

## CONSTRUCTION COMMITTEE MEETING AGENDA

**DATE:** Tuesday, November 2, 2021

**TIME:** 9:00 a.m.

**PLACE:** Conference Room Alpha-Bravo / 11344 Terminal C Service Road / Orlando, FL 32824

The Greater Orlando Aviation Authority will adhere to any guidelines or executive orders as established by local, state, or the federal government in which virtual meetings are permitted during certain circumstances.

Due to the COVID-19 pandemic, the Centers for Disease Control (CDC) guidelines, and the Greater Orlando Aviation Authority's ongoing focus on safety regarding events and meetings, seating at sunshine committee meetings will be limited according to space and social distancing. Attendance is on a first come, first serve basis.

The Aviation Authority is subject to federal mask mandates. Federal law requires wearing a mask at all times in and on the airport property. Failure to comply may result in removal and denial of re-entry. Refusing to wear a mask in or on the airport property is a violation of federal law; individuals may be subject to penalties under federal law.

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

**ITEM 1 CHANGE ORDERS**

**ITEM 2 SOUTH TERMINAL C, PHASE 1: GUARANTEED MAXIMUM PRICE (GMP) BUDGET, BUYOUT, AND CONTINGENCY MANAGEMENT REQUESTS (THESE ITEMS MAY BE ACTED UPON BY THE COMMITTEE IN ONE MOTION, IF DISCUSSION IS REQUESTED ON AN ITEM, IT MAY BE CONSIDERED SEPARATELY).**

### GENERAL

**ITEM 3 REQUEST FOR APPROVAL OF CONTRACTOR'S FINAL PAYMENT TO HENSEL PHELPS CONSTRUCTION COMPANY FOR **BP-S00127 (GMP 2-S)**, MASS CLEARING, GRUBBING, AND EXPANSION OF LAKE GILLOOLY, AT THE ORLANDO INTERNATIONAL AIRPORT.**

**ITEM 4 INFORMATION ITEMS**

**4-A** Field Change Order (FCO) Log

**4-B** Contingency Work Authorization (CWA) Log

**4-C** COVID-19 CCM Item 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 Interest, 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](http://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 the fifth business day) of the rendering of that decision. 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. Phillip N. Brown, via email [pbrown@goaa.org](mailto:pbrown@goaa.org), with a copy to [yovannie.rodriguez@goaa.org](mailto:yovannie.rodriguez@goaa.org) (emails will be accepted during the COVID-19 pandemic.)

The next Construction Committee Meeting is scheduled for Tuesday, November 16, 2021, at 9:00 a.m.

**CONSTRUCTION COMMITTEE MEETING**  
**CHANGE ORDER AGENDA**  
**Tuesday, November 2, 2021**

ITEM	CHANGE ORDER	AMOUNT	TIME IMPACT	DESCRIPTION OF CHANGE
1-A	H-00341-01	\$2,896.56	0 (Substantial) 0 (Final)	WIRELESS ACCESS POINT INSTALLS  Checkpoint Alpha Refurbishment  <b>Contractor: Carr &amp; Collier, Inc.</b>



## GREATER ORLANDO AVIATION AUTHORITY

Orlando International Airport, One Jeff Fuqua Boulevard  
Orlando, Florida 32827-4399CHANGE ORDER AGENDA  
FOR CONSTRUCTION COMMITTEE

<b>CHANGE ORDER NO. #01</b>	<b>AMOUNT \$2,896.56</b>	Extension Of Time (Subst.): 0 Days
		Extension Of Time (Final): 0 Days
CONTRACT NO. & DESCRIPTION:	H-00341, Checkpoint Alpha Refurbishment	DATE: 11/2/2021
CONTRACTOR:	Carr & Collier, Inc.	
A/E:	N/A	
DESCRIPTION OF CHANGE TO CONTRACT:		
<b>Item 1:</b> Provide all labor, materials, and equipment to install two owner furnished wireless access point at the checkpoint and reconfigure fiber connections within the existing NEMA enclosure. <b>ADD \$2,896.56</b>		
(The language above will be exactly what will appear on the actual Change Order under "Description of Change".)		
REASON FOR CHANGE:		
<b>Item #1: Owner Requested:</b> GOAA Security requested change to provide Wi-Fi at the checkpoint for security operations and bring the fiber connection up to GOAA IT standards.		
SOURCE OF FUNDS: Previously approved Capital Expenditure Fund 308.463.110.5660003.000.501528 (CIR00668)		
Is above change within the intended scope of the original contract? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		
EXPLAIN:		
Previously Presented Bulletin(s):	N/A	(Copy Attached)
Previously Approved Field Change Order(s):	N/A	(Copy Attached)
Contractor's Original RCO Submission	\$ 2,896.56	
GOAA/OAR Estimate	\$ N/A	
(a) Change Contract Amount By		<b>\$ 2,896.56</b>
(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)		<b>\$ 2,896.56</b>
Is there any potential backcharge to the A/E? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Omissions	\$ 0.00
	Errors	\$ 0.00
PREPARED BY: Alex Sorondo	PHONE: Xt 3142	
NOTE: All Agenda Items are to be submitted to GOAA's Construction-Engineering-Financial (CEF) Consultant (i.e., R.W. Block Consulting, Inc.). 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 ANSER ADVISORY	Date Received: 10/19/2021	Date Review Completed: 10/26/2021
	Initials of Reviewer: ZTG	Verification of Funding by CF [Signature]


ITEM 1-A

GOAA Construction Form 004 (Rev. #14, 05/ 11/2/2021

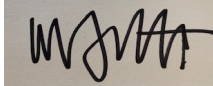
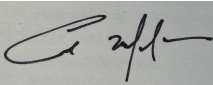


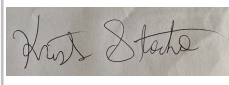
**CONSTRUCTION COMMITTEE MEETING**  
**SOUTH TERMINAL C – PHASE 1**  
**CONSTRUCTION MANAGEMENT AT RISK (CM@R)**  
**GUARANTEED MAXIMUM PRICE (GMP) BUDGET, BUYOUT,**  
**AND CONTINGENCY MANAGEMENT REQUESTS AGENDA**  
**Tuesday, November 2, 2021**

ITEM	CM@R	PROJECT	ACTION	DESCRIPTION OF CHANGE
<b>2-A</b>	Turner-Kiewit Joint Venture	<b>BP-S00139</b> South Terminal C, Phase 1 - Landside Civil (GMP No. 5-S.2)	Subcontract Modification	CR1038.1-5S.2-LSC-QTA Stabilization and Erosion Control Part 2 (CWA BP-S139-008)  <b>Subcontractor: The Middlesex Corporation</b>
<b>2-B</b>	Turner-Kiewit Joint Venture	<b>BP-S00139</b> South Terminal C, Phase 1 - Landside Civil (GMP No. 5-S.2)	Subcontract Modification	CR1962-5S.2-LSC- Bulletin 33 Civil Part 1 and RFI 6499 Civil (CWA BP-S139-012)  <b>Subcontractor: The Middlesex Corporation</b>
<b>2-C</b>	Hensel Phelps Construction	<b>BP-S00143</b> South Terminal C, Phase 1 - Airside Terminal, Structure and Enclosure (GMP No. 6-S.1)	Subcontract Modification	CR1070-6S1-Randall (HVAC) Interim Settlement 1  <b>Subcontractor: Randall Mechanical, Inc.</b>
<b>2-D</b>	Hensel Phelps Construction	<b>BP-S00144</b> South Terminal C, Phase 1 - Airside Enclosure and Exterior Finishes (GMP No. 6-S.2)	Subcontract Modification	CR1005-6S2-RFIs 3116 and 3146; Light Fixtures at Stairwell 25.1  <b>Subcontractor: BergElectric Corp. dba Bergelectric Corp. Contractors and Engineers</b>
<b>2-E</b>	Hensel Phelps Construction	<b>BP-S00144</b> South Terminal C, Phase 1 - Airside Enclosure and Exterior Finishes (GMP No. 6-S.2)	Subcontract Modification	CR1040-6S2-RFIs 2149 and 2149.1 Missing Power for BMS DDCP Enclosures  <b>Subcontractor: BergElectric Corp. dba Bergelectric Corp. Contractors and Engineers</b>
<b>2-F</b>	Hensel Phelps Construction	<b>BP-S00144</b> South Terminal C, Phase 1 - Airside Enclosure and Exterior Finishes (GMP No. 6-S.2)	Subcontract Modification	CR1046.1-6S2-RFIs 3105, 3105.1 and 3105.2 Motorized Dampers at PBP Location  <b>Subcontractor: BergElectric Corp. dba Bergelectric Corp. Contractors and Engineers</b>
<b>2-G</b>	Hensel Phelps Construction	<b>BP-S00144</b> South Terminal C, Phase 1 - Airside Enclosure and Exterior Finishes (GMP No. 6-S.2)	Subcontract Modification	CR1073-6S2-RFI 3000.2 ACR L2-6 Revised Pump Location Confirmation  <b>Subcontractor: Wal-Mark Contracting Group LLC</b>
<b>2-H</b>	Hensel Phelps Construction	<b>BP-S00144</b> South Terminal C, Phase 1 - Airside Enclosure and Exterior Finishes (GMP No. 6-S.2)	Subcontract Modification	CR1034-6S2-RFI 3196 Fire Rated PBB Gate Soffit  <b>Subcontractor: Waterproofing Specialists, Inc.</b>

<b>2-I</b>	Hensel Phelps Construction	<b>BP-S00145</b> South Terminal C, Phase 1 - Airside Early Interiors (GMP No. 6-S.3)	Subcontract Modification	CR1034-6S3-RFI 3196 Fire Rated PBB Gate Soffit (CWA BP-S145-005)  <b>Subcontractor: Builder Services Group, Inc.</b>
<b>2-J</b>	Turner-Kiewit Joint Venture	<b>BP-S00147</b> South Terminal C, Phase 1 - Landside Terminal, Remaining Structures and Systems (GMP No. 7-S.1)	Subcontract Modification	CR2068-LST-RFIs 6623 and 6624 Masonry Changes  <b>Subcontractor: Hommes Masonry, Inc. dba Toltec Construction</b>
<b>2-K</b>	Turner-Kiewit Joint Venture	<b>BP-S00148</b> South Terminal C, Phase 1 - Landside Terminal Finishes (GMP No. 7-S.2)	Subcontract Modification	CR1892.2-7S.2-LST-RFI 6369-6369.2-Increase Column Cover Height  <b>Subcontractor: ISEC, Inc.</b>
<b>2-L</b>	Hensel Phelps Construction	<b>BP-S00168</b> South Terminal C, Phase 1 - Interior Finishes and Specialties (GMP No. 6-S.4)	Subcontract Modification	CR1034-6S4-RFI 3196 Fire Rated PBB Gate Soffit  <b>Subcontractor: Percopo Coatings Company, LLC</b>
<b>2-M</b>	Hensel Phelps Construction	<b>BP-S00168</b> South Terminal C, Phase 1 - Interior Finishes and Specialties (GMP No. 6-S.4)	Subcontract Modification	CR1073-6S4-RFI 3000.2 ACR L2-6 Revised Pump Location Confirmation  <b>Subcontractor: Percopo Coatings Company, LLC</b>
<b>2-N</b>	Turner-Kiewit Joint Venture	<b>BP-S00173</b> South Terminal C, Phase 1 - Landside Terminal, MEP Systems - FDOT (GMP No. 7-S.3)	Subcontract Modification	CR1601.4-LST-RFIs 5611-5611.1-Mechanical Shaft Closure  <b>Subcontractor: Kirlin Florida, LLC</b>
<b>2-O</b>	Turner-Kiewit Joint Venture	<b>BP-S00173</b> South Terminal C, Phase 1 - Landside Terminal, MEP Systems - FDOT (GMP No. 7-S.3)	Subcontract Modification	CR1835-LST-RFIs 6285-6285.2-1 Hour Rated Tunnel for Baggage Handling System  <b>Subcontractor: Kirlin Florida, LLC</b>
<b>2-P</b>	Turner-Kiewit Joint Venture	<b>BP-S00173</b> South Terminal C, Phase 1 - Landside Terminal, MEP Systems - FDOT (GMP No. 7-S.3)	Subcontract Modification	CR2049-LST-RFIs 4131-4131.5; 4428-4428.4; 4583-4583.3; 4727; 4752; and 5038 – Multiple Mechanical Revisions  <b>Subcontractor: Kirlin Florida, LLC</b>
<b>2-Q</b>	Turner-Kiewit Joint Venture	<b>BP-S00178</b> South Terminal C, Phase 1 - Airfield Civil (GMP No. 19-S)	Subcontract Modification	GMP 19S Terrell Materials Final Settlement  <b>Subcontractor: Kiewit Infrastructure South Co. for Terrell Materials Corporation</b>
<b>2-R</b>	Turner-Kiewit Joint Venture	<b>BP-S00192</b> South Terminal C, Phase 1 - Overhead Roadway Signage (GMP No. 5-S.7)	Subcontract Modification	CR2074-5S.7-LSC-RFIs 6794 and 6807- OT20 Loc and OT-022 Foundation  <b>Subcontractor: Transportation Systems Inc.</b>

	<b>GMP Budget, Buyout &amp; Contingency Management</b>		<b>BP-S139</b> <b>GMP 5-S.2</b>
	<b>GREATER ORLANDO AVIATION AUTHORITY</b>	<b>SOUTH TERMINAL C, PHASE ONE PROJECT</b>	

*This Form cannot be used to change the Project guaranteed maximum price or substantial completion date(s).*

<b>Project/GMP:</b> BP-S139 (GMP 5-S.2) South Terminal C, Phase 1-Landside Civil		<b>Committee Date:</b> November 02, 2021	<b>CCM Reference #:</b> 20180504.05A
<b>CMAR:</b> Turner-Kiewit Joint Venture		<b>Subcontractor(s):</b> The Middlesex Corporation	
<b>Title/Description:</b> CR1038.1-5S.2-LSC-QTA Stabilization and Erosion Control Part 2 (CWA BP-S139-008)			
<b>PROPOSED ACTION (select all that apply)</b>		<input type="checkbox"/> P1X Owner Contingency:	<input checked="" type="checkbox"/> P1X CMAR Contingency: \$(8,795.00)
<input type="checkbox"/> Budget Reallocation:		<input type="checkbox"/> Subcontract Award:	<input checked="" type="checkbox"/> Subcontract Modification: \$8,795.00
<b>If Owner Contingency is selected, is work required to complete job?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No (Note: If no, then SMF is required.)			
<b>Is there a schedule impact to the critical path associated with this action?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Note: If yes, OAR schedule analysis provided.)			
<b>SUMMARY DESCRIPTION OF SUBCONTRACT MODIFICATION/AWARD:</b> Bid Package 31.0.0 "Sitework" was previously awarded within GMP 5-S.2 to The Middlesex Corporation, CC No. 20180504.05A. Turner-Kiewit Joint Venture (TKJV) is proposing a subcontract modification to The Middlesex Corporation in the lump sum amount of \$8,795.00 for CR1038.1-5S.2-LSC-QTA Stabilization and Erosion Control Part 2 (CWA BP-S139-008). With the deferment of the QTA, TKJV was asked to address immediate concerns of the QTA site including water runoff into ponds and canals, since QTA site requires inspection, maintenance, and remediation per permit. An assessment completed by GOAA personnel identified additional maintenance work required for soil stabilization and erosion control of the QTA. The modified scope of work consists of labor, material and equipment costs associated with removal of silt fence along the canal from Pond 70 and the gas line, removal of damaged turbidity barrier and replacement of a section of the turbidity barrier on the South side of Pond 70. The approval of this subcontract modification to The Middlesex Corporation resolves all requests for costs and time for CR1038.1-5S.2-LSC-QTA Stabilization and Erosion Control Part 2, and closes (CWA BP-S139-008). Prior costs impacts associated with QTA site Stabilization and Erosion Control scope were approved at CCM via CR 1038 (CC No.20201208.02A). Any additional erosion and stabilization required within the QTA site will be resolved as a separate CR. TKJV has submitted documentation including the subcontractor's proposal to support their request. An independent cost estimate is included. By approving this request, the Owner does not waive its right to enforce the contract requirements for other requests for cost or time.			
<b>REASON: Buyout-</b> Maintenance, Stabilization and erosion control costs of QTA site			
TKJ to issue a subcontract award to The Middlesex Corporation in the lump sum amount of:			\$8,795.00
Deduct from CMAR P1X Contingency:			\$(8,795.00)
<input type="checkbox"/> Bid Package		<input type="checkbox"/> Quotes Received	
<input type="checkbox"/> Directly Negotiated			
<b>Committed MWBE Percentage:</b> 0%		<b>Committed LDB Percentage:</b> 0%	
<b>Committed DBE Percentage:</b> 0%			
<b>CM approved by:</b>  Wende Morgan Elliot		<b>Signature:</b> 	<b>Date:</b>  10/22/2021
<b>OAR approved by:</b>  Carl McNutt		<b>Signature:</b> 	<b>Date:</b>  10/22/2021
<b>Signature above indicates concurrence with all actions proposed within this form. All Agenda items are to be submitted to GOAA's Construction-Engineering-Financial (CEF) Consultant.</b>			<b>Source of Funds:</b> P1X Garbs, CFC
GOAA's Legal Consultant:  Nelson Mullins	<b>Signature:</b> 	<b>Date:</b>  10/25/21	<b>Verification of Funding by CF:</b> 
GOAA's CEF Consultant:  Anser Advisory	<b>Signature:</b> 	<b>Date:</b>  10/25/21	



## GREATER ORLANDO AVIATION AUTHORITY

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

### MEMORANDUM

To: Members of the Construction Committee

From: George I. Morning, Director of Small Business Development Department


Date: November 02, 2021

Re: Request for Approval of a Subcontract Modification to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner-Kiewit Joint Venture for BP-S00139 (GMP 5-S.2) South Terminal C, Phase 1-Landside Civil to The Middlesex Corporation for CR1038.1-5S.2-LSC-QTA Stabilization and Erosion Control Part 2 (CWA BP-S139-008), Orlando International Airport

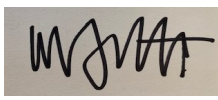
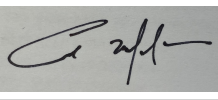


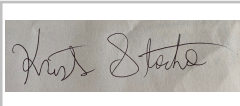
Turner-Kiewit Joint Venture is committed to twenty percent (20%) MWBE and four percent (4%) LDB participation for Construction Services.

