**REVISED**

# CONSTRUCTION COMMITTEE MEETING AGENDA

**DATE:** **Tuesday, June 4, 2024**
**TIME:** **9:00 a.m.**
**PLACE:** **Carl T. Langford Board Room / Orlando International Airport/ One Jeff Fuqua Blvd. / Orlando, FL 32827**

**[ITEMS IN BOLD REQUIRE APPROVAL BY THE AVIATION AUTHORITY BOARD]**

**I. CALL TO ORDER/ ROLL CALL/ ANNOUNCEMENTS**

**II. CONSIDERATION OF MINUTES**

**A.** REQUEST FOR APPROVAL OF THE CONSTRUCTION COMMITTEE MINUTES FROM THE MEETING HELD ON APRIL 23, 2024.

**III. CHANGE ORDERS (REFERENCE CHANGE ORDER AGENDA PAGE)**

**IV. NEW BUSINESS**

**GENERAL**

**A.** REQUEST FOR APPROVAL OF AN AMENDMENT TO ADDENDUM NO. 01 TO THE CONTINUING CIVIL ENGINEERING SERVICES AGREEMENT WITH KIMLEY-HORN AND ASSOCIATES, INC., FOR ADDITIONAL TOPOGRAPHIC SURVEY SERVICES FOR **H-00362** PAVING OF OVERFLOW LOTS AT SOUTH PARK PLACE (DESIGN/BUILD), AT THE ORLANDO INTERNATIONAL AIRPORT.

**B.** **REQUEST FOR RECOMMENDATION OF APPROVAL OF AN AWARD OF V-01023, AIRSIDES 2 AND 4 COOP RAMPS WITH CLANCY & THEYS CONSTRUCTION, AT THE ORLANDO INTERNATIONAL AIRPORT.**

**C.** **REQUEST FOR RECOMMENDATION OF APPROVAL OF AN ADDENDUM TO THE CONTINUING VERTICAL CONSTRUCTION SERVICES AGREEMENT WITH CLANCY & THEYS CONSTRUCTION COMPANY FOR THE AWARD OF V-S00046, TERMINAL C ENHANCEMENTS HEADACHE BARS, AT THE ORLANDO INTERNATIONAL AIRPORT.**

**D.** **REQUEST FOR RECOMMENDATION OF APPROVAL OF AN ADDENDUM TO THE GENERAL CONSULTING SERVICES AGREEMENT WITH RICONDO & ASSOCIATES, INC. FOR SERVICES ON W-00516 EXECUTIVE BOARD ROOM RENOVATION DESIGN CRITERIA PACKAGE, AT THE ORLANDO INTERNATIONAL AIRPORT.**

**E.** REQUEST FOR APPROVAL OF AN AMENDMENT TO ADDENDUM NO. 20 TO THE ARCHITECT OF RECORD FOR SOUTH TERMINAL C - PHASE 1 AGREEMENT WITH HNTB CORPORATION FOR DESIGN, BID AND AWARD SERVICES FOR THE NEGATIVE KVAR CORRECTIONS FOR **W-S00110** SOUTH TERMINAL C, PHASE 1 - ARCHITECT OF RECORD (AND MAJOR SUBS), AT THE ORLANDO INTERNATIONAL AIRPORT.

**F.** REQUEST FOR APPROVAL OF AN ADDENDUM TO THE CONTINUING PROGRAM AND PROJECT MANAGEMENT SERVICES AGREEMENT FOR AIRFIELD, ROADWAY, AND HORIZONTAL CONSTRUCTION PROJECTS WITH THE CORRADINO GROUP, LLC, FOR **W-00493** STAFF EXTENSION AND OAR SERVICES FOR CONSTRUCTION AND ENGINEERING PROJECTS, AT THE ORLANDO INTERNATIONAL AIRPORT.

**G.** REQUEST FOR APPROVAL OF AN ADDENDUM TO THE CONTINUING PROGRAM AND PROJECT MANAGEMENT SERVICES AGREEMENT FOR AIRFIELD, ROADWAY, AND HORIZONTAL CONSTRUCTION PROJECTS AGREEMENT WITH LOYAL WINGMAN, LLC, FOR **W-00493** STAFF EXTENSION AND OAR SERVICES FOR CONSTRUCTION AND ENGINEERING PROJECTS, AT THE ORLANDO INTERNATIONAL AIRPORT.

**H.** REQUEST FOR APPROVAL OF AN ADDENDUM TO THE CONTINUING PROGRAM AND PROJECT MANAGEMENT SERVICES AGREEMENT WITH COST MANAGEMENT INC. DBA CMI TO PROVIDE OWNER'S AUTHORIZED REPRESENTATIVE SERVICES FOR **R-00096** MCO SKYLIGHT REPAIRS AT GREAT HALL, AT THE ORLANDO INTERNATIONAL AIRPORT.

**I.** CONTRACTOR FINAL PAYMENT AUTHORIZATION FOR **V-S00019** STC LST AOC BUILDOUT, AT THE ORLANDO INTERNATIONAL AIRPORT.

**J.** CONTRACTOR FINAL PAYMENT AUTHORIZATION FOR **V-S00020** STC LST VRC INFRASTRUCTURE, AT THE ORLANDO INTERNATIONAL AIRPORT.

**V. INFORMATION ITEMS**

**A.** Field Change Order Log

For individuals who conduct lobbying activities with Aviation Authority employees or Board members, registration with the Aviation Authority is required each year prior to conducting any lobbying activities. Lobbying any Aviation Authority Staff who are members of any committee responsible for ranking Proposals, Letters of Interest, Statements of Qualifications or Bids and thereafter forwarding those recommendations to the Board and/or Board Members is prohibited from the time that a Request for Proposals, Request for Letters of Interests, Request for Qualifications or Request for Bids is released to the time that the Board makes an award. In the event a lobbyist meets with or otherwise communicates with Staff or a Board member, including the Mayor of the City of Orlando or the Mayor of Orange County, the lobbyist shall file a Notice of Lobbying (Form 4) detailing each instance of lobbying to the Aviation Authority within 7 calendar days of such lobbying. Lobbyists will also provide a notice to the Aviation Authority when meeting with the Mayor of the City or Mayor of Orange County at their offices. The policy, forms, and instructions are available on the Aviation Authority's web site (www.orlandoairports.net). Please contact the Chief Administrative Officer, Ms. Yovannie Rodriguez, with questions at (407) 825-7105.

Any appeals of decisions made by the Construction Committee must be filed with the Chief Executive Officer within five business days, no later than 4:00 p.m. on June 11, 2024. If a bidder or proposer is aggrieved by any of the proceedings of today's meeting and wishes to appeal the results of actions made by this committee, they must file an appeal stating the item they wish to appeal and the basis for which they wish to appeal, and it must be received in writing by the Chief Executive Officer, Mr. Kevin J. Thibault, via email at kevin.thibault@goaa.org, with a copy to yovannie.rodriguez@goaa.org.

Any member of the public who wishes to address the committee on an agenda item being considered at this meeting must notify the committee in writing by submitting a completed Appearance Request Form. This form may be requested from and submitted to the Recording Secretary via email at CCM@goaa.org, or in person on the date of the meeting. Each speaker will be allowed up to three minutes, and speakers will be limited to no more than five speakers per group or joint effort; excluding businesses and other such entities, which will be limited to one speaker to represent the entity, as a whole.

**The next Construction Committee Meeting is scheduled for Tuesday, June 18, 2024, at 9:00 a.m.**

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**The next Construction Committee Meeting is scheduled for Tuesday, June 18, 2024, at 9:00 a.m.**

On **TUESDAY, APRIL 23, 2024**, the **CONSTRUCTION COMMITTEE** of the Greater Orlando Aviation Authority met at the Orlando International Airport in Carl T. Langford Board Room, One Jeff Fuqua Blvd., Orlando, FL 32827. Chair Shedek called the meeting to order at 9:00 a.m. Chair Shedek read the Lobbyist Disclosure and the Appeals Statement. The meeting was posted in accordance with Florida Statutes and a quorum was present. All Construction Committee members confirmed no violations regarding the Aviation Authority's Code of Ethics and Business Conduct; lobbying activities policy; or the Florida Sunshine law with regards to any agenda item.

Committee members present:

Scott Shedek, Chair
Marie Dennis, Deputy Chief Financial Officer, Finance
Gary Hunt, Vice President, Facilities
Tricia Cottman, Vice President, Risk Management
Keila Walker-Denis, Interim Vice President, Information Technology

Also participating:

Karen Ryan, Legal Counsel (Nelson Mullins Broad & Cassel)
Tuan Nguyen, GOAA Engineering
Torie Brooks, GOAA Construction
Ian Brooks, GOAA Information Technology
Scott Mizell, Jacobs Project Management Co.
Colin Paterson, The Roderick Group, Inc. dba Ardmore Roderick
John Volpe, Jacobs Project Management Co.
Ben Brown, Loyal Wingman LLC.
Brian Gainous, Cost Management, Inc. dba CMI
Fransheska Brown, Recording Secretary

**CONSIDERATION OF MINUTES**

Upon motion of Ms. Cottman, second by Walker-Denis, vote carried to approve the Construction Committee Minutes from the meeting held on February 13, 2024, as presented.

**CHANGE ORDERS**

A. **CHANGE ORDER BP-S00196-01 VARIOUS REVISIONS.**
*This item is deferred.*

B. **CHANGE ORDER BP-S00198-04 DESIGN FOR SANITARY SEWER LINE.**
*This item is deferred.*

C. **CHANGE ORDER BP-S00198-05 ADD ROOF HYDRANTS.** Mr. Mizell presented the request for Change Order No. 05 on BP-S00198, South Terminal C, Multi-Modal Connector Pedestrian Bridge and Rental Car Lobby (Design/Build), with The Weitz Company, LLC. Discussion ensued.

Upon motion of Mr. Hunt, second by Ms. Dennis, carried to approve Change Order BP-S00198-05, South Terminal C, Multi-Modal Connector Pedestrian Bridge and Rental Car Lobby (Design/Build), with The Weitz Company, LLC. for the total amount of $36,583.00, and no time extension, with funding from Customer Facility Charges to the extent eligible.

D. **CHANGE ORDER BP-S00198-06 MOVE FLOOR MOUNTED SIGNS TO CEILING.** Mr. Mizell presented the request for Change Order No. 06 on BP-S00198, South Terminal C, Multi-Modal Connector Pedestrian Bridge and Rental Car Lobby (Design/Build)., with The Weitz Company, LLC. Discussion ensued.

Upon motion of Ms. Cottman, second by Ms. Dennis, carried to approve Change Order BP-S00198-06, South Terminal C, Multi-Modal Connector Pedestrian Bridge and Rental Car Lobby (Design/Build), with The Weitz Company, LLC., for the total amount of $30,140.00, and no time extension, with funding from Customer Facility Charges to the extent eligible.

**E. CHANGE ORDER L-00075-01 FINAL ADJUSTMENT OF NTE CONTRACT.** Mr. Brooks presented the request for Change Order No. 1 on L-00075, On-Call Low Voltage Services, with Atlantis Electrical Systems, LLC. Discussion ensued.

Upon motion of Mr. Hunt, second by Ms. Walker-Denis, carried to approve Change Order L-00075-01, On-Call Low Voltage Services, with Atlantis Electrical Systems, LLC. for the total deductive amount of ($43,647.62), and no time extension, with funding from previously-approved Operations and Maintenance Funds.

**F.** **CHANGE ORDER L-00082-01 FINAL ADJUSTMENT NTE CONTRACT.** Mr. Brooks presented the request for Change Order No. 01 on L-00082, ACS and VSS Camera Installation at IT Building, with Atlantis Electrical Systems, LLC. Discussion ensued.

Upon motion of Ms. Dennis, second by Mr. Hunt, carried to approve Change Order L-00082-01, ACS And VSS Camera Installation at IT Building, with Atlantis Electrical Systems, LLC., for the total deductive amount of ($27,878.71), and no time extension, with funding from previously-approved Capital Expenditure Funds.

**G.** **CHANGE ORDER R-00104-01 VARIOUS REVISIONS.** Mr. Paterson presented the request for Change Order No. 01 on R-00104, Vault Roof Replacement with P&A Roofing and Sheet Metal, Inc. Discussion ensued.

Upon motion of Ms. Cottman, second by Ms. Dennis, carried to approve Change Order R-00104-01, Vault Roof Replacement, with P&A Roofing and Sheet Metal, Inc. for the total amount of $221,284.45, and no time extension, with funding from previously-approved Capital Expenditure Funds.

## NEW BUSINESS

**A.** **REQUEST FOR APPROVAL OF AN AMENDMENT TO ADDENDUM NO. 03 TO THE EXECUTIVE PROGRAM MANAGEMENT AND OVERSIGHT SERVICES FOR TERMINAL C PROGRAMS AGREEMENT WITH JACOBS PROJECT MANAGEMENT CO. FOR A NO COST REALLOCATION TO PROVIDE BUILDING ENVELOPE COMMISSIONING SERVICES AND FIRESTOPPING EVALUATIONS FOR TERMINAL C PROGRAMS (W-S00149), TERMINAL C ASC GATES 250-253 PROJECT (BP-S00195), AT THE ORLANDO INTERNATIONAL AIRPORT.**
Mr. Volpe presented the memorandum, dated April 23, 2024. Discussion ensued.

Upon motion of Ms. Walker-Denis, second by Mr. Hunt, vote carried to approve an Amendment to Addendum No. 03 to the Executive Program Management and Oversight Services for Terminal C Programs Agreement with Jacobs Project Management Co. for a No Cost Reallocation to provide Building Envelope Commissioning Services and Firestopping Evaluations for Terminal C Programs (W-S00149), Terminal C ASC Gates 250-253 project (BP-S00195), for the total amount of $0.00, with funding from previously-approved General Airport Revenue Bonds and Passenger Facility Charges to the extent eligible.

**B.** **REQUEST FOR APPROVAL OF A JOB ORDER CONSTRUCTION SERVICES ADDENDUM TO THE CONTINUING HORIZONTAL CONSTRUCTION SERVICES AGREEMENT WITH THE MIDDLESEX CORPORATION FOR H-00372 TAXIWAY B1 PAVEMENT REPAIRS, AT THE ORLANDO INTERNATIONAL AIRPORT.**
Mr. Brown presented the presented the memorandum, dated April 23, 2024. Discussion ensued.

Upon motion of Ms. Dennis, second by Ms. Cottman, vote carried to approve a Job Order Construction Services Addendum to the Continuing Horizontal Construction Services Agreement with The Middlesex Corporation for H-00372 Taxiway B1 Pavement Repairs, for the total direct-negotiated amount of $213,453.00, with funding from previously-approved Capital Expenditure Funds.

**C.** **REQUEST FOR APPROVAL OF AN ADDENDUM TO THE CONTINUING CIVIL ENGINEERING SERVICES AGREEMENT WITH AECOM TECHNICAL SERVICES, INC. FOR CONSTRUCTION ADMINISTRATION SERVICES FOR H-00372 TAXIWAY B1 PAVEMENT REPAIRS, AT THE ORLANDO INTERNATIONAL AIRPORT.**
Mr. Nguyen presented the presented the memorandum, dated April 23, 2024. Discussion ensued.

Upon motion of Mr. Hunt, second by Ms. Walker-Denis, vote carried to approve an Addendum to the Continuing Civil Engineering Services Agreement with AECOM Technical Services, Inc. for Construction Administration Services for H-00372 Taxiway B1 Pavement Repairs, for the total not-to-exceed fees amount of $4,316.00, with funding from previously-approved Capital Expenditure Funds.

**D. REQUEST FOR APPROVAL OF AN ADDENDUM TO THE CONTINUING CIVIL ENGINEERING SERVICES AGREEMENT WITH AVCON, INC. FOR DESIGN SERVICES FOR H-00373 BYPASS CANAL PART 139 AOA FENCE GATE, AT THE ORLANDO INTERNATIONAL AIRPORT.**

Mr. Nguyen presented the presented the memorandum, dated April 23, 2024. Discussion ensued.

Upon motion of Mr. Hunt, second by Ms. Walker-Denis, vote carried to approve an Addendum to the Continuing Civil Engineering Services Agreement with Avcon, Inc. for Design Services for H-00373 Bypass Canal Part 139 AOA Fence Gate, for the total amount of $70,255.00, which includes the not-to-exceed fees amount of $53,522.00, and the not-to-exceed expenses amount of $16,733.00, with funding from previously-approved from Operations and Maintenance Funds.

**E. REQUEST FOR APPROVAL OF A JOB ORDER CONSTRUCTION SERVICES ADDENDUM TO THE CONTINUING VERTICAL CONSTRUCTION SERVICES AGREEMENT WITH COLLAGE DESIGN AND CONSTRUCTION GROUP, INC. DBA THE COLLAGE COMPANIES FOR V-01024 NORTH TERMINAL A SIDE PARKING GARAGE STORM DRAIN REPAIRS, AT THE ORLANDO INTERNATIONAL AIRPORT.**

Mr. Gainous presented the presented the memorandum, dated April 23, 2024. Discussion ensued.

Upon motion of Ms. Cottman, second by Ms. Dennis, vote carried to approve a Job Order Construction Services Addendum to the Continuing Vertical Construction Services Agreement with Collage Design and Construction Group, Inc. dba The Collage Companies for V-01024, North Terminal A Side Parking Garage Storm Drain Repairs, for the total direct-negotiated amount of $115,997.00, with funding from previously-approved Capital Expenditure Funds.

**F. REQUEST FOR APPROVAL OF AN ADDENDUM TO THE CONTINUING CIVIL ENGINEERING CONSULTING SERVICES AGREEMENT WITH C&S ENGINEERS, INC. FOR W-00511 AFCO CARGO BUILDINGS 301 AND 302 FACILITY CONDITION ASSESSMENT, AT THE ORLANDO INTERNATIONAL AIRPORT.**

Mr. Nguyen presented the presented the memorandum, dated April 23, 2024. Discussion ensued.

Upon motion of Ms. Dennis, second by Mr. Hunt, vote carried to approve an Addendum to the Continuing Civil Engineering Consulting Services Agreement with C&S Engineers, Inc. for W-00511 AFCO Cargo Buildings 301 and 302 Facility Condition Assessment, for the total not-to-exceed fees amount of $20,764.00, with funding from previously-approved Operations and Maintenance Funds.

**G. REQUEST FOR APPROVAL OF AN ADDENDUM TO THE CONTINUING CIVIL ENGINEERING CONSULTING SERVICES AGREEMENT WITH C&S ENGINEERS, INC. FOR W-00512 SILVER AIRWAYS BUILDING 901 FACILITY CONDITION ASSESSMENT, AT THE ORLANDO INTERNATIONAL AIRPORT.**

Mr. Nguyen presented the memorandum, dated April 23, 2024. Discussion ensued.

Upon motion of Ms. Cottman, second by Ms. Dennis, vote carried to approve an Addendum to the Continuing Civil Engineering Consulting Services Agreement with C&S Engineers, Inc. for W-00512 Silver Airways Building 901 Facility Condition Assessment, for the total not-to-exceed fees amount of $15,626.00, with funding from previously-approved Operations and Maintenance Funds.

**H. REQUEST FOR APPROVAL OF AN ADDENDUM TO THE CONTINUING PROGRAM AND PROJECT MANAGEMENT SERVICES FOR AIRFIELD, ROADWAY, AND HORIZONTAL CONSTRUCTION PROJECTS AGREEMENT WITH LOYAL WINGMAN LLC, FOR OAR CONSTRUCTION PHASE SERVICES FOR H-00372, TAXIWAY B-1 PAVEMENT REPAIRS, AT THE ORLANDO INTERNATIONAL AIRPORT.**

Ms. Brooks presented the memorandum, dated April 23, 2024. Discussion ensued.

Upon motion of Mr. Hunt, second by Ms. Walker-Denis, vote carried to approve an Addendum to the Continuing Program and Project Management Services for Airfield, Roadway, and Horizontal Construction Projects Agreement with Loyal Wingman, LLC. for Construction Phase OAR services for H-00372, Taxiway B-1 Pavement Repairs, for the total amount of $15,960.00, which includes the not-to-exceed fees amount of $14,160.00, and the not-to-exceed expenses of $1,800.00, with funding from previously-approved Capital Expenditure Funds.

I. **REQUEST FOR APPROVAL OF AN ADDENDUM TO THE CONTINUING PROGRAM AND PROJECT MANAGEMENT SERVICES AGREEMENT WITH COST MANAGEMENT INC. DBA CMI TO PROVIDE OAR SUPPORT SERVICES FOR V-01024 NORTH TERMINAL A SIDE PARKING GARAGE STORM DRAIN REPAIRS, AT THE ORLANDO INTERNATIONAL AIRPORT.**

Ms. Brooks presented the memorandum, dated April 23, 2024. Discussion ensued.

Upon motion of Ms. Dennis, second by Mr. Hunt, vote carried to approve an Addendum to the Continuing Program and Project Management Services Agreement with Cost Management Inc. dba CMI to provide OAR Support Services for V-01024, North Terminal A Side Parking Garage Storm Drain Repairs, for the total not-to-exceed fees amount of $11,994.00, with funding from previously-approved Capital Expenditure Funds.

**INFORMATION ITEMS**

The following items were presented for information only:

A. Field Change Order

**ADJOURNMENT**

No public comments were made during the meeting. There being no further business for discussion, the meeting was adjourned at 9:20 a.m.

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Scott Shedek, Chair
Construction Committee
Vice President, Construction

# CONSTRUCTION COMMITTEE MEETING
# CHANGE ORDER AGENDA
## Tuesday, June 4, 2024

| ITEM | CHANGE ORDER | AMOUNT | TIME IMPACT | DESCRIPTION OF CHANGE |
|---|---|---|---|---|
| **III-A*** | BP-00049-01 | $0.00 | 0 (Substantial)<br>0 (Final) | VARIOUS REVISIONS<br><br>ORL Taxiways A, B and E4 Rehabilitation<br><br>**Contractor: The Middlesex Corporation** |
| **III-B** | E-00280-01 | ($92,054.82) | 0 (Substantial)<br>0 (Final) | VARIOUS REVISIONS<br><br>West Airfield Electrical Upgrades<br><br>**Contractor: H.L Pruitt Corporation** |
| **III-C** | E-00281-02 | $26,565.92 | 0 (Substantial)<br>0 (Final) | VARIOUS REVISIONS<br><br>Airside 4 PA System Upgrade<br><br>**Contractor: Quality Cable Contractors, Inc.** |
| **III-D*** | H-00361-01 | $160,700.00 | 42 (Substantial)<br>0 (Final) | VARIOUS REVISIONS<br><br>JFB (Loop Rd.) Terminal B Entrance Reconfiguration (Design/Build)<br><br>**Contractor: The Middlesex Corporation** |
| **III-E** | H-00377-01 | $990.00 | 0 (Substantial)<br>0 (Final) | SIGN INSTALLATION<br><br>Casa Verde Pedestrian Crosswalk<br><br>**Contractor: The Middlesex Corporation** |

***Requires Board approval.**

GREATER ORLANDO AVIATION AUTHORITY
*Innovation Connecting the World*

**CCM HANDOUT**
**6/4/2024**
**Item III-A**
**Revised Memo**

# CHANGE ORDER AGENDA
# FOR CONSTRUCTION COMMITTEE

| | | | |
|---|---|---|---|
| **CHANGE ORDER NO. #01** | **AMOUNT $0.00** | **Extension Of Time (Subst.):** | **0 Days** |
| | | **Extension Of Time (Final):** | **0 Days** |

| | | |
|---|---|---|
| CONTRACT NO. & DESCRIPTION: | BP-00049 ORL Taxiway A, B and E4 Rehabilitation | DATE: 06/04/2024 |
| CONTRACTOR: | The Middlesex Corporation | |
| A/E: | C&S Companies | |

DESCRIPTION OF CHANGE TO CONTRACT:

**Item #1:**

Add the lump sum of $15,426.18 for the actual cost of equipment, specialty materials, and technical support from ADB-SAFEGATE Airfield Solutions (ADB) for the ALCS modifications. The Contractor utilized ADB materials and will pay for the ALCS modifications within the allowance included in the issued for construction documents. Documentation, meeting time and commissioning for the ALCS were also concluded and coordinated. **Add: $15,426.18**

**Item #2**

Decrease pay item L-109-3 Airfield Lighting Control & Monitoring System Modification: Update ALCMS/PLC by 15,426.18, from $20,000 to 4,573.82. **Deduct: ($15,426.18)**

*(The language above will be exactly what will appear on the actual Change Order under "Description of Change".)*

REASON FOR CHANGE:

**Item #1 and 2 - Allowance Reconciliation:** Pay Item L-109-3 Airfield Lighting Control & Monitoring System Modification: Update ALCMS/PLC is being adjusted to the amount shown on supporting documents for the ALCS Modification.

