

CONSTRUCTION COMMITTEE MEETING AGENDA

DATE: Tuesday, March 26, 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 [THIS SECTION INTENTIONALLY LEFT BLANK.]**
- III. CHANGE ORDERS (REFERENCE CHANGE ORDER AGENDA PAGE)**
- IV. NEW BUSINESS**

GENERAL

- A. REQUEST FOR APPROVAL OF AN ADDENDUM TO THE CONTINUING CIVIL ENGINEERING CONSULTING SERVICES AGREEMENT WITH AECOM TECHNICAL SERVICES, INC. FOR DESIGN, BID AND AWARD PHASE SERVICES FOR H-00370, AIRSIDE 3 APRON PCC SLAB REHABILITATION, AT THE ORLANDO INTERNATIONAL AIRPORT.**
- B. REQUEST FOR APPROVAL OF AN AMENDMENT TO ADDENDUM NO. 52 TO THE GENERAL CONSULTING SERVICES AGREEMENT WITH RICONDO & ASSOCIATES, INC. FOR ADDITIONAL SERVICES FOR W-00496 NORTH TERMINAL REFRESH, 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 April 2, 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, April 2, 2024, at 9:00 a.m.

CONSTRUCTION COMMITTEE MEETING
CHANGE ORDER AGENDA
Tuesday, March 26, 2024

ITEM	CHANGE ORDER	AMOUNT	TIME IMPACT	DESCRIPTION OF CHANGE
III-A	BP-S00195-32	\$22,449.00	0 (Substantial) 0 (Final)	VARIOUS REVISIONS SouthTerminal C, Phase 1X - Airside Concourse Contractor: Hensel Phelps Construction Company
III-B	E-S00020-01	\$7,426.61	0 (Substantial) 0 (Final)	SIGNED AND SEALED DRAWINGS Terminal C Enhancements Electrical BHS Lighting Improvements Contractor: Electric Services, Inc.
III-C	V-00992-02	(\$893.28)	0 (Substantial) 0 (Final)	VARIOUS REVISIONS Rehabilitation of Structural Steel Commercial Lanes Canopies Contractor: Clancy & Theys Construction Company

CHANGE ORDER AGENDA FOR CONSTRUCTION COMMITTEE

CHANGE ORDER #	32	AMOUNT \$	\$22,449.00	Extension Of Time (Subst.):	0 Days
				Extension Of Time (Final):	0 Days
CONTRACT NO. & DESCRIPTION:		BP- S00195 - SOUTH TERMINAL C, PHASE 1X - Airside Concourse			DATE: 3/26/24
CONTRACTOR:		Hensel Phelps Construction Company			
A/E:		HNTB Corporation			
DESCRIPTION OF CHANGE TO CONTRACT:					
1. Item: S4 Secondary Transformer's Underground Pathway Conflicts – COR 0030 (R-2) Provide all material, labor and equipment necessary to demolish the abandoned electrical duct bank in conflict with the excavation of the S4 secondary transformer's underground electrical pathways. This item is part of Field Change Order (FCO) No. 7. Add \$4,380.00 2. Item: S4 Underground Storm Lateral Pipe Repair– C0R 0031 (R-2) Provide all material, labor and equipment to remove and reassemble the underground storm pipe in conflict with the excavation of the S4 secondary transformer's underground electrical pathways. This item is part of Field Change Order (FCO) No. 7. Add \$4,727.00 Items 1 & 2 resolve all cost associated with Field Change Order (FCO) No. 7 3. Item: RFI 0269 Clean Out Clash with Baggage Handling System Canopy Structure – COR 0042 (R-2) Provide all material, labor and equipment to relocate the existing clean-out from the Baggage Handling System Canopy Structure's slab into the pavement area in accordance with the RFI response. This item replaces Field Change Order (FCO) No. 8. Add \$9,299.00 4. Item: RFI 0357 D4 Exterior Wall Column Block Out Reinforcing – C0R 0066 (R-2) Provide all material, labor and equipment necessary to provide additional reinforcement along the exterior wall/thickened slab edge at the D4 column line block-outs. Add \$4,043.00 Total Add \$22,449.00					

CC
ITEM III-A
3/26/2024

References to Change Order Requests (CORs) or any other document are purely for information and illustrative purposes to describe scopes of work; references to such documents do not incorporate reservations, limitations, 'boilerplate,' or purported terms or conditions into this Change Order or the Contract.

The parties agree that this change order and all preceding change orders are within the scope of the original contract and do not materially alter the original contract such that a cardinal or constructive change to the original agreement has occurred.