The subcontractor identified and committed to participate on BP-S00139 (GMP 5-S.2) for this subcontract modification is The Middlesex Corporation (Non-MWBE/LDB/VBE). There is no small business participation associated with this modification.



	<b>GMP Budget, Buyout &amp; Contingency Management</b>		<b>BP-S139</b> <b>GMP 5-S.2</b>
	<b>GREATER ORLANDO AVIATION AUTHORITY</b>	<b>SOUTH TERMINAL C, PHASE ONE PROJECT</b>	

*This Form cannot be used to change the Project guaranteed maximum price or substantial completion date(s).*

<b>Project/GMP:</b> BP-S139 (GMP 5-S.2) South Terminal C, Phase 1-Landside Civil		<b>Committee Date:</b> November 2, 2021	<b>CCM Reference #:</b> 20180504.05A
<b>CMAR:</b> Turner-Kiewit Joint Venture		<b>Subcontractor(s):</b> The Middlesex Corporation	
<b>Title/Description:</b> CR1962-5S.2-LSC- Bulletin 33 Civil Part 1 and RFI 6499 Civil (CWA BP-S139-012)			
<b>PROPOSED ACTION (select all that apply)</b>	<input checked="" type="checkbox"/> <b>P1 Owner Contingency:</b> \$(320,539.00) <input checked="" type="checkbox"/> <b>P1X Owner Contingency:</b> \$(120,368.00)		<input type="checkbox"/> <b>P1 CMAR Contingency:</b>
<input type="checkbox"/> <b>Budget Reallocation:</b>	<input type="checkbox"/> <b>Subcontract Award:</b>	<input checked="" type="checkbox"/> <b>Subcontract Modification:</b> \$440,907.00	
<b>If Owner Contingency is selected, is work required to complete job?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Note: If no, then SMF is required.)</i>			
<b>Is there a schedule impact to the critical path associated with this action?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Note: If yes, OAR schedule analysis provided.)</i>			
<b>SUMMARY DESCRIPTION OF SUBCONTRACT MODIFICATION/AWARD:</b> Bid Package 31.0.0 "Site Civil & Utilities" was previously awarded within GMP 5-S.2 to The Middlesex Corporation, CC No. 20180504.05A. Turner-Kiewit Joint Venture (TKJV) is proposing a subcontract modification to The Middlesex Corporation in the lump sum amount of \$440,907.00 for CR1962.1-5S.2-LSC- Bulletin 33 Civil Part 1 and RFI 6499 Civil (CWA BP-S139-012). CR1962 LSC Bulletin 33 Part 1 includes revisions to Service Road C-2, GTF loop road, C7 and Commercial Road, sanitary, conveyance, and water lines and excludes the electrical and low voltage portion of Bulletin 33 as well as the design-build scope for Guard Shack, Metal Canopy, and the Antenna Arm Pole. RFI 6499 confirmed the addition to the LSC scope of an access gate on Service Road C-2 that was added on CPD drawings Bulletins 5 and 6. The approval of this subcontract modification to The Middlesex Corporation resolves all requests for costs and time associated with LSC Bulletin 33 and RFI 6499 for the sitework civil scope in GMP 5S.2. This CR closes CWA BP-S139-012. Remaining cost impacts associated with LSC Bulletin 33 and RFI 6499 in GMP 5S.2 will be submitted in a forthcoming CR. TKJV has submitted documentation including the subcontractor's proposal to support their request. An independent cost estimate is included. By approving this request, the Owner does not waive its right to enforce the contract requirements for other requests for cost or time.			
<b>REASON: Owner Requested-</b> LSC Bulletin 33 & RFI 6499 revisions to Service Road C-2, GTF loop road deferment, C7 and Commercial Road, sanitary, conveyance, and water lines.			
<b>TKJ to issue a subcontract award to The Middlesex Corporation in the lump sum amount of :</b>			<b>\$440,907.00</b>
Deduct from P1 Owner Contingency:			\$(320,539.00)
Deduct from P1X Owner Contingency:			\$(120,368.00)
<input type="checkbox"/> <b>Bid Package</b>	<input type="checkbox"/> <b>Quotes Received</b>	<input type="checkbox"/> <b>Directly Negotiated</b>	
<b>Committed MWBE Percentage:</b> See Memo	<b>Committed LDB Percentage:</b> 0%	<b>Committed DBE Percentage:</b> See Memo	
<b>CM approved by:</b>  Wende Morgan-Elliott	<b>Signature:</b> 	<b>Date:</b>  10/25/2021	
<b>OAR approved by:</b>  Carl McNutt	<b>Signature:</b> 	<b>Date:</b>  10/26/2021	
<i>Signature above indicates concurrence with all actions proposed within this form. All Agenda items are to be submitted to GOAA's Construction-Engineering-Financial (CEF) Consultant.</i>			<b>Source of Funds:</b> P1/1X Garb,CFC
GOAA's Legal Consultant:  Nelson Mullins	<b>Signature:</b> 	<b>Date:</b>  10/26/2021	<b>Verification of Funding by CF:</b>  
GOAA's CEF Consultant:  Anser Advisory	<b>Signature:</b> 	<b>Date:</b>  10/26/21	





## GREATER ORLANDO AVIATION AUTHORITY

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

### MEMORANDUM

To: Members of the Construction Committee

From: George I. Morning, Director of Small Business Development Department

Date: November 02, 2021

Re: Request for Approval of a Subcontract Modification to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner-Kiewit Joint Venture for BP-S00139 (GMP 5-S.2) South Terminal C, Phase 1-Landside Civil to The Middlesex Corporation for CR1962-5S.2-LSC- Bulletin 33 Civil Part 1 and RFI 6499 Civil (CWA BP-S139-012), Orlando International Airport

Turner-Kiewit Joint Venture is committed to twenty percent (20%) MWBE and four percent (4%) LDB participation for Construction Services.

The subcontractor identified and committed to participate on BP-S00139 (GMP 5-S.2) for this subcontract modification is The Middlesex Corporation (Non-MWBE/LDB/VBE). There is 12% reduction in MWBE participation associated with this modification.

**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 AirportTelephone No: (407) 825-7130Address: One Jeff Fuqua Boulevard, Orlando, FL 32827Project Name & Number: Request for Approval of a Subcontract Modification to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner-Kiewit Joint Venture for BP-S00139 (GMP 5-S.2) South Terminal C, Phase 1-Landside Civil to The Middlesex Corporation for CR1962-5S.2-LSC- Bulletin 33 Civil Part 1 and RFI 6499 Civil (CWA BP-S139-012), Orlando International Airport**1. Construction Information:**Subcontract Modification: \$440,907.00**2. MWBE Goal by Group Representation:**

Asian Pacific American	-	Actual Result	0%
Asian Subcontinent American	15,180.00	Actual Result	3%
Black American	-	Actual Result	0%
Caucasian Female American	60,342.30	Actual Result	14%
Hispanic American	(128,663.56)	Actual Result	-29%
Native American	-	Actual Result	0%
Other		Actual Result	0%
<b>Total MWBE Participation</b>	<b>(53,141.26)</b>	<b>Actual Result</b>	<b>-12%</b>

**3.a. Prime Contractor Information:**Name: Turner-Kiewit Joint Venture  
Address: 135 W. Central Blvd, Suite 950  
City, State, Zip: Orlando, FL 32801  
Telephone: (407) 210-2500**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:**

Subcontract Modification: \_\_\_\_\_

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

Asian Pacific American	Actual Result	_____
Asian Subcontinent American	Actual Result	_____
Black American	Actual Result	_____
Caucasian Female American	Actual Result	_____
Hispanic American	Actual Result	_____
Native American	Actual Result	_____
Other	Actual Result	_____
<b>Total MWBE Participation</b>	<b>-</b>	<b>Actual Result</b>

**6.b. Engineering / Professional Service Firm Information:**Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City, State, Zip: \_\_\_\_\_  
Telephone: \_\_\_\_\_**6.b. Name and Address of MWBE Subconsultant**Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City, State, Zip: \_\_\_\_\_  
Telephone: \_\_\_\_\_**6.c. \*Identity:**Work Item(s): \_\_\_\_\_  
Amount of Subcontract \_\_\_\_\_  
Percent of Prime Contract (%): \_\_\_\_\_*I certify that the information included on this form and its attachment is correct*Signature: Edelis MolinaDate: 11/02/21

for George I. Morning, Director of Small Business Development Department

\* In Items 3.c. and 6.c. above specify the identity of MWBE Subcontractors and E/PS Firms (e.g. Black American, Hispanic American, Asian Subcontinent American, Asian Pacific American, Caucasian Female American, Native American &amp; Other)

MWBE Subcontractor/Subconsultant Certification		
Project Name & Number:	Request for Approval of a Subcontract Modification to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner-Kiewit Joint Venture for BP-S00139 (GMP 5-S.2) South Terminal C, Phase 1-Landside Civil to The Middlesex Corporation for CR1962-5S.2-LSC- Bulletin 33 Civil Part 1 and RFI 6499 Civil (CWA BP-S139-012), Orlando International Airport	
Prime Firm:	Turner-Kiewit Joint Venture	
Subcontract Modification:	\$440,907.00	
Company Name	Homestead Concrete & Drainage, Inc.	Unisource Sign Connection
Address	221 SW 4TH AVE	10880 Metro Pkwy
City, State, Zip	Homestead, FL 33030	Fort Myers, FL 33966
Phone	(305) 248-9649	(239) 288-6951
Identity	Hispanic American	Caucasian Female American
Work Item	Sidewalk	Signs
Amount of Subcontract	(128,663.56)	60,342.30
Percentage	-29.2%	13.7%
Company Name	Sunrise Hauling & Excavating, Inc.	
Address	2298 Grand Poplar St	
City, State, Zip	Ocoee, FL 34761	
Phone	(407) 383-3742	
Identity	Asian Subcontinent American	
Work Item	Hauling	
Amount of Subcontract	15,180.00	
Percentage	3.4%	
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		
	(\$53,141.26)	-12%
	\$440,907.00	

# Handout

11/2/2021


Item 2-C


Revised Coversheet


	<b>GMP Budget, Buyout &amp; Contingency Management</b>	
	<b>GREATER ORLANDO AVIATION AUTHORITY</b>	<b>SOUTH TERMINAL C, PHASE ONE</b>

*This Form cannot be used to change the Project guaranteed maximum price or substantial cost.*

<b>Project/GMP:</b> BP-S143 (GMP 6S.1) South Terminal C, Phase 1 – Airside Terminal, Structure & Enclosure	<b>Committee Date:</b> November 02, 2021	<b>CCM Reference:</b>
<b>CM@R:</b> Hensel Phelps Construction	<b>Subcontractor(s):</b> Randall Mechanical, Inc.	
<b>Title/Description:</b> CR1070-6S1-Randall (HVAC) Interim Settlement 1		
<b>PROPOSED ACTION (select all that apply)</b>	<input checked="" type="checkbox"/> <b>P1 Owner Contingency:</b> (\$2,470,000.00)	<input checked="" type="checkbox"/> <b>P1 CMAR Contingency:</b> (\$418,991.00)
<input type="checkbox"/> <b>Budget Reallocation:</b>	<input type="checkbox"/> <b>Subcontract Award:</b>	<input checked="" type="checkbox"/> <b>Subcontract Modification:</b> \$2,888,991.00
<b>If Owner Contingency is selected, is work required to complete job?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Note: If no, then SMF is required)		
<b>Is there a schedule impact to the critical path associated with this action?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Note: If yes, OAR Schedule Analysis Provided)		
<b>SUMMARY DESCRIPTION OF SUBCONTRACT MODIFICATION/AWARD:</b> Bid Package for BP-S143 23.01 "HVAC" was previously awarded within GMP 6S.1 to Randall Mechanical, Inc., CC No. 20180410.008.  Hensel Phelps Construction is requesting to issue a Subcontractor Modification to Randall Mechanical, Inc. in the Lump Sum amount of \$2,888,991.00 for CR1070-6S1-Randall (HVAC) Interim Settlement 1.  This negotiated settlement agreement is a final and complete resolution of all claims, contingency requests, and potential change orders arising from the beginning of the STC Project <b>through August 31, 2021</b> including any claims that existed or may have existed up through that date, whether known or unknown. This negotiated settlement agreement is a final and complete resolution of time extensions and extended general conditions costs <b>through September 30, 2021</b> . This settlement does not include items which were previously approved by the Construction Committee. The following terms will be included in the Subcontractor Change Order executed by the Subcontractor.  By executing this Change Order, the Subcontractor does hereby fully and completely discharge and release Hensel Phelps Construction and the Greater Orlando Aviation Authority ("GOAA"), its board members, employees, and representatives, including but not limited to all design and project management professionals retained by GOAA and their current and former officers, directors, principals, employees, agents, representatives, suppliers, contractors, subcontractors, attorneys-in-fact, attorneys-at-law, insurers, sureties, predecessors, successors, and assigns, individually and collectively ("GOAA Releasees"), from, and waives any and all debts and accounts, promises, damages, liens, encumbrances, causes of action, suits, bonds, judgments, claims and demands whatsoever, in law or in equity, which it ever had, now has, or might hereafter have on account of labor performed, material furnished, equipment used or provided, or services rendered, directly or indirectly, for the Subcontractor's Subcontract with Hensel Phelps Construction referenced above, with the only exceptions being (i) the Subcontractor's entitlement to payment for work performed, in an amount that is up to, and not exceeding, the amount of compensation set forth in the Subcontract, including payment for this Change Order, and the remaining retainage held by Hensel Phelps Construction and (ii) requests for change orders that are timely and properly substantiated in accordance with the Subcontractor's Subcontract and received by Hensel Phelps Construction for any change events that occur or are discovered, for the first time, on or after <b>September 1, 2021</b> . Costs are not included for the following RFIs answered before <b>08/31/21</b> , but not yet resolved - CR1060, CR0984, or RFI 3201 (no CR yet). The Subcontractor shall not submit, and Hensel Phelps Construction shall not consider, any future requests for change events that occurred or should have been discovered on or before <b>August 31, 2021</b> .  The Subcontractor further covenants that all sub-subcontractors, suppliers, materialmen, and all other persons supplying material, supplies, services, or labor used directly or indirectly in the prosecution of the work provided in the Subcontract shall be paid in full, and that the Subcontractor shall defend, indemnify, and hold harmless Hensel Phelps Construction and GOAA and the GOAA Releasees from any and all debts and accounts, promises, damages, liens, encumbrances, causes of action, suits, bonds, judgments, claims and demands whatsoever, in law or in equity which any subcontractor, supplier, materialmen, or any other persons supplying material, supplies, services, or labor used directly or indirectly in the prosecution of the work provided in the Subcontract had, now has, or might hereafter have. This negotiated final settlement shall not be construed to waive any of the claim submission or substantiation requirements of the Contract Documents as to any claim not settled by this Change Order. The Subcontractor represents and warrants, which is a material inducement for GOAA approval of the contingency request for this settlement, that neither the Subcontractor nor its sub-subcontractors, suppliers, materialmen, or any other persons supplying material, supplies, services, or labor directly or indirectly in the prosecution of the work provided in the Subcontract have or are aware of any other claims or potential claims on the STC Project.		
<b>REASON: Owner Requested</b> – Interim Negotiated Settlement to resolve all items through August 31, 2021 and extended general condition costs through September 30, 2021.		
HP to issue a subcontract modification to Randall Mechanical, Inc. in the lump sum amount of:		\$2,888,991.00
Deduct from <b>P1 CMAR Contingency:</b>		\$(418,991.00)
Deduct from <b>P1 Owner Contingency:</b>		\$(2,470,000.00)
<input type="checkbox"/> <b>Bid Package</b>	<input type="checkbox"/> <b>Quotes Received</b>	<input type="checkbox"/> <b>Directly Negotiated</b>