SOURCE OF FUNDS: Previously approved Federal Aviation Administration Funds, Florida Department of Transportation Grants & OEA Revenue Funds

Is above change within the intended scope of the original contract? Yes ☒ No ☐

EXPLAIN: Per specification L-109, see reason for change above

| | | |
|---|---|---|
| Previously Presented Bulletin(s): | N/A | (Copy Attached) |
| Previously Approved Field Change Order(s): | N/A | (Copy Attached) |

| | | |
|---|---|---|
| Contractor's Original RCO Submission | $ N/A | |
| GOAA/OAR Estimate | $ N/A | |
| (a) Change Contract Amount By | | **$ 0.00** |
| (b) Amount of Associated Additional A/E Fees | (Not for Approval / For Info. Only) | $ 0.00 |
| (c) Amount of Associated Additional OAR Fees | (Not for Approval / For Info. Only) | $ 0.00 |
| (d) Total Cost Impact of this Change (d = a + b + c) | | **$ 0.00** |

| | | |
|---|---|---|
| Is there any potential backcharge to the A/E? Yes ☐ No ☒ | Omissions | $ N/A |
| | Errors | $ N/A |

PREPARED BY: Brittany A. Davis, Ardmore Roderick PHONE: Ext 4112

*NOTE: All Agenda Items are to be submitted to **GOAA's Construction-Engineering-Financial (CEF) Consultant** (i.e., Anser Advisory, LLC). The deadline for the agenda items is **no later than 3:00 p.m. on Tuesdays, two weeks** preceding the intended Construction Committee meeting.*

| GOAA's CEF Consultant | Date Received: | Date Review Completed: | Initials of Reviewer: | Verification of Funding by CF |
|---|---|---|---|---|
| ANSER ADVISORY | 5/21/2024 | 5/30/2024 | ZTG | Melvin Martinez |

GREATER ORLANDO AVIATION AUTHORITY
*Innovation Connecting the World*

# CHANGE ORDER AGENDA
# FOR CONSTRUCTION COMMITTEE

| CHANGE ORDER NO. #01 | AMOUNT $0.00 | Extension Of Time (Subst.): 0 Days<br>Extension Of Time (Final): 0 Days |
|---|---|---|

| | | |
|---|---|---|
| CONTRACT NO. & DESCRIPTION: | BP-00049 ORL Taxiway A, B and E4 Rehabilitation | DATE: 06/04/2024 |
| CONTRACTOR: | The Middlesex Corporation | |
| A/E: | C&S Companies | |

DESCRIPTION OF CHANGE TO CONTRACT:

**Item #1:**

Add the lump sum of $15,426.18 for the actual cost of equipment, specialty materials, and technical support from ADB-SAFEGATE Airfield Solutions (ADB) for the ALCS modifications. The Contractor utilized ADB materials and will pay for the ALCS modifications within the allowance included in the issued for construction documents. Documentation, meeting time and commissioning for the ALCS were also concluded and coordinated. **Add: $15,426.18**

**Item #2**

Decrease pay item L-109-3 Airfield Lighting Control & Monitoring System Modification: Update ALCMS/PLC by 15,426.18, from $20,000 to 4,573.82. **Deduct: ($15,426.18)**

*(The language above will be exactly what will appear on the actual Change Order under "Description of Change".)*

REASON FOR CHANGE:

**Item #1 and 2 - Allowance Reconciliation:** Pay Item L-109-3 Airfield Lighting Control & Monitoring System Modification: Update ALCMS/PLC is being adjusted to the amount shown on supporting documents for the ALCS Modification.

SOURCE OF FUNDS: Previously approved Federal Aviation Administration Funds, Florida Department of Transportation Grants & OEA Revenue Funds

Is above change within the intended scope of the original contract? Yes ☒ No ☐

EXPLAIN: Per specification L-109, see reason for change above

| | | |
|---|---|---|
| Previously Presented Bulletin(s): | N/A | (Copy Attached) |
| Previously Approved Field Change Order(s): | N/A | (Copy Attached) |

| | | |
|---|---|---|
| Contractor's Original RCO Submission | $ N/A | |
| GOAA/OAR Estimate | $ N/A | |
| (a) Change Contract Amount By | | **$ 0.00** |
| (b) Amount of Associated Additional A/E Fees | (Not for Approval / For Info. Only) | $ 0.00 |
| (c) Amount of Associated Additional OAR Fees | (Not for Approval / For Info. Only) | $ 0.00 |
| (d) Total Cost Impact of this Change (d = a + b + c) | | **$ 0.00** |

| | | |
|---|---|---|
| Is there any potential backcharge to the A/E? Yes ☐ No ☒ | Omissions | $ N/A |
| | Errors | $ N/A |

PREPARED BY: Brittany A. Davis, Ardmore Roderick PHONE: Ext 4112

*NOTE: All Agenda Items are to be submitted to **GOAA's Construction-Engineering-Financial (CEF) Consultant** (i.e., Anser Advisory, LLC). The deadline for the agenda items is **no later than 3:00 p.m. on Tuesdays, two weeks** preceding the intended Construction Committee meeting.*

| GOAA's CEF Consultant | Date Received: | Date Review Completed: | Initials of Reviewer: | Verification of Funding |
|---|---|---|---|---|
| ANSER ADVISORY | 5/21/2024 | 5/30/2024 | ZTG | |

**CC ITEM III-A 6/4/2024**

GREATER ORLANDO AVIATION AUTHORITY
*Innovation Connecting the World*

# CHANGE ORDER AGENDA
# FOR CONSTRUCTION COMMITTEE

| | | | |
|---|---|---|---|
| **CHANGE ORDER NO. 01** | **AMOUNT $(92,054.82)** | **Extension Of Time (Subst.):** | **0 Days** |
| | | **Extension Of Time (Final):** | **0 Days** |

| | | |
|---|---|---|
| CONTRACT NO. & DESCRIPTION: | E-280 West Airfield Electrical Upgrades | DATE: June 4, 2024 |
| CONTRACTOR: | H.L. Pruitt Corporation | |
| A/E: | AVCON, Inc. | |

DESCRIPTION OF CHANGE TO CONTRACT**:**

Item #1 Provide unit price and quantity adjustments to the following pay items:

a. Base contract, line item 6 **–** Increase pay item L-108-1 '*1/c L-824 Type C Unshielded #8 AWG 5 KV Stranded Coper Cable, Installed in Duct or Conduit'* by 19,010 LF at the contract unit price of $2.00 per LF from 57,000 LF to 76,010 LF. **Add $38,020.00**

b. Base contract, line item 12 **–** Pay item L-109-1 A*irfield Lighting Control System Modifications: Contractor System Modifications: Vendor Allowance*. Utilize allowance to pay for ADB Safegate material and labor. **Add $22,743.72**

- Allowance reduction - Reduce allowance by $22,743.72 from $35,000.00 to $12,256.28. **Deduct $(22,743.72)**
- Credit the unused balance of the allowance by $12,256.28 from $12,256.28 to $0.00 back to the contract. **Deduct $(12,256.28)**

**c.** Additive Alternate 1, Line Item 7 **–** Pay item L-109-1 *Airfield Lighting Control System Modifications Vendor Allowance.* Utilize allowance to pay for ADB Safegate material and labor. **Add $10,042.78**

- Allowance reduction - Reduce allowance by $10,042.78 from $35,000.00 to $24,957.22. **Deduct $(10,042.78)**
- Credit the unused balance of the allowance by $24,957.00 from $24,957.00 to $0.00 back to the contract. **Deduct $(24,957.22)**

d. Additive Alternate 1, line item 11 **–** Increase pay item L-109-5 *'Standby Power Generator'* by $7,977.72 from the Lump Sum price of $650,000.00 to the Lump Sum price of $657,977.72 per Engineers Supplemental Instruction (ESI) #01 Load Bank Modifications. **Add $7,977.72**

e. Additive Alternate 1, line item 12 **–** Change pay item name from L-109-3 to L109-6, no cost. **Add $0.00**

f. Additive Alternate 1, line item 12 **–** Pay item L-109-6 *RusselElectric Switchgear Modifications Allowance*. Provide materials for RussleElectric Switchgear per Contractors Quote dated May 15, 2024. **Add $76,829.85**

- Allowance reduction - Reduce allowance by $76,829.85 from $130,000.00 to $53,170.15. Remaining balance to be utilized during installation. **Deduct $(76,829.85)**

g. Additive Alternate 3, line item 6 - Decrease pay item L-108-1 '*1/c L-824 Type C Unshielded #8 AWG 5 KV Stranded Coper Cable, Installed in Duct or Conduit'* 8,726 LF at the contract unit price of $2.00 LF by from 65,000 LF to 56,274 LF. **Deduct $(17,452.00)**

**CC**
**ITEM III-B**
**6/4/2024**

h. Additive Alternate 3, line item 7 - Pay item L-109-1 *Airfield Lighting Control System modification: Vendor Allowance.* Utilize allowance to pay for ADB Safegate material and labor. **Add $9,013.20**

- Allowance reduction - Reduce allowance by $9,013.20 from $35,000.00 to $25,986.80. **Deduct $(9,013.20)**
- Credit the unused balance of the allowance by $25,986.61 from $25,986.61 to $0.00 back to the contract. **Deduct $(25,986.80)**

i. Additive Alternate 3, line item 12 – Decrease pay item L-110-2 '*One way 4" split duct'* by 50 LF at the contract unit price of $30.00 per LF from 50 LF to 0 LF. **Deduct $(1,500.00)**

j. Additive Alternate 3, line item 13 – Increase pay item L-125-1 *'L-852 C L Bidirectional Green LED Taxiway Centerline Light (NE) Centerline Light (NE)* by 3 EA at the contract unit price of $1,900.00 EA from 23 EA to 26 EA. **ADD $5,700.00**

k. Additive Alternate 3, Add new line item 17, pay item L-125-3 *'L-852T(L) Omnidirectional Blue or Red, LED Semiflush, Taxiway Edge Light (NE)'* by 3 EA at the contract unit price of $1,400.00 per ESI-01. **Add $4,200.00**

l. Additive Alternate 4, line item 5 – Decrease pay item L-109-10 *'2 Pack 3" 3-cell Fabric Inner-duct Maxcell Contingency'* by 1,320 LF at the contract unit price of $3.75 per LF from 5,000 LF to 3,680 LF. **Deduct ($4,950.00)**

m. Additive Alternate 4, line item 6 – Decrease pay item L-109-11 *FO1, 12 Strand, Single Mode, OSP Fiber Optic Cable* by 1,155 LF at the contract unit price of $7.50 per LF from 20,000 LF to 18,845 LF. **Deduct ($8,662.50)**

n. Additive Alternate 4, line item 8 – Pay item L-109-13 *F01 ADB Safegate Testing Allowance.* Utilize allowance to pay for ADB Safegate material and labor. **Add $15,293.39**

- Allowance reduction - Reduce allowance by $15,293.39 from $25,000.00 to $9,706.61. **Deduct $(15,293.39)**
- Credit the unused balance of the allowance by $9,706.61 from $9,706.61 to $0.00 back to the contract. **Deduct $(9,706.61)**

o. Additive Alternate 6, Line item 6 – Decrease pay item L-108-1 '1/c *L-824 Type C Unshielded #8 AWG 5 KV Stranded Coper Cable, Installed in Duct or Conduit'* by 7,518 LF at the contract unit price of $2.00 LF from 35,000 LF to 27,482 LF. **Deduct $(15,036.00)**

p. Additive Alternate 6, Line item 7 – Decrease pay item L-108-2 *1/C #2 AWG Solid Copper Counterpoise Cable, Installed over Duct or Conduit* by 40 LF at the contract unit price of $2.60 LF from 40 LF to 0 LF. **Deduct $(104.00)**

q. Additive Alternate 6, Line item 8 – Decrease pay item L-108-3 *¾" Diameter by 10' Long Copper Clad Steel Sectional Ground Rod* by 20 EA at the contract unit price of $150.00 EA from 20 EA to 0 EA. **Deduct $(3,000.00)**

r. Additive Alternate 6, Line item 9 – Pay item L-109-1 *Airfield Lighting Control System Modifications: Vendor Allowance.* Utilize allowance to pay for ADB Safegate material and labor. **Add $ $4,258.87**

- Allowance reduction - Reduce allowance by $4,258.87 from $35,000.00 to $30,741.13. **Deduct $ (4,258.87)**
- Credit the unused balance of the allowance by $30,741.13 from $30,741.87 to $0.00 back to the contract. **Deduct $(30,741.13)**

s. Additive Alternate 6, Line item 12 – Decrease pay item L-110-1 *One Way 2: Schedule 40 PVC Concrete Encased Duct* by 40 LF at the contract unit price of 25.00 per LF from 40 LF to 0 LF. **Deduct $(1,000.00)**

t. Additive Alternate 6, Line item 13 – Decrease pay item L-110-2 *One Way 4" Split Duct* by 50 LF at the contract unit price of $30.00 LF from 50 LF to 0 LF. **Deduct $(1,500.00)**

u. Additive Alternate 6, Line item 14 – Increase pay item L-125-3 *L-852T(L) Omnidirectional Blue or Red, LED Semiflush, Taxiway Edge Light (NE)* by 5 EA at the contract unit price of $1,400.00 EA from 3 EA to 8 EA. **Add $7,000.00**

v. Additive Alternate 6, Line item 15 – Decrease pay item L-125-6 *L-858(L) Sign- Single/Double Face, LED, Size 2-3 Module, Installed on New Pad* by 2 EA at the contract unit price $8,800.00 EA from 2 EA to 0 EA. **Deduct $(17,600.00)**

w. Additive Alternate 6, Line item 16 – Increase pay item *L-858(L) Sign- Single/Double Face, LED, Size 2-3 Module, Installed on Existing Pad* by 3 EA at the contract unit price of $6,500.00 EA from 6 EA to 9 EA. **Add $ 19,500.00**

*(The language above will be exactly what will appear on the actual Change Order under "Description of Change".)*

REASON FOR CHANGE:

**Owner Requested: Items # 1a, d, e, g, l, j, k, l, m, o, p, q, s, t, u, v, and w**, are unit price adjustments for overruns and under runs.

**Owner Requested: Item #1d** During submittal stage, it was requested by GOAA Electrical that the load bank not be mounted on the generator as designed but be mounted separate from the generator and on a pedestal for ease of maintenance. Cost includes added cost to move load bank to a pedestal of $24,657.00 and the credit of base bid of $17,405.00.

**Owner Requested: Item #1e**, a typo exists on the pay application

**Allowance Reduction: Items #1b, c, h, n, and r**, are allowance reductions and the unused balance of the allowances are being returned to the contract.

**Allowance Reduction: Item #1f**, is utilization of the allowance for Russel Electric gear, the remaining balance will be utilized for when the equipment is on site.

SOURCE OF FUNDS: Previously Approved Capital Expenditure Funds

Is above change within the intended scope of the original contract? Yes ☒ No ☐

EXPLAIN:

| | | |
|---|---|---|
| Previously Presented Bulletin(s): | NA | (Copy Attached) |
| Previously Approved Field Change Order(s): | NA | (Copy Attached) |

| | | |
|---|---|---|
| Contractor's Original RCO Submission | $ **(92,054.82)** | |
| GOAA/OAR Estimate | $ **(92,054.82)** | |
| (a) Change Contract Amount By | | **$ (92,054.82)** |
| (b) Amount of Associated Additional A/E Fees | (Not for Approval / For Info. Only) | $ 0.00 |
| (c) Amount of Associated Additional OAR Fees | (Not for Approval / For Info. Only) | $ 0.00 |
| (d) Total Cost Impact of this Change (d = a + b + c) | | **$ (92,054.82)** |

| | | |
|---|---|---|
| Is there any potential backcharge to the A/E? Yes ☐ No ☒ | Omissions | $ 0.00 |
| | Errors | $ 0.00 |

GREATER ORLANDO AVIATION AUTHORITY
*Innovation Connecting the World*

| PREPARED BY: Don Corthell, PSA Management, Inc | PHONE: X1535 |
|---|---|

*NOTE: All Agenda Items are to be submitted to **GOAA's Construction-Engineering-Financial (CEF) Consultant** (i.e., Anser Advisory, LLC). The deadline for the agenda items is **no later than 3:00 p.m. on Tuesdays, two weeks** preceding the intended Construction Committee meeting.*

| GOAA's CEF Consultant | Date Received: | Date Review Completed: | Initials of Reviewer: | Verification of Funding by CF |
|---|---|---|---|---|
| ANSER ADVISORY | 5/21/2024 | 5/29/2024 | ZTG | |

GREATER ORLANDO AVIATION AUTHORITY
*Innovation Connecting the World*

# CHANGE ORDER AGENDA
# FOR CONSTRUCTION COMMITTEE

| CHANGE ORDER NO. 02 | AMOUNT $26,565.92 | Extension Of Time (Subst.): 0 Days<br>Extension Of Time (Final): 0 Days |
|---|---|---|

| | | |
|---|---|---|
| CONTRACT NO. & DESCRIPTION: | E-281 Airside 4 PA System Upgrade | DATE: 06/04/24 |
| CONTRACTOR: | Quality Cable Contractors, Inc | |
| A/E: | C&S Engineers | |

DESCRIPTION OF CHANGE TO CONTRACT:

**Item #1:** Provide all labor, equipment, and materials to purchase and deliver the following uninterruptible power supply (UPS) equipment for incorporation into the E-281 project:
2 each APC - SRT5KRMXLT-5KTF UPS 5000VA 208V 120V 12 RCPT
**Add: $21,222.00**

**Item #2:** Provide all labor, equipment, and materials to install one (1) new 208 volt, 30 amp, 1 phase power circuit from emergency panel EXLRW11, located in room 01-3536 for new UPS.
**Add: $5,343.92**

*(The language above will be exactly what will appear on the actual Change Order under "Description of Change".)*

REASON FOR CHANGE:

**Item #1: Owner Request -** The process to purchase Owner furnished equipment is lengthy and cannot support the delivery of needed UPS equipment in time for project completion. In addition, the existing UPS in room 01-3536 is supporting both GOAA network switches and vendor (IED) PA system amplifiers, which is contrary to GOAA policy. GOAA IT requested that the new IED equipment is backed up by a separate UPS.

**Item #2: Owner Request –** GOAA IT requested that the new IED equipment in room 01-3536 is backed up by a separate UPS. This change is to provide a new emergency power circuit to support this UPS equipment.

-SOURCE OF FUNDS: Previously Approved Capital Expenditure Funds

Is above change within the intended scope of the original contract? Yes ☒ No ☐

EXPLAIN:

| | | |
|---|---|---|
| Previously Presented Bulletin(s): | N/A | (Copy Attached) |
| Previously Approved Field Change Order(s): | N/A | (Copy Attached) |

| | | |
|---|---|---|
| Contractor's Original RCO Submission | $ 53,506.00 | |
| GOAA/OAR Estimate | $ 24,542.04 | |
| (a) Change Contract Amount By | | **$ 26,565.92** |
| (b) Amount of Associated Additional A/E Fees | (Not for Approval / For Info. Only) | $ 0.00 |
| (c) Amount of Associated Additional OAR Fees | (Not for Approval / For Info. Only) | $ 0.00 |
| (d) Total Cost Impact of this Change (d = a + b + c) | | **$ 26,565.92** |

| | | |
|---|---|---|
| Is there any potential backcharge to the A/E? Yes ☐ No ☒ | Omissions | $ 0.00 |
| | Errors | $ 0.00 |

PREPARED BY: Jamie McGonagill, GCI PHONE: X6565

*NOTE: All Agenda Items are to be submitted to **GOAA's Construction-Engineering-Financial (CEF) Consultant** (i.e., Anser Advisory, LLC). The deadline for the agenda items is **no later than 3:00 p.m. on Tuesdays, two weeks** preceding the inte Construction Committee meeting.*

| GOAA's CEF Consultant | Date Received: | Date Review Completed: | Initials of Reviewer: | Verification of Funding |
|---|---|---|---|---|
| ANSER ADVISORY | 5/21/2024 | 5/30/2024 | ZTG | |

CC
ITEM III-C
6/4/2024

GREATER ORLANDO AVIATION AUTHORITY
*Innovation Connecting the World*

# CHANGE ORDER AGENDA
# FOR CONSTRUCTION COMMITTEE

| CHANGE ORDER NO. 01 | AMOUNT $160,700.00 | Extension Of Time (Subst.): 42 Days |
|---|---|---|
| | | Extension Of Time (Final): 0 Days |

| | | |
|---|---|---|
| CONTRACT NO. & DESCRIPTION: | H-00361 MCO JFB (Loop Rd.) Terminal B Entrance Reconfiguration (D/B) | DATE: 6/04/2024 |
| CONTRACTOR: | Middlesex Corporation | |
| A/E: | N/A | |

DESCRIPTION OF CHANGE TO CONTRACT:

**Item #01** Provide labor, material, equipment and supervision to incorporate the additional signage changes/ modifications to the existing Contract Documents.

**ADD $160,700.00**

**Item #02** Increase the Contract Time for Substantial Completion by 42 calendar, from 180 calendar days to 222 calendar days, associated with the additional work items.

**ADD: $0.00**

*(The language above will be exactly what will appear on the actual Change Order under "Description of Change".)*

REASON FOR CHANGE:

**Item #01-Owner Requested:** During the design build process the initial signage concept drawings for H-361 were submitted by Middlesex for review and approval However after thorough reviews with GOAA Planning /Wayfinding, Parking Services and Signage Consultant Artistic Identity, it was determined that additional sign modifications (Upgrades) would need to be incorporated with the construction documents for effectiveness. The changes applied include additional light fixtures, re-working overhead sign overlays and replacement of Terminal B Garage Entrance Sign and LEDs.

**Item #02 Owner Requested –** Additional time needed for fabrication and procurement of the new signage and light fixtures.

SOURCE OF FUNDS: Line of Credit to be reimbursed by General Airport Revenue Bonds (GARBs)

Is above change within the intended scope of the original contract? Yes ☒ No ☐

EXPLAIN:

| | | |
|---|---|---|
| Previously Presented Bulletin(s): | N/A | (Copy Attached) |
| Previously Approved Field Change Order(s): | N/A | (Copy Attached) |

| | | |
|---|---|---|
| Contractor's Original RCO Submission | $ 171,340.00 | |
| GOAA/OAR Estimate | $ 173,898.40 | |
| (a) Change Contract Amount By | | **$ 160,700.00** |
| (b) Amount of Associated Additional A/E Fees | (Not for Approval / For Info. Only) | $ 0.00 |
| (c) Amount of Associated Additional OAR Fees | (Not for Approval / For Info. Only) | $ 0.00 |
| (d) Total Cost Impact of this Change (d = a + b + c) | | **$ 160,700.00** |

| | | |
|---|---|---|
| Is there any potential backcharge to the A/E? Yes ☐ No ☒ | Omissions | $ |
| | Errors | $ |

**CC**
**ITEM III-D**
**6/4/2024**

GREATER ORLANDO AVIATION AUTHORITY
*Innovation Connecting the World*

| PREPARED BY: Brian Gainous | PHONE: Ext.3117 |
|---|---|

*NOTE: All Agenda Items are to be submitted to **GOAA's Construction-Engineering-Financial (CEF) Consultant** (i.e., Anser Advisory, LLC). The deadline for the agenda items is **no later than 3:00 p.m. on Tuesdays, two weeks** preceding the intended Construction Committee meeting.*

| GOAA's CEF Consultant | Date Received: | Date Review Completed: | Initials of Reviewer: | Verification of Funding by CF |
|---|---|---|---|---|
| ANSER ADVISORY | 5/21/2024 | 5/28/2024 | ZTG | Melvin Martinez |

GREATER ORLANDO AVIATION AUTHORITY
*Innovation Connecting the World*

# CHANGE ORDER AGENDA
# FOR CONSTRUCTION COMMITTEE

| | | | |
|---|---|---|---|
| **CHANGE ORDER NO. 01** | **AMOUNT $990.00** | **Extension Of Time (Subst.):** | **0 Days** |
| | | **Extension Of Time (Final):** | **0 Days** |

| | | |
|---|---|---|
| CONTRACT NO. & DESCRIPTION: | H-00377 Casa Verde Pedestrian Crosswalk | DATE: 06/04/2004 |
| CONTRACTOR: | The Middlesex Corporation | |
| A/E: | N/A | |

DESCRIPTION OF CHANGE TO CONTRACT:

**Item #1:** Provide labor and materials to install additional signs to notify drivers of speed hump ahead.
**Add: $990.00**

*(The language above will be exactly what will appear on the actual Change Order under "Description of Change".)*

REASON FOR CHANGE:

**Item #1: Owner Requested**: It was determined that due to the heavy traffic on Casa Verde Rd. and newly installed speed humps that a sign would be needed to warn drivers in each direction.

