\_\_ DOLLARS (\$ \_\_\_\_\_) (final total Contract amount), paid by the Contractor does hereby fully and completely discharge and release the Greater Orlando Aviation Authority from and waives any and all debts, accounts, promises, damages, liens, encumbrances, causes of action, suits, bonds, judgments, claims and demands whatsoever, in law or in equity, which the undersigned ever had, now has or might hereafter have on account of labor performed, material furnished or services rendered, directly or indirectly, for the Project known as "Bid Package V-990, BHS High Speed Diverter Upgrade, Orlando International Airport," except for those Claims made in accordance with the Contract Documents prior to this date and identified by the Contractor as unsettled in the Contractor's final Application for Payment.

This Final Release and Waiver is conditioned upon receipt of the final payment from the Contractor in the amount of \_\_\_\_\_ Dollars (\$ \_\_\_\_\_) and is not effective until that payment is received.

The undersigned further covenants that all sub-subcontractors, suppliers, materialmen and any or all other persons supplying material, supplies, services or labor used, directly or indirectly, on or for the Project have been paid in full.

The undersigned shall maintain in full force and effect all guaranties against defective work, and any other special guaranties required by the Subcontract.

The undersigned represents and warrants that the statements contained in the foregoing Release are true and correct.

IN WITNESS WHEREOF, I hereunto set my hand and seal this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_.

\_\_\_\_\_  
SUBCONTRACTOR (print/type name)

By: \_\_\_\_\_  
(signature)

Title: \_\_\_\_\_

(CORPORATE SEAL)

Final Release Form must be signed by a corporate officer or such other representative of the Sub Contractor with authority to bind the Sub Contractor to this Release.



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

Unless the specific award provides otherwise, the Continuing Vertical 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. 6         | Wood, Plastics and Composites                                    | 03/2016        |
| Div. 7         | Thermal & Moisture Protection: Green and Sustainable Initiatives | 12/2014        |
| Div. 8         | Openings                                                         | 03/2016        |
| Div. 9         | Finishes                                                         | 03/2016        |
| Div. 10        | Specialties                                                      | 08/2017        |
| Div. 11        | Equipment                                                        | 12/2014        |
| Div. 12        | Furnishings                                                      | 03/2016        |
| Div. 13        | Special Construction                                             | 12/2014        |
| Div. 14        | Conveying Systems                                                | 07/2016        |
| Div. 21        | Fire Suppression                                                 | 12/2015        |
| Div. 22        | Plumbing                                                         | 06/2019        |
| Div. 23        | Heating, Ventilating and Air Conditioning (HVAC)                 | 04/2017        |
| Div. 26        | Electrical                                                       | 10/2018        |
| Div. 27        | Communications                                                   | 06/2019        |
| Div. 28        | Electronic Safety and Security                                   | 07/2017        |
| Div. 32        | Exterior Improvements                                            | 03/2016        |

## **MEMORANDUM**

TO: Members of the Construction Committee

FROM: Edelis Molina, Manager Small Business Programs

DATE: June 18, 2024

## **ITEM DESCRIPTION**

Request for Approval of a Job Order Construction Services Addendum to the Continuing Vertical Construction Services Agreement with H W Davis Construction, Inc. for V-00990 BHS High Speed Diverter (HSD) Upgrade, Orlando International Airport

## **SMALL BUSINESS**

We have reviewed the qualifications of the subject contract's MWBE/LDB/VBE specifications and determined that H W Davis Construction, Inc. proposes 22.1% MWBE participation on this job order construction services addendum.

Our analysis indicates that H W Davis Construction, Inc. is eligible for award of the subject job order construction services 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) 825-7179

Address: One Jeff Fuqua Boulevard, Orlando, FL 32827

Project Name & Number: Request for Approval of a Job Order Construction Services Addendum to the Continuing Vertical Construction Services Agreement with H W Davis Construction, Inc. for V-00990 BHS High Speed Diverter (HSD) Upgrade, Orlando International Airport

**1. Construction Information:**

TOTAL: \$172,974.00

**2. MWBE Goal by Group Representation:**

|                                 |                         |                      |                     |
|---------------------------------|-------------------------|----------------------|---------------------|
| Asian Pacific American          | -                       | Actual Result        | <u>0.0%</u>         |
| Asian Subcontinent American     | -                       | Actual Result        | <u>0.0%</u>         |
| Black American                  | -                       | Actual Result        | <u>0.0%</u>         |
| Caucasian Female American       | -                       | Actual Result        | <u>0.0%</u>         |
| Hispanic American               | -                       | Actual Result        | <u>0.0%</u>         |
| Native American                 | <u>38,190.00</u>        | Actual Result        | <u>22.1%</u>        |
| Other                           |                         | Actual Result        | <u>0.0%</u>         |
| <b>Total MWBE Participation</b> | <b><u>38,190.00</u></b> | <b>Actual Result</b> | <b><u>22.1%</u></b> |

**3.a. Prime Contractor Information:**

Name: H W Davis Construction, Inc.

Address: 1212 29th Street

City, State, Zip: Orlando, FL

Telephone: (407) 921-0480

**3.b. Name and Address of MWBE Subcontractor**

Name: First American Steel Erectors Corp.

Address: 194 S 4th St

City, State, Zip: Lake Mary, FL 32746

Telephone: 407-687-1528

**3.c. \*Identity:** Native American

**Work Item(s):** Catwalk removal

**Amount of Subcontract** \$38,190.00

**Percent of Prime Contract (%):** 22.1%

**4. Engineering/Professional Services Information:**

TOTAL: \_\_\_\_\_

**5. 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        | _____        |
| <b>Total MWBE Participation</b> | <b><u>-</u></b> | <b>Actual Result</b> | <b>_____</b> |

**6.b. Engineering / Professional Service Firm Information:**

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Telephone: \_\_\_\_\_

**6.b. Name and Address of MWBE Subconsultant**

Name: \_\_\_\_\_

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)