	<b>GMP Budget, Buyout &amp; Contingency Management</b>		<b>BP-S143</b> GMP 6S.1
	GREATER ORLANDO AVIATION AUTHORITY	SOUTH TERMINAL C, PHASE ONE PROJECT	





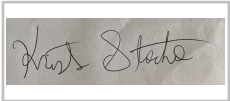
Committed MWBE Percentage: 0%		Committed LDB Percentage: 0%		Committed DBE Percentage: 0%	
CM approved by:		Signature:		Date:	
OAR approved by:		Signature:		Date:	
<i>Signature above indicates concurrence with all actions proposed within this form. All Agenda items are to be submitted to GOAA's Construction-Engineering-Financial (CEF) Consultant.</i>				Source of Funds:	
GOAA's Legal Consultant:	Signature:	Date:	<div style="border: 2px solid red; padding: 5px;">           Verification of Funding by CF:         </div>		
Nelson Mullins					
GOAA's CEF Consultant:	Signature:	Date:			
Anser Advisory					

	<b>GMP Budget, Buyout &amp; Contingency Management</b>		<b>BP-S143</b> GMP 6S.1
	<b>GREATER ORLANDO AVIATION AUTHORITY</b>	<b>SOUTH TERMINAL C, PHASE ONE PROJECT</b>	

*This Form cannot be used to change the Project guaranteed maximum price or substantial completion date(s).*

<b>Project/GMP:</b> BP-S143 (GMP 6S.1) South Terminal C, Phase 1 – Airside Terminal, Structure & Enclosure		<b>Committee Date:</b> November 02, 2021	<b>CCM Reference #:</b> 20180410.008
<b>CM@R:</b> Hensel Phelps Construction		<b>Subcontractor(s):</b> Randall Mechanical, Inc.	
<b>Title/Description:</b> CR1070-6S1-Randall (HVAC) Interim Settlement 1			
<b>PROPOSED ACTION (select all that apply)</b>		<input checked="" type="checkbox"/> <b>P1 Owner Contingency:</b> (\$2,470,000.00)	<input checked="" type="checkbox"/> <b>P1 CMAR Contingency:</b> (\$418,991.00)
<input type="checkbox"/> <b>Budget Reallocation:</b>		<input type="checkbox"/> <b>Subcontract Award:</b>	<input checked="" type="checkbox"/> <b>Subcontract Modification:</b> \$2,888,991.00
<b>If Owner Contingency is selected, is work required to complete job?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Note: If no, then SMF is required)			
<b>Is there a schedule impact to the critical path associated with this action?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Note: If yes, OAR Schedule Analysis Provided)			
<b>SUMMARY DESCRIPTION OF SUBCONTRACT MODIFICATION/AWARD:</b> Bid Package for BP-S143 23.01 "HVAC" was previously awarded within GMP 6S.1 to Randall Mechanical, Inc., CC No. 20180410.008.  Hensel Phelps Construction is requesting to issue a Subcontractor Modification to Randall Mechanical, Inc. in the Lump Sum amount of \$2,888,991.00 for CR1070-6S1-Randall (HVAC) Interim Settlement 1.  This negotiated settlement agreement is a final and complete resolution of all claims, contingency requests, and potential change orders arising from the beginning of the STC Project <b>through August 31, 2021</b> including any claims that existed or may have existed up through that date, whether known or unknown. This negotiated settlement agreement is a final and complete resolution of time extensions and extended general conditions costs <b>through September 30, 2021</b> . This settlement does not include items which were previously approved by the Construction Committee. The following terms will be included in the Subcontractor Change Order executed by the Subcontractor.  By executing this Change Order, the Subcontractor does hereby fully and completely discharge and release Hensel Phelps Construction and the Greater Orlando Aviation Authority ("GOAA"), its board members, employees, and representatives, including but not limited to all design and project management professionals retained by GOAA and their current and former officers, directors, principals, employees, agents, representatives, suppliers, contractors, subcontractors, attorneys-in-fact, attorneys-at-law, insurers, sureties, predecessors, successors, and assigns, individually and collectively ("GOAA Releasees"), from, and waives any and all debts and accounts, promises, damages, liens, encumbrances, causes of action, suits, bonds, judgments, claims and demands whatsoever, in law or in equity, which it ever had, now has, or might hereafter have on account of labor performed, material furnished, equipment used or provided, or services rendered, directly or indirectly, for the Subcontractor's Subcontract with Hensel Phelps Construction referenced above, with the only exceptions being (i) the Subcontractor's entitlement to payment for work performed, in an amount that is up to, and not exceeding, the amount of compensation set forth in the Subcontract, including payment for this Change Order, and the remaining retainage held by Hensel Phelps Construction and (ii) requests for change orders that are timely and properly substantiated in accordance with the Subcontractor's Subcontract and received by Hensel Phelps Construction for any change events that occur or are discovered, for the first time, on or after <b>September 1, 2021</b> . Costs are not included for the following RFIs answered before <b>08/31/21</b> , but not yet resolved - CR1060, CR0984, or RFI 3201 (no CR yet). The Subcontractor shall not submit, and Hensel Phelps Construction shall not consider, any future requests for change events that occurred or should have been discovered on or before <b>August 31, 2021</b> .  The Subcontractor further covenants that all sub-subcontractors, suppliers, materialmen, and all other persons supplying material, supplies, services, or labor used directly or indirectly in the prosecution of the work provided in the Subcontract shall be paid in full, and that the Subcontractor shall defend, indemnify, and hold harmless Hensel Phelps Construction and GOAA and the GOAA Releasees from any and all debts and accounts, promises, damages, liens, encumbrances, causes of action, suits, bonds, judgments, claims and demands whatsoever, in law or in equity which any subcontractor, supplier, materialmen, or any other persons supplying material, supplies, services, or labor used directly or indirectly in the prosecution of the work provided in the Subcontract had, now has, or might hereafter have. This negotiated final settlement shall not be construed to waive any of the claim submission or substantiation requirements of the Contract Documents as to any claim not settled by this Change Order. The Subcontractor represents and warrants, which is a material inducement for GOAA approval of the contingency request for this settlement, that neither the Subcontractor nor its sub-subcontractors, suppliers, materialmen, or any other persons supplying material, supplies, services, or labor directly or indirectly in the prosecution of the work provided in the Subcontract have or are aware of any other claims or potential claims on the STC Project.			
<b>REASON: Owner Requested</b> – Interim Negotiated Settlement to resolve all items through August 31, 2021 and extended general condition costs through September 30, 2021.			
HP to issue a subcontract modification to Randall Mechanical, Inc. in the lump sum amount of:		\$2,888,991.00	
Deduct from <b>P1 CMAR Contingency:</b>		\$(418,991.00)	
Deduct from <b>P1 Owner Contingency:</b>		\$(2,470,000.00)	
<input type="checkbox"/> <b>Bid Package</b>		<input type="checkbox"/> <b>Quotes Received</b>	<input type="checkbox"/> <b>Directly Negotiated</b>

	<b>GMP Budget, Buyout &amp; Contingency Management</b>		<b>BP-S143</b> GMP 6S.1
	GREATER ORLANDO AVIATION AUTHORITY	SOUTH TERMINAL C, PHASE ONE PROJECT	

Committed MWBE Percentage: 0%		Committed LDB Percentage: 0%		Committed DBE Percentage: 0%	
CM approved by: David Busch		Signature: 		Date: 10/21/2021	
OAR approved by: Scott Mizell		Signature: 		Date: 10/21/2021	
<i>Signature above indicates concurrence with all actions proposed within this form. All Agenda items are to be submitted to GOAA's Construction-Engineering-Financial (CEF) Consultant.</i>				Source of Funds: P1 Garbs, PFC	
GOAA's Legal Consultant: Nelson Mullins	Signature: 	Date: 10/21/2021	Verification of Funding by CF: 		
GOAA's CEF Consultant: Anser Advisory	Signature: 	Date: 10/26/21			





## GREATER ORLANDO AVIATION AUTHORITY

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

### MEMORANDUM

To: Members of the Construction Committee


From: George I. Morning, Director of Small Business Development Department

Date: November 02, 2021

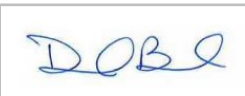


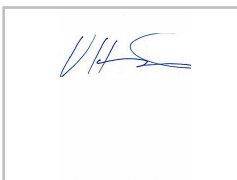
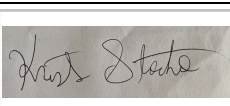
Re: Request for Approval of a Subcontract Modification to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Hensel Phelps Construction for BP-S00143 (GMP 6-S.1), South Terminal C, Phase 1 — Airside Terminal, Structure and Enclosure to Randall Mechanical, Inc. for CR1070-6S1-Randall (HVAC) Interim Settlement 1, Orlando International Airport.

Hensel Phelps Construction is committed to twenty percent (20%) MWBE and four percent (4%) LDB participation for Construction Services.

The subcontractor identified and committed to participate on BP-S00143 (GMP 6-S.1) for this subcontract modification is Randall Mechanical, Inc. (Non-MWBE/LDB/VBE). There is no small business participation associated with this modification.

	<b>GMP Budget, Buyout &amp; Contingency Management</b>		<b>BP-S144</b> GMP 6S.2
	<b>GREATER ORLANDO AVIATION AUTHORITY</b>	<b>SOUTH TERMINAL C, PHASE ONE PROJECT</b>	

*This Form cannot be used to change the Project guaranteed maximum price or substantial completion date(s).*

<b>Project/GMP:</b> BP-S144 (GMP 6S.2) South Terminal C, Phase 1 – STC Airside Enclosure & Exterior Finishes		<b>Committee Date:</b> November 02, 2021	<b>CCM Reference #:</b> 20180605.006
<b>CM@R:</b> Hensel Phelps Construction		<b>Subcontractor(s):</b> Bergelectric Corp	
<b>Title/Description:</b> CR1005-6S2-RFI 3116 & 3146; Light Fixtures at Stairwell 25.1			
<b>PROPOSED ACTION</b> <i>(select all that apply)</i>		<input checked="" type="checkbox"/> <b>P1 Owner Contingency:</b> (\$13,824.00)	<input type="checkbox"/> <b>CMAR Contingency:</b>
<input type="checkbox"/> <b>Budget Reallocation:</b>		<input type="checkbox"/> <b>Subcontract Award:</b>	<input checked="" type="checkbox"/> <b>Subcontract Modification:</b> \$13,824.00
<b>If Owner Contingency is selected, is work required to complete job?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Note: If no, then SMF is required)</i>			
<b>Is there a schedule impact to the critical path associated with this action?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Note: If yes, OAR Schedule Analysis provided)</i>			
<b>SUMMARY DESCRIPTION OF SUBCONTRACT MODIFICATION/AWARD:</b> <p>Bid Package for BP-S144 26.01 "ASC Electrical Systems" was previously awarded within GMP 6S.2 to Bergelectric Corp, CC No. 20180605.006.</p> <p>Hensel Phelps Construction is requesting to issue a Subcontractor Modification to Bergelectric Corp in the Lump Sum amount of \$13,824.00 for CR1005-6S2-RFI 3116 &amp; 3146; Light Fixtures at Stairwell 25.1. The modified scope of work consists of the costs associated with the Light Fixtures type EL2 and I2 added at the Roof Landing Level above the CBP Level in the interior portion of Stairwell 25.1, and the Exterior Light Fixture type WLDA added at the exterior side of the roof access door at Exit Stair 25.1, per RFI 3116 &amp; 3146 responses. Hensel Phelps will also submit Time Impact Analysis (TIA 106.3146) requesting additional time, and possibly schedule-related cost, associated with this scope of work in RFI 3116 &amp; 3146.</p> <p>The approval of this Subcontractor Modification to Bergelectric Corp resolves all requests for costs associated with RFIs 3116 and 3146 in GMP 6S.2. There are no impacts to GMPs 6S, 6S.1, 6S.3, 6S.4, 6S.5 and 6S.6. The OAR will evaluate TIA-106.3146 and any additional time and cost recommended to be granted will be submitted at a future CCM.</p> <p>Hensel Phelps Construction has submitted documentation including the subcontractor's proposal to support this request. An independent cost estimate is included. By approving this request, the Owner does not waive its right to enforce the contract requirements for other requests for cost or time.</p>			
<b>REASON: Design Omission</b> – Responses to RFIs 3116 and 3146 confirmed the power requirements and locations of the additional light fixtures required at the upper levels of the ASC Stairwell 25.1.			
HP to issue a subcontract modification to Bergelectric Corp in the lump sum amount of:			\$13,824.00
Deduct from <b>P1 Owner Contingency:</b>			(\$13,824.00)
<input type="checkbox"/> <b>Bid Package</b>	<input type="checkbox"/> <b>Quotes Received</b>	<input type="checkbox"/> <b>Directly Negotiated</b>	
<b>Committed MWBE Percentage:</b> 0%	<b>Committed LDB Percentage:</b> 0%	<b>Committed DBE Percentage:</b> 0%	
<b>CM approved by:</b>  David Busch	<b>Signature:</b> 	<b>Date:</b> 10/25/2021	
<b>OAR approved by:</b>  Scott Mizell	<b>Signature:</b> 	<b>Date:</b> 10/26/2021	
<i>Signature above indicates concurrence with all actions proposed within this form. All Agenda items are to be submitted to GOAA's Construction-Engineering-Financial (CEF) Consultant.</i>			<b>Source of Funds:</b> P1 PFC, Garbs
<b>GOAA's Legal Consultant:</b>  Nelson Mullins	<b>Signature:</b> 	<b>Date:</b> 10/26/2021	<b>Verification of Funding by CF:</b> 
<b>GOAA's CEF Consultant:</b>  Anser Advisory	<b>Signature:</b> 	<b>Date:</b> 10/26/21	



## GREATER ORLANDO AVIATION AUTHORITY

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

### MEMORANDUM

To: Members of the Construction Committee


From: George I. Morning, Director of Small Business Development Department

Date: November 02, 2021


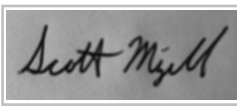


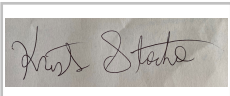
Re: Request for Approval of a Subcontract Modification to the Construction Management at Risk Entity Services for the South Airport Terminal C, Phase 1 Agreement with Hensel Phelps Construction for BP-S144 (GMP 6-S.2) South Terminal C, Phase 1 – STC Airside Enclosure & Exterior Finishes to Bergelectric Corp. for CR1005-6S2-RFI 3116 & 3146; Light Fixtures at Stairwell 25.1, Orlando International Airport.

Hensel Phelps Construction is committed to twenty percent (20%) MWBE and four percent (4%) LDB participation for Construction Services.

The subcontractor identified and committed to participate on BP-S144 (GMP 6-S.2) for this subcontract modification is Bergelectric Corp. (Non-MWBE/LDB/VBE). There is no small business participation associated with this modification.