SOURCE OF FUNDS: Previously approved Operations and Maintenance Funds

Is above change within the intended scope of the original contract? Yes ☒ No ☐

EXPLAIN: Signage is part of the original base scope.

| | | |
|---|---|---|
| Previously Presented Bulletin(s): | N/A | (Copy Attached) |
| Previously Approved Field Change Order(s): | N/A | (Copy Attached) |

| | | | |
|---|---|---|---|
| Contractor's Original RCO Submission | $ 990.00 | | |
| GOAA/OAR Estimate | $ 960.00 | | |
| (a) Change Contract Amount By | | | **$ 990.00** |
| (b) Amount of Associated Additional A/E Fees | (Not for Approval / For Info. Only) | | $ 0.00 |
| (c) Amount of Associated Additional OAR Fees | (Not for Approval / For Info. Only) | | $ 0.00 |
| (d) Total Cost Impact of this Change (d = a + b + c) | | | **$ 990.00** |
| Is there any potential backcharge to the A/E? Yes ☐ No ☒ | | Omissions | $ 0.00 |
| | | Errors | $ 0.00 |
| PREPARED BY: Christina Taylor | | | PHONE: x4043 |

*NOTE: All Agenda Items are to be submitted to **GOAA's Construction-Engineering-Financial (CEF) Consultant** (i.e., Anser Advisory, LLC). The deadline for the agenda items is **no later than 3:00 p.m. on Tuesdays, two weeks** preceding the intended Construction Committee meeting.*

| GOAA's CEF Consultant | Date Received: | Date Review Completed: | Initials of Reviewer: | Verification of Funding by CF |
|---|---|---|---|---|
| ANSER ADVISORY | 05/21/2024 | 05/22/2024 | YR | Melvin Martinez |

**CC**
**ITEM III-E**
**6/4/2024**

Published By: Name of Preparer of CC Memo
Reviewed By:

GREATER ORLANDO AVIATION AUTHORITY
*Innovation Connecting the World*

**MEMORANDUM**

TO: Members of the Construction Committee

FROM: Tuan Nguyen, P.E., Assistant Vice President

DATE: June 4, 2024

**ITEM DESCRIPTION**

Request for Approval of an Amendment to Addendum # 01 to the Continuing Civil Engineering Services Agreement with Kimley-Horn and Associates, Inc. for additional topographic survey services for H-00362 Paving of Overflow Lots at South Park Place (D/B) at the Orlando International Airport.

**BACKGROUND**

Kimley-Horn and Associates, Inc. has had a Continuing Civil Engineering Services Agreement with the Aviation Authority since March 31, 2023.

**ISSUES**

Consultant's proposal, dated 5/28/2024, is to provide additional topographic survey for the referenced project. Refer to the attached proposal for more details.

If approved, services will be effective the date of Construction Committee approval.

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

☒ Experience ☒ Available Personnel ☒ Current Workload
☒ Expertise ☒ Equitable Distribution ☐ 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 previously approved Capital Expenditure Funds. Funding source verified by *Melvin Martinez* of Construction Finance on 05/29/24 as correct and available.

**CC**
**ITEM IV-A**
**6/4/2024**

**RECOMMENDED ACTION**

It is respectfully requested that the Construction Committee approve an Amendment to Addendum # 01 to the Continuing Civil Engineering Services Agreement with Kimley-Horn and Associates, Inc. for the services contained herein and the amount as shown below:

| | |
|---|---|
| Not to Exceed Fees | $8,847.00 |
| Lump Sum Fees | $0.00 |
| Not to Exceed Expenses | $0.00 |
| **TOTAL** | **$8,847.00** |
| AAC – Compliance Review Date | 5/28/2024 |
| AAC – Funding Eligibility Review Date | 5/28/2024 |

GREATER ORLANDO AVIATION AUTHORITY
*Innovation Connecting the World*

**MEMORANDUM**

TO: Members of the Construction Committee

FROM: Edelis Molina, Manager Small Business Programs

DATE: June 04, 2024

**ITEM DESCRIPTION**

Request for Approval of an Amendment to Addendum # 01 to the Continuing Civil Engineering Services Agreement with Kimley-Horn and Associates, Inc. for additional topographic survey services for H-00362 Paving of Overflow Lots at South Park Place (D/B), at the Orlando International Airport

**SMALL BUSINESS**

We have reviewed the qualifications of the subject contract's MWBE/LDB/VBE specifications and have determined that Kimley-Horn and Associates, Inc. proposes 100% MWBE participation on this amendment.

Published By: Nils Johnson
Reviewed By:

GREATER ORLANDO AVIATION AUTHORITY
*Innovation Connecting the World*

**MEMORANDUM**

TO: Members of the Construction Committee

FROM: Scott Shedek, Vice President of Construction

DATE: June 4, 2024

**ITEM DESCRIPTION**

Request for Recommendation to the Aviation Authority Board for the Award of V-01023 Airsides 2 and 4 COOP Ramps to Clancy & Theys Construction at Orlando International Airport

**BACKGROUND**

The above-referenced project is to provide all design, labor, equipment, and materials to build a permanent double-lane switchback ramp at the 4600 APM emergency exit stairwell at Airside4, and a permanent double-lane switchback ramp at the 4800 APM emergency exit stairwell at Airside 2 at the Orlando International Airport. Each switchback ramp shall be covered to include overhead lighting and black chain link fencing installed around the perimeter of the structure.

**ISSUES**

On May 21, 2024, bids were received as follows:

| | |
|---|---|
| Clancy & Theys Construction | $2,414,910.00 |
| The Collage Companies (Bid Withdrawn) | ~~$2,120,000.00~~ |
| Gomez Construction Company | $3,497,587.00 |
| H.W. Davis Construction, Inc. | $4,310,000.00 |
| McCree Design Builders, Inc. | $4,638,369.00 |
| | |
| Latest Reconciled Estimate (not including any allowances) | $2,064,388.26 |

Clancy & Theys Construction has verified that it prepared its bid in accordance with all bid documents and addenda and will be able to complete the project for the amount bid and within the scheduled established by the Aviation Authority.

**SMALL BUSINESS**

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

**ALTERNATIVES**

None.

**CC**
**ITEM IV-B**
**6/4/2024**

**FISCAL IMPACT**

Funding is from Line of Credit to be reimbursed by General Airport Revenue Bonds (GARBS). Funding source verified by Melvin Martinez of Construction Finance on 05 / 29 / 24 as correct and available.

**RECOMMENDED ACTION**

It is respectfully requested that the Construction Committee recommend to the Aviation Authority Board the award of the above-referenced project to Clancy & Theys Construction for the total bid amount of $2,414,910.00, which includes a Lump Sum amount of $2,214,910.00 and allowance(s) totaling the amount of $200,000.00, including Performance and Payment Bonds.

| | |
|---|---|
| Lump Sum | $2,214,910.00 |
| Allowance(s) (NTE) | $200,000.00 |
| **TOTAL** | **$2,414,910.00** |
| AAC – Compliance Review Date | ZTG 5/28/2024 |
| AAC – Funding Eligibility Review Date | 5/28/2024 |

GREATER ORLANDO AVIATION AUTHORITY
*Innovation Connecting the World*

**MEMORANDUM**

TO: Members of the Construction Committee

FROM: Edelis Molina, Manager Small Business Programs

DATE: June 04, 2024

**ITEM DESCRIPTION**

Request for Recommendation to the Aviation Authority Board for the Award of V-01023 Airsides 2 and 4 COOP Ramps to Clancy & Theys Construction Company, Orlando International Airport

**SMALL BUSINESS**

The Aviation Authority has established a combined 15% MWBE/LDB/VBE goal of total bid price for project V-01023, Airsides 2 and 4 COOP Ramps. The total bid price includes the contractor's bid amount and allowance. The Small Business Development Department has reviewed the bid from Clancy & Theys Construction Company and determined that Clancy & Theys Construction Company proposed 14.2% participation. During the bid review, it was noted that Clancy & Theys Construction Company's small business participation percentage was calculated based on the contractor's bid amount of $2,214,910. The total proposed small business participation of $342,000 would have constituted 15.4% of the contractor's bid amount, as the $200,000 utility relocation allowance was not taken into consideration. However, Clancy & Theys Construction Company expressed its commitment to exceeding the 15% goal on the project.

GREATER ORLANDO AVIATION AUTHORITY
*Innovation Connecting the World*

Published By: Don
Reviewed By: Kser

**CCM HANDOUT**
**6/4/2024**
**Item IV-C**
**Revised Full Item**

**MEMORANDUM**

TO: Members of the Construction Committee

FROM: Scott Shedek, VP of Construction

DATE: June 4, 2024

**ITEM DESCRIPTION**

Request for Recommendation of Approval of an Addendum to the Continuing Vertical Construction Services Agreement with Clancy & Theys Construction Company for the award of V-S00046 Terminal C Enhancements Headache Bars, at the Orlando International Airport

**BACKGROUND**

The above-referenced project is to provide new structural 'concussion' bars, the re-purposing of existing headache bars and, additional pavement markings at the Terminal C Airside tug passes, bag drop areas and PBB underpasses. The project Substantial Completion (SC) will be 150 calendar days with Final Completion (FC) of 60 calendar days with liquidated damages in the amount of $200.00 per day exceeding SC and $100.00 per day for FC.

**ISSUES**

On May 30, 2024, bids were received from the continuing contractors, as follows:

| **Contractor** | **Base Bid** | **Total Bid Price** |
|---|---|---|
| Clancy & Theys Construction Company | $278,185.00 | $278,185.00 |
| Gomez Construction Company | $357,784.00 | $357,784.00 |
| H.W. Davis Construction, Inc. | $386,596.00 | $386,596.00 |
| The Collage Companies | $644,100.00 | $644,100.00 |
| H.A. Contracting Corporation | Did not bid | NA |
| LEGO Construction Co. | Did not bid | NA |
| Mejia International Group Corporation | Did not bid | NA |
| T & G Corporation | Did not bid | NA |
| Johnson-Laux Construction, LLC | Did not bid | Provided a letter declining due to scheduling Conflicts |
| McCree Design Builders, Inc. | Did not bid | NA |
| Ovation Construction Company | Did not bid | NA |
| RUSH Facilities, LLC | Did not bid | NA |
| Votum Construction, LLC | Did not bid | NA |
| The Roderick Group, Inc. dba Ardmore Roderick | Did not bid | NA |
| **Latest Reconciled Estimate** | | $293,898.35 |

Clancy & Theys Construction Company has verified that it prepared its bid in accordance with all bid documents and addenda, and it will be able to complete the project for the amount bid and within the Aviation Authority's schedule.

**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 (GARBs). Funding source verified by Melvin Martinez of Construction Finance on 05 / 31 / 24 as correct and available.

**RECOMMENDED ACTION**

It is respectfully requested that the Construction Committee recommend to the Aviation Authority Board approval of an Addendum to the Continuing Vertical Construction Services Agreement with Clancy & Theys Construction Company for the award of the project contained herein and the total bid as shown below:

| | |
|---|---|
| Lump Sum | $278,185.00 |
| Unit Price (NTE) | $0.00 |
| **TOTAL** | **$278,185.00** |
| AAC – Compliance Review Date | ZTG 5/31/2024 |
| AAC – Funding Eligibility Review Date | 5/31/2024 |

GREATER ORLANDO AVIATION AUTHORITY
*Innovation Connecting the World*

**CCM HANDOUT**
**6/4/2024**
**Item IV-C**
**OSBD Memo**

**MEMORANDUM**

TO: Members of the Construction Committee

FROM: Edelis Molina, Manager Small Business Programs

DATE: June 04, 2024

**ITEM DESCRIPTION**

Request for Recommendation of Approval of an Addendum to the Continuing Vertical Construction Services Agreement with Clancy & Theys Construction Company for the award of V-S00046, Terminal C Enhancements Headache Bars, Orlando International Airport

**SMALL BUSINESS**

The Aviation Authority established a 12% combined Minority and Women Business Enterprise (MWBE)/Local Developing Business (LDB)/Veteran Business Enterprise (VBE) participation goal for this project. The Aviation Authority has reviewed the bid submitted by Clancy & Theys Construction Company and determined that Clancy & Theys Construction Company proposes 16.2% participation.

**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 Recommendation of Approval of an Addendum to the Continuing Vertical Construction Services Agreement with Clancy & Theys Construction Company for the award of V-S00046, Terminal C Enhancements Headache Bars, Orlando International Airport**

**1. Construction Information:**

**TOTAL:** **$278,185.00**

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

| | | | |
|---|---|---|---|
| Asian Pacific American | - | Actual Result | 0.0% |
| Asian Subcontinent American | - | Actual Result | 0.0% |
| Black American | - | Actual Result | 0.0% |
| Caucasian Female American | 15,000.00 | Actual Result | 5.4% |
| Hispanic American | - | Actual Result | 0.0% |
| Native American | 30,000.00 | Actual Result | 10.8% |
| Other | | Actual Result | 0.0% |
| **Total MWBE Participation** | **45,000.00** | **Actual Result** | **16.2%** |

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

Name: **Clancy & Theys Construction Company**
Address: **1401 Beulah Road, Suite 124**
City, State, Zip: **Winter Garden, FL 34787**
Telephone: **(407) 578-1449**

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

Name: **Please see attached**
Address:
City, State, Zip:
Telephone:

**3.c. *Identity:**
**Work Item(s):**
**Amount of Subcontract**
**Percent of Prime Contract (%):**

**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 | |
| **Total MWBE Participation** | **-** | **Actual Result** | |

**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)**

**MWBE Subcontractor/Subconsultant Certification**

| | |
|---|---|
| **Project Name & Number:** | **Request for Recommendation of Approval of an Addendum to the Continuing Vertical Construction Services Agreement with Clancy & Theys Construction Company for the award of V-S00046, Terminal C Enhancements Headache Bars, Orlando International Airport** |
| **Prime Firm:** | **Clancy & Theys Construction Company** |
| **TOTAL:** | **$278,185.00** |

| | | | |
|---|---|---|---|
| **Company Name** | **First American Steel Erectors Corp.** | | **Percopo Coatings Company, LLC** |
| **Address** | 194 S 4th St | | 1608 Cherrywood Lane |
| **City, State, Zip** | Lake Mary, FL 32746 | | Longwood , FL 32750, US |
| **Phone** | (407) 687-1528 | | (407) 331-3805 |
| **Identity** | Native American | | Caucasian Female American |
| **Work Item** | Steel Erection | | Pain and Fireproofing |
| **Amount of Subcontract** | $30,000.00 | | 15,000.00 |
| **Percentage** | 10.8% | | 5.4% |
| | | | |
| **Company Name** | | | |
| **Address** | | | |
| **City, State, Zip** | | | |
| **Phone** | | | |
| **Identity** | | | |
| **Work Item** | | | |
| **Amount of Subcontract** | | | |
| **Percentage** | | | |
| | | | |
| **Company Name** | | | |
| **Address** | | | |
| **City, State, Zip** | | | |
| **Phone** | | | |
| **Identity** | | | |
| **Work Item** | | | |
| **Amount of Subcontract** | | | |
| **Percentage** | | | |
| | | | |
| **Company Name** | | | |
| **Address** | | | |
| **City, State, Zip** | | | |
| **Phone** | | | |
| **Identity** | | | |
| **Work Item** | | | |
| **Amount of Subcontract** | | | |
| **Percentage** | | | |
| | | | |
| | **$45,000.00** | **16.2%** | |
| | **$278,185.00** | | |

***SENT VIA EMAIL ONLY***

May 31, 2024

Kenia Merck, AIA, NCARB, ksenia.merck@goaa.org
Senior Program Director
Greater Orlando Aviation Authority
11312 Terminal C Service Road
Orlando International Airport
Orlando, FL 32824

Re: Orlando International Airport
V-S00046, Terminal C BHS Headache Bars
Recommendation of Award

C&S File: L94.037.001

Dear Ms. Merck:

Four bids for the above referenced project were received on or prior to May 30, 2024. The bids were tabulated by GOAA. The low bidder is as follows:

| CONTRACTOR | BID AMOUNT |
|---|---|
| **Clancy & Theys Construction Company** | Total: $278,185.00 |

Based on our review of information submitted and pending GOAA Legal and Small Business Administration review, we recommend award of the Contract in the amount of $278,185.00 to Clancy & Theys Construction Company in accordance with the conditions of award stipulated in their bid.

Please contact us should you disagree with our recommendation and decide not to award to The Clancy & Theys. We will be happy to discuss your options within the Contract Documents.

If you have any questions or need additional information, please do not hesitate to contact me.

Very truly yours,

C&S ENGINEERS, INC.

Brandon Warner, P.E., bwarner@cscos.com
Project Engineer

Date: May 30, 2024 Time: 2:00 p.m. **Bid Form (Continuing)**

Project No.: V-S00046 Project Name: TERMINAL C BHS HEADACHE BARS

| Bidding Contractors | Addendum No. 1 (Issued 5/17/24) | Addendum No. 2 (Issued 5/20/24) | Addendum No. 3 (Issued 5/24/24) | MWBE Exhibit A (00 41 13.13) | LDB/ VBE Exhibit B (00 41 13.14) | Good-Faith Effort MWBE, LDB or VBE - Optional at Bid DBE - Required | Total Bid Price |
|---|---|---|---|---|---|---|---|
| Clancy & Theys Construction Co. | ✓ | ✓ | ✓ | ✓ | ✓ | | $ 278,185.00 |
| Gomez Construction Company | ✓ | ✓ | ✓ | ✓ | ✓ | | $ 357,784.00 |
| H W Davis Construction, Inc. | ✓ | ✓ | ✓ | ✓ | ✓ | | $ 386,596.00 |
| The Collage Companies | ✓ | ✓ | ✓ | ✓ | ✓ | | $ 644,100.00 |
| | | | | | | | |
| | | | | | | | |
| ***Designer's Estimate:*** | | | | | | | **$ 293,898.35** |

GOAA Sr. Project Manager: May 30, 2024

Don Cornell, PSA Management on behalf of G.O.A.A.

c: **HARD COPY**

Patrick Caiazzo (All Original Bids, Bid Tab & 1 Copy of Apparent Low Bid)

**VIA E-MAIL (PDF of Bid Tab & All Bids)**

Max Marble / Scott Shedek / Torie Brooks / Christina Taylor

Rob Furr / Tuan Nguyen

Debbie McKeown / Tara Ciaglia / Danielle Plummer / Tammy Dobbyn
Iranetta Dennis / Travaris McCurdy / Edelis Molina / Destiny Beckles
GOAA Senior Project Manager (SPM)
Karen Ryan, Legal Counsel (Nelson Mullins Broad & Cassel)
A/E and OAR
Project Controls: Jennifer Seyfried, Winston Stapleton & Jazmin Stevens
Christina Richards & Elecia Mitchell

NOTE: If PDF too large to e-mail, then e-mail bid tab only, and hard copy of all bids to GOAA SPM, Legal Counsel, A/E,

**GREATER ORLANDO AVIATION AUTHORITY**
Orlando International Airport
One Airport Boulevard
Orlando, Florida 32827-4399
(407) 825-2001

# MEETING MINUTES

TO: Meeting Attendees

FROM: Don Corthell – Sr. Project Manager – PSA Management on Behalf of G.O.A.A.

DATE: May 30, 2024

MEETING: Subject: V-S00024 Terminal C BHS Headache Bars
Orlando International Airport
**BID OPENING**

Location: Greater Orlando Aviation Authority
Orlando International Airport
Construction Conference Room
**11344 Terminal C Service Road**
Orlando, FL 32824

Date: Thursday, May 30, 2024

Time: 2:00 p.m.

Meeting Attendance: Attendance List attached

Mr. Corthell opened the meeting at 2:05 p.m. and stated the time period to offer bids to the Greater Orlando Aviation Authority for the above referenced bid package had now closed. Mr. Corthell introduced Torie Brooks Assistant V.P. of Construction, Ksenia Merck with K Merck & Associates, Inc. (Program Director), Rebecca McKeown with PSA Management and Kit Chamberlain as GOAA's Recording Secretary.

Mr. Corthell stated that the Aviation Authority, as Owner, reserves the right to waive any informalities, to reject any or all bids, or to re-advertise for bids. Award, if made, will be to the responsible and qualified bidder whose bid is responsive to the invitation and is most advantageous to the Owner, price and other factors considered, as specified in the Invitation to Bid. The reading of a bid and the preliminary review by legal staff should not be construed as a final determination that a bid is legally responsive to the invitation.

He then announced the name of each bidder as the bid was opened, conducted a preliminary examination of the bid documents, and read aloud the amount of the base bid, including unit

prices and alternates, where appropriate, and total bid price. Please refer to the attached Bid Tabulation Form for the results of the submitted bids.

Mr. Corthell informed the attendees that communication from now to the time of award will be through the Aviation Authority's Senior Project Manager - Engineering or as directed. This will pertain to the status of award of the project, necessary questions or clarifications, or any other types of communications. He also stated it is anticipated this project will go to the Aviation Authority's Construction Committee for recommendation to award on **June 4, 2024**, and approval to award at the Aviation Authority's Board Meeting on **June 19, 2024**.

All requests for bid results should be submitted through the Aviation's Authority's website at: http://orlandoairports.net/publicrecords.

He opened the floor for any questions. As there were no questions, Mr. Corthell confirmed that all bids timely submitted had been opened and read at this public meeting in the offices of the Aviation Authority, Orlando, Florida, on May 30, 2024, and declared the proceedings closed at 2:14 p.m.