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

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

REASON FOR CHANGE:

- 1. Item: Unforeseen Condition:** During the excavation of the transformer's electrical conduit in Area S4, an existing electrical duct bank was uncovered near the building in conflict with the proposed secondary transformer's underground electrical pathways. It was determined the concrete duct bank was an abandoned electrical pathway that could be removed. Hensel Phelps submitted a field change order request to remove the existing abandoned electrical duct bank. This COR reconciles FCO No. 007
- 2. Item: Unforeseen Condition:** During the excavation of the transformer's electrical conduit in Area S4, an existing PVC storm lateral was uncovered located near the building in conflict with the proposed secondary transformer's underground electrical pathways. It was determined the storm lateral would need to be removed and reassembled to complete the electrical underground. Hensel Phelps submitted a field change order request to remove the existing abandoned electrical duct bank. This COR reconciles FCO No. 007
- 3. Item: Design Error:** The contract documents indicate on the civil drawing C35.01.07 for a sanitary clean-out to be placed in the pavement near the Baggage Handling System (BHS) Canopy Structure raised slab and the existing conditions/as-built drawing C35.01.07S1 indicates the clean-out under the BHS Canopy Structure slab. The design team responded in RFI 0269 that the location of the cleanout is to be relocated from the BHS slab into the pavement with a minimum of two feet from any proposed joint interface and twelve inches from the edge of pavement joints while maintaining the standard pavement reinforcing details per contract documents. This COR reconciles FCO No. 008
- 4. Item: Design Omission:** Following a site visit it was determined that the exterior wall/thicken slab edge at the D4 column line block-outs requires additional reinforcement where the outer face does not exist. RFI 0357 was submitted and the response provided that the block outs can be monolithically poured with vertical reinforcing required on the exterior of the block out, this typical turn-down slab detail (F4/S5.00.01) horizontal reinforcing applies at the D4 column line with drill 6" embedment and grout two (2) #5 rebar with epoxy per the contract specification section S0.00.01 Part VII Note #2.

SOURCE OF FUNDS: General Airport Revenue Bonds (GARB's), Passenger Facility Changes (PFC's)

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):	7 & 8	(Copy Attached)
Contractor's Original RCO Submission	\$ 22,449.00	
GOAA/OAR Estimate	\$ 21,451.00	
(a) Change Contract Amount By		\$ 22,449.00

(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)		\$	22,449.00
Is there any potential backcharge to the A/E? Yes ☒ No ☐		Omissions	\$ 404.00
		Errors	\$ 929.00
PREPARED BY: John Volpe			PHONE: 407-825-7838
<i>NOTE: All Agenda Items are to be submitted to GOAA's Construction-Engineering-Financial (CEF) Consultant no later than the close of business on Monday for inclusion on the following week's Construction Committee Agenda.</i>			
GOAA CEF Consultant Anser Advisory	Date Received: 3/12/24	Date Review Completed: 3/19/24	Initials of Reviewer: LQ Verification of Funding by CF <i>Melvin Martinez</i>

CHANGE ORDER AGENDA FOR CONSTRUCTION COMMITTEE

CHANGE ORDER NO. # 01	AMOUNT \$ 7,426.61	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Extension Of Time (Subst.):</td> <td style="width: 20%;">0 Days</td> </tr> <tr> <td>Extension Of Time (Final):</td> <td>0 Days</td> </tr> </table>	Extension Of Time (Subst.):	0 Days	Extension Of Time (Final):	0 Days
Extension Of Time (Subst.):	0 Days					
Extension Of Time (Final):	0 Days					
CONTRACT NO. & DESCRIPTION: E-S00020 Terminal C Enhancements Electrical BHS Lighting Improvements		DATE: 3/26/24				
CONTRACTOR: Electric Services, Inc.						
A/E: Electric Services, Inc.						
DESCRIPTION OF CHANGE TO CONTRACT: Item #1: Provide signed and sealed drawings for permitting and inspections as well as updated record drawings for closeout. Add: \$7,426.61 <i>(The language above will be exactly what will appear on the actual Change Order under "Description of Change".)</i>						
REASON FOR CHANGE: Item #1: Owner Requested – Engineered drawings are required for city permitting and inspections. The pricing during direct negotiations with the Contractor did not include signed and sealed drawings or permitting requirements.						
SOURCE OF FUNDS: General Airport Revenue Bonds						
Is above change within the intended scope of the original contract? Yes ☒ No ☐ EXPLAIN:						
Previously Presented Bulletin(s):		(Copy Attached)				
Previously Approved Field Change Order(s):		(Copy Attached)				
Contractor's Original RCO Submission	\$ 7,426.61					
GOAA/OAR Estimate	\$ 6,402.00					
(a) Change Contract Amount By		\$ 7,426.61				
(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)		\$ 7,426.61				
Is there any potential backcharge to the A/E? Yes ☐ No ☒		Omissions \$ 0.00				
		Errors \$ 0.00				
PREPARED BY: Don Corthell, PSA Management		PHONE: 407-492-6319				
<i>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.</i>						
GOAA's CEF Consultant Anser Advisory	Date Received: 03/12/2024	Date Review Completed: 03/13/2024 Initials of Reviewer: YR Verification of Funding by CF <i>Malvin Martinez</i>				