	<b>GMP Budget, Buyout &amp; Contingency Management</b>		<b>BP-S144</b> <b>GMP 6S.2</b>
	<b>GREATER ORLANDO AVIATION AUTHORITY</b>	<b>SOUTH TERMINAL C, PHASE ONE PROJECT</b>	

*This Form cannot be used to change the Project guaranteed maximum price or substantial completion date(s).*

<b>Project/GMP:</b> BP-S144 (GMP 6S.2) South Terminal C, Phase 1 – STC Airside Enclosure & Exterior Finishes		<b>Committee Date:</b> November 02, 2021	<b>CCM Reference #:</b> 20180605.006
<b>CM@R:</b> Hensel Phelps Construction		<b>Subcontractor(s):</b> Bergelectric Corp	
<b>Title/Description:</b> CR1040-6S2-RFI 2149 and 2149.1 Missing Power for BMS DDCP Enclosures			
<b>PROPOSED ACTION (select all that apply)</b>		<input checked="" type="checkbox"/> <b>P1 Owner Contingency:</b> (\$10,361.00)	<input type="checkbox"/> <b>CMAR Contingency:</b>
<input type="checkbox"/> <b>Budget Reallocation:</b>		<input type="checkbox"/> <b>Subcontract Award:</b>	<input checked="" type="checkbox"/> <b>Subcontract Modification:</b> \$10,361.00
<b>If Owner Contingency is selected, is work required to complete job?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Note: If no, then SMF is required)</i>			
<b>Is there a schedule impact to the critical path associated with this action?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Note: If yes, OAR Schedule Analysis provided)</i>			
<b>SUMMARY DESCRIPTION OF SUBCONTRACT MODIFICATION/AWARD:</b> Bid Package for BP-S144 26.01 "ASC Electrical Systems" was previously awarded within GMP 6S.2 to Bergelectric Corp, CC No. 20180605.006.  Hensel Phelps Construction is requesting to issue a Subcontractor Modification to Bergelectric Corp in the Lump Sum amount of \$10,361.00 for CR1040-6S2-RFI 2149 and 2149.1 Missing Power for BMS DDCP Enclosures. The response to RFI 2149.1 provided the circuitry details required to power the new Building Management System (BMS) Direct Digital Control Panel (DDCP) added to Mechanical Room 01-0287 (01.4213) for Air Handling Unit (AHU) R9-4 in Ramp Level Area 16; and for the DDCP relocated from Electrical Room 01-0016 (01.3060) to Mechanical Room MER-1 01-0009 (01.3069) in Ramp Level Area 33.  The modified scope of work consists of the costs associated with furnishing and installing the additional conduits and wires required to connect the DDCP enclosure in Mechanical Room 01-0287 (01.4213) to Panel 7EQLRMHUB3-11; and the DDCP enclosure in Mechanical Room MER-1 01-0009 (01.3069) to Panel 7EQLRMCNW3-3, per RFI 2149.1 response. Hensel Phelps will also submit Time Impact Analysis (TIA 106.2149) requesting additional time, and possibly schedule-related cost, associated with this scope of work in RFI 2149.1.  The approval of this Subcontractor Modification to Bergelectric Corp resolves all requests for costs associated with RFI 2149 and 2149.1 in GMP 6S.2. There are no impacts to GMPs 6S, 6S.1, 6S.3, 6S.4, 6S.5 and 6S.6. The OAR will evaluate TIA-106.2149 and any additional time and cost recommended to be granted will be submitted at a future CCM.  Hensel Phelps Construction has submitted documentation including the subcontractor's proposal to support this request. An independent cost estimate is included. By approving this request, the Owner does not waive its right to enforce the contract requirements for other requests for cost or time.			
<b>REASON: Owner Requested</b> – Design Progression; coordination of circuitry for relocated/added mechanical control equipment, per RFI 2149.1.			
HP to issue a subcontract modification to Bergelectric Corp in the lump sum amount of:			\$10,361.00
Deduct from <b>P1 Owner Contingency:</b>			(\$10,361.00)
<input type="checkbox"/> <b>Bid Package</b>	<input type="checkbox"/> <b>Quotes Received</b>	<input type="checkbox"/> <b>Directly Negotiated</b>	
<b>Committed MWBE Percentage:</b> 0%	<b>Committed LDB Percentage:</b> 0%	<b>Committed DBE Percentage:</b> 0%	
<b>CM approved by:</b>  David Busch	<b>Signature:</b> 	<b>Date:</b>  10/25/2021	
<b>OAR approved by:</b>  Scott Mizell	<b>Signature:</b> 	<b>Date:</b>  10/26/2021	
<i>Signature above indicates concurrence with all actions proposed within this form. All Agenda items are to be submitted to GOAA's Construction-Engineering-Financial (CEF) Consultant.</i>			<b>Source of Funds:</b>  P1 PFC, Garbs
<b>GOAA's Legal Consultant:</b>  Nelson Mullins	<b>Signature:</b> 	<b>Date:</b>  10/26/2021	<b>Verification of Funding by CF:</b>  
<b>GOAA's CEF Consultant:</b>  Anser Advisory	<b>Signature:</b> 	<b>Date:</b>  10/26/21	



## GREATER ORLANDO AVIATION AUTHORITY

---

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

### MEMORANDUM

To: Members of the Construction Committee


From: George I. Morning, Director of Small Business Development Department

Date: November 02, 2021





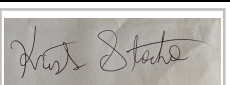
Re: Request for Approval of a Subcontract Modification to the Construction Management at Risk Entity Services for the South Airport Terminal C, Phase 1 Agreement with Hensel Phelps Construction for BP-S144 (GMP 6-S.2) South Terminal C, Phase 1 – STC Airside Enclosure & Exterior Finishes to Bergelectric Corp. for CR1040-6S2-RFI 2149 and 2149.1 Missing Power for BMS DDCP Enclosures, Orlando International Airport.

Hensel Phelps Construction is committed to twenty percent (20%) MWBE and four percent (4%) LDB participation for Construction Services.

The subcontractor identified and committed to participate on BP-S144 (GMP 6-S.2) for this subcontract modification is Bergelectric Corp. (Non-MWBE/LDB/VBE). There is no small business participation associated with this modification.

	<b>GMP Budget, Buyout &amp; Contingency Management</b>		<b>BP-S144</b> GMP 6S.2
	<b>GREATER ORLANDO AVIATION AUTHORITY</b>	<b>SOUTH TERMINAL C, PHASE ONE PROJECT</b>	

*This Form cannot be used to change the Project guaranteed maximum price or substantial completion date(s).*

<b>Project/GMP:</b> BP-S144 (GMP 6S.2) South Terminal C, Phase 1 – STC Airside Enclosure & Exterior Finishes		<b>Committee Date:</b> November 02, 2021	<b>CCM Reference #:</b> 20180605.006
<b>CM@R:</b> Hensel Phelps Construction		<b>Subcontractor(s):</b> Bergelectric Corp	
<b>Title/Description:</b> CR1046.1-6S2-RFI 3105, 3105.1 & 3105.2 Motorized Dampers at PBP Locations			
<b>PROPOSED ACTION (select all that apply)</b>		<input checked="" type="checkbox"/> <b>P1 Owner Contingency:</b> (\$167,946.00)	<input type="checkbox"/> <b>CMAR Contingency:</b>
<input type="checkbox"/> <b>Budget Reallocation:</b>		<input type="checkbox"/> <b>Subcontract Award:</b>	<input checked="" type="checkbox"/> <b>Subcontract Modification:</b> \$167,946.00
<b>If Owner Contingency is selected, is work required to complete job?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Note: If no, then SMF is required)			
<b>Is there a schedule impact to the critical path associated with this action?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Note: If yes, OAR Schedule Analysis provided)			
<b>SUMMARY DESCRIPTION OF SUBCONTRACT MODIFICATION/AWARD:</b> Bid Package for BP-S144 26.01 "ASC Electrical Systems" was previously awarded within GMP 6S.2 to Bergelectric Corp, CC No. 20180605.006.  Hensel Phelps Construction is requesting to issue a Subcontractor Modification to Bergelectric Corp in the Lump Sum amount of \$167,946.00 for CR1046.1-6S2-RFI 3105, 3105.1 & 3105.2 Motorized Dampers at PBP Locations. The Combination Fire/Smoke Dampers (CFSD) at the Passenger Boarding Piers (PBP) are controlled/monitored by the Life Safety/Fire Alarm System and the Building Management System (BMS). The responses to RFIs 3105, 3105.1 and 3105.2 confirmed that the subject CFSD's are to be replaced with Motorized Control Dampers, re-classified and re-circuited the dampers, and updated the respective Fire Alarm and Electrical drawings and Equipment Panel schedules to remove the CFSD connections to the Life Safety/Fire Alarm system drawings and add new connections and control circuits to the Electrical drawings.  The modified scope of work consists of the costs associated with furnishing and installing new equipment circuit home runs for (30) dampers located in 15 PBPs to an equipment power panel, per RFIs 3105, 3105.1 and 3105.2 responses and sketches. Hensel Phelps will also submit Time Impact Analysis (TIA 106.3105) requesting additional time, and possibly schedule-related cost, associated with this scope of work in RFI 3105, 3105.1 & 3105.2.  Potential costs for the excluded scope of work as stated in Hensel Phelps Construction's proposal may be submitted in future Contingency Requests. The approval of this Subcontractor Modification to Bergelectric Corp resolves all requests for costs associated with RFIs 3105, 3105.1 and 3105.2 in GMP 6S.2. Impacts to GMP 6S.4 will be submitted via future CR1046.2-6S4. There are no impacts to GMP 6S.1, 6S.3, 6S.5 and 6S.6. The OAR will evaluate TIA-106.3105 and any additional time and cost recommended to be granted will be submitted at a future CCM.  Hensel Phelps Construction has submitted documentation including the subcontractor's proposal to support this request. An independent cost estimate is included. By approving this request, the Owner does not waive its right to enforce the contract requirements for other requests for cost or time.			
<b>REASON: Owner Requested</b> – Design Progression; replace the Combination Fire/Smoke Dampers (CFSD) at the Passenger Boarding Piers (PBP) with Motorized Control Dampers per coordination with the City of Orlando.			
HP to issue a subcontract modification to Bergelectric Corp in the lump sum amount of:		\$167,946.00	
Deduct from <b>P1 Owner Contingency:</b>		(\$167,946.00)	
<input type="checkbox"/> <b>Bid Package</b>	<input type="checkbox"/> <b>Quotes Received</b>	<input type="checkbox"/> <b>Directly Negotiated</b>	
<b>Committed MWBE Percentage:</b> 0%	<b>Committed LDB Percentage:</b> 0%	<b>Committed DBE Percentage:</b> 0%	
<b>CM approved by:</b> David Busch	<b>Signature:</b> 	<b>Date:</b> 10/25/2021	
<b>OAR approved by:</b> Scott Mizell	<b>Signature:</b> 	<b>Date:</b> 10/26/2021	
<i>Signature above indicates concurrence with all actions proposed within this form. All Agenda items are to be submitted to GOAA's Construction-Engineering-Financial (CEF) Consultant.</i>		<b>Source of Funds:</b> P1 Garb	
<b>GOAA's Legal Consultant:</b> Nelson Mullins	<b>Signature:</b> 	<b>Date:</b> 10/26/2021	<b>Verification of Funding by CF:</b> 
<b>GOAA's CEF Consultant:</b> Anser Advisory	<b>Signature:</b> 	<b>Date:</b> 10/26/21	



## GREATER ORLANDO AVIATION AUTHORITY

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

### MEMORANDUM

To: Members of the Construction Committee

From: George I. Morning, Director of Small Business Development Department


Date: November 02, 2021

Re: Request for Approval of a Subcontract Modification to the Construction Management at Risk Entity Services for the South Airport Terminal C, Phase 1 Agreement with Hensel Phelps Construction for BP-S144 (GMP 6-S.2) South Terminal C, Phase 1 – STC Airside Enclosure & Exterior Finishes to Bergelectric Corp. for CR1046.1-6S2-RFI 3105, 3105.1 & 3105.2 Motorized Dampers at PBP Locations, Orlando International Airport.

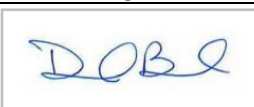

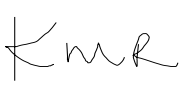
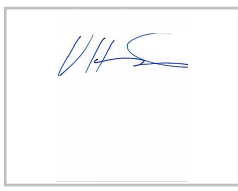
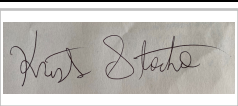
Hensel Phelps Construction is committed to twenty percent (20%) MWBE and four percent (4%) LDB participation for Construction Services.

The subcontractor identified and committed to participate on BP-S144 (GMP 6-S.2) for this subcontract modification is Bergelectric Corp. (Non-MWBE/LDB/VBE). There is no small business participation associated with this modification.



	<b>GMP Budget, Buyout &amp; Contingency Management</b>		<b>BP-S144</b> GMP 6S.2
	<b>GREATER ORLANDO AVIATION AUTHORITY</b>	<b>SOUTH TERMINAL C, PHASE ONE PROJECT</b>	

*This Form cannot be used to change the Project guaranteed maximum price or substantial completion date(s).*

<b>Project/GMP:</b> BP-S144 (GMP 6S.2) South Terminal C, Phase 1 – STC Airside Enclosure & Exterior Finishes		<b>Committee Date:</b> November 02, 2021	<b>CCM Reference #:</b> 20180605.006
<b>CM@R:</b> Hensel Phelps Construction		<b>Subcontractor(s):</b> Wal-Mark Contracting Group LLC	
<b>Title/Description:</b> CR1073-6S2-RFI 3000.2 ACR L2-6 Revised Pump Location Confirmation			
<b>PROPOSED ACTION (select all that apply)</b>		<input type="checkbox"/> <b>Owner Contingency:</b>	<input checked="" type="checkbox"/> <b>P1 CMAR Contingency:</b> (\$902.00)
<input type="checkbox"/> <b>Budget Reallocation:</b>		<input type="checkbox"/> <b>Subcontract Award:</b>	<input checked="" type="checkbox"/> <b>Subcontract Modification:</b> \$902.00
<b>If Owner Contingency is selected, is work required to complete job?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Note: If no, then SMF is required)</i>			
<b>Is there a schedule impact to the critical path associated with this action?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Note: If yes, OAR Schedule Analysis provided)</i>			
<b>SUMMARY DESCRIPTION OF SUBCONTRACT MODIFICATION/AWARD:</b> Bid Package for 09.02 "Framing and Drywall" was previously awarded within GMP 6S.2 to Wal-Mark Contracting Group LLC, CC No. 20180605.006.  Hensel Phelps Construction is requesting to issue a Subcontractor Modification to Wal-Mark Contracting Group LLC in the Lump Sum amount of \$902.00 for CR1073-6S2-RFI 3000.2 ACR L2-6 Revised Pump Location Confirmation. The modified scope of work consists of the costs associated with the additional lockable 24"x24" access panel required to be installed above the door inside of AC Closet 02-0335 (02.5183) in the Transfer Level Area 18 to provide maintenance access for the Circulation Pump ACR-CP 15 (for ACR unit L2-6), per RFI 3000.2 response.  The approval of this Subcontractor Modification to Wal-Mark Contracting Group LLC resolves all requests for costs and time associated with RFI 3000.2 in GMP 6S.2. Impacts to GMP 6S.4 will be submitted via CR1073-6S4 for a future CCM approval. There are no impacts to GMPs 6S, 6S.1, 6S.3, 6S.5 and 6S.6.  Hensel Phelps Construction has submitted documentation including the subcontractor's proposal to support this request. An independent cost estimate is included. By approving this request, the Owner does not waive its right to enforce the contract requirements for other requests for cost or time.			
<b>REASON: Buyout</b> – Costs for the additional lockable 24"x24" access panel required to be installed above the door inside of AC Closet 02-0335 (02.5183) to provide maintenance access for the Circulation Pump ACR-CP 15, per RFI 3000.2.			
HP to issue a subcontract modification to Wal-Mark Contracting Group LLC in the lump sum amount of:			\$902.00
Deduct from <b>P1 CMAR Contingency:</b>			(\$902.00)
<input type="checkbox"/> <b>Bid Package</b>	<input type="checkbox"/> <b>Quotes Received</b>	<input type="checkbox"/> <b>Directly Negotiated</b>	
<b>Committed MWBE Percentage:</b> 0%	<b>Committed LDB Percentage:</b> 0%	<b>Committed DBE Percentage:</b> 0%	
<b>CM approved by:</b>  David Busch	<b>Signature:</b> 	<b>Date:</b>  10/25/2021	
<b>OAR approved by:</b>  Scott Mizell	<b>Signature:</b> 	<b>Date:</b>  10/26/2021	
<i>Signature above indicates concurrence with all actions proposed within this form. All Agenda items are to be submitted to GOAA's Construction-Engineering-Financial (CEF) Consultant.</i>			<b>Source of Funds:</b>  P1 PFC, Garb
<b>GOAA's Legal Consultant:</b>  Nelson Mullins	<b>Signature:</b> 	<b>Date:</b>  10/26/2021	<b>Verification of Funding by CF:</b> 
<b>GOAA's CEF Consultant:</b>  Anser Advisory	<b>Signature:</b> 	<b>Date:</b>  10/26/21	



## GREATER ORLANDO AVIATION AUTHORITY

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

### MEMORANDUM

To: Members of the Construction Committee


From: George I. Morning, Director of Small Business Development Department

Date: November 02, 2021

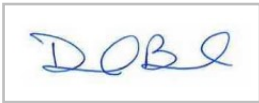
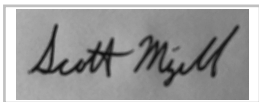


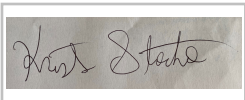
Re: Request for Approval of a Subcontract Modification to the Construction Management at Risk Entity Services for the South Airport Terminal C, Phase 1 Agreement with Hensel Phelps Construction for BP-S144 (GMP 6-S.2) South Terminal C, Phase 1 – STC Airside Enclosure & Exterior Finishes to Wal-Mark Contracting Group, LLC for CR1073-6S2-RFI 3000.2 ACR L2-6 Revised Pump Location Confirmation, Orlando International Airport.