Attachment
DC:kc

c; Attendees
Max Marble
Scott Shedek
Debbie McKeown
Tara Ciaglia
Tammy Dobbyn
Danielle Plummer
Patrick Caiazzo
Iranetta Dennis / Edelis Molina
Legal Counsel
Project File

# MEETING ATTENDANCE

**PROJECT:** V-S00046 TERMINAL C BHS HEADACHE BARS **PURPOSE:** BID OPENING MEETING

**DATE:** MAY 30, 2024 **LOCATION:** CONF. ROOM ALPHA-BRAVO / STC COMPLEX **TIME:** 2:00 PM

| NAME | ORGANIZATION | CERTIFIED | Y/N | Phone/ Fax/ E-mail | |
|---|---|---|---|---|---|
| DON CORTHELL ✓ | PSA MANAGEMENT on behalf of G.O.A.A. | DBE | | Phone | 407-492-6319 |
| | | MWBE | | Fax | |
| | | LDB | | E-Mail | dcorthell@psaonline.com |
| KIT CHAMBERLAIN | G.O.A.A. | DBE | | Phone | 407.825.2431 |
| | | MWBE | | Fax | |
| | | LDB | | E-Mail | katherine.chamberlain@goaa.org |
| JAZMIN STEVENS | G.O.A.A. | DBE | | Phone | 407.825.4070 |
| | | MWBE | | Fax | |
| | | LDB | | E-Mail | jazmin.stevens@goaa.org |
| WINSTON STAPLETON | Robert Half on behalf of G.O.A.A. | DBE | | Phone | 407.825.3753 |
| | | MWBE | | Fax | |
| | | LDB | | E-Mail | winston.stapleton@goaa.org |
| REBECCA McKEOWN ✓ | PSA MANAGEMENT on behalf of G.O.A.A. | DBE | | Phone | 407.825.1534 |
| | | MWBE | | Fax | |
| | | LDB | | E-Mail | rmckeown@psaonline.com |
| Jim Beusse | COLLAGE | DBE | | Phone | 407-921-0480 |
| | | MWBE | | Fax | |
| | | LDB | | E-Mail | Jbeusse@collage-usa.com |
| JOHN GLOR | HW DAVIS | DBE | | Phone | 407-310-5737 |
| | | MWBE | | Fax | |
| | | LDB | | E-Mail | JGLOR@HWDAVIS.COM |
| Dawn Moss | Gomez | DBE | | Phone | 407-509-3548 |
| | | MWBE | | Fax | |
| | | LDB | | E-Mail | dmoss@gomezconstruction.com |

# MEETING ATTENDANCE

**PROJECT:** V-S00046 TERMINAL C BHS HEADACHE BARS **PURPOSE:** BID OPENING MEETING

**DATE:** MAY 30, 2024 **LOCATION:** CONF. ROOM ALPHA-BRAVO / STC COMPLEX **TIME:** 2:00 PM

| NAME | ORGANIZATION | CERTIFIED | Y/N | Phone/ Fax/ E-mail | |
|---|---|---|---|---|---|
| Kevin Harvey | Clancy & Theys | DBE | | Phone | (407) 676-2529 |
| | | MWBE | | Fax | |
| | | LDB | | E-Mail | Kevinharvey@clancytheys.com |
| Torie Brooks | GOAA | DBE | | Phone | 407-825-1203 |
| | | MWBE | | Fax | |
| | | LDB | | E-Mail | torie.brooks@goaa.org |
| KSENIA MERCK | K merck ASSOC | DBE | | Phone | 407. 340. 3904 |
| | | MWBE | | Fax | |
| | | LDB | | E-Mail | Ksenia.merck@goaa.org |
| | | DBE | | Phone | |
| | | MWBE | | Fax | |
| | | LDB | | E-Mail | |
| | | DBE | | Phone | |
| | | MWBE | | Fax | |
| | | LDB | | E-Mail | |
| | | DBE | | Phone | |
| | | MWBE | | Fax | |
| | | LDB | | E-Mail | |
| | | DBE | | Phone | |
| | | MWBE | | Fax | |
| | | LDB | | E-Mail | |
| | | DBE | | Phone | |
| | | MWBE | | Fax | |
| | | LDB | | E-Mail | |

# RECEIPT LOG
## Project #: V-S00046
## Project Name: Terminal C BHS Headache Bars

Date: May 30, 2024

| | FIRM | PRINT NAME OF PERSON DROPPING OFF BID | VERIFY TIME OF RECEIPT | INITIALS (GOAA employee date stamping) |
|---|---|---|---|---|
| 1 | Clancy + Theys | Kevin Harvey | 11:50 # 5/29/24 | KH |
| 2 | ~~Peter A~~ Gomez Const. | Peter Alvarez | 11:04 Am | JAZ |
| 3 | COLLAGE | JIM BEUSSE | 11:59 Am | JAZ |
| 4 | HW DAVIS | JOHN GLOR | 1:34 pm | JAZ |
| 5 | | | | |
| 6 | | | | |
| 7 | | | | |
| 8 | | | | |
| 9 | | | | |
| 10 | | | | |

SECTION 00 41 13 - BIDFORM

ORIGINAL

**BID**
**FOR THE GREATER ORLANDO AVIATION AUTHORITY**

Submitted By: Gomez Construction Company
(Bidder's Name)

Date: 5/16/24

The undersigned Bidder, and under the provisions of its existing Continuing Agreement proposes to perform the work covered by the Bid Documents for the project, hereby certifies the following: (1) it has accurately identified all persons required by the applicable signature block; (2) this Bid is fair, in all respects, and made in good faith, without collusion or fraud; (3) no officer, employee or agent of the Authority and no spouse or child of an officer or employee of the Authority, has, or will have during the performance of the Contract, any material interest in the business of the Bidder, and (4) Bidder has no knowledge of any potential conflict of interest.

The Bidder further represents that it has examined the site of the Work and informed itself fully in regard to all conditions pertaining to the place where the Work is to be done, including security requirements; that it has examined the plans and specifications for the Work and other Bid Documents relative thereto and has read all of the Addenda furnished prior to the opening of the Bids, as acknowledged below; and that it has otherwise fully informed itself regarding the nature, extent, scope and details of the Work to be performed, including the conditions to be encountered.

If provided with a Notice of Intent to Award the Contract by the Owner, the Bidder shall execute and deliver to the Owner all of the documents required by the Bid Documents, including but not limited to, the Addendum to the Agreement and the Performance and Payment Bonds in the form contained in the Bid Documents, furnish the required evidence of the specified insurance coverages, furnish all necessary permits, licenses, materials, equipment, machinery, maintenance, tools, apparatus, means of transportation and labor necessary to complete the Work provided for in the Bid Documents for "V-S00046 TERMINAL C BHS HEADACHE BARS, Orlando INTERNATIONAL Airport," Orlando, Florida.

Bids may be rejected if they contain any qualifications, exceptions, objections or any modification whatsoever to the Bid Documents that have not been authorized by an Addendum.

The Bidder shall perform the Work specified herein within the time limits set forth in the Instructions to Bidders, which time limits the Bidder acknowledges as reasonable.

Bidder is aware that if the Bidder fails to complete the Work within the scheduled time as may be adjusted by Contract Modifications, the Bidder and its surety shall be liable for the amount of Liquidated Damages identified in the Instructions to Bidders.

Acknowledgment is hereby made of the following Addenda (identified by number) received since issuance of the Plans and Specifications:

| ADDENDA | DATE |
|---|---|
| #1 | 5/17/24 |
| #2 | 5/20/24 |
| #3 | 5/24/24 |
| | |
| | |

| ADDENDA | DATE |
|---|---|
| | |
| | |
| | |
| | |
| | |

**MWBE/LDB/VBE PROGRAM ACKNOWLEDGEMENT**

By submitting a Bid on this Project, Bidder represents that it has reviewed and familiarized itself with the Owner's Minority and Woman Business Enterprise Policy (MWBE) and the Local Developing-Business / Veteran Business Enterprise Program Policy (LDB/VBE). **See the Invitation to Bid and Instructions to Bidders for the MWBE Participation Goal, the LDB/VBE Participation Goal.**

**SCRUTINIZED COMPANY CERTIFICATION**

In the event this contract exceeds One Million Dollars, ($1,000,000.00), the Bidder hereby certifies that it is not on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List as defined in Florida Statutes § 287.135.

**TEXTING WHEN DRIVING**

In accordance with Executive Order 13513, "Federal Leadership on Reducing Text Messaging While Driving" (10/1/2009) and DOT Order 3902.10, "Text Messaging While Driving" (12/30/2009), FAA encourages recipients of Federal grant funds to adopt and enforce workplace safety policies to decrease crashes caused by distracted drivers including policies to ban text messaging while driving when performing any work for, or on behalf of, the Federal government, including work relating to a grant or subgrant.

The Contractor must promote and conduct workplace safety initiatives for employees and other work personnel in a manner commensurate with the size of the business, such as:

a. Establishment of new rules and programs or re-evaluation of existing programs to prohibit text messaging while driving; and
b. Education, awareness, and other outreach to employees about the safety risks associated with texting while driving.

The Contractor must insert this "Texting When Driving" language in each third party subcontract involved on this project.

**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.

**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.

**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.

## BID

FOR ALL WORK REQUIRED IN ACCORDANCE WITH THE APPLICABLE DRAWINGS, SPECIFICATIONS AND OTHER BID DOCUMENTS, INCLUDING ALL COSTS RELATED TO THE WORK, AND ANY REQUIRED PERMITS, TAXES, BONDS AND INSURANCE, THE UNDERSIGNED SUBMITS:

## BID SCHEDULE

| Pay Item No | Description | Unit | Quantity | Total |
|---|---|---|---|---|
| 1 | MOBILIZATION (MOBILIZATION CANNOT EXCEED 15% OF TOTAL BID) | LS | 1 | 43,383.00 |
| 2 | GENERAL CONDITIONS/GENERAL REQUIREMENTS | LS | 1 | 41,950.00 |
| 3 | CONCUSSION BARS (TO INCLUDE STEEL AND SIGNAGE), REINFORCED CONCRETE COLUMN BASES (12 EA), DEMOLITION OF THREE (3EA) BOLLARDS | EA | 6 | 74,600 (total) |
| 4 | CLEARANCE BARS AT BAG DROP WEST WING LOCATIONS (TO INCLUDE SIGNAGE) DETAIL E6/S-2.0.1 | EA | 16 | 105,600 (total) |
| 5 | CLEARANCE BARS AT BAG DROP NORTH WING LOCATIONS (TO INCLUDE SIGNAGE) DETAIL E4/S-2.0.1 | EA | 6 | 39,600 (total) |
| 6 | PAINT – PAVEMENT MARKINGS, COLUMN BASES, AND STEEL | LS | 1 | 28,652.00 |
| 7 | CAUTION STICKERS/HEIGHT MARKERS-TAPE | LS | 1 | 14,000.00 |
| 8 | FIRE PROOFING REPAIRS AT CONNECTIONS | LS | 1 | 10,000.00 |

**TOTAL BID PRICE:** $ 357,784.00

Three Hundred Fifty Seven Thousand Seven Hundred Eighty four **Dollars**

(Bidder's Signature) Orlando Gomez

President
(Bidder's Title)

5/16/24
(Date)

palvarez@gomezconstruction.com
(Email)

***(If Bidder is a corporation, complete this signature block)***
Fill in the name of the corporation, followed by the signature of the officer signing on behalf of the corporation, name and officer's title and Secretary attestation.

The below Corporation is organized and existing under the laws of the State of Florida, authorized by law to make this bid and perform all work and furnish materials and equipment required under the Contract Documents, and is authorized to do business in the State of Florida.

Federal ID # 59-1524446

Gomez Construction Company
(Name of Corporation)

Phone: 407-628-4353

By: _____
(Signature of Corporate Officer)

Fax: 407-645-2499

Name: Orlando Gomez
(Please print legibly or type)

Date: 5/14/24

Title: President

Address: 750 Jackson Ave, Winter Park, FL. 32789

(Affix Corporate Seal)

Attest: _____
Selma Gomez (Secretary)

The full name, address and title of every Officer of the Corporation (including the President, Vice President, Secretary, and Treasurer) is as follows (attach additional pages if necessary):

| Name | Address | Title |
|---|---|---|
| Orlando Gomez | 7100 SW 44 Street, Miami FL. 33155 | President |
| Selma Gomez | 7100 SW 44 Street, Miami FL. 33155 | Secretary |
| Juan C Gomez | 7100 SW 44 Street, Miami FL. 33155 | Treasurer |
| | | |
| | | |

END OF SECTION 00 41 13

SECTION 00 41 13.13 - EXHIBIT A

Bidder: Gomez Construction Company

**SCHEDULE OF MWBE SUBCONTRACTOR PARTICIPATION OF TOTAL BID PRICE**

| | "A" | "B" | "C" | "D" | "E" |
|---|---|---|---|---|---|
| | NAME OF CERTIFIED MWBE FIRM, MANUFACTURER, VENDOR/SUPPLIER | ADDRESS AND PHONE NUMBER | SCOPE OF WORK | ESTIMATED SUBCONTRACT AMOUNT ($)* | VENDOR/SUPPLIER SUBCONTRACT AMOUNT ($)** |
| 1 | AC Signs LLC | 11100 Astronaut Blvd Orlando, FL 32837 407-857-5564 | Signage FFI | 88,800 | — |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | |
| | | | TOTALS | $88,800.00 | |
| | Example Firm, Manufacturer, | | | $100 | |
| | Example Vendor/Supplier | | | $60 | $100 |

*"D" Show MWBE Bid Values: The Bid value in this column for Vendor/Supplier Subcontracts is shown as 60% of column "E" 100% value.
** "E" Show MWBE Vendor/Supplier Values: Full Subcontractor Bid Amount

***The undersigned will enter into a formal agreement with the above MWBE subcontractors for work listed in the schedule conditioned upon execution of a contract with the Owner.***

**By:** _____

Orlando Gomez

SECTION 00 41 13.14 - EXHIBIT B

Bidder: Gomez Construction Company

**SCHEDULE OF LDB/VBE SUBCONTRACTOR PARTICIPATION OF TOTAL BID PRICE**

| | "A" | "B" | "C" | "D" | "E" |
|---|---|---|---|---|---|
| | NAME OF CERTIFIED LDB/VBE FIRM, MANUFACTURER, VENDOR/SUPPLIER | ADDRESS AND PHONE NUMBER | SCOPE OF WORK | ESTIMATED SUBCONTRACT AMOUNT ($)* | VENDOR/SUPPLIER SUBCONTRACT AMOUNT ($)** |
| 1 | N/A | | | | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | |
| | | | TOTALS | | |
| | Example Firm, Manufacturer, | | | $100 | |
| | Example Vendor/Supplier | | | $60 | $100 |

*"D" Show LDB/VBE Bid Values: The Bid value in this column for Vendor/Supplier Subcontracts is shown as 60% of column "E" 100% value.
** "E" Show LDB/VBE Vendor/Supplier Values: Full Subcontractor Bid Amount

***The undersigned will enter into a formal agreement with the above LDB/VBE subcontractors for work listed in the schedule conditioned upon execution of a contract with the Owner.***

**By:** _____

Orlando Gomez

SECTION 00 41 13 - BIDFORM

**BID**
**FOR THE GREATER ORLANDO AVIATION AUTHORITY**

Submitted By: Jeffrey J. Rife - H W Davis Construction, Inc.
(Bidder's Name)

Date: 05-30-24

The undersigned Bidder, and under the provisions of its existing Continuing Agreement proposes to perform the work covered by the Bid Documents for the project, hereby certifies the following: (1) it has accurately identified all persons required by the applicable signature block; (2) this Bid is fair, in all respects, and made in good faith, without collusion or fraud; (3) no officer, employee or agent of the Authority and no spouse or child of an officer or employee of the Authority, has, or will have during the performance of the Contract, any material interest in the business of the Bidder, and (4) Bidder has no knowledge of any potential conflict of interest.

The Bidder further represents that it has examined the site of the Work and informed itself fully in regard to all conditions pertaining to the place where the Work is to be done, including security requirements; that it has examined the plans and specifications for the Work and other Bid Documents relative thereto and has read all of the Addenda furnished prior to the opening of the Bids, as acknowledged below; and that it has otherwise fully informed itself regarding the nature, extent, scope and details of the Work to be performed, including the conditions to be encountered.

If provided with a Notice of Intent to Award the Contract by the Owner, the Bidder shall execute and deliver to the Owner all of the documents required by the Bid Documents, including but not limited to, the Addendum to the Agreement and the Performance and Payment Bonds in the form contained in the Bid Documents, furnish the required evidence of the specified insurance coverages, furnish all necessary permits, licenses, materials, equipment, machinery, maintenance, tools, apparatus, means of transportation and labor necessary to complete the Work provided for in the Bid Documents for "V-S00046 TERMINAL C BHS HEADACHE BARS, Orlando INTERNATIONAL Airport," Orlando, Florida.

Bids may be rejected if they contain any qualifications, exceptions, objections or any modification whatsoever to the Bid Documents that have not been authorized by an Addendum.

The Bidder shall perform the Work specified herein within the time limits set forth in the Instructions to Bidders, which time limits the Bidder acknowledges as reasonable.

Bidder is aware that if the Bidder fails to complete the Work within the scheduled time as may be adjusted by Contract Modifications, the Bidder and its surety shall be liable for the amount of Liquidated Damages identified in the Instructions to Bidders.

Acknowledgment is hereby made of the following Addenda (identified by number) received since issuance of the Plans and Specifications:

| ADDENDA | DATE | ADDENDA | DATE |
|---|---|---|---|
| Addendum 01 | 05-17-24 | | |
| Addendum 02 | 05-20-24 | | |
| Addendum 03 | 05-24-24 | | |
| | | | |

## MWBE/LDB/VBE PROGRAM ACKNOWLEDGEMENT

By submitting a Bid on this Project, Bidder represents that it has reviewed and familiarized itself with the Owner's Minority and Woman Business Enterprise Policy (MWBE) and the Local Developing Business / Veteran Business Enterprise Program Policy (LDB/VBE). **See the Invitation to Bid and Instructions to Bidders for the MWBE Participation Goal, the LDB/VBE Participation Goal.**

## SCRUTINIZED COMPANY CERTIFICATION

In the event this contract exceeds One Million Dollars, ($1,000,000.00), the Bidder hereby certifies that it is not on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List as defined in Florida Statutes § 287.135.

## TEXTING WHEN DRIVING

In accordance with Executive Order 13513, "Federal Leadership on Reducing Text Messaging While Driving" (10/1/2009) and DOT Order 3902.10, "Text Messaging While Driving" (12/30/2009), FAA encourages recipients of Federal grant funds to adopt and enforce workplace safety policies to decrease crashes caused by distracted drivers including policies to ban text messaging while driving when performing any work for, or on behalf of, the Federal government, including work relating to a grant or subgrant.

The Contractor must promote and conduct workplace safety initiatives for employees and other work personnel in a manner commensurate with the size of the business, such as:

a. Establishment of new rules and programs or re-evaluation of existing programs to prohibit text messaging while driving; and
b. Education, awareness, and other outreach to employees about the safety risks associated with texting while driving.

The Contractor must insert this "Texting When Driving" language in each third party subcontract involved on this project.

## 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.

**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.

**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.

## BID

FOR ALL WORK REQUIRED IN ACCORDANCE WITH THE APPLICABLE DRAWINGS, SPECIFICATIONS AND OTHER BID DOCUMENTS, INCLUDING ALL COSTS RELATED TO THE WORK, AND ANY REQUIRED PERMITS, TAXES, BONDS AND INSURANCE, THE UNDERSIGNED SUBMITS:

### BID SCHEDULE

| Pay Item No | Description | Unit | Quantity | Total |
|---|---|---|---|---|
| 1 | MOBILIZATION (MOBILIZATION CANNOT EXCEED 15% OF TOTAL BID) | LS | 1 | $1,665 |
| 2 | GENERAL CONDITIONS/GENERAL REQUIREMENTS | LS | 1 | $92,920 |
| 3 | CONCUSSION BARS (TO INCLUDE STEEL AND SIGNAGE), REINFORCED CONCRETE COLUMN BASES (12 EA), DEMOLITION OF THREE (3EA) BOLLARDS | EA | 6 | $118,449 |
| 4 | CLEARANCE BARS AT BAG DROP WEST WING LOCATIONS (TO INCLUDE SIGNAGE) DETAIL E6/S-2.0.1 | EA | 16 | $80,801 |
| 5 | CLEARANCE BARS AT BAG DROP NORTH WING LOCATIONS (TO INCLUDE SIGNAGE) DETAIL E4/S-2.0.1 | EA | 6 | $53,386 |
| 6 | PAINT – PAVEMENT MARKINGS, COLUMN BASES, AND STEEL | LS | 1 | $27,748 |
| 7 | CAUTION STICKERS/HEIGHT MARKERS-TAPE | LS | 1 | $7,281 |
| 8 | FIRE PROOFING REPAIRS AT CONNECTIONS | LS | 1 | $4,347 |

**TOTAL BID PRICE:** $ 386,596

Three Hundred Eighty-Six Thousand Five Hundred Ninety-Six **Dollars**

(Bidder's Signature)

President

(Bidder's Title)

05-30-24
(Date)

Jrife@hwdavis.com
(Email)

***(If Bidder is a corporation, complete this signature block)***
Fill in the name of the corporation, followed by the signature of the officer signing on behalf of the corporation, name and officer's title and Secretary attestation.

The below Corporation is organized and existing under the laws of the State of Florida, authorized by law to make this bid and perform all work and furnish materials and equipment required under the Contract Documents, and is authorized to do business in the State of Florida.

Federal ID # 59-2606939

H W Davis Construction, Inc.
(Name of Corporation)

Phone: 407-849-1212

By: _____
(Signature of Corporate Officer)

Fax: 407-839-4068

Name: Tanner A. Davis
(Please print legibly or type)

Date: 05-30-24

Title: Vice President

Address: 1212 29th Street, Orlando, FL 32805

H. W. DAVIS CONSTRUCTION, INC. CORPORATE SEAL 1985 FLORIDA
(Affix Corporate Seal)

Attest: _____
(Secretary)

The full name, address and title of every Officer of the Corporation (including the President, Vice President, Secretary, and Treasurer) is as follows (attach additional pages if necessary):

| Name | Address | Title |
|---|---|---|
| Jeffrey J. Rife | 1212 29th Street, Orlando, FL 32805 | President/Secretary |
| | | |
| | | |
| | | |

END OF SECTION 00 41 13

SECTION 00 41 13.13 - EXHIBIT A

Bidder: H W Davis Construction, Inc.

## SCHEDULE OF MWBE SUBCONTRACTOR PARTICIPATION OF TOTAL BID PRICE

| | "A" | "B" | "C" | "D" | "E" |
|---|---|---|---|---|---|
| | NAME OF CERTIFIED MWBE FIRM, MANUFACTURER, VENDOR/SUPPLIER | ADDRESS AND PHONE NUMBER | SCOPE OF WORK | ESTIMATED SUBCONTRACT AMOUNT ($)* | VENDOR/SUPPLIER SUBCONTRACT AMOUNT ($)** |
| 1 | Anytime Embeds, Inc. | 4700 Colony Road, New Smyrna Beach, FL 32168 386-428-3136 | Steel | $100,320 | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | |
| | | | TOTALS | | |
| | Example Firm, Manufacturer, | | | $100 | |
| | Example Vendor/Supplier | | | $60 | $100 |

*"D" Show MWBE Bid Values: The Bid value in this column for Vendor/Supplier Subcontracts is shown as 60% of column "E" 100% value.
** "E" Show MWBE Vendor/Supplier Values: Full Subcontractor Bid Amount

***The undersigned will enter into a formal agreement with the above MWBE subcontractors for work listed in the schedule conditioned upon execution of a contract with the Owner.***

By: Jeffrey J. Rife

SECTION 00 41 13.14 - EXHIBIT B

Bidder: H W Davis Construction, Inc.

**SCHEDULE OF LDB/VBE SUBCONTRACTOR PARTICIPATION OF TOTAL BID PRICE**

| | "A" | "B" | "C" | "D" | "E" |
|---|---|---|---|---|---|
| | NAME OF CERTIFIED LDB/VBE FIRM, MANUFACTURER, VENDOR/SUPPLIER | ADDRESS AND PHONE NUMBER | SCOPE OF WORK | ESTIMATED SUBCONTRACT AMOUNT ($)* | VENDOR/SUPPLIER SUBCONTRACT AMOUNT ($)** |
| 1 | AC Signs | 11100 Astronaut Blvd., Orlando, FL 32837 407-857-5564 | Signage | $95,360 | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | |
| | | | TOTALS | | |
| | Example Firm, Manufacturer, | | | $100 | |
| | Example Vendor/Supplier | | | $60 | $100 |

*"D" Show LDB/VBE Bid Values: The Bid value in this column for Vendor/Supplier Subcontracts is shown as 60% of column "E" 100% value.
** "E" Show LDB/VBE Vendor/Supplier Values: Full Subcontractor Bid Amount

***The undersigned will enter into a formal agreement with the above LDB/VBE subcontractors for work listed in the schedule conditioned upon execution of a contract with the Owner.***

By: Jeffrey J. Rife

SECTION 00 41 13.15 - EXHIBIT C Bidder: _____

## SCHEDULE OF DBE SUBCONTRACTOR PARTICIPATION OF TOTAL BID PRICE

| | "A" | "B" | "C" | "D" | "E" |
|---|---|---|---|---|---|
| | NAME OF CERTIFIED DBE FIRM, MANUFACTURER, VENDOR/SUPPLIER | ADDRESS AND PHONE NUMBER | SCOPE OF WORK | ESTIMATED SUBCONTRACT AMOUNT ($)* | VENDOR/SUPPLIER SUBCONTRACT AMOUNT ($)** |
| 1 | | | | | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | |
| | | | TOTALS | | |
| | Example Firm, Manufacturer, | | | $100 | |
| | Example Vendor/Supplier | | | $60 | $100 |

*"D" Show DBE Bid Values: The Bid value in this column for Vendor/Supplier Subcontracts is shown as 60% of column "E" 100% value.
** "E" Show DBE Vendor/Supplier Values: Full Subcontractor Bid Amount
*The undersigned will enter into a formal agreement with the above DBE subcontractors for work listed in the schedule conditioned upon execution of a contract with the Owner.*

By: _____

## GOOD FAITH EFFORT CONTACT LOG

**Project Name** V-S00046 Terminal C BHS Headache Bars

Name of Person Contacting Firms: Jeffrey J. Rife - H W Davis Construction, Inc.

| Company's Name | Email or Fax | Phone Number | Date Contacted | Contact Method (Phone, Email or Fax) | Firm to Bid Yes or No | Date and Time Quote Received | Total amount of the Quote | Denote if Quote used Yes or No |
|---|---|---|---|---|---|---|---|---|
| Anytime Embeds | Emailed RFB Sent Addenda's #1-3 | (386) 428-3136 | 5 / 2 0 / 2 4 | Email | YES | 05-29-24 11:15AM | $100,320 | YES |
| AC Signs | Emailed RFB Sent Addenda's #1-3 | (407) 857-5564 | 5 / 2 0 / 5 4 | Email | YES | 05-29-24 9:59AM | $95,360 | YES |
| | | | | Email | | | | |
| | | | | Email | | | | |

_____,(Signature off Authorized Agent),

Jeffrey J. Rife / President / 05/30/24 (Printed Name, Title, and Date)

SECTION 00 41 13 - BIDFORM

**BID**
**FOR THE GREATER ORLANDO AVIATION AUTHORITY**

Submitted By: Collage Design and Construction Group, Inc. dba The Collage Companies
(Bidder's Name)

Date: May 30, 2024

The undersigned Bidder, and under the provisions of its existing Continuing Agreement proposes to perform the work covered by the Bid Documents for the project, hereby certifies the following: (1) it has accurately identified all persons required by the applicable signature block; (2) this Bid is fair, in all respects, and made in good faith, without collusion or fraud; (3) no officer, employee or agent of the Authority and no spouse or child of an officer or employee of the Authority, has, or will have during the performance of the Contract, any material interest in the business of the Bidder, and (4) Bidder has no knowledge of any potential conflict of interest.