CC
ITEM III-B
3/26/2024

CHANGE ORDER AGENDA FOR CONSTRUCTION COMMITTEE

CHANGE ORDER NO. 02	AMOUNT (\$893.28)	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Extension Of Time (Subst.):</td> <td style="width: 20%; text-align: right;">0 Days</td> </tr> <tr> <td>Extension Of Time (Final):</td> <td style="text-align: right;">0 Days</td> </tr> </table>	Extension Of Time (Subst.):	0 Days	Extension Of Time (Final):	0 Days
Extension Of Time (Subst.):	0 Days					
Extension Of Time (Final):	0 Days					
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">CONTRACT NO. & DESCRIPTION: V-00992-Rehabilitation of Structural Steel Commercial Lanes Canopies</td> <td style="width: 50%;">DATE: 3/26/24</td> </tr> </table>		CONTRACT NO. & DESCRIPTION: V-00992-Rehabilitation of Structural Steel Commercial Lanes Canopies	DATE: 3/26/24			
CONTRACT NO. & DESCRIPTION: V-00992-Rehabilitation of Structural Steel Commercial Lanes Canopies	DATE: 3/26/24					
CONTRACTOR: Clancy & Theys Construction Company						
A/E: N/A						
DESCRIPTION OF CHANGE TO CONTRACT: Item #1: Provide all labor, materials, and equipment to remove fifty-two (52) existing ceiling fans at A-side commercial lane canopies and install new fans, furnished by GOAA, after the canopy rehabilitation work is completed. Add: \$29,106.72 Item #2: Reduce the allowance to remove existing fans and replace them with new fans, Pay Item Allow-01 by \$10,000.00 from \$10,000 to \$0.00 for portion of the cost in Item #1 above. Deduct: (\$10,000.00) Item #3: Credit the unused allowance to remove, store, and re-install lightning protection, Pay Item Allow-02 by \$10,000.00 from \$10,000 to \$0.00. Deduct: (\$10,000.00) Item #4: Credit the unused allowance for permitting, Pay Item Allow-03 by \$10,000.00 from \$10,000 to \$0.00. Deduct: (\$10,000.00) (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: This work is necessary to remove and install fifty-two (52) ceiling fans in coordination with the canopy removal and replacement scope. Item #2 – Allowance Reconciliation: This allowance reconciles a portion of the cost for item #1 above. Item #3 – Allowance Reduction: This project does not require removal of lightning protection. The allowance will be credited back to the contract. Item #4 – Allowance Reduction: This project did not require permitting. The allowance will be credited back to the contract.						
SOURCE OF FUNDS: Previously approved Capital Expenditure Funds						
Is above change within the intended scope of the original contract? Yes ☒ No ☐						
EXPLAIN: 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	\$ 29,106.72	CC ITEM III-C 3/26/2024				
GOAA/OAR Estimate	\$ 30,723.84					



(a) Change Contract Amount By		\$	(893.28)
(b) Amount of Associated Additional A/E Fees	(Not for Approval / For Info. Only)	\$	N/A
(c) Amount of Associated Additional OAR Fees	(Not for Approval / For Info. Only)	\$	N/A
(d) Total Cost Impact of this Change (d = a + b + c)		\$	(893.28)
Is there any potential backcharge to the A/E? Yes ☐ No ☐		Omissions	\$ N/A
		Errors	\$ N/A
PREPARED BY: Colin Paterson, Ardmore Roderick			PHONE: Ext 2990
<i>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.</i>			
GOAA's CEF Consultant ANSER ADVISORY	Date Received: 3/12/2024	Date Review Completed: 3/20/2024	Initials of Reviewer: ZTG
			Verification of Funding by CF <i>Malwin Martinez</i>



MEMORANDUM

TO: Members of the Construction Committee

FROM: Tuan Nguyen, P.E., Assistance VP – Engineering & Architecture

DATE: March 26, 2024

ITEM DESCRIPTION

Request for Approval of an Addendum to the Continuing Civil Engineering Consulting Services Agreement with AECOM Technical Services, Inc. for Design, Bid and Award Phase Services for H-00370 Airside 3 Apron PCC Slab Rehabilitation at Orlando International Airport

BACKGROUND

AECOM Technical Services has had a Continuing Civil Engineering Consulting Services Agreement with the Aviation Authority since March 31, 2023.