Hensel Phelps Construction is committed to twenty percent (20%) MWBE and four percent (4%) LDB participation for Construction Services.

The subcontractor identified and committed to participate on BP-S144 (GMP 6-S.2) for this subcontract modification is Wal-Mark Contracting Group, LLC (Non-MWBE/LDB/VBE). There is no small business participation associated with this modification.

	<b>GMP Budget, Buyout &amp; Contingency Management</b>		<b>BP-S144</b> GMP 6S.2
	<b>GREATER ORLANDO AVIATION AUTHORITY</b>	<b>SOUTH TERMINAL C, PHASE ONE PROJECT</b>	

*This Form cannot be used to change the Project guaranteed maximum price or substantial completion date(s).*

<b>Project/GMP:</b> BP-S144 (GMP 6S.2) South Terminal C, Phase 1 – STC Airside Enclosure & Exterior Finishes		<b>Committee Date:</b> November 02, 2021	<b>CCM Reference #:</b> 20180605.006
<b>CM@R:</b> Hensel Phelps Construction		<b>Subcontractor(s):</b> Waterproofing Specialists, Inc.	
<b>Title/Description:</b> CR1034-6S2-RFI 3196 Fire Rated PBB Gate Soffit			
<b>PROPOSED ACTION</b> (select all that apply)		<input checked="" type="checkbox"/> <b>P1 Owner Contingency:</b> \$8,191.00	<input type="checkbox"/> <b>CMAR Contingency:</b>
<input type="checkbox"/> <b>Budget Reallocation:</b>		<input type="checkbox"/> <b>Subcontract Award:</b>	<input checked="" type="checkbox"/> <b>Subcontract Modification:</b> (\$8,191.00)
<b>If Owner Contingency is selected, is work required to complete job?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Note: If no, then SMF is required)			
<b>Is there a schedule impact to the critical path associated with this action?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Note: If yes, OAR Schedule Analysis provided)			
<b>SUMMARY DESCRIPTION OF SUBCONTRACT MODIFICATION/AWARD:</b> BP-S144 07.03 "Air Barrier" was previously awarded within GMP 6S.2 to Waterproofing Specialists, Inc., CC No. 20180605.006.  Hensel Phelps Construction is requesting to issue a Subcontractor Modification to Waterproofing Specialists, Inc. in the Lump Sum amount of (\$8,191.00) for CR1034-6S2-RFI 3196 Fire Rated PBB Gate Soffit. The modified scope of work consists of the credits associated with the elimination of the air barrier coatings for the fire rated soffits/bulkheads at 14 Passenger Boarding Bridges (PBB), which will be replaced with an alternate Fire Stopping system to accommodate the required fire and thermal rating, per RFI 3196 response. Hensel Phelps will also submit Time Impact Analysis (TIA 106.3196) requesting additional time, and possibly schedule-related cost, associated with this scope of work in RFI 3196.  The approval of this Subcontractor Modification to Waterproofing Specialists, Inc. resolves all requests for costs associated with RFI 3196 in GMP 6S.2. Impacts to GMP 6S.3 and 6S.4 will be submitted via CR1034 Series for a future CCM approval. There are no impacts to GMPs 6S, 6S.1, 6S.5 and 6S.6. The OAR will evaluate TIA-106.3196 and any additional time and cost recommended to be granted will be submitted at a future CCM.  Hensel Phelps Construction has submitted documentation including the subcontractor's proposal to support this request. An independent cost estimate is included. By approving this request, the Owner does not waive its right to enforce the contract requirements for other requests for cost or time.			
<b>REASON: Owner Requested</b> – Design Progression; PBB Ramp Soffit deleted and replaced with an alternate Firestop detail to close the slab edge gap between the curtain wall and the Transfer Level slab and complete the fire and thermal rating to fulfill the Design Intent, per RFI 3196.			
HP to issue a subcontract modification to Waterproofing Specialists, Inc in the lump sum amount of:			(\$8,191.00)
Add to <b>P1 Owner Contingency:</b>			\$8,191.00
<input type="checkbox"/> <b>Bid Package</b>		<input type="checkbox"/> <b>Quotes Received</b>	<input type="checkbox"/> <b>Directly Negotiated</b>
<b>Committed MWBE Percentage:</b> See Memo		<b>Committed LDB Percentage:</b> 0%	<b>Committed DBE Percentage:</b> 0%
<b>CM approved by:</b>  David Busch	<b>Signature:</b> 	<b>Date:</b>  10/25/2021	
<b>OAR approved by:</b>  Scott Mizell	<b>Signature:</b> 	<b>Date:</b>  10/26/2021	
<i>Signature above indicates concurrence with all actions proposed within this form. All Agenda items are to be submitted to GOAA's Construction-Engineering-Financial (CEF) Consultant.</i>			<b>Source of Funds:</b>  P1 Garb, PFC
<b>GOAA's Legal Consultant:</b>  Nelson Mullins	<b>Signature:</b> 	<b>Date:</b>  10/26/2021	<b>Verification of Funding by CF:</b> 
<b>GOAA's CEF Consultant:</b>  Anser Advisory	<b>Signature:</b> 	<b>Date:</b>  10/26/21	



## GREATER ORLANDO AVIATION AUTHORITY

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

### MEMORANDUM

To: Members of the Construction Committee

From: George I. Morning, Director of Small Business Development Department

Date: November 02, 2021

Re: Request for Approval of a Subcontract Modification to the Construction Management at Risk Entity Services for the South Airport Terminal C, Phase 1 Agreement with Hensel Phelps Construction for BP-S144 (GMP 6-S.2) South Terminal C, Phase 1 – STC Airside Enclosure & Exterior Finishes to Waterproofing Specialists, Inc. for CR1034-6S2-RFI 3196 Fire Rated PBB Gate Soffit, Orlando International Airport.

Hensel Phelps Construction is committed to twenty percent (20%) MWBE and four percent (4%) LDB participation for Construction Services.

The subcontractor identified and committed to participate on BP-S144 (GMP 6-S.2) for this subcontract modification is Waterproofing Specialists, Inc. (VBE). There is a 100% reduction in VBE participation associated with this modification.

**LDB/VBE UTILIZATION FORM FOR NON-FEDERALLY FUNDED PROJECTS****PLEASE COMPLETE THIS FORM**

This form should be used to report Construction and Engineering /Professional Services activities.

Name of Airport: Orlando International Airport

Telephone No: (407) 825-7130

Address: One Jeff Fuqua Boulevard, Orlando, FL 32827

Project Name & Number: Request for Approval of a Subcontract Modification to the Construction Management at Risk Entity Services for the South Airport Terminal C, Phase 1 Agreement with Hensel Phelps Construction for BP-S144 (GMP 6-S.2) South Terminal C, Phase 1 – STC Airside Enclosure & Exterior Finishes to Waterproofing Specialists, Inc. for CR1034-6S2-RFI 3196 Fire Rated PBB Gate Soffit, Orlando International Airport.

**1. Construction Information:**

Subcontract Modification: (\$8,191.00)

**2.a. Name and Address of Prime Contractor**

Name: Hensel Phelps Construction

Address: 6557 Hazeltine National Drive, Suite One

City, State, Zip: Orlando, Florida 32822

Telephone: (407) 856-2400

**2.b. Name and Address of LDB Subcontractor**

Name: Waterproofing Specialists, Inc.

Address: 8200 Cypress Plaza Drive, Unit 305

City, State, Zip: Jacksonville, FL 32256

Telephone: (904) 389-7261

2.c. LDB or VBE? VBE

\*Identity: \_\_\_\_\_

Work Item(s) Air Barrier System

Amount of Subcontract (\$8,191.00)

Percent of Prime Contract (%) 100%

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

Subcontract Modification: \_\_\_\_\_

**4.a. Engineering / Professional Service Firm Information:**

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

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

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

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

**4.b. Name and Address of LDB Subconsultant**

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

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

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

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

4.c. LDB or VBE? \_\_\_\_\_

\*Identity: \_\_\_\_\_

Work Item(s) \_\_\_\_\_

Amount of Subcontract \_\_\_\_\_

Percent of Prime Contract (%) \_\_\_\_\_


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

Signature: Edelis Molina

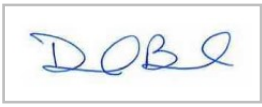



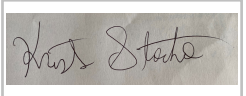
Date: 11/02/21

for George I. Morning, Director of Small Business Development Department

\* In Items 2.c. and 4.c. above specify the identity of LDB Subcontractors and E/PS Firms (e.g. Black American, Hispanic American, Asian Subcontinent American, Asian Pacific American, Caucasian Female American, Native American & Other)

	<b>GMP Budget, Buyout &amp; Contingency Management</b>		<b>BP-S145</b> GMP 6S.3
	<b>GREATER ORLANDO AVIATION AUTHORITY</b>	<b>SOUTH TERMINAL C, PHASE ONE PROJECT</b>	

*This Form cannot be used to change the Project guaranteed maximum price or substantial completion date(s).*

<b>Project/GMP:</b> BP-S145 (GMP 6S.3) South Terminal C, Phase 1 – Airside Early Interiors		<b>Committee Date:</b> November 02, 2021	<b>CCM Reference #:</b> 20180807.010
<b>CM@R:</b> Hensel Phelps Construction		<b>Subcontractor(s):</b> Builder Services Group, Inc.	
<b>Title/Description:</b> CR1034-6S3-RFI 3196 Fire Rated PBB Gate Soffit (CWA BP-S145-005)			
<b>PROPOSED ACTION</b> <i>(select all that apply)</i>	<input checked="" type="checkbox"/> <b>P1 Owner Contingency:</b> (\$80,556.00)		<input type="checkbox"/> <b>CMAR Contingency:</b>
<input type="checkbox"/> <b>Budget Reallocation:</b>	<input type="checkbox"/> <b>Subcontract Award:</b>	<input checked="" type="checkbox"/> <b>Subcontract Modification:</b> \$80,556.00	
<b>If Owner Contingency is selected, is work required to complete job?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Note: If no, then SMF is required)</i>			
<b>Is there a schedule impact to the critical path associated with this action?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Note: If yes, OAR Schedule Analysis Provided)</i>			
<b>SUMMARY DESCRIPTION OF SUBCONTRACT MODIFICATION/AWARD:</b> Bid Package for BP-S145 07.06 "Spray Applied Fireproofing and Spray Applied Insulation" was previously awarded within GMP 6S.3 to Builder Services Group, Inc., CC No. 20180807.010.  Hensel Phelps Construction is requesting to issue a Subcontract Modification to Builder Services Group, Inc. in the lump sum amount of \$80,556.00 for CR1034-6S3-RFI 3196 Fire Rated PBB Gate Soffit/Bulkhead Deletion. The modified scope of work consists of the costs associated with the alternate Firestop system, including insulation, sealant, fire spray and flashing, required to replace the eliminated fire rated soffits/bulkheads at 14 Passenger Boarding Bridges (PBB) to accommodate the required fire and thermal rating, per RFI 3196 response. Hensel Phelps will also submit Time Impact Analysis (TIA 106.3196) requesting additional time, and possibly schedule-related cost, associated with this scope of work in RFI 3196.  The approval of this Subcontract Modification to Builder Services Group, Inc. resolves all requests for costs associated with RFI 3196 in GMP 6S.3 and closes out CWA BP-S145-005. Impacts to GMP 6S.2 and 6S.4 will be submitted via CR1034 Series for a future CCM approval. There are no impacts to GMPs 6S, 6S.1, 6S.5 and 6S.6. The OAR will evaluate TIA-106.3196 and any additional time and cost recommended to be granted will be submitted at a future CCM.  Hensel Phelps Construction has submitted documentation including the subcontractor's proposal to support this request. An independent cost estimate is included. By approving this request, the Owner does not waive its right to enforce the contract requirements for other requests for cost or time.			
<b>REASON: Owner Requested</b> – Design Progression; PBB Ramp Soffit deleted and replaced with an alternate Firestop detail to close the slab edge gap between the curtain wall and the Transfer Level slab and complete the fire and thermal rating to fulfill the Design Intent, per RFI 3196.			
HP to issue a subcontract modification to Builder Services Group, Inc. in the lump sum amount of:		\$80,556.00	
Deduct from <b>P1 Owner Contingency:</b>		(\$80,556.00)	
<input type="checkbox"/> <b>Bid Package</b>	<input type="checkbox"/> <b>Quotes Received</b>	<input type="checkbox"/> <b>Directly Negotiated</b>	
<b>Committed MWBE Percentage:</b> 0%	<b>Committed LDB Percentage:</b> 0%	<b>Committed DBE Percentage:</b> 0%	
<b>CM approved by:</b>  David Busch	<b>Signature:</b>  <b>Date:</b> 10/25/2021		
<b>OAR approved by:</b>  Scott Mizell	<b>Signature:</b>  <b>Date:</b> 10/26/2021		
<i>Signature above indicates concurrence with all actions proposed within this form. All Agenda items are to be submitted to GOAA's Construction-Engineering-Financial (CEF) Consultant.</i>		<b>Source of Funds:</b> P1 PFC, Garb	
<b>GOAA's Legal Consultant:</b>  Nelson Mullins	<b>Signature:</b>  <b>Date:</b> 10/26/2021	<b>Verification of Funding by CF:</b> 	
<b>GOAA's CEF Consultant:</b>  Anser Advisory	<b>Signature:</b>  <b>Date:</b> 10/26/21		



**GREATER ORLANDO AVIATION AUTHORITY**

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

**MEMORANDUM**

To: Members of the Construction Committee

From: George I. Morning, Director of Small Business Development Department


Date: November 02, 2021

Re: Request for Approval of a Subcontract Modification to the Construction Management at Risk (CM@R) Entity Services for the South Airport Terminal C, Phase 1 Agreement with Hensel Phelps Construction for BP-S145 (GMP 6-S.3) South Terminal C, Phase 1 – Airside Early Interiors to Builder Services Group, Inc. for CR1034-6S3-RFI 3196 Fire Rated PBB Gate Soffit/Bulkhead Deletion, Orlando International Airport

Hensel Phelps Construction is committed to the established small business goals of twenty percent (20%) MWBE and four percent (4%) LDB for Construction Services

The subcontractor identified and committed to participate on BP-S00145 (GMP 6-S.3) for this subcontract modification is Builder Services Group, Inc. (Non-MWBE/LDB/VBE). There is no small business participation associated with this modification.