The Bidder further represents that it has examined the site of the Work and informed itself fully in regard to all conditions pertaining to the place where the Work is to be done, including security requirements; that it has examined the plans and specifications for the Work and other Bid Documents relative thereto and has read all of the Addenda furnished prior to the opening of the Bids, as acknowledged below; and that it has otherwise fully informed itself regarding the nature, extent, scope and details of the Work to be performed, including the conditions to be encountered.

If provided with a Notice of Intent to Award the Contract by the Owner, the Bidder shall execute and deliver to the Owner all of the documents required by the Bid Documents, including but not limited to, the Addendum to the Agreement and the Performance and Payment Bonds in the form contained in the Bid Documents, furnish the required evidence of the specified insurance coverages, furnish all necessary permits, licenses, materials, equipment, machinery, maintenance, tools, apparatus, means of transportation and labor necessary to complete the Work provided for in the Bid Documents for "V-S00046 TERMINAL C BHS HEADACHE BARS, Orlando INTERNATIONAL Airport," Orlando, Florida.

Bids may be rejected if they contain any qualifications, exceptions, objections or any modification whatsoever to the Bid Documents that have not been authorized by an Addendum.

The Bidder shall perform the Work specified herein within the time limits set forth in the Instructions to Bidders, which time limits the Bidder acknowledges as reasonable.

Bidder is aware that if the Bidder fails to complete the Work within the scheduled time as may be adjusted by Contract Modifications, the Bidder and its surety shall be liable for the amount of Liquidated Damages identified in the Instructions to Bidders.

Acknowledgment is hereby made of the following Addenda (identified by number) received since issuance of the Plans and Specifications:

| ADDENDA | DATE |
|---|---|
| Addendum 1 | 05/17/2024 |
| Addendum 2 | 05/20/2024 |
| Addendum 3 | 05/24/2024 |
| | |

| ADDENDA | DATE |
|---|---|
| | |
| | |
| | |
| | |

## MWBE/LDB/VBE PROGRAM ACKNOWLEDGEMENT

By submitting a Bid on this Project, Bidder represents that it has reviewed and familiarized itself with the Owner's Minority and Woman Business Enterprise Policy (MWBE) and the Local Developing-Business / Veteran Business Enterprise Program Policy (LDB/VBE). **See the Invitation to Bid and Instructions to Bidders for the MWBE Participation Goal, the LDB/VBE Participation Goal.**

## SCRUTINIZED COMPANY CERTIFICATION

In the event this contract exceeds One Million Dollars, ($1,000,000.00), the Bidder hereby certifies that it is not on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List as defined in Florida Statutes § 287.135.

## TEXTING WHEN DRIVING

In accordance with Executive Order 13513, "Federal Leadership on Reducing Text Messaging While Driving" (10/1/2009) and DOT Order 3902.10, "Text Messaging While Driving" (12/30/2009), FAA encourages recipients of Federal grant funds to adopt and enforce workplace safety policies to decrease crashes caused by distracted drivers including policies to ban text messaging while driving when performing any work for, or on behalf of, the Federal government, including work relating to a grant or subgrant.

The Contractor must promote and conduct workplace safety initiatives for employees and other work personnel in a manner commensurate with the size of the business, such as:

a. Establishment of new rules and programs or re-evaluation of existing programs to prohibit text messaging while driving; and
b. Education, awareness, and other outreach to employees about the safety risks associated with texting while driving.

The Contractor must insert this "Texting When Driving" language in each third party subcontract involved on this project.

## 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.

**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.

**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.

## BID

FOR ALL WORK REQUIRED IN ACCORDANCE WITH THE APPLICABLE DRAWINGS, SPECIFICATIONS AND OTHER BID DOCUMENTS, INCLUDING ALL COSTS RELATED TO THE WORK, AND ANY REQUIRED PERMITS, TAXES, BONDS AND INSURANCE, THE UNDERSIGNED SUBMITS:

### BID SCHEDULE

| Pay Item No | Description | Unit | Quantity | Total |
|---|---|---|---|---|
| 1 | MOBILIZATION (MOBILIZATION CANNOT EXCEED 15% OF TOTAL BID) | LS | 1 | $55,134.00 |
| 2 | GENERAL CONDITIONS/GENERAL REQUIREMENTS | LS | 1 | $186,117.00 |
| 3 | CONCUSSION BARS (TO INCLUDE STEEL AND SIGNAGE), REINFORCED CONCRETE COLUMN BASES (12 EA), DEMOLITION OF THREE (3EA) BOLLARDS | EA | 6 | $177,697.00 |
| 4 | CLEARANCE BARS AT BAG DROP WEST WING LOCATIONS (TO INCLUDE SIGNAGE) DETAIL E6/S-2.0.1 | EA | 16 | $88,559.00 |
| 5 | CLEARANCE BARS AT BAG DROP NORTH WING LOCATIONS (TO INCLUDE SIGNAGE) DETAIL E4/S-2.0.1 | EA | 6 | $96,810.00 |
| 6 | PAINT – PAVEMENT MARKINGS, COLUMN BASES, AND STEEL | LS | 1 | $21,080.00 |
| 7 | CAUTION STICKERS/HEIGHT MARKERS-TAPE | LS | 1 | $10,801.00 |
| 8 | FIRE PROOFING REPAIRS AT CONNECTIONS | LS | 1 | $7,902.00 |

**TOTAL BID PRICE:** $ 644,100.00

Six hundred forty four thousand one hundred dollars and no cents **Dollars**

(Bidder's Signature)

Elijah Luke Walsh, Secretary
(Bidder's Title)

May 30, 2024
(Date)

jbeusse@collage-usa.com
(Email)

***(If Bidder is a corporation, complete this signature block)***
Fill in the name of the corporation, followed by the signature of the officer signing on behalf of the corporation, name and officer's title and Secretary attestation.

The below Corporation is organized and existing under the laws of the State of Florida, authorized by law to make this bid and perform all work and furnish materials and equipment required under the Contract Documents, and is authorized to do business in the State of Florida.

Federal ID # 59-2143889

Collage Design and Construction Group, Inc.
dba The Collage Companies
(Name of Corporation)

Phone: 407-829-2257

By: _____
(Signature of Corporate Officer)

Fax: 407-829-2258

Name: Elijah Luke Walsh
(Please print legibly or type)

Date: May 30, 2024

Title: Secretary

Address: 1150 Greenwood Blvd., Ste. 1030, Lake Mary, FL 32746

COLLAGE DESIGN AND CONSTRUCTION GROUP, INC. CORPORATE SEAL 1982 FLORIDA
(Affix Corporate Seal)

Attest: _____
(Secretary)

The full name, address and title of every Officer of the Corporation (including the President, Vice President, Secretary, and Treasurer) is as follows (attach additional pages if necessary):

| Name | Address | Title |
|---|---|---|
| Brian A Walsh | 1150 Greenwood Blvd.,Ste.1030,Lake Mary, FL 32746 | Chairman, CEO |
| Rob Maphis | 1150 Greenwood Blvd.,Ste.1030,Lake Mary, FL 32746 | President |
| Steve Pinyot | 1150 Greenwood Blvd.,Ste.1030,Lake Mary, FL 32746 | Executive VP |
| Elijah Luke Walsh | 1150 Greenwood Blvd.,Ste.1030,Lake Mary, FL 32746 | Secretary |

END OF SECTION 00 41 13

SECTION 00 41 13.13 - EXHIBIT A

Bidder: Collage Design and Construction Group, Inc. dba The Collage Companies

## SCHEDULE OF MWBE SUBCONTRACTOR PARTICIPATION OF TOTAL BID PRICE

| | "A" | "B" | "C" | "D" | "E" |
|---|---|---|---|---|---|
| | NAME OF CERTIFIED MWBE FIRM, MANUFACTURER, VENDOR/SUPPLIER | ADDRESS AND PHONE NUMBER | SCOPE OF WORK | ESTIMATED SUBCONTRACT AMOUNT ($)* | VENDOR/SUPPLIER SUBCONTRACT AMOUNT ($)** |
| 1 | Cornerstone Construction Services, Inc. | 4205 Edgewater Drive Orlando, FL 32804 407-299-3299 | Cast-in-place, painting, fireproofing repairs | $423,239.00 | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | |
| | | | TOTALS | $423,239.00 | |
| | Example Firm, Manufacturer, | | | $100 | |
| | Example Vendor/Supplier | | | $60 | $100 |

*"D" Show MWBE Bid Values: The Bid value in this column for Vendor/Supplier Subcontracts is shown as 60% of column "E" 100% value.
** "E" Show MWBE Vendor/Supplier Values: Full Subcontractor Bid Amount

***The undersigned will enter into a formal agreement with the above MWBE subcontractors for work listed in the schedule conditioned upon execution of a contract with the Owner.***

**By:** _____

SECTION 00 41 13.14 - EXHIBIT B

Bidder: Collage Design and Construction Group, Inc dba The Collage Companies

## SCHEDULE OF LDB/VBE SUBCONTRACTOR PARTICIPATION OF TOTAL BID PRICE

| | "A" | "B" | "C" | "D" | "E" |
|---|---|---|---|---|---|
| | NAME OF CERTIFIED LDB/VBE FIRM, MANUFACTURER, VENDOR/SUPPLIER | ADDRESS AND PHONE NUMBER | SCOPE OF WORK | ESTIMATED SUBCONTRACT AMOUNT ($)* | VENDOR/SUPPLIER SUBCONTRACT AMOUNT ($)** |
| 1 | N/A | | | | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | |
| | | | TOTALS | | |
| | Example Firm, Manufacturer, | | | $100 | |
| | Example Vendor/Supplier | | | $60 | $100 |

**"D" Show LDB/VBE Bid Values: The Bid value in this column for Vendor/Supplier Subcontracts is shown as 60% of column "E" 100% value.**

** "E" Show LDB/VBE Vendor/Supplier Values: Full Subcontractor Bid Amount**

***The undersigned will enter into a formal agreement with the above LDB/VBE subcontractors for work listed in the schedule conditioned upon execution of a contract with the Owner.***

**By:** _____

SECTION 00 41 13.15 - EXHIBIT C

Bidder: _____

## SCHEDULE OF DBE SUBCONTRACTOR PARTICIPATION OF TOTAL BID PRICE

| | "A" | "B" | "C" | "D" | "E" |
|---|---|---|---|---|---|
| | NAME OF CERTIFIED DBE FIRM, MANUFACTURER, VENDOR/SUPPLIER | ADDRESS AND PHONE NUMBER | SCOPE OF WORK | ESTIMATED SUBCONTRACT AMOUNT ($)* | VENDOR/SUPPLIER SUBCONTRACT AMOUNT ($)** |
| 1 | | | | | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | |
| | | | TOTALS | | |
| | Example Firm, Manufacturer, | | | $100 | |
| | Example Vendor/Supplier | | | $60 | $100 |

***"D" Show DBE Bid Values: The Bid value in this column for Vendor/Supplier Subcontracts is shown as 60% of column "E" 100% value.**
**** "E" Show DBE Vendor/Supplier Values: Full Subcontractor Bid Amount**
***The undersigned will enter into a formal agreement with the above DBE subcontractors for work listed in the schedule conditioned upon execution of a contract with the Owner.***

By: _____

# 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:

   V-S00046, TERMINAL C BHS HEADACHE BARS
   Orlando International 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 installation of structural headache bars at the entrances at the tug areas/bag make-up at the ramp of the Airside at Terminal C at the Orlando International Airport; painting of ramp identifying height restrictions, and installation of multiple height restriction bars as shown on the drawings.

### 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 OAR. 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 OAR.

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 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.

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 OAR 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 between the hours of 10:00 PM and 6:00 AM each day of the work week.

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 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 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 OAR/Owner.
2. Working hours and working areas must be coordinated and approved by the OAR/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

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# GREATER ORLANDO AVIATION AUTHORITY

# GOAA W-S00151 BHS HEADACHE BARS

PRELIMINARY
04/04/2024
MCO AIRPORT, TERMINAL C

| | |
|---|---|
| CHAIRPERSON: | TIM WEISHYER |
| VICE CHAIRPERSON: | DR. JOHN L. EVANS, JR. |
| TREASURER: | BELINDA KIRKEGARD |
| BOARD MEMBERS: | THE HONORABLE JERRY DEMINGS |
| | THE HONORABLE BUDDY DYER |
| | CRAIG MATEER |
| | CARSON GOOD |
| CHIEF EXECUTIVE OFFICER: | KEVIN J. THIBAULT |
| | GOAA ENGINEERING DEPARTMENT |
| | GOAA MAITENANCE DEPARTMENT |

**PROJECT DESIGN TEAM**

**LANDLORD:**
GREATER ORLANDO AVIATION AUTHORITY (GOAA)
ONE JEFF FUQUA BOULEVARD
ORLANDO, FLORIDA 32827-4399
TELEPHONE: 407.825.2001
FACSIMILE: 407.825.2526

**OWNER:**
GREATER ORLANDO AVIATION AUTHORITY (GOAA)
ONE JEFF FUQUA BOULEVARD
ORLANDO, FLORIDA 32827-4399
TELEPHONE: 407.825.2001
FACSIMILE: 407.825.2526

**CLIENT:**
GREATER ORLANDO AVIATION AUTHORITY (GOAA)
ONE JEFF FUQUA BOULEVARD
ORLANDO, FLORIDA 32827-4399
TELEPHONE: 407.825.2001
FACSIMILE: 407.825.2526

**ENGINEER OF RECORD:**
C&S ENGINEERS, INC.
605 EAST ROBINSON STREET SUITE 210
ORLANDO, FLORIDA 32801
REPRESENTATIVES: BRANDON C. WARNER, PE, PROJECT ENGINEER
TELEPHONE: 407.422.1118
EMAIL: BWARNER@CSCOS.COM

**SPECIALTY:**

**MUNICIPALITY:**
CITY OF ORLANDO
PERMITTING SERVICES DIVISION
400 SOUTH ORANGE AVENUE
ORLANDO, FLORIDA 32801
TELEPHONE: 407.246.2271
EMAIL: PERMITTINGSERVICES@ORLANDO.GOV

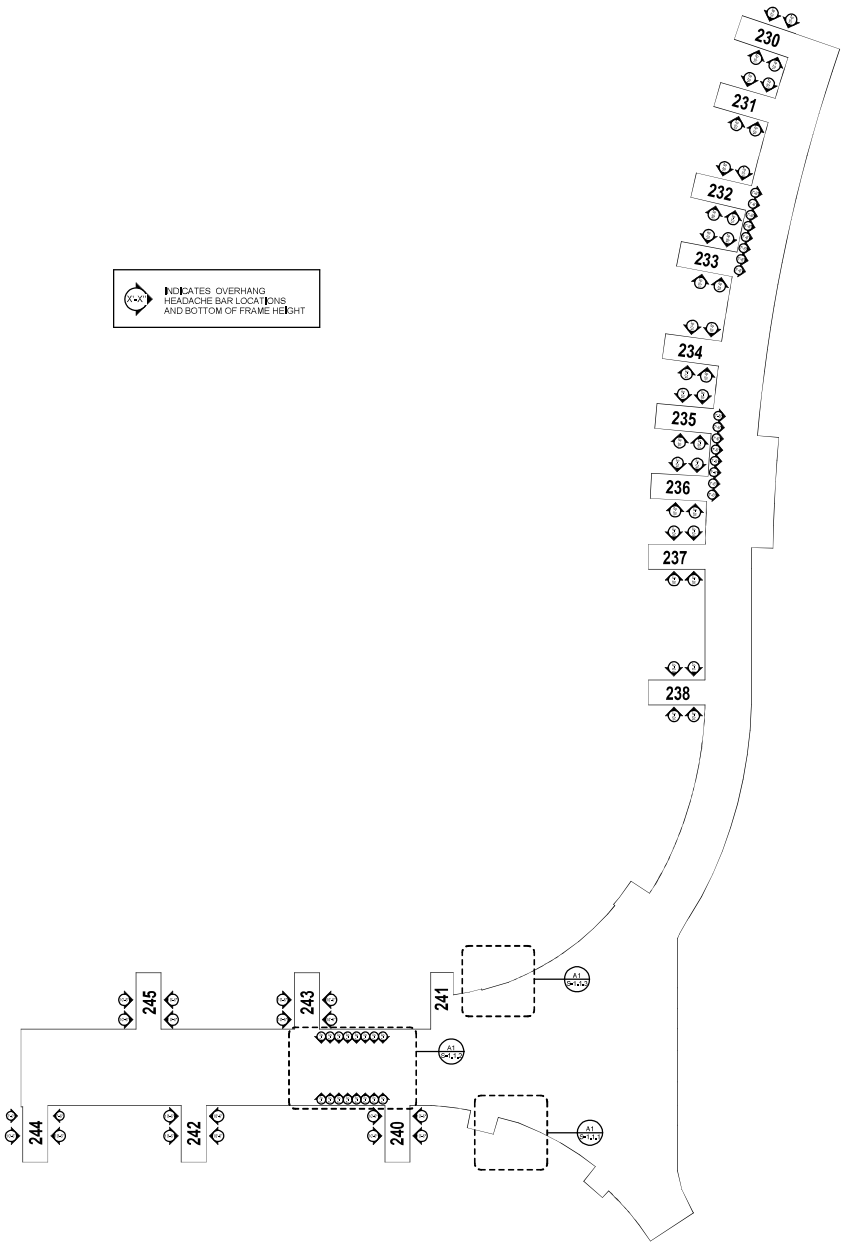
**PROFESSIONAL SEALS**

STRUCTURAL

**BRANDON C. WARNER, PE**
PE No. 93500

DRAWING NUMBER

CS-1.1




A5 HEADACHE BAR LOCATION PLAN
SCALE: 1" = 80'-0"

GREATER ORLANDO AVIATION AUTHORITY

GOAA W-S00151 BHS HEADACHE BARS

AIRSIDE COMPLEX

ORLANDO INTERNATIONAL AIRPORT

C&S COMPANIES®
C&S Engineers, Inc.
605 E. Robinson Street, Suite 210
Orlando, Florida 32801
Phone: 407-423-0115
FL Lic. No. 7013
CGA No. 7882

State of Florida Seal

NOT FOR CONSTRUCTION

Name: BRANDON C. WARNER
License/Registration #: 93500

Revisions

| No. | Date | Description |
|---|---|---|
| | | |

PLAN

Key Plan

| | |
|---|---|
| Project No. | V-S00038 |
| Designed By: | S. CAPPLEMAN |
| Drawn By: | S. CAPPLEMAN |
| Checked By: | B. WARNER, PE |
| Issue Date: | 04/04/2024 |
| Drawing Scale: | 1" = 80'-0" |

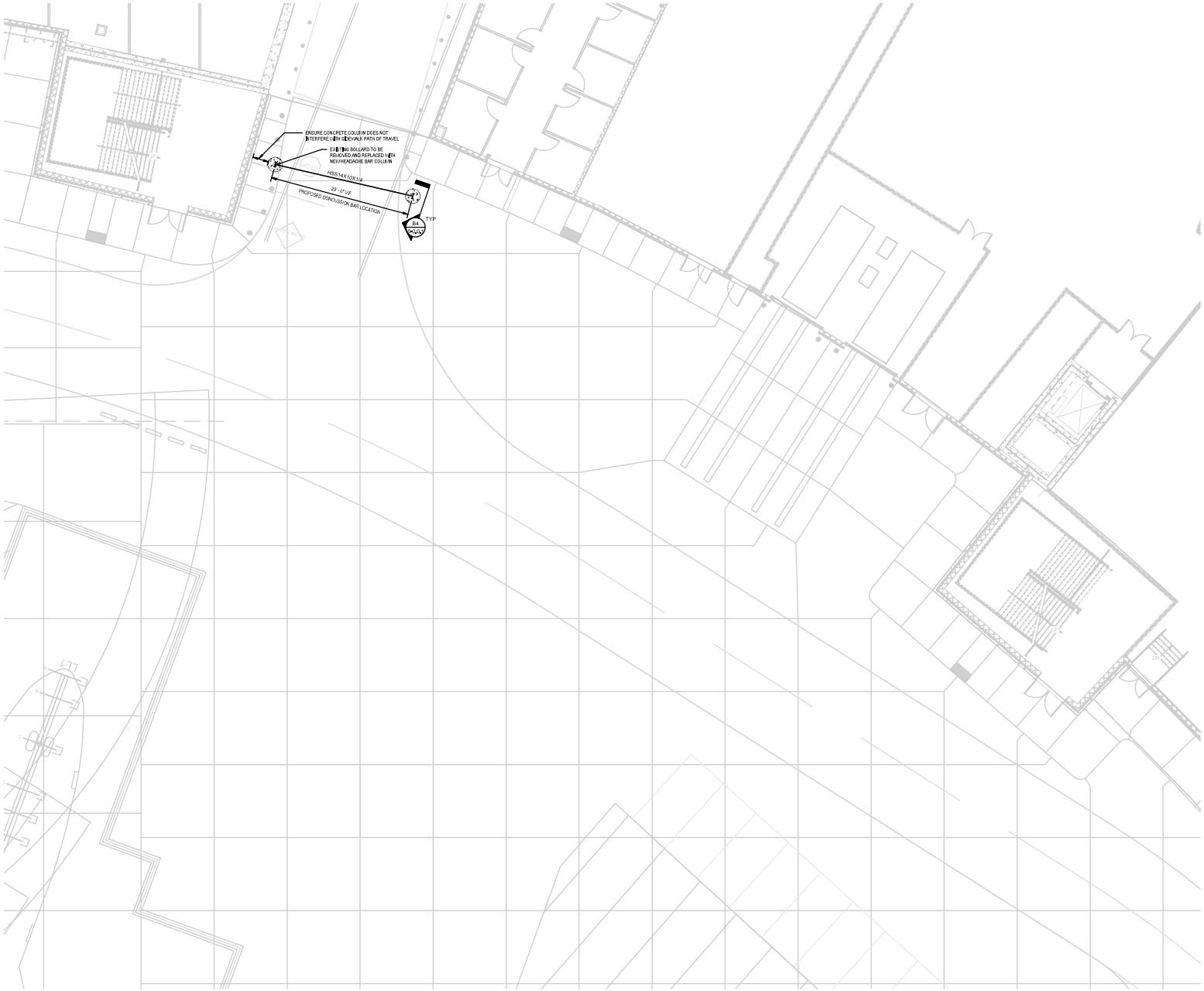
Drawing Title:

OVERALL PLAN

PRELIMINARY

Drawing No.