ISSUES

Consultant's proposal, dated 03/11/2024, is to provide Design, Bid and Award Phase Services for the Rehabilitation of the Portland Cement Concrete (PCC) Pavement at Airside 3 Aircraft Parking Apron. Construction work will include replacing isolated cracked slabs and resealing the joints.

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 DBE participation has been reviewed by the Office of Small Business Development. Their findings and recommendation are attached.

ALTERNATIVES

None.

FISCAL IMPACT

Funding is from General Airport Revenue Bonds, and to the extent possible, funds will be provided contingent upon receiving the FDOT funding. Funding sources verified by Melvin Martinez of Construction Finance on 03/21/24 as correct and available.

RECOMMENDED ACTION

It is respectfully requested that the Construction Committee approve an Addendum to the Continuing Civil Engineering Consulting Services Agreement with AECOM Technical Services, Inc. for the services contained herein and the amount as shown below:

Not to Exceed Fees	\$63,393.00
Lump Sum Fees	\$0.00
Not to Exceed Expenses	\$0.00
TOTAL	\$63,393.00
AAC – Compliance Review Date	 03/20/2024
AAC – Funding Eligibility Review Date	03/20/2024



MEMORANDUM

TO: Members of the Construction Committee

FROM: Edelis Molina, Manager Small Business Programs

DATE: March 26, 2024

ITEM DESCRIPTION

Request for Approval of an Addendum to the Continuing Civil Engineering Consulting Services AECOM Technical Services, Inc. for Design, Bid and Award Phase Services for H-00370 Airside 3 Apron PCC Slab Rehabilitation, Orlando International Airport

SMALL BUSINESS

We have reviewed the qualifications of the subject contract's DBE specifications and determined that, AECOM Technical Services, Inc. proposes 24% DBE participation on this addendum.

Our analysis indicates that AECOM Technical Services, Inc. is eligible for award of the subject addendum.



MEMORANDUM

TO: Members of the Construction Committee

FROM: Robert Furr, Vice President of Engineering and Architecture

DATE: March 26, 2024

ITEM DESCRIPTION

Request for Approval of an Amendment to Addendum 52 to the General Consulting Services Agreement with Ricondo & Associates, Inc. for Additional Services on W-00496 North Terminal Refresh at Orlando International Airport

BACKGROUND

On November 21, 2023, the Construction Committee approved Addendum 52 in the amount of \$195,303 to the above-referenced agreement. On January 23, 2024, the Construction Committee approved an Amendment to Addendum 52 in the amount of \$97,772. Since that time, it has been discovered that additional services are required for identified concepts, as furthered described in Consultant's proposal, dated 3/1/2024.

ISSUES

Consultant's proposal, dated 3/1/2024, is for Phase 1 of the proposed scope, the preparation of the Interiors Look and Feel Refresh documents for the North Terminal Complex, including Level 3 of the landside terminal and the departure levels of the airside hubs and concourses.

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 General Airport Revenue Bonds (GARBs) . Funding source verified by Malvin Martinez
of Construction Finance on 03 / 21 / 24 as correct and available.

RECOMMENDED ACTION

It is respectfully requested that the Construction Committee approve an Amendment to Addendum No. 52 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	\$226,386.00
Lump Sum Fees	\$0.00
Not to Exceed Expenses	\$0.00
TOTAL	\$226,386.00
AAC – Compliance Review Date	<i>SJ</i> 03/20/24
AAC – Funding Eligibility Review Date	03/20/24

MEMORANDUM

TO: Members of the Construction Committee

FROM: Edelis Molina, Manager Small Business Programs

DATE: March 26, 2024

ITEM DESCRIPTION

Request for Approval of an Amendment to Addendum 52 to the General Consulting Services Agreement with Ricondo & Associates, Inc. for Additional Services on W-00496 North Terminal Refresh 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 21% MWBE participation on this amendment.

Our analysis indicates that Ricondo & Associates, Inc. is eligible for award of the subject amendment.

Information Items

**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	07	\$ 37,800.00	14-Jul-23	Open
BP-S00195	08	\$ 10,000.00	17-Aug-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-S00198	01	\$ 35,508.00	15-Dec-23	Open
BP-S00198	02	\$ 15,000.00	16-Feb-24	Open
E-00276	01	\$ 1,050.05	7-Feb-24	Open
E-00275	01	\$ 2,469.79	7-Feb-24	Open
E-00287	01	\$ 5,008.97	6-Mar-24	Open
V-01009	02	\$ 1,686.43	7-Feb-24	Open
V-01011	1	\$ 24,672.14	12-Mar-24	Open