	<b>GMP Budget, Buyout &amp; Contingency Management</b>		<b>BP-S147</b> <b>GMP 7-S.1</b>
	<b>GREATER ORLANDO AVIATION AUTHORITY</b>	<b>SOUTH TERMINAL C, PHASE ONE PROJECT</b>	

*This Form cannot be used to change the Project guaranteed maximum price or substantial completion date(s).*

<b>Project/GMP:</b> BP-S147 (GMP 7-S.1) South Terminal C, Phase 1 - Landside Terminal Remaining Structure & Systems		<b>Committee Date:</b> November 2, 2021	<b>CCM Reference #:</b> 20181002.09
<b>CMAR:</b> Turner-Kiewit Joint Venture		<b>Subcontractor(s):</b> Hommes Masonry, Inc. dba Toltec Construction	
<b>Title/Description:</b> CR2068-LST-RFI 6623 & 6624 Masonry Changes			
<b>PROPOSED ACTION (select all that apply)</b>		<input checked="" type="checkbox"/> <b>P1 Owner Contingency:</b> \$(1,157.00)	<input checked="" type="checkbox"/> <b>P1 CMAR Contingency:</b> \$(590.00)
<input type="checkbox"/> <b>Budget Reallocation:</b>		<input type="checkbox"/> <b>Subcontract Award:</b>	<input checked="" type="checkbox"/> <b>Subcontract Modification:</b> \$1,747.00
<b>If Owner Contingency is selected, is work required to complete job?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Note: If no, then SMF is required)			
<b>Is there a schedule impact to the critical path associated with this action?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Note: If yes, OAR schedule analysis provided)			
<b>SUMMARY DESCRIPTION OF SUBCONTRACT MODIFICATION/AWARD:</b> Bid Packages 4.0.0 "Masonry" was previously awarded within GMP 7S.1 to Hommes Masonry, Inc. dba Toltec Construction, CC No. 20181002.09.  Turner-Kiewit Joint Venture (TKJV) is proposing a subcontract modification to Hommes Masonry, Inc. dba Toltec Construction in the lump sum amount of \$1,747.00 for CR2068-LST-RFI 6623 & 6624 Masonry Changes, as follows.			
<ul style="list-style-type: none"> <li>• <b>RFI 6623 [\$1,157.00]:</b> the modified scope of work consists of the costs associated with the removal and restoration of the east exterior CMU wall of mechanical room 01-0545 to allow for the Wall Hydrant WH-1 to be relocated from being blocked by civil drive aisle barrier wall.</li> <li>• <b>RFI 6624 [\$590.00]:</b> the modified scope of work consists of the costs associated with the additional CMU course required in Electrical Room 01-0070 on Level 2 Area 6 due to baggage conveyor opening slab edge misalignment.</li> </ul>			
The approval of this subcontract modification to Toltec Construction resolves all requests for cost and time resulting from RFI 6623 & 6624 for the Masonry scope of work in GMP 7S.1. Cost impacts from RFIs 6623 & 6624 to the Low Voltage, Concrete, and Waterproofing scopes in GMP 7S.1; the Painting scope in GMP 7S.2; and the Plumbing scope in GMP 7S.3 will be submitted in future CRs. There are no forthcoming CRs for RFIs 6623 & 6624 in any other GMP.			
TKJV has submitted documentation including the subcontractor's proposal to support this request. An independent cost estimate is included. By approving this request, the Owner does not waive its right to enforce the contract requirements for other requests for cost or time.			
<b>REASON:</b> <b>Owner Requested – Design Progression</b> (RFI 6623); removal and restoration of the mechanical room 01-0545 exterior CMU wall to allow for the Wall Hydrant WH-1 to be relocated. <b>Buyout</b> (RFI 6624): additional CMU course required in Electrical Room 01-0070 on Level 2 Area 6 due to slab edge misalignment.			
TKJV to issue a subcontract modification to Hommes Masonry, Inc. dba Toltec Construction in the lump sum amount of:		\$1,747.00	
Deduct from <b>P1 CMAR Contingency:</b>		\$(590.00)	
Deduct from <b>P1 Owner Contingency:</b>		\$(1,157.00)	
<input type="checkbox"/> <b>Bid Package</b>		<input type="checkbox"/> <b>Quotes Received</b>	
<input type="checkbox"/> <b>Directly Negotiated</b>			
<b>Committed MWBE Percentage:</b> See Memo		<b>Committed LDB Percentage:</b> 0%	
<b>Committed DBE Percentage:</b> 0%			
<b>CM approved by:</b>  Wende Morgan-Elliot		<b>Signature:</b> 	<b>Date:</b>  10/25/2021
<b>OAR approved by:</b>  Torie Brooks		<b>Signature:</b> 	<b>Date:</b>  10/25/21
<i>Signature above indicates concurrence with all actions proposed within this form. All Agenda items are to be submitted to GOAA's Construction-Engineering-Financial (CEF) Consultant.</i>			<b>Source of Funds:</b>  P1 Garbs, PFC
<b>GOAA's Legal Consultant:</b>  Nelson Mullins	<b>Signature:</b> 	<b>Date:</b>  10/26/2021	<b>Verification of Funding by CF:</b>  
<b>GOAA's CEF Consultant:</b>  Anser Advisory	<b>Signature:</b> 	<b>Date:</b>  10/26/21	



## GREATER ORLANDO AVIATION AUTHORITY

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

### MEMORANDUM

To: Members of the Construction Committee

From: George I. Morning, Director of Small Business Development Department

Date: November 02, 2021

Re: Request for Approval of a Subcontract Modification to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner-Kiewit Joint Venture for BP-S00147 (GMP 7-S.1), South Terminal C, Phase 1 - Landside Terminal Remaining Structure & Systems to Hommes Masonry Inc. dba Toltec Construction for CR2068-LST-RFI 6623 & 6624 Masonry Changes, Orlando International Airport.

Turner-Kiewit Joint Venture is committed to twenty percent (20%) MWBE and four percent (4%) LDB participation for Construction Services.

The subcontractor identified and committed to participate on BP-S00147 (GMP 7-S.1) for this subcontract modification is Hommes Masonry Inc. dba Toltec Construction (MWBE). There is a 100% MWBE participation associated with this modification.

**MWBE UTILIZATION FORM FOR NON-FEDERALLY FUNDED PROJECTS**  
**PLEASE COMPLETE THIS FORM**

This form should be used to report Construction and Engineering /Professional Services activities.

Name of Airport: Orlando International Airport

Telephone No: (407) 825-7130

Address: One Jeff Fuqua Boulevard, Orlando, FL 32827

Project Name & Number: Request for Approval of a Subcontract Modification to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner-Kiewit Joint Venture for BP-S00147 (GMP 7-S.1), South Terminal C, Phase 1 - Landside Terminal Remaining Structure & Systems to Hommes Masonry Inc. dba Toltec Construction for CR2068-LST-RFI 6623 & 6624 Masonry Changes, Orlando International Airport.

**1. Construction Information:**

Subcontract Modification: \$1,747.00

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

Asian Pacific American	-	Actual Result	0%
Asian Subcontinent American	-	Actual Result	0%
Black American	-	Actual Result	0%
Caucasian Female American	-	Actual Result	0%
Hispanic American	1,747.00	Actual Result	100%
Native American	-	Actual Result	0%
Other	-	Actual Result	0%
<b>Total MWBE Participation</b>	<b>1,747.00</b>	<b>Actual Result</b>	<b>100%</b>

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

Name: Turner-Kiewit Joint Venture  
Address: 11140 Canal Road  
City, State, Zip: Orlando, FL 32827  
Telephone: (305) 240-2210

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

Name: Hommes Masonry, Inc., dba Toltec Construction  
Address: 334 E. Bay Street  
City, State, Zip: Winter Garden, FL 34787  
Telephone: (407) 654-2648

**3.c. \*Identity:** Hispanic American  
**Work Item(s):** Masonry  
**Amount of Subcontract** \$1,747.00  
**Percent of Prime Contract (%):** 100%

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

Subcontract Modification: \_\_\_\_\_

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

Asian Pacific American	_____	Actual Result	_____
Asian Subcontinent American	_____	Actual Result	_____
Black American	_____	Actual Result	_____
Caucasian Female American	_____	Actual Result	_____
Hispanic American	_____	Actual Result	_____
Native American	_____	Actual Result	_____
Other	_____	Actual Result	_____
<b>Total MWBE Participation</b>	<b>-</b>	<b>Actual Result</b>	_____

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

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City, State, Zip: \_\_\_\_\_  
Telephone: \_\_\_\_\_

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


Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City, State, Zip: \_\_\_\_\_  
Telephone: \_\_\_\_\_

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

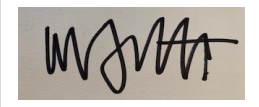
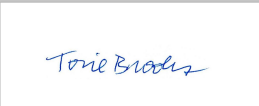


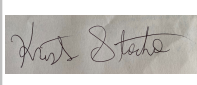
*I certify that the information included on this form and its attachment is correct*

Signature: Edelis Molina Date: 11/02/21  
for George I. Morning, Director of Small Business Development Department

\* In Items 3.c. and 6.c. above specify the identity of MWBE Subcontractors and E/PS Firms (e.g. Black American, Hispanic American, Asian Subcontinent American, Asian Pacific American, Caucasian Female American, Native American & Other)

	<b>GMP Budget, Buyout &amp; Contingency Management</b>		<b>BP-S148</b> GMP 7-S.2
	<b>GREATER ORLANDO AVIATION AUTHORITY</b>	<b>SOUTH TERMINAL C, PHASE ONE PROJECT</b>	

*This Form cannot be used to change the Project guaranteed maximum price or substantial completion date(s).*

<b>Project/GMP:</b> BP-S148 (GMP 7-S.2) South Terminal C, Phase 1 - Landside Terminal Finishes		<b>Committee Date:</b> November 2, 2021	<b>CCM Reference #:</b> 20190702.05
<b>CMAR:</b> Turner-Kiewit Joint Venture		<b>Subcontractor(s):</b> ISEC, Incorporated.	
<b>Title/Description:</b> CR1892.2-7S.2-LST-RFI 6369-6369.2-Increase Column Cover Height.			
<b>PROPOSED ACTION</b> (select all that apply)	<input type="checkbox"/> Owner Contingency P1:	<input checked="" type="checkbox"/> CMAR Contingency P1: (\$3,238.00)	
<input type="checkbox"/> Budget Reallocation:	<input type="checkbox"/> Subcontract Award:	<input checked="" type="checkbox"/> Subcontract Modification: \$3,238.00	
If Owner Contingency is selected, is work required to complete job? <input type="checkbox"/> Yes <input type="checkbox"/> No (Note: If no, then SMF is required.)			
Is there a schedule impact to the critical path associated with this action? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Note: If yes, OAR schedule analysis provided.)			
<b>SUMMARY DESCRIPTION OF SUBCONTRACT MODIFICATION/AWARD:</b> Bid Package 9.2.3 "Column Covers" was previously awarded within GMP 7S.2 to ISEC, Incorporated, CC No. 20190702.05. Turner-Kiewit Joint Venture (TKJV) is proposing a subcontract modification to ISEC, Incorporated in the lump sum amount of \$3,238.00 for CR1892.2-7S.2-LST-RFI 6369-6369.2-Increase Column Cover Height. The responses to RFI 6369, 6369.1 and 6369.2 confirmed an 18" smoke stop is required around the escalators and modified the soffit design at all spandrel glass locations. The modified scope of work consists of labor and material costs for the increase in the height of 2 column covers resulting from responses to RFIs 6369-6369.2. The approval of this subcontract modification to ISEC, Incorporated resolves all requests for costs and time associated with RFI 6369-6369.2 for the Column Covers scope of work in GMP 7S.2. Cost impacts to Other GMPs have been or will be submitted as follows: <ul style="list-style-type: none"> <li>- GMP 7S.1- Drywall Scope. Submitted under CR1892.</li> <li>- GMP 7S.1-Fire Proofing. Approved under CR1892.1 (CC ref No. 20210921.02L)</li> <li>- GMP 7S.1-Interior Glazing. Forthcoming.</li> <li>- GMP 7S.2- Acoustical Ceilings. Forthcoming.</li> </ul> There are no forthcoming CRs associated with RFI 6369-6369.2 for any other GMP. TKJV has submitted documentation including the subcontractor's proposal to substantiate this request. An independent cost estimate is included. By approving this request, the Owner does not waive its right to enforce the contract requirements for other requests for costs or time.			
<b>REASON: Buyout-</b> Column cover height increase resulting from 18" smoke stop requirement around escalators and ceiling height revisions, per RFIs 6369-6369.2.			
TKJV to issue a subcontract modification to ISEC, Incorporated in the lump sum amount of:		\$3,238.00	
Deduct from <b>CMAR Contingency P1:</b>		(\$3,238.00)	
<input type="checkbox"/> Bid Package	<input type="checkbox"/> Quotes Received	<input type="checkbox"/> Directly Negotiated	
<b>Committed MWBE Percentage:</b> 0%	<b>Committed LDB Percentage:</b> See memo	<b>Committed DBE Percentage:</b> 0%	
<b>CM approved by:</b>  Wende Morgan-Elliott	<b>Signature:</b> 	<b>Date:</b>  10/25/2021	
<b>OAR approved by:</b>  Torie Brooks	<b>Signature:</b> 	<b>Date:</b>  10/25/21	
<i>Signature above indicates concurrence with all actions proposed within this form. All Agenda items are to be submitted to GOAA's Construction-Engineering-Financial (CEF) Consultant.</i>		<b>Source of Funds:</b>  P1 PFC, Garbs	
<b>GOAA's Legal Consultant:</b>  Nelson Mullins	<b>Signature:</b> 	<b>Date:</b>  10/26/2021	<b>Verification of Funding by CF:</b> 
<b>GOAA's CEF Consultant:</b>  Anser Advisory	<b>Signature:</b> 	<b>Date:</b>  10/26/21	



## GREATER ORLANDO AVIATION AUTHORITY

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

### MEMORANDUM

To: Members of the Construction Committee


From: George I. Morning, Director of Small Business Development Department

Date: November 02, 2021




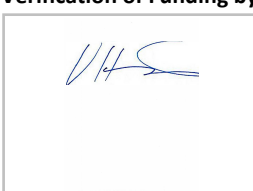
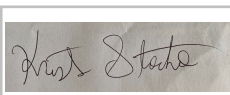
Re: Request for Approval of a Subcontract Modification to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner-Kiewit Joint Venture for BP-S148 (GMP 7-S.2) South Terminal C, Phase 1 - Landside Terminal Finishes to ISEC, Incorporated for CR1892.2-7S.2-LST-RFI 6369-6369.2-Increase Column Cover Height, Orlando International Airport.

Turner-Kiewit Joint Venture is committed to twenty percent (20%) MWBE and four percent (4%) LDB participation for Construction Services.

The subcontractor identified and committed to participate on BP-S148 (GMP 7-S.2) for this subcontract modification is ISEC, Incorporated (Non-MWBE/LDB/VBE). There is no small business participation associated with this modification.