S-1.1.0




PLAN NORTH

A1 FOUNDATION PLAN - RAMP LEVEL - AREA 15
SCALE: 1/8" = 1'-0"

GREATER ORLANDO AVIATION AUTHORITY

GOAA W-S00151 BHS HEADACHE BARS

AIRSIDE COMPLEX

ORLANDO INTERNATIONAL AIRPORT

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605 E. Robinson Street, Suite 210
Orlando, Florida 32801
Phone: 407.423.0115
FL Cert. No. 7013
CGA No. 7882

State of Florida Seal

NOT FOR CONSTRUCTION

Name: BRANDON C. WARNER
License/Registration #: 93500

Revisions

| No. | Date | Description |
|---|---|---|
| | | |

PLAN

Key Plan

| | |
|---|---|
| Project No. | V-S00038 |
| Designed By: | S CAPPLEMAN |
| Drawn By: | S CAPPLEMAN |
| Checked By: | B WARNER, PE |
| Issue Date: | 04/04/2024 |
| Drawing Scale: | 1/8" = 1'-0" |

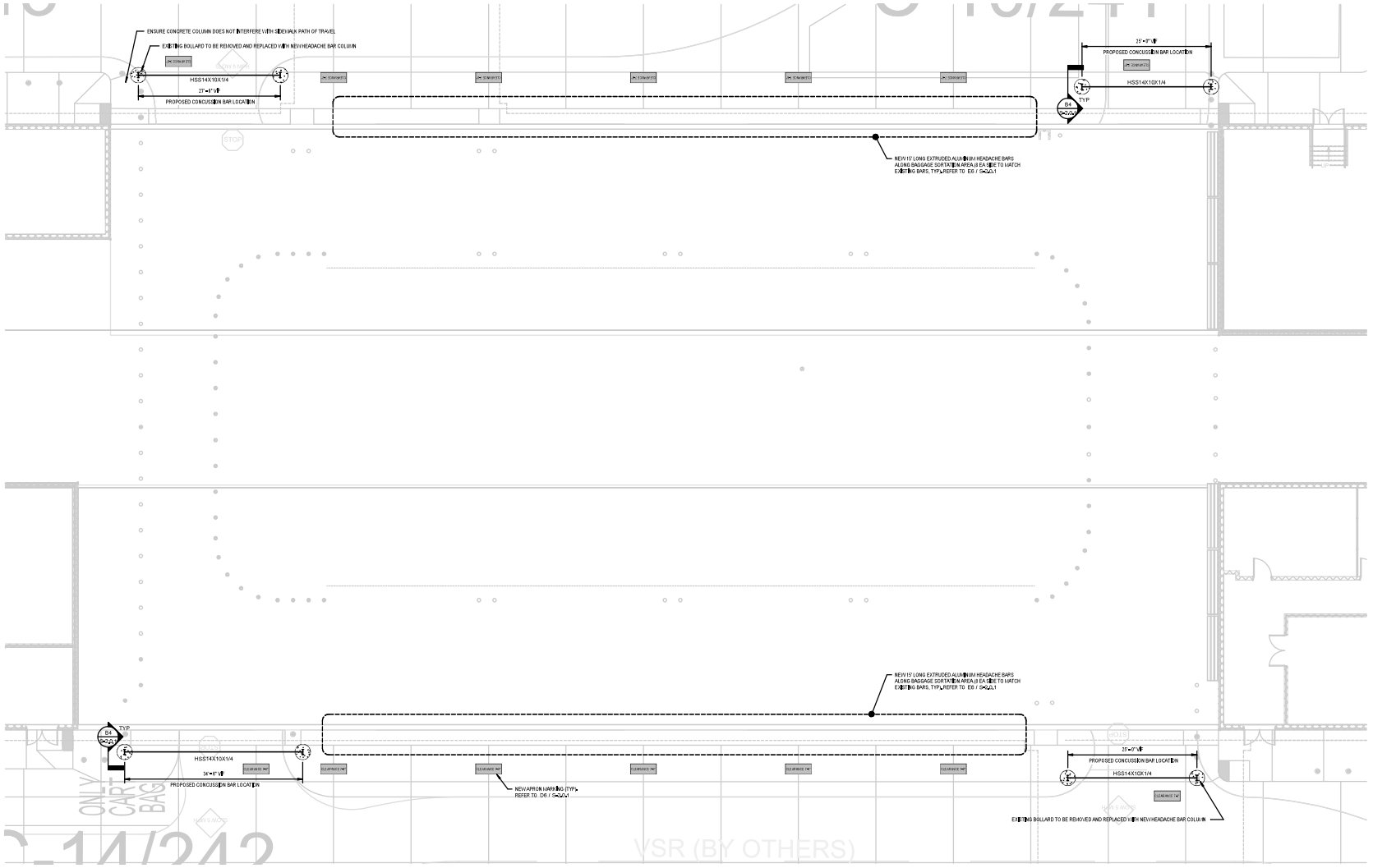
Drawing Title:

FOUNDATION PLAN - RAMP LEVEL - AREA 15

PRELIMINARY

Drawing No.

S-1.1.1




PLAN NORTH

A1 FOUNDATION PLAN - RAMP LEVEL - AREAS 18 & 19
SCALE: 1/8" = 1'-0"

GREATER ORLANDO AVIATION AUTHORITY

GOAA W-S00151 BHS HEADACHE BARS

AIRSIDE COMPLEX

ORLANDO INTERNATIONAL AIRPORT

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FL Lic. No. 7013
CGA No. 7882

State of Florida Seal

NOT FOR CONSTRUCTION

Name: BRANDON C. WARNER
License/Registration #: 93500

Revisions

| No. | Date | Description |
|---|---|---|
| | | |

PLAN

Key Plan

| | |
|---|---|
| Project No. | V-S00038 |
| Designed By: | S CAPPLEMAN |
| Drawn By: | S CAPPLEMAN |
| Checked By: | B WARNER, PE |
| Issue Date: | 04/04/2024 |
| Drawing Scale: | 1/8" = 1'-0" |

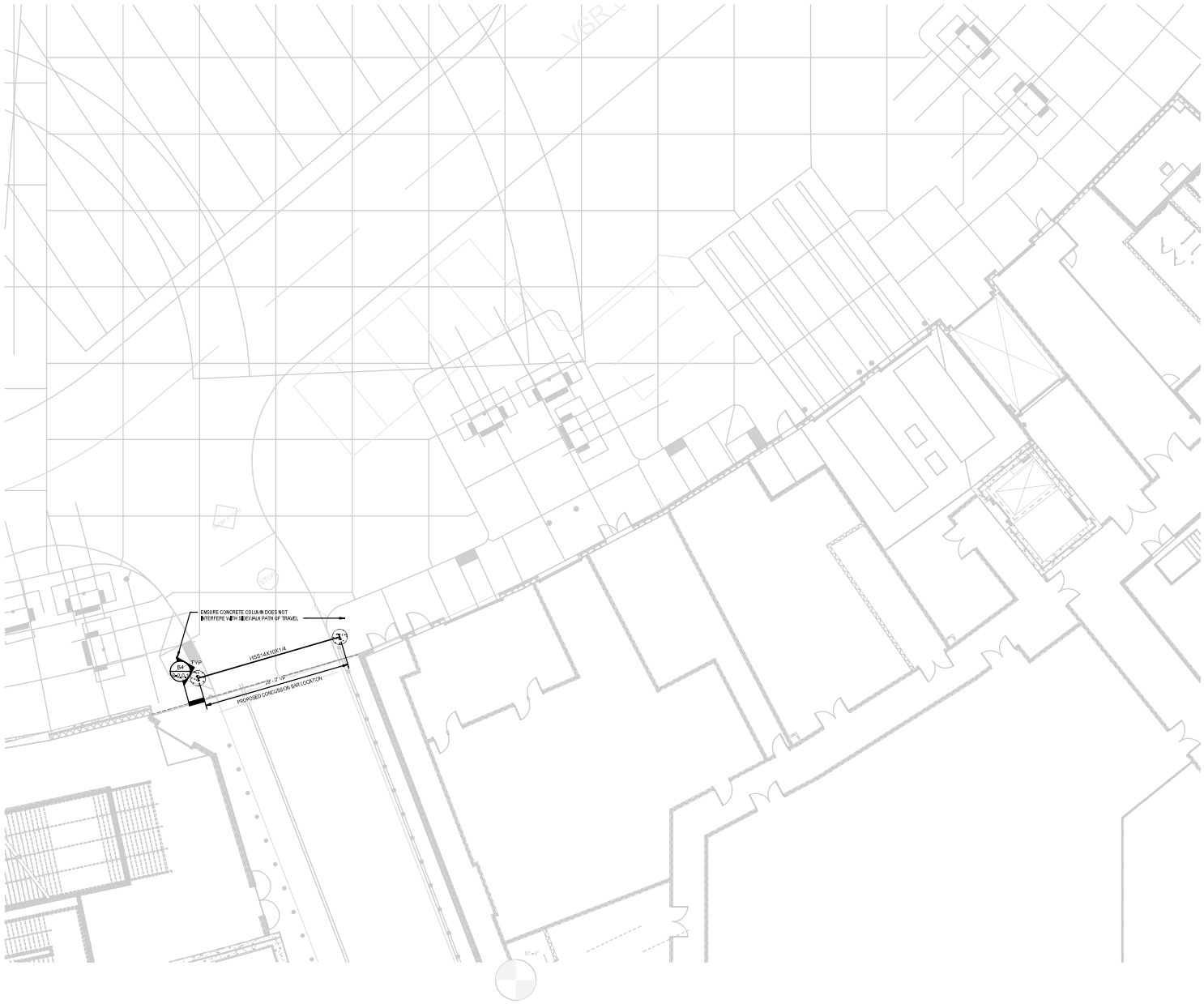
Drawing Title:

FOUNDATION PLAN - RAMP LEVEL - AREAS 18 & 19

PRELIMINARY

Drawing No.

S-1.1.2




PLAN NORTH

A1 FOUNDATION PLAN - RAMP LEVEL - AREA 24
SCALE: 1/8" = 1'-0"

GREATER ORLANDO AVIATION AUTHORITY

GOAA W-S00151 BHS HEADACHE BARS

AIRSIDE COMPLEX

ORLANDO INTERNATIONAL AIRPORT

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C&S Engineers, Inc.
605 E. Robinson Street, Suite 210
Orlando, Florida 32801
Phone: 407.423.0115
FL Lic. No. 7013
CoA No. 7882

State of Florida Seal

NOT FOR CONSTRUCTION

Name: BRANDON C. WARNER
License/Registration #: 93500

Revisions

| No. | Date | Description |
|---|---|---|
| | | |

PLAN

Key Plan

| | |
|---|---|
| Project No.: | V-S00038 |
| Designed By: | S. CAPPLEMAN |
| Drawn By: | S. CAPPLEMAN |
| Checked By: | B. WARNER, PE |
| Issue Date: | 04/04/2024 |
| Drawing Scale: | 1/8" = 1'-0" |

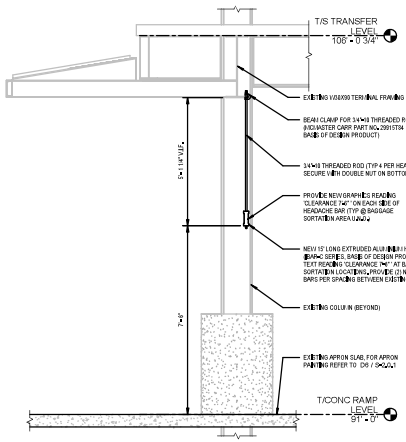
Drawing Title:

FOUNDATION PLAN - RAMP LEVEL - AREA 24

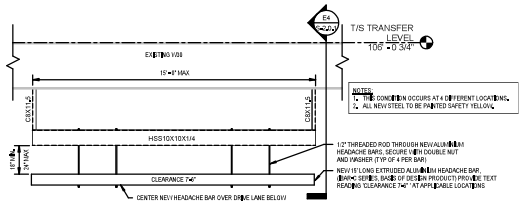
PRELIMINARY

Drawing No.:

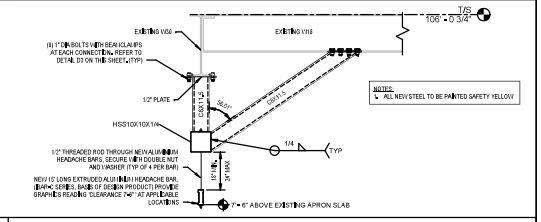
S-1.1.3




**E6 HEADACHE BAR SECTION - BAGGAGE SORTATION WEST WING**
SCALE: 1/2" = 1'-0"




**F4 OVERHEAD HEADACHE BAR ELEVATION - BAGGAGE DROP LOCATIONS NORTH WING**
SCALE: 3/8" = 1'-0"




**E4 OVERHANG HEADACHE BAR SECTION - BAGGAGE DROP LOCATIONS NORTH WING**
SCALE: 1/2" = 1'-0"

**PART I - GENERAL CRITERIA:**

1. CODES AND REFERENCE STANDARDS: 2023 FLORIDA BUILDING CODE (FBC)

**STRUCTURAL DESIGN DATA:**

A. RISK CATEGORY = II
B. WIND LOAD:
1. ULTIMATE WIND SPEED, 156 MPH
2. SITE EXPOSURE CATEGORY, C
3. INTERNAL PRESSURE COEFFICIENT +/-0.18
4. WIND-BORNE DEBRIS REGION, NO
C. SEISMIC LOAD:
1. SEISMIC IMPORTANCE FACTOR, I=1.00
2. SS = 0.261, S1 = 0.053
3. SITE CLASS, D
4. SDS = 0.265, SD1 = 0.253
5. SEISMIC DESIGN CATEGORY = A, RESPONSE MODIFICATION COEFFICIENT, R = 3
6. SEISMIC RESPONSE COEFFICIENT, CS 0.122

**GENERAL:** THE FOLLOWING REQUIREMENTS TOGETHER WITH THE PROJECT PLANS AND SPECIFICATIONS SHALL APPLY TO THE STRUCTURES IN THIS CONTRACT.

1. THE CONTRACTOR IS RESPONSIBLE FOR THE SURVEY AND FIELD VERIFYING ALL EXISTING CONDITIONS.
2. WORK ON STRUCTURAL DRAWINGS REPRESENTS FINAL CONDITIONS. CONTRACTOR SHALL BE RESPONSIBLE FOR THE STRUCTURAL STABILITY OF ALL INTERMEDIATE CONDITIONS DURING CONSTRUCTION.
3. IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE ERECTION PROCEDURE AND SEQUENCE TO ENSURE THE SAFETY OF THE STRUCTURE AND ITS COMPONENT PARTS DURING ERECTION. THIS INCLUDES, BUT IS NOT LIMITED TO, THE ADDITION OF WHATEVER TEMPORARY BRACING, GUYS, BLOCKING, AND/OR SHORING MAY BE NECESSARY. SUCH MATERIAL SHALL BE REMOVED AND SHALL REMAIN THE PROPERTY OF THE CONTRACTOR AFTER THE COMPLETION OF THE PROJECT.
4. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR FOR ENSURING, MAINTAINING, AND SUPERVISING ALL SAFETY PROCEDURES, THE STRUCTURAL ENGINEER OF RECORD IS NOT RESPONSIBLE FOR MEANS AND METHODS OF CONSTRUCTION OR FOR RELATED SAFETY PROCEDURES.
5. TYPICAL NOTES AND DETAILS SHOWN ON STRUCTURAL TYPICAL DETAILS SHALL BE APPLICABLE TO ALL PARTS OF THE STRUCTURAL WORK EXCEPT WHERE SPECIFICALLY REQUIRED OTHERWISE ON THE CONTRACT DOCUMENTS. DETAILS NOT SPECIFICALLY SHOWN SHALL BE SIMILAR TO THOSE SHOWN FOR THE MOST NEARLY SIMILAR CONDITION ON THE DRAWINGS AS DETERMINED BY THE ENGINEER.
6. DO NOT SCALE DRAWING DIMENSIONS.
7. THE CONTRACTOR SHALL SUBMIT COMPLETE SHOP DRAWINGS FOR ALL PARTS OF THE WORK INCLUDING DESCRIPTION OF DEMOLITION, TEMPORARY BRACING, CONSTRUCTION METHODS AND SEQUENCING. WHERE APPLICABLE NO PERFORMANCE OF WORK SHALL COMMENCE WITHOUT REVIEW OF THE SHOP DRAWINGS BY THE ENGINEER.
8. FABRICATION PRIOR TO THE RECEPT OF AN APPROVED SHOP DRAWINGS SHALL BE AT THE CONTRACTOR'S OWN RISK AND THAT INSTALLATION OF ANY WORK PRIOR TO RECEIPT OF AN APPROVED SHOP DRAWING SHALL BE STRICTLY PROHIBITED.
9. DRILLING, CORING, SAW CUTTING AND ETC. INTO CONCRETE SHALL MEET THE LATEST OSHA REGULATIONS FOR SILICA DUST EXPOSURE.
10. INFORMATION RELATED TO EXISTING CONDITIONS REPRESENTS KNOWLEDGE BASED UPON INFORMATION PROVIDED BY THE OWNER BUT WITHOUT GUARANTEE OF ACCURACY. REPORT EXISTING CONDITIONS THAT VARY FROM THOSE SHOWN ON THE CONTRACT DOCUMENTS TO THE OWNER REPRESENTATIVE. DO NOT DEVIATE FROM THE CONTRACT DOCUMENTS WITHOUT WRITTEN DIRECTION FROM THE OWNER REPRESENTATIVE.
11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGE TO EXISTING CONSTRUCTION WHILE PERFORMING WORK. THE CONTRACTOR SHALL PROPERLY REINSTATE EXISTING FINISHES / REPRODUCTIONS OF SUCH THAT ARE REMOVED OR DAMAGED WHILE PERFORMING WORK.

**PART II - CONCRETE**

1. CONCRETE SHALL CONFORM TO THE REQUIREMENTS OF ACI 301 - SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS.
2. STANDARDS:
   DESIGN: ACI 318 - LASTEST EDITION
   DETAILS: ACI 315 - LASTEST EDITION
   HANDBOOKS: ACI 347 - LASTEST EDITION
3. DESIGN STRENGTH:
   COLUMNS: 4000 PSI COMPRESSIVE STRENGTH @ 28 DAYS. NORMAL WEIGHT CONCRETE
4. SUBMIT PROPOSED CONCRETE MIX DESIGN TO THE OWNER'S REPRESENTATIVE AND TESTING LABORATORY CONCURRENTLY FOR REVIEW AND APPROVAL.
5. CONCRETE COVER OVER BARS:
   CONCRETE DEPOSITED ON GROUND 3",
   FORMED CONCRETE EXPOSED TO GROUND, WEATHER OR WATER 2",
   WALLS & SLABS NOT DIRECTLY EXPOSED TO GROUND, WATER, OR WEATHER 1-1/2".
6. CLEAN AND APPLY BONDING AGENT TO ALL EXISTING CONCRETE SURFACES TO RECEIVE NEW CONCRETE. ALL CONCRETE TO CONFORM WITH THE LATEST ACI BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE, (ACI-318).
7. SECTIONS AND DETAILS MAY NOT SHOW ALL REQUIRED CONCRETE REINFORCEMENT. ADDITIONAL REINFORCEMENT MAY BE DESCRIBED IN SCHEDULES (IF APPLICABLE) AND NOTES.
8. PROVIDE BAR SUPPORTS AND SPACERS IN ACCORDANCE WITH REQUIREMENTS OF ACI 315 UNLESS NOTED OTHERWISE.
9. HORIZONTAL CONSTRUCTION JOINTS IN CONCRETE POURS (EXCEPT SHEAR WALLS) ARE PROHIBITED UNLESS AUTHORIZED BY ENGINEER.
10. PROVIDE 3/4" CHAMFER ON ALL EXPOSED CONCRETE EDGES U.N.O.

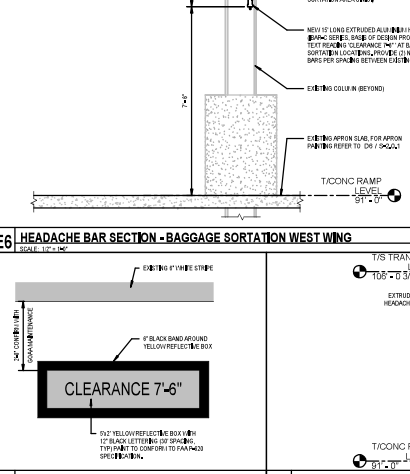
**PART III - STRUCTURAL STEEL:**

1. STANDARDS:
   DESIGN = AISC 360 - 2016
   CONSTRUCTION = AISC 303, LATEST EDITION
   BOLTED CONNECTIONS = LATEST EDITION OF AISC SPECIFICATIONS FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 BOLTS,
   WELDED CONNECTIONS = AMERICAN WELDING SOCIETY (AWS) D1.1, LATEST EDITION
2. WIDE FLANGE SECTIONS AND TEES = ASTM A992 (Fy = 50 KSI)
3. SQUARE, RECTANGULAR & ROUND HOLLOW STRUCTURAL SECTIONS (HSS) = ASTM A500 GRADE C.
4. ALL STRUCTURAL BOLTS SHALL BE ASTM A325 TYPE N UNLESS OTHERWISE NOTED.
5. USE WELDED OR BOLTED SHOP CONNECTIONS AND BOLTED FIELD CONNECTIONS WHERE POSSIBLE.
6. ALL EMBEDDED STEEL SHALL BE HOT-DIPPED GALVANIZED AFTER FABRICATION.
7. ALL WELDING SHALL CONFORM WITH THE LATEST EDITION OF AWS CODE. ALL WELDERS (SHOP & FIELD) SHALL BE AWS D1.1 CERTIFIED FOR THE TYPE OF WELDING BEING PERFORMED.
8. ALL WELDING SHALL BE DONE USING E70XX ELECTRODES, U.N.O.
9. WHERE A GROOVE WELD IS SHOWN WITHOUT AN INDICATED DEPTH OF PENETRATION THE JOINT SHALL BE A COMPLETE JOINT PENETRATION WELD (CJP).
10. FIELD CUTTING OF STRUCTURAL STEEL OR ANY FIELD MODIFICATIONS SHALL NOT BE MADE WITHOUT PRIOR WRITTEN APPROVAL BY THE ENGINEER FOR EACH INDIVIDUAL CASE.
11. STRUCTURAL STEEL EXPOSED TO THE WEATHER OR LOCATED IN A NONCONDITIONED SPACE, SHALL BE HOT DIPPED GALVANIZED.

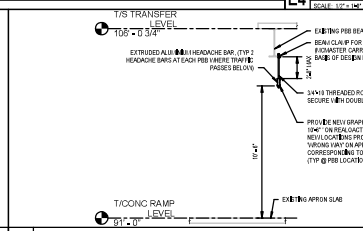
**PART IV - POST INSTALLED ANCHORS:**

1. ALL POST INSTALLED ANCHORS OR REBAR INTO EXISTING CONCRETE USE HILTI HIT-HY 200 V3 INJECTION ADHESIVE ANCHOR OR APPROVED EQUAL.
2. ALL POST-INSTALLED ANCHOR PRODUCTS SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION PROCEDURES.
3. DRILLING, CORING, SAW CUTTING AND ETC. INTO CONCRETE SHALL MEET THE LATEST OSHA REGULATIONS FOR SILICA DUST EXPOSURE.

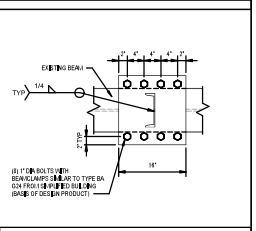
**B2 GENERAL NOTES**
SCALE: 3/32" = 1'-0"



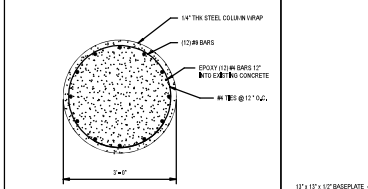

**D6 APRON PAINTING DETAIL**
SCALE: NOT TO SCALE



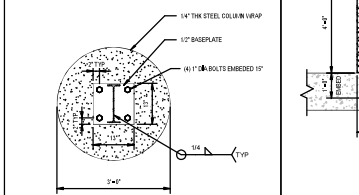

**D5 SUSPENDED HEADACHE BAR SECTION - PBB LOCATIONS**
SCALE: 1/4" = 1'-0"



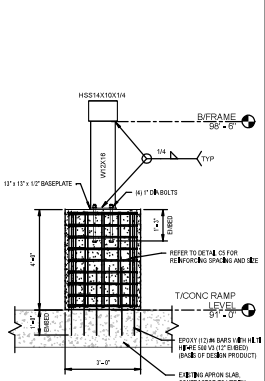

**D3 BEAMCLAMP DETAIL**
SCALE: 1" = 1'-0"




**C5 TYPICAL CONCRETE COLUMN DETAIL**
SCALE: 3/4" = 1'-0"



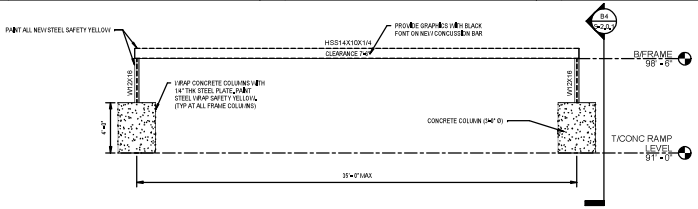

**B5 TYPICAL BASEPLATE DETAIL**
SCALE: 3/4" = 1'-0"




**B4 TYPICAL CONCUSSION BAR SIDE VIEW**
SCALE: 1/2" = 1'-0"

| PBB OVERHANG CLEARANCE BAR SCHEDULE | | | | | |
|---|---|---|---|---|---|
| GATE/AREA | CLEARANCE 7'-6" | CLEARANCE 10'-6" | REUSED | NEW | DETAIL |
| 230 | - | 3 | 2 | 1 | D5 |
| 231 | - | 3 | 2 | 1 | D5 |
| 232 | - | 3 | 2 | 1 | D5 |
| 233 | - | 3 | 2 | 1 | D5 |
| 234 | - | 3 | 2 | 1 | D5 |
| 235 | - | 3 | 2 | 1 | D5 |
| 236 | - | 3 | 2 | 1 | D5 |
| 237 | - | 3 | 2 | 1 | D5 |
| 238 | - | 3 | 2 | 1 | D5 |
| 241 | - | 3 | 2 | 1 | D5 |
| 242 | - | 3 | 2 | 1 | D5 |
| WEST WING BAGGAGE SORTATION | 16 | - | - | 16 | E6 |
| 243 | - | 3 | 2 | 1 | D5 |
| 242 | - | 3 | 2 | 1 | D5 |
| 245 | - | 3 | 2 | 1 | D5 |
| 244 | 2 | 2 | 4 | - | D5 |
| TOTAL | 18 | 44 | 32 | 31 | |

**B3 OVERHANG HEADACHE BAR SCHEDULE**
SCALE: NOT TO SCALE




**A5 TYPICAL CONCUSSION BAR FRAME**
SCALE: 1/4" = 1'-0"

| QUANTITIES | | | | | | |
|---|---|---|---|---|---|---|
| HEADACHE BAR DETAIL AND TYPE | CLEARANCE | TYPICAL LENGTH (FT. PER SECTION TYPE) | | | | TOTAL |
| | | C8x11.5 | HSS10x10x1/4 | W12x16 | HSS14x10x1/4 | |
| E4 - OVERHANG | 7'-6" | 16'-0" | 15'-0" | | | 6 |
| A5 - CONCUSSION | 7'-6" | | | 3'-6" | 30'-0" | 6 |

| CONCRETE QUANTITIES | | | | | |
|---|---|---|---|---|---|
| CONCUSSION BARS | COLUMN HEIGHT | DIAMETER | TOTAL LENGTH (FT. PER COLUMN) | | QUANTITY |
| | | | #4 REINF. | #6 REINF. | |
| CONCRETE COLUMN | 4'-0" | 3'-0" | 83 | 48 | 12 |

**A2 STEEL FRAMING & CONCRETE SCHEDULES**
SCALE: NOT TO SCALE

GREATER ORLANDO AVIATION AUTHORITY

GOAA W-S00151 BHS HEADACHE BARS

AIRSIDE COMPLEX

ORLANDO INTERNATIONAL AIRPORT

C&S COMPANIES®
C&S Engineers, Inc.
605 E. Robinson Street, Suite 210
Orlando, Florida 32801
Phone: 407-423-0115
FL Cert. No. 7013
CGA No. 7882

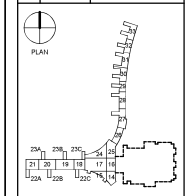
State of Florida Seal

NOT FOR CONSTRUCTION

Name: BRANDON C. WARNER
License/Registration #: 93500

**Revisions**

| No. | Date | Description |
|---|---|---|
| | | |




Key Plan

| | |
|---|---|
| Project No. | V-S00038 |
| Designed By: | S. CAPPLEMAN |
| Drawn By: | S. CAPPLEMAN |
| Checked By: | B. WARNER, PE |
| Issue Date: | 05/10/2024 |
| Drawing Scale: | As indicated |

Drawing Title:

GENERAL NOTES & STRUCTURAL DETAILS

PRELIMINARY

Drawing No.

S-2.0.1

# Greater Orlando Aviation Authority

## Planning, Engineering, & Construction

## REQUEST FOR STARTUP PACKAGE

Revised 10/20/17

| | |
|---|---|
| **Project Type:** | V - Vertical (Continuing) |
| **Project Title (please use CAPS):** | **TERMINAL C- BHS HEADACHE BARS** |
| | |
| **Airport:** | Orlando International Airport - South Terminal |
| **Project Location:** | Terminal C |
| | |
| **Project Manager:** | Ksenia Merck |
| | |

# Greater Orlando Aviation Authority

**Planning, Engineering, & Construction**

**REQUEST FOR STARTUP PACKAGE**

| | |
|---|---|
| **Contractor (name of firm):** | |
| **Contract Type:** | Direct Negotiated - Traditional |
| **Work Period:** | Day |
| | |
| **Project Priority:** | High |
| **Life Expectancy (in Years):** | **15 Years** |
| | |
| **Project Scope:** | Includes the install of Structural Headache bars at entrances at Tug areas/bag make up at the ramp of the Airside. |
| | |
| **Program:** | South Terminal Related Programs |
| **Sub-Program:** | Dropdown Selection>>> |
| **Sub-Sub-Program:** | Dropdown Selection>>> |

| **Schedule (enter dates):** *(type n/a if not applicable)* | | | |
|---|---|---|---|
| | | | C.C. Approval of A/E Negotiated Fee |
| | | | Contract Execution & Design NTP |
| | | | Receive approval to bid |
| | | | Advertise for bids |
| | | | Pre-bid meeting |
| | | | Bid opening |
| | **06/04/24** | | Receive approval to award from Construction Committee |
| | | | Receive approval to award from Board (If Constr Over $250k) |
| | | | Complete contract execution |
| | **07/03/24** | | Issue Construction NTP (effective date) |
| **Enter Duration to Subst:** | **150** | | |
| **Enter Duration to Final:** | **60** | | |
| | ***11/29/24*** | | ***Substantial Completion (calendar days from NTP)*** |
| | ***01/28/25*** | | ***Final Completion (calendar days from Subst.)*** |

| | |
|---|---|
| **A/E (name of firm):** | |
| **A/E Contact:** | |
| | |
| **OAR (name of firm):** | |
| **OAR Contact:** | Ksenia Merck |

| **Budget Item:** | **Budget Amounts:** | |
|---|---|---|
| A/E Fees – Design | $ | - |
| A/E Fees – Construction | $ | - |
| Construction | $ | 300,000.00 |
| OAR Fees – Design | $ | - |
| OAR Fees – Construction | $ | - |
| Miscellaneous | $ | 50,000.00 |
| Contingency | $ | - |
| **TOTAL** | $ | 350,000.00 |

# Greater Orlando Aviation Authority

**Planning, Engineering, & Construction**

**REQUEST FOR STARTUP PACKAGE**

| | |
|---|---|
| **Funding Dept (Sponsor):** | Construction |
| **Funding Source:** | Aviation Authority Funds |
| | - |
| | - |
| | - |
| | - |
| **Funding Detail or Code:** | |
| | |
| **Permits Required:** | yes |
| **Permit Types (List):** | |
| | |
| **Anticipate Dispute Resolution Board (DRB)?** | no |
| | |
| **Airport Security Program Approval Required?** *(TSA - 45 days in advance)* | no |
| | |
| **GOAA Systems/Areas Affected:** | -None |
| | - |
| | - |
| | - |
| | - |
| | - |

**Major Trades:** *For BP Projects Only (type "x" next to trade names)*

| | ***100 General Building*** | | ***200 Site / Civil*** |
|---|---|---|---|
| | Airfield Operations | | Airfield Construction |
| | Electrical (BHS) | | Airport Lighting and Equipment |
| | Electrical (Interior & Exterior) | | Airport Runway Cleaning Services |
| | Electroncis (Inc., PA, Parking Revenue) | | Asphalt Pavement |
| | Enviro-Hazardous Matls / UST | | Bridges |
| | Finishes | | Box Culverts |
| | GSE (Inc. PC Air, 400 Hz) | | Clearing and Grubbing |
| | HVAC (Incl. BAS) | | Concrete & Corrugated Metal Pipes |
| | Hyatt Hotel | | Concrete Pavement |
| | Irrigation | | Earthwork and grading |
| | Landscaping | | Equipment Rental |
| | Life Safety (Incl. Fire Alarm, Sprinklers) | | Landscaping (Grass & Nursery Items) and Irrigation Systems |
| | NONE | x | Painting and Striping |
| | Pavement (Incl. Drainage, Markings) | | Retaining Walls |
| | Plumbing | | Roadway Construction |
| | Roofing & Glazing | | Underground Storage Tanks |
| | Security (Incl. Access Contrl & AOA Fences) | | Utilities |
| x | Signage | | Waste Removal |
| | Tenant Space | | |
| | Vertical Circulation (Elev, Esc, APM) | | |

**OAR Summary of Probable Construction Costs**
**V-S00046 Headache Bars**
**19-Jan-24**

| | | Materials | | | | Labor | | | |
|---|---|---|---|---|---|---|---|---|---|
| **Item No.** | **Materials** | **Qty** | **Units** | **Unit Cost** | **Material Cost** | **Man hours** | **Unit Cost** | **Labor Cost** | **Subtotals** |
| 1 | Clearance Bars | 22 | EA | $ 550.00 | $ 12,100.00 | 44 | $ 32.00 | $ 1,408.00 | $ 13,508.00 |
| 2 | Steel , material, fab and install | 26 | TN | $ 1,600.00 | $ 41,600.00 | 650 | $ 52.00 | $ 33,800.00 | $ 75,400.00 |
| 3 | Concrete (short loads) | 7 | YD | $ 200.00 | $ 1,400.00 | 48 | $ 32.00 | $ 1,536.00 | $ 2,936.00 |
| 4 | Form work | 1 | LS | $ 650.00 | $ 650.00 | 56 | $ 32.00 | $ 1,792.00 | $ 2,442.00 |
| 5 | Paint-floor markings and column bases | 1 | LS | $ 950.00 | $ 950.00 | 120 | $ 32.00 | $ 3,840.00 | $ 4,790.00 |
| 6 | Demo bollards | 4 | EA | $ - | $ - | 16 | $ 32.00 | $ 512.00 | $ 512.00 |
| 7 | Beam clamps/connections at structure | 120 | EA | $ 5.50 | $ 660.00 | 60 | $ 52.00 | $ 3,120.00 | $ 3,780.00 |
| 8 | Caution stickers/height markers-tape | 1 | LS | $ 450.00 | $ 450.00 | 24 | $ 32.00 | $ 768.00 | $ 1,218.00 |
| 9 | Threaded rod/connectors/hardware | 1 | LS | $ 350.00 | $ 350.00 | 44 | $ 32.00 | $ 1,408.00 | $ 1,758.00 |
| 10 | Badging up to 4 persons | 1 | LS | $ 650.00 | $ 650.00 | 16 | $ 32.00 | $ 512.00 | $ 1,162.00 |
| 11 | Repurpose exisitng bars where possible | 1 | LS | $ - | $ - | 48 | $ 32.00 | $ 1,536.00 | $ 1,536.00 |
| 12 | Cold Galve | 52000 | LB | $ 1.22 | $ 63,440.00 | 0 | $ 32.00 | $ - | $ 63,440.00 |
| 13 | Shipping | 1 | EA | $ 650.00 | $ 650.00 | 0 | $ - | $ - | $ 650.00 |
| 14 | Fire proofing repairs at connections | 1 | LS | $ 600.00 | $ 600.00 | 32 | $ 32.00 | $ 1,024.00 | $ 1,624.00 |
| 15 | | 0 | WK | $ - | $ - | 0 | $ - | $ - | $ - |
| 16 | | 0 | EA | $ - | $ - | 0 | $ - | $ - | |
| 17 | | 0 | LS | $ - | $ - | 0 | $ - | $ - | $ - |
| 18 | | | | | | | | | |
| 19 | | | | Materials | $ 123,500.00 | 1158 | Labor | $ 51,256.00 | |
| 20 | | | | 7% Tax | $ 8,645.00 | | Burden | $ 21,527.52 | |
| 21 | | | | Total Mat. | $ 132,145.00 | | Labor Total | $ 72,783.52 | |
| 22 | | | | | | | | **SUBS-Total** | **$ 204,928.52** |
| 23 | | | | | | | | | |
| 24 | **Prime Vertical Contractor Support** | | | **Labor/Misc.** | | | | | |
| 25 | Working Foreman | 340 | HR | $ 45.00 | $ 15,300.00 | | | Total GC Mat. & Labor | $ 62,251.80 |
| 26 | Superintendant | 170 | HR | $ 63.00 | $ 10,710.00 | | | Total GC and Sub | $ 267,180.32 |
| 27 | Labor-support personnel-escort/safety on AOA | 340 | HR | $ 32.00 | $ 10,880.00 | | | GC Mark-up 10% | $ 26,718.03 |
| 28 | MOT Support | 1 | LS | $ 450.00 | $ 450.00 | | | **Grand Total** | **$ 293,898.35** |
| 29 | Phone x2 | 2 | MO | $ 370.00 | $ 740.00 | | | | |
| 30 | Truck x2 | 2 | MO | $ 1,700.00 | $ 3,400.00 | | | | |
| 31 | Power Saw | 1 | MO | $ 450.00 | $ 450.00 | | | | |
| 32 | Misc. Supplies | 1 | LS | $ 450.00 | $ 450.00 | | | | |
| 33 | Mob | 1 | LS | $ 2,500.00 | $ 2,500.00 | | | | |
| 34 | | | | Labor | $ 40,290.00 | | | | |
| 35 | | | | Burden 42% | $ 16,921.80 | | | | |
| 36 | | | | Equipment | $ 5,040.00 | | | | |
| 37 | | | | Total GC | $ 62,251.80 | | | | |

**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 Recommendation of Approval of an Addendum to the Continuing Vertical Construction Services Agreement with Clancy & Theys Construction Company for the award of V-S00046, Terminal C Enhancements Headache Bars, Orlando International Airport**

**1. Construction Information:**

**TOTAL:** **$278,185.00**

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

| | | | |
|---|---|---|---|
| Asian Pacific American | - | Actual Result | 0.0% |
| Asian Subcontinent American | - | Actual Result | 0.0% |
| Black American | - | Actual Result | 0.0% |
| Caucasian Female American | 15,000.00 | Actual Result | 5.4% |
| Hispanic American | - | Actual Result | 0.0% |
| Native American | 30,000.00 | Actual Result | 10.8% |
| Other | | Actual Result | 0.0% |
| **Total MWBE Participation** | **45,000.00** | **Actual Result** | **16.2%** |

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

Name: **Clancy & Theys Construction Company**
Address: **1401 Beulah Road, Suite 124**
City, State, Zip: **Winter Garden, FL 34787**
Telephone: **(407) 578-1449**

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

Name: **Please see attached**
Address:
City, State, Zip:
Telephone:

**3.c. *Identity:**
**Work Item(s):**
**Amount of Subcontract**
**Percent of Prime Contract (%):**

**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 | |
| **Total MWBE Participation** | **-** | **Actual Result** | |

**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)**

**MWBE Subcontractor/Subconsultant Certification**

| | |
|---|---|
| **Project Name & Number:** | **Request for Recommendation of Approval of an Addendum to the Continuing Vertical Construction Services Agreement with Clancy & Theys Construction Company for the award of V-S00046, Terminal C Enhancements Headache Bars, Orlando International Airport** |
| **Prime Firm:** | **Clancy & Theys Construction Company** |
| **TOTAL:** | **$278,185.00** |

| | | | |
|---|---|---|---|
| **Company Name** | **First American Steel Erectors Corp.** | | **Percopo Coatings Company, LLC** |
| **Address** | 194 S 4th St | | 1608 Cherrywood Lane |
| **City, State, Zip** | Lake Mary, FL 32746 | | Longwood , FL 32750, US |
| **Phone** | (407) 687-1528 | | (407) 331-3805 |
| **Identity** | Native American | | Caucasian Female American |
| **Work Item** | Steel Erection | | Pain and Fireproofing |
| **Amount of Subcontract** | $30,000.00 | | 15,000.00 |
| **Percentage** | 10.8% | | 5.4% |
| | | | |
| **Company Name** | | | |
| **Address** | | | |
| **City, State, Zip** | | | |
| **Phone** | | | |
| **Identity** | | | |
| **Work Item** | | | |
| **Amount of Subcontract** | | | |
| **Percentage** | | | |
| | | | |
| **Company Name** | | | |
| **Address** | | | |
| **City, State, Zip** | | | |
| **Phone** | | | |
| **Identity** | | | |
| **Work Item** | | | |
| **Amount of Subcontract** | | | |
| **Percentage** | | | |
| | | | |
| **Company Name** | | | |
| **Address** | | | |
| **City, State, Zip** | | | |
| **Phone** | | | |
| **Identity** | | | |
| **Work Item** | | | |
| **Amount of Subcontract** | | | |
| **Percentage** | | | |
| | | | |
| | **$45,000.00** | **16.2%** | |
| | **$278,185.00** | | |

Published By: Don Corthell, PSA
Reviewed By: Ksenia Merck

GREATER ORLANDO AVIATION AUTHORITY
*Innovation Connecting the World*

**MEMORANDUM**

TO: Members of the Construction Committee

FROM: Scott Shedek, VP of Construction

DATE: June 4, 2024

**ITEM DESCRIPTION**

Request for Recommendation to the Aviation Authority Board for the Award of V-S00046 Terminal C Enhancements Headache Bars, at the Orlando International Airport to (TBD) .

**BACKGROUND**

The above-referenced project is to provide new structural 'concussion' bars, the re-purposing of existing headache bars and, additional pavement markings at the Terminal C Airside tug passes, bag drop areas and PBB underpasses. The project Substantial Completion (SC) will be 150 calendar days with Final Completion (FC) of 60 calendar days with liquidated damages in the amount of $200.00 per day exceeding SC and $100.00 per day for FC.

**ISSUES**

Since Terminal C has opened, numerous operators of baggage cart tugs and other vehicles that operate on the ramp have caused damage to overhead MEP and baggage conveyor equipment causing negative impacts to Airport Operations. The existing height and headache bars and pavement markings are not adequate to properly notify vehicle and equipment operators of low clearances nor are they robust enough to stop vehicles from entering the tug passes. The proposed 'concussion' bars at the tug passes will physically prevent vehicles that exceed 7' 6" in height from entering the three tug passes. The additional height clearance bars and pavement markings will provide additional visual notification for operators.

On May 30, 2024, bids were received as follows:

| | |
|---|---|
| Contractor | $0.00 |
| Contractor | $0.00 |
| Contractor | $0.00 |
| | |
| Latest Reconciled Estimate | $0.00 |

(Insert apparent low bidder) has verified that it prepared its bid in accordance with all bid documents and addenda and will be able to complete the project for the amount bid and within the scheduled established by the Aviation Authority.

**SMALL BUSINESS**

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

**CC**
**ITEM IV-C**
**6/4/2024**

**ALTERNATIVES**

None.

**FISCAL IMPACT**

Funding is from previously approved General Airport Revenue Bonds. Funding source verified by _____ of Construction Finance on ___/___/___ as correct and available.

**RECOMMENDED ACTION**

It is respectfully requested that the Construction Committee recommend to the Aviation Authority Board the award of the above-referenced project to (insert apparent low bidder) for the total bid amount of $_____, which includes a Lump Sum amount of $_____ and allowance(s) totaling the amount of $_____, including Performance and Payment Bonds in the amount of $_____.

| | |
|---|---|
| Lump Sum | $0.00 |
| Allowance(s) (NTE) | $0.00 |
| **TOTAL** | **$0.00** |
| AAC – Compliance Review Date | |
| AAC – Funding Eligibility Review Date | |

Published By: Robert Furr
Reviewed By:

GREATER ORLANDO AVIATION AUTHORITY
*Innovation Connecting the World*

**MEMORANDUM**

TO: Members of the Construction Committee

FROM: Robert Furr, Vice President of Engineering and Architecture

DATE: June 4, 2024

**ITEM DESCRIPTION**

Request for Recommendation of Approval of an Addendum to the General Consulting Services Agreement with Ricondo & Associates, Inc. for Services on W-00516 Executive Board Room Renovation Design Criteria Package at Orlando International Airport

**BACKGROUND**

On December 9, 2020, the Aviation Authority Board approved the General Consulting Services Agreement with Ricondo & Associates, Inc., following a competitive award process in compliance with state statutes and Aviation Authority policies.

**ISSUES**

Ricondo & Associates, Inc. (Ricondo), Bermello Ajamil, SGM Engineering, Inc., Burns Engineering, Inc., KMI, Inc. and Carolyn Binder, CPA, LLC will develop a Design Criteria Package (DCP) for the Boardroom Renovation. The intent of the work is to develop the DCP to a concept design level to be issued for Design Builders' solicitation for implementation. The project includes the existing Boardroom, and adjacent functions such as IT/Storage, lobby entrance, and public lobby.

If approved, services will be effective the date of Aviation Authority Board approval.

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

☒ Experience ☒ Available Personnel ☐ Current Workload
☒ Expertise ☐ Equitable Distribution ☐ 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.

**CC**
**ITEM IV-D**
**6/4/2024**

**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 05/29/24 as correct and available.

**RECOMMENDED ACTION**

It is respectfully requested that the Construction Committee recommend to the Aviation Authority Board approval of an Addendum to the General Consulting Services Agreement with Ricondo & Associates, Inc. for the services contained herein and the amount as shown below:

| | |
|---|---|
| Not to Exceed Fees | $287,728.00 |
| Lump Sum Fees | $0.00 |
| Not to Exceed Expenses | $0.00 |
| **TOTAL** | **$287,728.00** |
| AAC – Compliance Review Date | SJ 05/23/24 |
| AAC – Funding Eligibility Review Date | 05/28/24 |

**SUBJECT TO CFOC**

GREATER ORLANDO AVIATION AUTHORITY
*Innovation Connecting the World*

**MEMORANDUM**

TO: Members of the Construction Committee

FROM: Edelis Molina, Manager Small Business Programs

DATE: May 28, 2024

**ITEM DESCRIPTION**

Request for Approval of an Addendum to the General Consulting Services Agreement with Ricondo & Associates, Inc. for Services on W-00516 Executive Board Room Renovation Design Criterial Package at Orlando International Airport

**SMALL BUSINESS**

We have reviewed the qualifications of the subject contract's MWBE/LDB/VBE specifications and have determined that Ricondo & Associates, Inc. proposes 58% MWBE and 6% LDB participation in this addendum.

Published By: Ross Spence, AECOM
Reviewed By:

GREATER ORLANDO AVIATION AUTHORITY
*Innovation Connecting the World*

**MEMORANDUM**

TO: Members of the Construction Committee

FROM: Scott Shedek, Vice President of Construction

DATE: June 4, 2024

**ITEM DESCRIPTION**

Request for Approval of an Amendment to Addendum 20 to the Architect of Record for South Terminal C - Phase 1 Agreement with HNTB for Design, Bid, and Award Services for the negative KVAR corrections for W-S00110 South Terminal C, Phase 1 - Architect of Record (& Major Subs) at Orlando International Airport

**BACKGROUND**

On October 10, 2018, the Aviation Authority Board approved Addendum 20 in the amount of $13,346,417.00 to the above referenced agreement. Through Addendum 20 and its various amendments, HNTB has provided Construction Administration services to support the STC.

**ISSUES**

Consultant's proposal, dated May 23, 2024, is for design, bid, and award services related to addressing the existing negative KVAR issues in Terminal C. The Consultant's proposal includes design drawings and specifications, review of existing conditions, site walks, department meetings, and coordination with stakeholders.