	<b>GMP Budget, Buyout &amp; Contingency Management</b>		<b>BP-S168</b> GMP 6S.4
	<b>GREATER ORLANDO AVIATION AUTHORITY</b>	<b>SOUTH TERMINAL C, PHASE ONE PROJECT</b>	

*This Form cannot be used to change the Project guaranteed maximum price or substantial completion date(s).*

<b>Project/GMP:</b> BP-S168 (GMP 6S.4) South Terminal C, Phase 1 – Interior Finishes & Specialties		<b>Committee Date:</b> November 02, 2021		<b>CCM Reference #:</b> 20181002.010	
<b>CM@R:</b> Hensel Phelps Construction		<b>Subcontractor(s):</b> Percopo Coatings Company, LLC			
<b>Title/Description:</b> CR1034-6S4-RFI 3196 Fire Rated PBB Gate Soffit					
<b>PROPOSED ACTION</b> <i>(select all that apply)</i>		<input checked="" type="checkbox"/> <b>P1 Owner Contingency:</b> (\$6,052.00)		<input type="checkbox"/> <b>CMAR Contingency:</b>	
<input type="checkbox"/> <b>Budget Reallocation:</b>		<input type="checkbox"/> <b>Subcontract Award:</b>		<input checked="" type="checkbox"/> <b>Subcontract Modification:</b> \$6,052.00	
<b>If Owner Contingency is selected, is work required to complete job?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Note: If no, then SMF is required)</i>					
<b>Is there a schedule impact to the critical path associated with this action?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Note: If yes, OAR Schedule Analysis provided)</i>					
<b>SUMMARY DESCRIPTION OF SUBCONTRACT MODIFICATION/AWARD:</b>					
<p>Bid Package for BP-S168 09.11 "Painting" was previously awarded within GMP 6S.4 to Percopo Coatings Company, LLC, CC No. 20181002.010.</p> <p>Hensel Phelps Construction is requesting to issue the following Subcontractor Modification to Percopo Coatings Company, LLC in the Lump Sum amount of \$6,052.00 for CR1034-6S4-RFI 3196 Fire Rated PBB Gate Soffit. The modified scope of work consists of the costs associated with caulking and painting the soffits added at 14 Passenger Boarding Bridges (PBB) to accommodate the required fire and thermal rating, per RFI 3196 response. Hensel Phelps will also submit Time Impact Analysis (TIA 106.3196) requesting additional time, and possibly schedule-related cost, associated with this scope of work in RFI 3196.</p> <p>The approval of this Subcontractor Modification to Percopo Coatings Company, LLC resolves all requests for costs associated with RFI 3196 in GMP 6S.4. Impacts to GMP 6S.2 and 6S.3 will be submitted via CR1034 Series for a future CCM approval. There are no impacts to GMPs 6S, 6S.1, 6S.5 and 6S.6. The OAR will evaluate TIA-106.3196 and any additional time and cost recommended to be granted will be submitted at a future CCM.</p> <p>Hensel Phelps Construction has submitted documentation including the subcontractor's proposal to support this request. An independent cost estimate is included. By approving this request, the Owner does not waive its right to enforce the contract requirements for other requests for cost or time.</p>					
<b>REASON: Owner Requested</b> – Design Progression; PBB Ramp Soffit deleted and replaced with an alternate Firestop detail to close the slab edge gap between the curtain wall and the Transfer Level slab and complete the fire and thermal rating to fulfill the Design Intent, per RFI 3196.					
HP to issue a subcontract modification to Percopo Coatings Company, LLC in the lump sum amount of:				\$6,052.00	
Deduct from <b>P1 Owner Contingency:</b>				(\$6,052.00)	
<input type="checkbox"/> <b>Bid Package</b>		<input type="checkbox"/> <b>Quotes Received</b>		<input type="checkbox"/> <b>Directly Negotiated</b>	
<b>Committed MWBE Percentage:</b> 0%		<b>Committed LDB Percentage:</b> 0%		<b>Committed DBE Percentage:</b> 0%	
<b>CM approved by:</b>  David Busch		<b>Signature:</b> 		<b>Date:</b>  10/25/2021	
<b>OAR approved by:</b>  Scott Mizell		<b>Signature:</b> 		<b>Date:</b>  10/26/2021	
<i>Signature above indicates concurrence with all actions proposed within this form. All Agenda items are to be submitted to GOAA's Construction-Engineering-Financial (CEF) Consultant.</i>				<b>Source of Funds:</b>  P1 PFC, Garb	
<b>GOAA's Legal Consultant:</b>  Nelson Mullins	<b>Signature:</b> 	<b>Date:</b>  10/26/2021	<b>Verification of Funding by CF:</b> 		
<b>GOAA's CEF Consultant:</b>  Anser Advisory	<b>Signature:</b> 	<b>Date:</b>  10/26/21			



## GREATER ORLANDO AVIATION AUTHORITY

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

### MEMORANDUM

To: Members of the Construction Committee

From: George I. Morning, Director of Small Business Development Department


Date: November 02, 2021

Re: Request for Approval of a Subcontract Modification to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Hensel Phelps Construction for BP-S00168 (GMP 6-S.4), South Terminal C, Phase 1 – Finishes & Specialties to Percopo Coatings Company, LLC for CR1034-6S4-RFI 3196 Fire Rated PBB Gate Soffit/Bulkhead Deletion, Orlando International Airport.





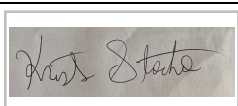
Hensel Phelps Construction is committed to twenty percent (20%) MWBE and four percent (4%) LDB participation for Construction Services.

The subcontractor identified and committed to participate on BP-S00168 (GMP 6-S.4) for this subcontract modification is Percopo Coatings Company, LLC (Non-MWBE certified at the time of the award of the Painting bid package). There is no small business participation associated with this modification.



	<b>GMP Budget, Buyout &amp; Contingency Management</b>		<b>BP-S168</b> GMP 6S.4
	<b>GREATER ORLANDO AVIATION AUTHORITY</b>	<b>SOUTH TERMINAL C, PHASE ONE PROJECT</b>	

*This Form cannot be used to change the Project guaranteed maximum price or substantial completion date(s).*

<b>Project/GMP:</b> BP-S168 (GMP 6S.4) South Terminal C, Phase 1 – Interior Finishes & Specialties		<b>Committee Date:</b> November 02, 2021		<b>CCM Reference #:</b> 20181002.010	
<b>CM@R:</b> Hensel Phelps Construction		<b>Subcontractor(s):</b> Percopo Coatings Company, LLC			
<b>Title/Description:</b> CR1073-6S4-RFI 3000.2 ACR L2-6 Revised Pump Location Confirmation					
<b>PROPOSED ACTION</b> <i>(select all that apply)</i>		<input type="checkbox"/> <b>Owner Contingency:</b>		<input checked="" type="checkbox"/> <b>P1 CMAR Contingency:</b> (\$706.00)	
<input type="checkbox"/> <b>Budget Reallocation:</b>		<input type="checkbox"/> <b>Subcontract Award:</b>		<input checked="" type="checkbox"/> <b>Subcontract Modification:</b> \$706.00	
<b>If Owner Contingency is selected, is work required to complete job?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Note: If no, then SMF is required)</i>					
<b>Is there a schedule impact to the critical path associated with this action?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Note: If yes, OAR Schedule Analysis provided)</i>					
<b>SUMMARY DESCRIPTION OF SUBCONTRACT MODIFICATION/AWARD:</b>					
<p>Bid Package for BP-S168 09.11 "Painting" was previously awarded within GMP 6S.4 to Percopo Coatings Company, LLC, CC No. 20181002.010.</p> <p>Hensel Phelps Construction is requesting to issue the following Subcontractor Modification to Percopo Coatings Company, LLC in the Lump Sum amount of \$706.00 for CR1073-6S4-RFI 3000.2 ACR L2-6 Revised Pump Location Confirmation. The modified scope of work consists of the costs associated with painting the wall where the lockable 24"x24" access panel was added above the door inside of AC Closet 02-0335 (02.5183) to provide maintenance access for the Circulation Pump ACR-CP 15, per RFI 3000.2 response.</p> <p>The approval of this Subcontractor Modification to Percopo Coatings Company, LLC resolves all requests for costs and time associated with RFI 3000.2 in GMP 6S.4. Impacts to GMP 6S.2 will be submitted via CR1073-6S2 for a future CCM approval. There are no impacts to GMPs 6S, 6S.1, 6S.3, 6S.5 and 6S.6.</p> <p>Hensel Phelps Construction has submitted documentation including the subcontractor's proposal to support this request. An independent cost estimate is included. By approving this request, the Owner does not waive its right to enforce the contract requirements for other requests for cost or time.</p>					
<b>REASON: Buyout</b> – Costs to paint the wall where a lockable 24"x24" access panel was added above the door inside of AC Closet 02-0335 (02.5183) to provide maintenance access for the Circulation Pump ACR-CP 15, per RFI 3000.2.					
HP to issue a subcontract modification to Percopo Coatings Company, LLC in the lump sum amount of:				\$706.00	
Deduct from <b>P1 CMAR Contingency:</b>				(\$706.00)	
<input type="checkbox"/> <b>Bid Package</b>		<input type="checkbox"/> <b>Quotes Received</b>		<input type="checkbox"/> <b>Directly Negotiated</b>	
<b>Committed MWBE Percentage:</b> 0%		<b>Committed LDB Percentage:</b> 0%		<b>Committed DBE Percentage:</b> 0%	
<b>CM approved by:</b>  David Busch		<b>Signature:</b> 		<b>Date:</b>  10/25/2021	
<b>OAR approved by:</b>  Scott Mizell		<b>Signature:</b> 		<b>Date:</b>  10/26/2021	
<i>Signature above indicates concurrence with all actions proposed within this form. All Agenda items are to be submitted to GOAA's Construction-Engineering-Financial (CEF) Consultant.</i>				<b>Source of Funds:</b>  P1 PFC, Garb	
<b>GOAA's Legal Consultant:</b>  Nelson Mullins	<b>Signature:</b> 	<b>Date:</b>  10/26/2021	<b>Verification of Funding by CF:</b> 		
<b>GOAA's CEF Consultant:</b>  Anser Advisory	<b>Signature:</b> 	<b>Date:</b>  10/26/21			



## GREATER ORLANDO AVIATION AUTHORITY

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

### MEMORANDUM

To: Members of the Construction Committee


From: George I. Morning, Director of Small Business Development Department

Date: November 02, 2021

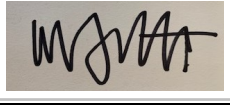



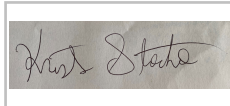
Re: Request for Approval of a Subcontract Modification to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Hensel Phelps Construction for BP-S00168 (GMP 6-S.4), South Terminal C, Phase 1 – Finishes & Specialties to Percopo Coatings Company, LLC for CR1073-6S4-RFI 3000.2 ACR L2-6 Revised Pump Location Confirmation, Orlando International Airport.

Hensel Phelps Construction is committed to twenty percent (20%) MWBE and four percent (4%) LDB participation for Construction Services.

The subcontractor identified and committed to participate on BP-S00168 (GMP 6-S.4) for this subcontract modification is Percopo Coatings Company, LLC (Non-MWBE certified at the time of the award of the Painting bid package). There is no small business participation associated with this modification.

	<b>GMP Budget, Buyout &amp; Contingency Management</b>		<b>BP-S173</b> <b>GMP 7S.3</b>
	<b>GREATER ORLANDO AVIATION AUTHORITY</b>	<b>SOUTH TERMINAL C, PHASE ONE PROJECT</b>	

*This Form cannot be used to change the Project guaranteed maximum price or substantial completion date(s).*

<b>Project/GMP:</b> BP-S173 (GMP 7-S.3) South Terminal C, Phase 1 - Landside Terminal, MEP Systems - FDOT		<b>Committee Date:</b> November 2, 2021	<b>CCM Reference #:</b> 20190205.02H
<b>CM@R:</b> Turner-Kiewit Joint Venture		<b>Subcontractor(s):</b> Kirlin Florida, LLC	
<b>Title/Description:</b> CR1601.4-LST-RFI 5611-5611.1-Mechanical Shaft Closure			
<b>PROPOSED ACTION (select all that apply)</b>		<input checked="" type="checkbox"/> <b>Owner Contingency P1:</b> (\$24,566.00)	<input type="checkbox"/> <b>CMAR Contingency:</b>
<input type="checkbox"/> <b>Budget Reallocation:</b>		<input type="checkbox"/> <b>Subcontract Award:</b>	<input checked="" type="checkbox"/> <b>Subcontract Modification:</b> \$24,566.00
<b>If Owner Contingency is selected, is work required to complete job?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Note: If no, then SMF is required)</i>			
<b>Is there a schedule impact to the critical path associated with this action?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Note: If yes, OAR schedule analysis provided)</i>			
<b>SUMMARY DESCRIPTION OF SUBCONTRACT MODIFICATION/AWARD:</b>			
<p>Bid Package BP 23.0.0 "Plumbing &amp; HVAC" was previously awarded via CR0239 to Kirlin Florida, LLC, CC No. 20190205.02H</p> <p>Turner-Kiewit Joint Venture (TKJV) is proposing a subcontract modification to Kirlin Florida, LLC in the lump sum amount of \$24,566.00 for CR1601.4-LST-RFI 5611-5611.1-Mechanical Shaft Closure. RFI 5611 confirmed necessary revisions to maintain code compliance of the mechanical design. RFI 5611 response resulted in costs to furnish and install additional Fire Dampers (FD), Fire and Smoke Dampers (FSD), and associated duct work revisions. The modified scope of work consists of the material, labor and equipment costs associated with the mechanical revisions set forth in RFI 5611-5611.1.</p> <p>The approval of this subcontract modification to Kirlin Florida, LLC. resolves all requests for cost and time associated with RFI 5611 in GMP 7S.3 for the Plumbing &amp; HVAC scope. Costs impacts associated with RFI 5611-5611.1 have been or will be submitted as follows:</p> <ul style="list-style-type: none"> <li>– GMP 7S.1 (RFI 5611 and 6248) Concrete scope. Approved under CR1601, CC No. 20210702.03C</li> <li>– GMP 7S.1 (RFI 5611 and 6248) Drywall scope and (RFI 5611) Doors, Frame and Hardware. Forthcoming as CR1601.1</li> <li>– GMP 7S.1(RFIs 5611) Low Voltage scope. Forthcoming as CR 1601.2.</li> <li>– GMP 7S3 (RFI 5611) Electrical scope. Approved under CR1838, CC No. 20210824.03CC</li> </ul> <p>There are no forthcoming CRs for RFI 5611-5611.1 in any other GMP.</p> <p>TKJV has submitted documentation including the subcontractor's proposal to support their request. An independent cost estimate is included. By approving this request, the Owner does not waive its right to enforce the contract requirements for other requests for cost or time.</p>			
<b>REASON: Design Omission</b> –RFI 5611-5611.1- Level 1 fire smoke damper and ductwork revisions to maintain code compliance of mechanical design.			
TKJV to issue a subcontract modification to Kirlin Florida, LLC. in the lump sum amount of:			\$24,566.00
Deduct from <b>Owner Contingency P1:</b>			(\$24,566.00)
<input type="checkbox"/> <b>Bid Package</b>	<input type="checkbox"/> <b>Quotes Received</b>	<input type="checkbox"/> <b>Directly Negotiated</b>	
<b>Committed MWBE Percentage:</b> See memo	<b>Committed LDB Percentage:</b> 0%	<b>Committed DBE Percentage:</b> 0%	
<b>CM approved by:</b>  Wende Morgan-Elliott	<b>Signatures:</b> 	<b>Date:</b>  10/22/21	
<b>OAR approved by:</b>  Torie Brooks	<b>Signatures:</b> 	<b>Date:</b>  10/25/21	
<i>Signature above indicates concurrence with all actions proposed within this form. All Agenda items are to be submitted to GOAA's Construction-Engineering-Financial (CEF) Consultant.</i>			<b>Source of Funds:</b>  P1 PFC, Garbs
<b>GOAA's Legal Consultant:</b>  Nelson Mullins	<b>Signatures:</b> 	<b>Date:</b>  10/26/2021	<b>Verification of Funding by CF:</b>  
<b>GOAA's CEF Consultant:</b>  Anser Advisory	<b>Signatures:</b> 	<b>Date:</b>  10/26/21	



## GREATER ORLANDO AVIATION AUTHORITY

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

### MEMORANDUM

To: Members of the Construction Committee

From: George I. Morning, Director of Small Business Development Department

Date: November 02, 2021

Re: Request for Approval of a Subcontract Modification to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner-Kiewit Joint Venture for BP-S00173 (GMP 7-S.3), South Terminal C, Phase 1 – Landside Terminal, MEP Systems - FDOT to Kirlin Florida, LLC for CR1601.4-LST-RFI 5611-5611.1-Mechanical Shaft Closure, Orlando International Airport.

Due to the funding source of this GMP 7-S.3, Turner-Kiewit Joint Venture proposed a 10% DBE participation goal for Construction Services, in lieu of MWBE and LDB participation goals. As such, Turner-Kiewit Joint Venture's committed MWBE and LDB Construction Services goals are not affected by this modification.

The subcontractor identified and committed to participate on BP-S00173 (GMP 7-S.3) for this subcontract modification is Kirlin Florida, LLC (Non-DBE). There is 1% DBE participation associated with this modification.

**DBE UTILIZATION FORM FOR FEDERALLY FUNDED PROJECTS**  
**PLEASE COMPLETE THIS FORM**

This form should be used to report Construction and Engineering /Professional Services activities.

Name of Airport: Orlando International Airport

Telephone No: (407) 825-7130

Address: One Jeff Fuqua Boulevard, Orlando, FL 32827

Project Name & Number: Request for Approval of a Subcontract Modification to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner-Kiewit Joint Venture for BP-S00173 (GMP 7-S.3), South Terminal C, Phase 1 – Landside Terminal, MEP Systems - FDOT to Kirlin Florida, LLC for CR1601.4-LST-RFI 5611-5611.1-Mechanical Shaft Closure, Orlando International Airport.