If approved, services will be effective the date of Construction Committee approval.

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

| | | |
|---|---|---|
| ☒ Experience | ☒ Available Personnel | ☐ Current Workload |
| ☒ Expertise | ☐ Equitable Distribution | ☐ 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.

**CC**
**ITEM IV-E**
**6/4/2024**

**FISCAL IMPACT**

Funding is from Line of Credit (LOC) to be reimbursed by General Airport Revenue Bonds (GARBs) from W-S00151 Terminal C Design and Project Oversight Services. Funding source verified by _____ of Construction Finance on ___/___/___ as correct and available.

**RECOMMENDED ACTION**

It is respectfully requested that the Construction Committee approve an Amendment to Addendum 20 to the Architect of Record for South Terminal C - Phase 1 Agreement with HNTB for the services contained herein and the amount as shown below:

| | |
|---|---|
| Not to Exceed Fees | $35,228.00 |
| Lump Sum Fees | $0.00 |
| Not to Exceed Expenses | $0.00 |
| **TOTAL** | **$35,228.00** |
| AAC – Compliance Review Date | ZTG 5/30/2024 |
| AAC – Funding Eligibility Review Date | 5/30/2024 |

GREATER ORLANDO AVIATION AUTHORITY
*Innovation Connecting the World*

**MEMORANDUM**

TO: Members of the Construction Committee

FROM: Edelis Molina, Manager Small Business Programs

DATE: June 04, 2024

**ITEM DESCRIPTION**

Request for Approval of an Amendment to Addendum No. 20 to the Architect of Record for South Terminal C - Phase 1 Agreement with HNTB Corporation for Design, Bid, and Award Services for the negative KVAR corrections for W-S00110 South Terminal C, Phase 1 - Architect of Record (& Major Subs) at Orlando International Airport

**SMALL BUSINESS**

We have reviewed the qualifications of the subject contract's MWBE/LDB/VBE specifications and determined that HNTB Corporation does not propose small business participation on this amendment.

Published By: Name of Preparer of CC Memo
Reviewed By:

GREATER ORLANDO AVIATION AUTHORITY
*Innovation Connecting the World*

**MEMORANDUM**

TO: Members of the Construction Committee

FROM: Tuan Nguyen, P.E., Assistant Vice President

DATE: June 4, 2024

**ITEM DESCRIPTION**

Request for Approval of an Addendum to the Continuing Program and Project Management Services for Airfield, Roadway, and Horizontal Construction Projects Agreement with The Corradino Group, LLC for W-00493 Staff Extension and OAR Services for Construction and Engineering Projects at Orlando International Airport.

**BACKGROUND**

On February 21, 2024, the Authority entered an agreement with The Corradino Group, Inc. for Continuing Program and Project Management Services for Airfield, Roadway, and Horizontal Construction Projects.

**ISSUES**

Consultant's proposal, dated 5/16/2024, is to provide the Continuing Program and Project Management Services for Airfield, Roadway, and Horizontal Construction Projects from June 4 through September 30, 2024. Refer to the attached proposal for more details.

If approved, services will be effective the date of Construction Committee's approval.

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

| | | |
|---|---|---|
| ☒ Experience | ☒ Available Personnel | ☒ Current Workload |
| ☒ Expertise | ☒ Equitable Distribution | ☐ 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 previously approved Operations and Maintenance Funds 301.716.661.5310008.000.000000.
Funding source verified by Melvin Martinez of Construction Finance on 05 / 29 / 24 as correct and available.

**CC**
**ITEM IV-F**
**6/4/2024**

**RECOMMENDED ACTION**

It is respectfully requested that the Construction Committee approve an Addendum to the Continuing Program and Project Management Services for Airfield, Roadway, and Horizontal Construction Projects Agreement with The Corradino Group, Inc. for the services contained herein and the amount as shown below:

| | |
|---|---|
| Not to Exceed Fees | $130,368.00 |
| Lump Sum Fees | $0.00 |
| Not to Exceed Expenses | $0.00 |
| **TOTAL** | **$130,368.00** |
| AAC – Compliance Review Date | 5/29/2024 |
| AAC – Funding Eligibility Review Date | 5/29/2024 |

CCM HANDOUT
6/04/2024
Item IV-F
New Backup

# ATTACHMENT A

## FINANCE FORM

| | | | |
|---|---|---|---|
| **Date:** | 5/28/2024 | **Requestor's Extension:** | 4662 |
| **Requestor's Name:** | Tuan Nguyen | **Preparer's Extension:** | 4662 |
| **Preparer's Name:** | Tuan Nguyen | **Solicitation #:** | |
| **Requestor's Department:** | Engineering | **Contract # / Name:** | W-00493 |
| **Description:** | Continuing Program and Project Management Services (OAR) | **Procurement Committee Date:** | 06/04/24 |
| **Vendor:** | The Corradino Group, Inc. and Loyal Wingman, LLC | **Agenda Item #:** | TBD |

**NON-PROJECT FUNDS: O&M**

| **Account Code Format: xxx.xxx.xxx.xxxxxxx.xxx.xxxxxx** | **FY 23 Amount** | **FY24 Amount** | **FY25 Amount** | **FY26 Amount** | **FY27 Amount** | **TOTAL CONTRACT** |
|---|---|---|---|---|---|---|
| 301.716.661.5310008.000.000000 | | $240,244.00 | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| **Total Requisition:** | | $ 240,244.00 | | | | |
| **Requisition Number:** | | 96973 | | | | |

**Funding Approver:** Andrea Harper
**OMB Notes:**

| Number | Description | Approval Status | Creation Date | Currency | Total | Preparer | Reserved |
|---|---|---|---|---|---|---|---|
| 96973 | FY24 CC 24-05-28 W-00493 with Lo | In Process | 14-MAY-2024 20:46:2 | USD | 240,244.00 | Ciaglia, Tara A | ☑ |

GREATER ORLANDO AVIATION AUTHORITY
*Innovation Connecting the World*

**MEMORANDUM**

TO: Members of the Construction Committee

FROM: Edelis Molina, Manager Small Business Programs

DATE: June 04, 2024

**ITEM DESCRIPTION**

Request for Approval of an Addendum to the Continuing Program and Project Management Services for Airfield, Roadway, and Horizontal Construction Projects with The Corradino Group, LLC for W-00493 Staff Extension and OAR Services for Construction and Engineering Projects at the Orlando International Airport

**SMALL BUSINESS**

We have reviewed the qualifications of the subject contract's MWBE/LDB/VBE specifications and have determined that The Corradino Group, LLC does not propose small business participation on this addendum, as the services being provided are for staffing support.

Published By: Name of Preparer of CC Memo
Reviewed By:

**CCM HANDOUT**
**6/4/2024**
**Item IV-G**
**Revised Cover & Backup**

GREATER ORLANDO AVIATION AUTHORITY
*Innovation Connecting the World*

**MEMORANDUM**

TO: Members of the Construction Committee

FROM: Tuan Nguyen, P.E., Assistant Vice President

DATE: June 4, 2024

**ITEM DESCRIPTION**

Request for Approval of an Addendum to the Continuing Program and Project Management Services for Airfield, Roadway, and Horizontal Construction Projects Agreement with Loyal Wingman, LLC for W-00493 Staff Extension and OAR Services for Construction and Engineering Projects at Orlando International Airport.

**BACKGROUND**

On February 21, 2024, the Authority entered an agreement with Loyal Wingman for Continuing Program and Project Management Services for Airfield, Roadway, and Horizontal Construction Projects.

**ISSUES**

Consultant's proposal, dated 5/20/2024, is to provide the Continuing Program and Project Management Services for Airfield, Roadway, and Horizontal Construction Projects from June 4 through September 30, 2024. Refer to the a ached proposal for more details.

If approved, services will be effective the date of Construction Commi ee's approval.

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

☒ Experience ☒ Available Personnel ☒ Current Workload
☒ Expertise ☒ Equitable Distribution ☐ 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.

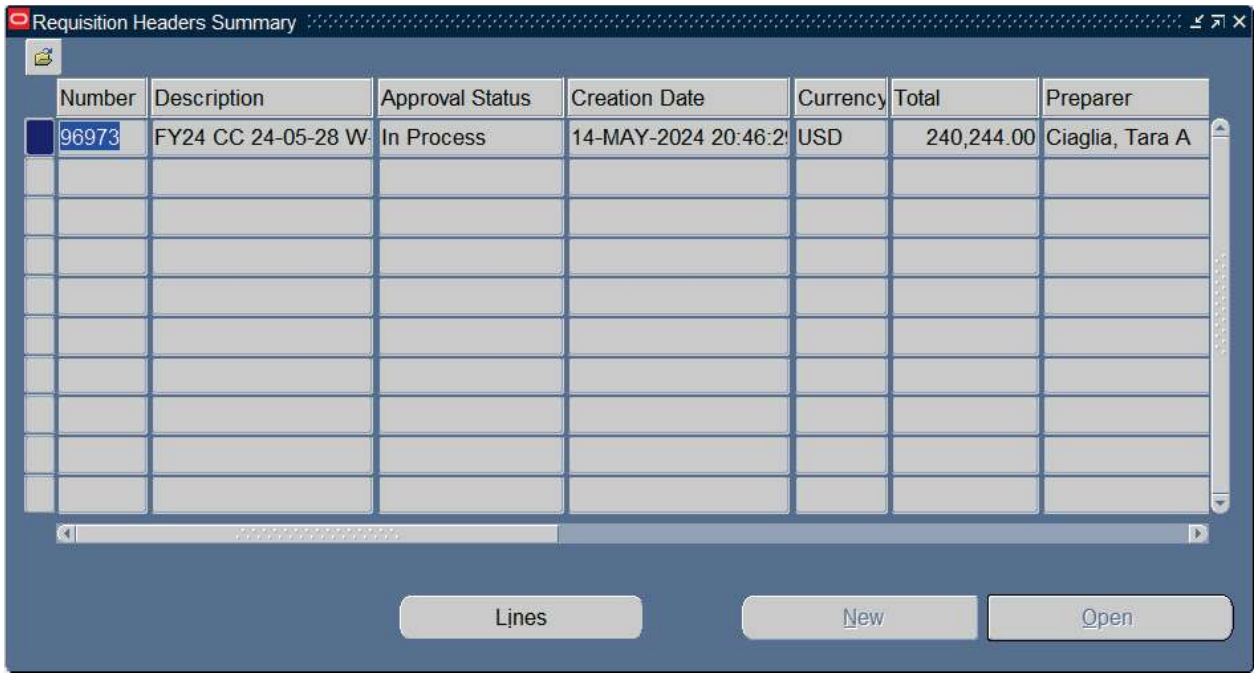
**FISCAL IMPACT**

Funding is from previously approved Operations and Maintenance Funds 301.716.661.5310008.000.000000. Funding source verified by Melvin Martinez of Construction Finance on 05 / 31 / 24 as correct and available.

**RECOMMENDED ACTION**

It is respectfully requested that the Construction Committee approve an Addendum to the Continuing Program and Project Management Services for Airfield, Roadway, and Horizontal Construction Projects Agreement with Loyal Wingman, LLC for the services contained herein and the amount as shown below:

| | |
|---|---|
| Not to Exceed Fees | $109,876.00 |
| Lump Sum Fees | $0.00 |
| Not to Exceed Expenses | $0.00 |
| **TOTAL** | **$109,876.00** |
| AAC – Compliance Review Date | 5/29/2024 |
| AAC – Funding Eligibility Review Date | 5/29/2024 |


Requisition Headers Summary
Number
Description
Approval Status
Creation Date
Currency
Total
Preparer
96973
FY24 CC 24-05-28 W
In Process
14-MAY-2024 20:46:2
USD
240,244.00
Ciaglia, Tara A
Lines
New
Open

**ATTACHMENT A**

**FINANCE FORM**

| | | | |
|---|---|---|---|
| **Date:** | 5/28/2024 | **Requestor's Extension:** | 4662 |
| **Requestor's Name:** | Tuan Nguyen | **Preparer's Extension:** | 4662 |
| **Preparer's Name:** | Tuan Nguyen | **Solicitation #:** | |
| **Requestor's Department:** | Engineering | **Contract # / Name:** | W-00493 |
| **Description:** | Continuing Program and Project Management Services (OAR) | **Procurement Committee Date:** | 06/04/24 |
| **Vendor:** | The Corradino Group, Inc. and Loyal Wingman, LLC | **Agenda Item #:** | TBD |

**NON-PROJECT FUNDS: O&M**

| Account Code Format: xxx.xxx.xxx.xxxxxxx.xxx.xxxxxx | FY 23 Amount | FY24 Amount | FY25 Amount | FY26 Amount | FY27 Amount | TOTAL CONTRACT |
|---|---|---|---|---|---|---|
| 301.716.661.5310008.000.000000 | | $240,244.00 | | | | |
| | | | | | | |
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| | | | | | | |
| **Total Requisition:** | | $ 240,244.00 | | | | |
| **Requisition Number:** | | 96973 | | | | |

**Funding Approver:** Andrea Harper

**OMB Notes:**

| Number | Description | Approval Status | Creation Date | Currency | Total | Preparer | Reserved |
|---|---|---|---|---|---|---|---|
| 96973 | FY24 CC 24-05-28 W-00493 with Lo | In Process | 14-MAY-2024 20:46:2 | USD | 240,244.00 | Ciaglia, Tara A | ☑ |

Published By: Name of Preparer of CC Memo
Reviewed By:

GREATER ORLANDO AVIATION AUTHORITY
*Innovation Connecting the World*

**MEMORANDUM**

TO: Members of the Construction Committee

FROM: Tuan Nguyen, P.E., Assistant Vice President

DATE: June 4, 2024

**ITEM DESCRIPTION**

Request for Approval of an Addendum to the Continuing Program and Project Management Services for Airfield, Roadway, and Horizontal Construction Projects Agreement with Loyal Wingman, LLC for W-00493 Staff Extension and OAR Services for Construction and Engineering Projects at Orlando International Airport.

**BACKGROUND**

On February 21, 2024, the Authority entered an agreement with Loyal Wingman for Continuing Program and Project Management Services for Airfield, Roadway, and Horizontal Construction Projects.

**ISSUES**

Consultant's proposal, dated 5/20/2024, is to provide the Continuing Program and Project Management Services for Airfield, Roadway, and Horizontal Construction Projects from June 4 through September 30, 2024. Refer to the a ached proposal for more details.

If approved, services will be effective the date of Construction Commi ee's approval.

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

☒ Experience ☒ Available Personnel ☒ Current Workload
☒ Expertise ☒ Equitable Distribution ☐ 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 previously approved Operations and Maintenance Funds 301.716.661.5310008.000.000000. Funding source verified by _____ of Construction Finance on ___/___/___ as correct and available.

**CC**
**ITEM IV-G**
**6/4/2024**

**RECOMMENDED ACTION**

It is respectfully requested that the Construction Committee approve an Addendum to the Continuing Program and Project Management Services for Airfield, Roadway, and Horizontal Construction Projects Agreement with Loyal Wingman, LLC for the services contained herein and the amount as shown below:

| | |
|---|---|
| Not to Exceed Fees | $109,876.00 |
| Lump Sum Fees | $0.00 |
| Not to Exceed Expenses | $0.00 |
| **TOTAL** | **$109,876.00** |
| AAC – Compliance Review Date | 5/29/2024 |
| AAC – Funding Eligibility Review Date | 5/29/2024 |

## ATTACHMENT A

## FINANCE FORM

| | | | |
|---|---|---|---|
| **Date:** | 5/28/2024 | **Requestor's Extension:** | 4662 |
| **Requestor's Name:** | Tuan Nguyen | **Preparer's Extension:** | 4662 |
| **Preparer's Name:** | Tuan Nguyen | **Solicitation #:** | |
| **Requestor's Department:** | Engineering | **Contract # / Name:** | W-00493 |
| **Description:** | Continuing Program and Project Management Services (OAR) | **Procurement Committee Date:** | 06/04/24 |
| **Vendor:** | The Corradino Group, Inc. and Loyal Wingman, LLC | **Agenda Item #:** | TBD |

**NON-PROJECT FUNDS: O&M**

| Account Code Format: xxx.xxx.xxx.xxxxxxx.xxx.xxxxxx | FY 23 Amount | FY24 Amount | FY25 Amount | FY26 Amount | FY27 Amount | TOTAL CONTRACT |
|---|---|---|---|---|---|---|
| 301.716.661.5310008.000.000000 | | $240,244.00 | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| **Total Requisition:** | | $ 240,244.00 | | | | |
| **Requisition Number:** | | 96973 | | | | |
| | | | | | | |
| | | | | | | |
| **Funding Approver:** | | | | | | |
| **OMB Notes:** | | | | | | |
| | | | | | | |

GREATER ORLANDO AVIATION AUTHORITY
*Innovation Connecting the World*

**MEMORANDUM**

TO: Members of the Construction Committee

FROM: Edelis Molina, Manager Small Business Programs

DATE: June 04, 2024

**ITEM DESCRIPTION**

Request for Approval of an Addendum to the Continuing Program and Project Management Services for Airfield, Roadway, and Horizontal Construction Projects with Loyal Wingman, LLC for W-00493 Staff Extension and OAR Services for Construction and Engineering Projects at the Orlando International Airport

**SMALL BUSINESS**

We have reviewed the qualifications of the subject contract's MWBE/LDB/VBE specifications and have determined that Loyal Wingman, LLC proposes 81% MWBE participation on this addendum.

GREATER ORLANDO AVIATION AUTHORITY
*Innovation Connecting the World*

Published By: Brian Gainous
Reviewed By:

**MEMORANDUM**

TO: Members of the Construction Committee

FROM: Brian Gainous, Sr. Project Manager

DATE: June 4, 2024

**ITEM DESCRIPTION**

Request for Approval of an Addendum to the Continuing Program and Project Management Services Agreement with Cost Management Inc. dba CMI to provide Owner's Authorized Representative (OAR) Services for R-00096 MCO Skylight Repairs at Great Hall at Orlando International Airport.

**BACKGROUND**

On 05/18/22 Aviation Authority Board approved Continuing Program and Project Management Services agreement with Cost Management Inc. dba CMI. Continuing Program and Project Management and related services including performing as the Owner's Authorized Representative (OAR). The Services may include, but are not limited to, all services necessary for the management of the design and construction of both individual projects and programs consisting of two or more individual projects, including the management of design from planning and conceptual design phase through detailed design, bidding and award of construction contracts; development of design criteria documents, and management of design/build contracts and/or Construction Management at Risk Contracts; management of the construction and commissioning of projects; provide material testing, quantity surveying, construction inspection, construction safety compliance inspection, administrative support and departmental staff extension personnel, and other services required to verify compliance of construction with contract documents; providing cost estimating, cost control, scheduling, progress reporting, and planning services to support both design and construction activities; and, negotiating contracts for program and project related professional and construction services required from the Authority's other consultants and contractors, and all other related services including coordination with the Authority, its Consultants, the City of Orlando, the Federal Aviation Administration (FAA), the Florida Department of Transportation (FDOT), and any other agencies having jurisdiction over the Airport Authority.

**ISSUES**

Consultant's proposal, dated May 20, 2024, is to provide construction project management, project controls, construction administration and construction coordination services in support of R-00096 MCO Skylight Repairs Great Hall at the Orlando International Airport. Additional OAR services are required to manage subconsultant CMC as they identify deficiencies and witness water testing for the skylight/glazing for select building envelope repair locations that were complected by the roofing contractor for this project.

If approved, services will be effective the date of Construction Committee approval.

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

☒ Experience ☒ Available Personnel ☒ Current Workload
☒ Expertise ☐ Equitable Distribution ☐ Other:_____

**CC**
**ITEM IV-H**
**6/4/2024**

**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 previously approved Capital Expenditure Funds. 308.631.170.5660003.000.501246. Funding source verified by _____ of Construction Finance on ___/___/___ as correct and available.

**RECOMMENDED ACTION**

It is respectfully requested that the Construction Committee approve an Addendum to the Continuing Program and Project Management Services Agreement with Cost Management Inc. dba CMI for the services contained herein and the amount as shown below:

| | |
|---|---|
| Not to Exceed Fees | $4,000.00 |
| Lump Sum Fees | $0.00 |
| Not to Exceed Expenses | $0.00 |
| **TOTAL** | **$4,000.00** |
| AAC – Compliance Review Date | |
| AAC – Funding Eligibility Review Date | |

GREATER ORLANDO AVIATION AUTHORITY
*Innovation Connecting the World*

**MEMORANDUM**

TO: Members of the Construction Committee

FROM: Edelis Molina, Manager Small Business Programs

DATE: June 04, 2024

**ITEM DESCRIPTION**

Request for Approval of an Addendum to the Continuing Program and Project Management Services Agreement with Cost Management Inc. dba CMI to provide Owner's Authorized Representative (OAR) Services for R-00096 MCO Skylight Repairs at Great Hall at Orlando International Airport.

**SMALL BUSINESS**

We have reviewed the qualifications of the subject contract's MWBE/LDB/VBE specifications and have determined that Cost Management, Inc. dba CMI proposes 100% MWBE participation on this addendum.

GREATER ORLANDO AVIATION AUTHORITY
*Innovation Connecting the World*

# MEMORANDUM

**TO:** **Members of the Construction Committee**

**FROM:** **Scott Shedek**
**Vice President of Construction**

**DATE:** **June 4, 2024**

**RE:** **CONTRACTOR FINAL PAYMENT AUTHORIZATION**
**V-S00019 STC LST AOC Buildout**

**CONTRACTOR: Gomez Construction Company**

---

The **Construction Contract** for referenced project has been completed and all issues involving the Contractor have been addressed and resolved. Attached is a copy of the current overall project status.

It is respectfully requested that the Construction Committee authorize final payment to **Gomez Construction Company** for **V-S00019 STC LST AOC Buildout.**

SS:kc

Attachment

**CC**
**ITEM IV-I**
**6/4/2024**

GREATER ORLANDO AVIATION AUTHORITY
*Innovation Connecting the World*

# MEMORANDUM

**TO:** **Members of the Construction Committee**

**FROM:** **Scott Shedek**
**Vice President of Construction**

**DATE:** **June 4, 2024**

**RE:** **CONTRACTOR FINAL PAYMENT AUTHORIZATION**
**V-S00020 STC LST VRC Infrastructure Installation**

**CONTRACTOR: Gomez Construction Company**

---

The **Construction Contract** for the referenced project has been completed and all issues involving the Contractor have been addressed and resolved. Attached is a copy of the current overall project status.

It is respectfully requested that the Construction Committee authorize final payment to **Gomez Construction Company** for **V-S00020 STC LST VRC Infrastructure Installation.**

SS:kc

Attachment

**CC**
**ITEM IV-J**
**6/4/2024**

# Information Items

**CC**
**ITEM V**
**6/4/2024**

**INFORMATION ITEM**
**SUPPLEMENTAL INFORMATION**

# Project Controls
# Field Change Order (FCO) Tracking Log

| Project | FCO No. | Amount | FCO Date | CCM Date FCO Converted to |
|---|---|---|---|---|
| BP-S00195 | 04 | $ 50,000.00 | 5-Jun-23 | Open |
| BP-S00195 | 06 | $ 2,500.00 | 11-Jul-23 | Open |
| BP-S00195 | 10 | $ 35,000.00 | 5-Sep-23 | Open |
| BP-S00195 | 11 | $ 20,000.00 | 5-Sep-23 | Open |
| BP-S00195 | 12 | $ 25,000.00 | 9-Jan-24 | Open |
| BP-S00195 | 13 | $ 48,000.00 | 11-Feb-24 | Open |
| BP-S00195 | 14 | $ 7,000.00 | 11-Feb-24 | Open |
| BP-S00195 | 15 | $ 18,000.00 | 1-Apr-24 | Open |
| BP-S00195 | 16 | $ 10,000.00 | 1-Apr-24 | Open |
| BP-S00198 | 01 | $ 35,508.00 | 15-Dec-23 | Open |
| E-00276 | 01 | $ 1,050.05 | 7-Feb-24 | Open |
| E-00275 | 01 | $ 2,469.79 | 7-Feb-24 | Open |
| E-00275 | 02 | $ 28,765.98 | 25-Mar-24 | Open |
| E-00281 | 01 | $ 47,914.00 | 15-May-24 | Open |
| V-01011 | 01 | $ 24,672.14 | 12-Mar-24 | Open |

**CC**
**ITEM V-A**
**6/4/2024**