**1. Construction Information:**

Subcontract Modification: \$24,566.00

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

Asian Pacific American	-	Actual Result	0%
Asian Subcontinent American	-	Actual Result	0%
Black American	-	Actual Result	0%
Caucasian Female American	166.38	Actual Result	1%
Hispanic American	-	Actual Result	0%
Native American	-	Actual Result	0%
Other	-	Actual Result	-
<b>Total DBE Participation</b>	<b>166.38</b>	<b>Actual Result</b>	<b>1%</b>

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

Name: Turner-Kiewit Joint Venture  
Address: 11068 Canal Road  
City, State, Zip: Orlando, FL 32827  
Telephone: 305-240-2210

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

Name: Freedom Insulation, Inc.  
Address: 5401 W. Kenndy Blvd.  
City, State, Zip: Tampa, FL 33609  
Telephone: (813) 880-8445

**3.c. \*Identity:** Caucasian Female American

**Work Item(s):** Insulation  
**Amount of Subcontract** \$166.38  
**Percent of Prime Contract (%):** 1%

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

Subcontract Modification: \_\_\_\_\_

**5. DBE Goal by Group Representation:**

Asian Pacific American	_____	Actual Result	_____
Asian Subcontinent American	_____	Actual Result	_____
Black American	_____	Actual Result	_____
Caucasian Female American	_____	Actual Result	_____
Hispanic American	_____	Actual Result	_____
Native American	_____	Actual Result	_____
Other	_____	Actual Result	_____
<b>Total DBE Participation</b>	<b>-</b>	<b>Actual Result</b>	<b>_____</b>

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

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City, State, Zip: \_\_\_\_\_  
Telephone: \_\_\_\_\_

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

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City, State, Zip: \_\_\_\_\_  
Telephone: \_\_\_\_\_


**6.c. \*Identity:** \_\_\_\_\_

**Work Item(s):** \_\_\_\_\_  
**Amount of Subcontract** \_\_\_\_\_  
**Percent of Prime Contract (%):** \_\_\_\_\_

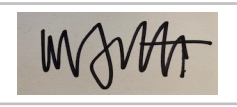



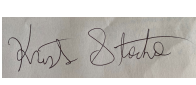
*I certify that the information included on this form and its attachment is correct*

Signature: Edelis Molina Date: 11/02/21  
for George I. Morning, Director of Small Business Development Department

\* In Items 3.c. and 6.c. above specify the identity of DBE Subcontractors and E/PS Firms (e.g. Black American, Hispanic American, Asian Subcontinent American, Asian Pacific American, Caucasian Female American, Native American & Other)

	<b>GMP Budget, Buyout &amp; Contingency Management</b>		<b>BP-S173</b> GMP 7S.3
	<b>GREATER ORLANDO AVIATION AUTHORITY</b>	<b>SOUTH TERMINAL C, PHASE ONE PROJECT</b>	

*This Form cannot be used to change the Project guaranteed maximum price or substantial completion date(s).*

<b>Project/GMP:</b> BP-S173 (GMP 7-S.3) South Terminal C, Phase 1 - Landside Terminal, MEP Systems - FDOT		<b>Committee Date:</b> November 2, 2021	<b>CCM Reference #:</b> 20190205.02H
<b>CM@R:</b> Turner-Kiewit Joint Venture		<b>Subcontractor(s):</b> Kirlin Florida, LLC	
<b>Title/Description:</b> CR1835-LST-RFI 6285-6285.2-1 Hour Rated Tunnel for Baggage Handling System			
<b>PROPOSED ACTION (select all that apply)</b>	<input checked="" type="checkbox"/> <b>Owner Contingency P1:</b> (\$49,638.00)	<input type="checkbox"/> <b>CMAR Contingency:</b>	
<input type="checkbox"/> <b>Budget Reallocation:</b>	<input type="checkbox"/> <b>Subcontract Award:</b>	<input checked="" type="checkbox"/> <b>Subcontract Modification:</b> \$49,638.00	
<b>If Owner Contingency is selected, is work required to complete job?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No ( <i>Note: If no, then SMF is required</i> )			
<b>Is there a schedule impact to the critical path associated with this action?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No ( <i>Note: If yes, OAR schedule analysis provided</i> )			
<b>SUMMARY DESCRIPTION OF SUBCONTRACT MODIFICATION/AWARD:</b> Bid Package BP 23.0.0 "Plumbing & HVAC" was previously awarded via CR0239 to Kirlin Florida, LLC, CC No. 20190205.02H Turner-Kiewit Joint Venture (TKJV) is proposing a subcontract modification to Kirlin Florida, LLC in the lump sum amount of \$49,638.00 for CR1835-LST-RFI 6285-6285.2-1 Hour Rated Tunnel for Baggage Handling System. RFI 6285 confirmed the addition of a Baggage Handling System (BHS) 1-hour fire Rated tunnel enclosure. Revisions to the mechanical scope included the addition of fire wrap on ducts, removal and re-fabrication of ducts, and modification of duct hangers. The modified scope of work consists of the material, labor and equipment costs associated with furnishing and installing the ductwork revisions set forth in RFIs 6285-6285.2. The approval of this subcontract modification to Kirlin Florida, LLC. resolves all requests for cost and time associated with RFIs 6285-6285.2 in GMP 7S.3 for the Plumbing & HVAC scope. Costs and time associated with RFIs 6285-6285.2 will be submitted as follows: <ul style="list-style-type: none"> <li>• GMP 7S.1-Low voltage- Forthcoming as CR1835.3</li> <li>• GMP 7S.1-Drywall &amp; Framing- Submitted under CR1835.2</li> <li>• (RFI 6285) GMP 7S.1-Fire Protection- Approved under CR1835.1. (CC ref No. 20211005.03E).</li> <li>• (RFI 6285.2) GMP 7S.1-Fire Protection-Submitted under CR 1835.4.</li> <li>• GMP 7S.2-Fire Stopping- Forthcoming.</li> <li>• GMP 7S.2-Painting- Forthcoming.</li> </ul> There are no forthcoming CRs for 6285-6285.2 in any other GMP. TKJV has submitted documentation including the subcontractor's proposal to support their request. An independent cost estimate is included. By approving this request, the Owner does not waive its right to enforce the contract requirements for other requests for cost or time.			
<b>REASON: Owner Requested</b> —Design Progression-RFIs 6285-6285.2 Duct work revisions to provide additional 1-hour fire rated BHS tunnel enclosure.			
TKJV to issue a subcontract modification to Kirlin Florida, LLC. in the lump sum amount of:			\$49,638.00
Deduct from <b>Owner Contingency P1:</b>			(\$49,638.00)
<input type="checkbox"/> <b>Bid Package</b>	<input type="checkbox"/> <b>Quotes Received</b>	<input type="checkbox"/> <b>Directly Negotiated</b>	
<b>Committed MWBE Percentage:</b> See memo	<b>Committed LDB Percentage:</b> 0%	<b>Committed DBE Percentage:</b> 0%	
<b>CM approved by:</b>  <div style="text-align: center;">Wende Morgan-Elliott</div>	<b>Signatures:</b> 	<b>Date:</b>  <div style="text-align: center;">10/25/2021</div>	
<b>OAR approved by:</b>  <div style="text-align: center;">Torie Brooks</div>	<b>Signatures:</b> 	<b>Date:</b>  <div style="text-align: center;">10/25/21</div>	
<i>Signature above indicates concurrence with all actions proposed within this form. All Agenda items are to be submitted to GOAA's Construction-Engineering-Financial (CEF) Consultant.</i>			<b>Source of Funds:</b> <div style="text-align: center;">P1 PFC, Garbs</div>
<b>GOAA's Legal Consultant:</b>  <div style="text-align: center;">Nelson Mullins</div>	<b>Signatures:</b> <div style="text-align: center;">  </div>	<b>Date:</b> <div style="text-align: center;">10/26/2021</div>	<b>Verification of Funding by CF:</b>  <div style="text-align: center;">  </div>
<b>GOAA's CEF Consultant:</b>  <div style="text-align: center;">Anser Advisory</div>	<b>Signatures:</b> <div style="text-align: center;">  </div>	<b>Date:</b> <div style="text-align: center;">10/26/21</div>	



## GREATER ORLANDO AVIATION AUTHORITY

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

### MEMORANDUM

To: Members of the Construction Committee

From: George I. Morning, Director of Small Business Development Department

Date: November 02, 2021

Re: Request for Approval of a Subcontract Modification to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner-Kiewit Joint Venture for BP-S00173 (GMP 7-S.3), South Terminal C, Phase 1 – Landside Terminal, MEP Systems - FDOT to Kirlin Florida, LLC for CR1835-LST-RFI 6285-6825.2-1 Hour Rated Tunnel for Baggage Handling System, Orlando International Airport.

Due to the funding source of this GMP 7-S.3, Turner-Kiewit Joint Venture proposed a 10% DBE participation goal for Construction Services, in lieu of MWBE and LDB participation goals. As such, Turner-Kiewit Joint Venture's committed MWBE and LDB Construction Services goals are not affected by this modification.

The subcontractor identified and committed to participate on BP-S00173 (GMP 7-S.3) for this subcontract modification is Kirlin Florida, LLC (Non-DBE). There is 51% DBE participation associated with this modification.

**DBE UTILIZATION FORM FOR FEDERALLY FUNDED PROJECTS**  
**PLEASE COMPLETE THIS FORM**

This form should be used to report Construction and Engineering /Professional Services activities.

Name of Airport: Orlando International Airport

Telephone No: (407) 825-7130

Address: One Jeff Fuqua Boulevard, Orlando, FL 32827

Project Name & Number: Request for Approval of a Subcontract Modification to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner-Kiewit Joint Venture for BP-S00173 (GMP 7-S.3), South Terminal C, Phase 1 – Landside Terminal, MEP Systems - FDOT to Kirlin Florida, LLC for CR1835-LST-RFI 6285-6825.2-1 Hour Rated Tunnel for Baggage Handling System, Orlando International Airport.

**1. Construction Information:**

Subcontract Modification: \$50,426.00

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

Asian Pacific American	-	Actual Result	0%
Asian Subcontinent American	-	Actual Result	0%
Black American	-	Actual Result	0%
Caucasian Female American	25,780.03	Actual Result	51%
Hispanic American	-	Actual Result	0%
Native American	-	Actual Result	0%
Other	-	Actual Result	-
<b>Total DBE Participation</b>	<b>25,780.03</b>	<b>Actual Result</b>	<b>51%</b>

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

Name: Turner-Kiewit Joint Venture  
Address: 11068 Canal Road  
City, State, Zip: Orlando, FL 32827  
Telephone: 305-240-2210

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

Name: Freedom Insulation, Inc.  
Address: 5401 W. Kenndy Blvd.  
City, State, Zip: Tampa, FL 33609  
Telephone: (813) 880-8445

**3.c. \*Identity:** Caucasian Female American

**Work Item(s):** Insulation  
**Amount of Subcontract** \$25,780.03  
**Percent of Prime Contract (%):** 51%

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

Subcontract Modification: \_\_\_\_\_

**5. DBE Goal by Group Representation:**

Asian Pacific American	_____	Actual Result	_____
Asian Subcontinent American	_____	Actual Result	_____
Black American	_____	Actual Result	_____
Caucasian Female American	_____	Actual Result	_____
Hispanic American	_____	Actual Result	_____
Native American	_____	Actual Result	_____
Other	_____	Actual Result	_____
<b>Total DBE Participation</b>	<b>-</b>	<b>Actual Result</b>	<b>_____</b>

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

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City, State, Zip: \_\_\_\_\_  
Telephone: \_\_\_\_\_

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

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City, State, Zip: \_\_\_\_\_  
Telephone: \_\_\_\_\_

**6.c. \*Identity:** \_\_\_\_\_


**Work Item(s):** \_\_\_\_\_  
**Amount of Subcontract** \_\_\_\_\_  
**Percent of Prime Contract (%):** \_\_\_\_\_

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

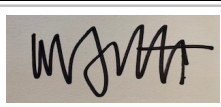



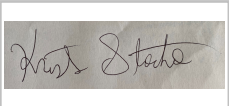
Signature: Edelis Molina Date: 11/02/21  
for George I. Morning, Director of Small Business Development Department

\* In Items 3.c. and 6.c. above specify the identity of DBE Subcontractors and E/PS Firms (e.g. Black American, Hispanic American, Asian Subcontinent American, Asian Pacific American, Caucasian Female American, Native American & Other)



	<b>GMP Budget, Buyout &amp; Contingency Management</b>		<b>BP-S173</b> GMP 7S.3
	<b>GREATER ORLANDO AVIATION AUTHORITY</b>	<b>SOUTH TERMINAL C, PHASE ONE PROJECT</b>	

*This Form cannot be used to change the Project guaranteed maximum price or substantial completion date(s).*

<b>Project/GMP:</b> BP-S173 (GMP 7-S.3) South Terminal C, Phase 1 - Landside Terminal, MEP Systems - FDOT		<b>Committee Date:</b> November 2, 2021	<b>CCM Reference #:</b> 20190205.02H
<b>CM@R:</b> Turner-Kiewit Joint Venture		<b>Subcontractor(s):</b> Kirlin Florida, LLC	
<b>Title/Description:</b> CR2049-LST-RFIs 4131-4131.5; 4428-4428.4; 4583-4583.3; 4727; 4752; and 5038 – Multiple Mechanical Revisions			
<b>PROPOSED ACTION (select all that apply)</b>		<input checked="" type="checkbox"/> <b>Owner Contingency P1:</b> (\$20,930.00)	<input type="checkbox"/> <b>CMAR Contingency:</b>
<input type="checkbox"/> <b>Budget Reallocation:</b>	<input type="checkbox"/> <b>Subcontract Award:</b>	<input checked="" type="checkbox"/> <b>Subcontract Modification:</b> \$20,930.00	
<b>If Owner Contingency is selected, is work required to complete job?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Note: If no, then SMF is required)			
<b>Is there a schedule impact to the critical path associated with this action?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Note: If yes, OAR schedule analysis provided)			
<b>SUMMARY DESCRIPTION OF SUBCONTRACT MODIFICATION/AWARD:</b>			
<p>Bid Package BP 23.0.0 "Plumbing &amp; HVAC" was previously awarded via CR0239 to Kirlin Florida, LLC, CC No. 20190205.02H.</p> <p>Turner-Kiewit Joint Venture (TKJV) is proposing a subcontract modification to Kirlin Florida, LLC in the lump sum amount of \$20,930.00 for CR2049-LST-RFIs 4131-4131.5; 4428-4428.4; 4583-4583.3; 4727; 4752; and 5038 – Multiple Mechanical Revisions. The modified scope of work consists of the material, labor and equipment costs and credits associated with associated with the multiple Plumbing &amp; HVAC revisions, as captured in the attached CR proposal and responses to the RFIs mentioned above.</p> <p>The approval of this subcontract modification to Kirlin Florida, LLC. resolves all requests for cost and time associated with RFIs 4131 through 4131.5; 4428 through 4428.4; 4583 through 4583.3; 4727; 4752; and 5038 for the Plumbing &amp; HVAC scope of work in GMP 7S.3. There are no forthcoming CRs for RFIs 4131 through 4131.5; 4428 through 4428.4; 4583 through 4583.3; 4727; 4752; and 5038 in any GMP other than the ones listed in the attached proposal.</p> <p>TKJV has submitted documentation including the subcontractor's proposal to support their request. An independent cost estimate is included. By approving this request, the Owner does not waive its right to enforce the contract requirements for other requests for cost or time.</p>			
<b>REASON: Owner Requested</b> –Design progression RFIs 4131-4131.5, 4428-4428.4, 4583-4583.3, and 5038-Updated drawings to incorporate multiple Mechanical (Plumbing & HVAC) revisions. \$17,871.00 Design Error- RFI 4727-revisions to maintain continuity of the fire rating separation of the rooms. \$2,673.00 Design Omission- RFI 4752 Addition of access panel to provide maintenance access to standpipes for elevator sump pump discharges. \$386.00 TKJV to issue a subcontract modification to Kirlin Florida, LLC. in the lump sum amount of: \$20,930.00 Deduct from <b>Owner Contingency P1:</b> (\$20,930.00)			
<input type="checkbox"/> <b>Bid Package</b>		<input type="checkbox"/> <b>Quotes Received</b>	<input type="checkbox"/> <b>Directly Negotiated</b>
<b>Committed MWBE Percentage:</b> See Memo		<b>Committed LDB Percentage:</b> 0%	<b>Committed DBE Percentage:</b> 0%
<b>CM approved by:</b>  Wende Morgan-Elliott		<b>Signatures:</b> 	<b>Date:</b> 10/25/2021
<b>OAR approved by:</b>  Torie Brooks		<b>Signatures:</b> 	<b>Date:</b> 10/26/21
<i>Signature above indicates concurrence with all actions proposed within this form. All Agenda items are to be submitted to GOAA's Construction-Engineering-Financial (CEF) Consultant.</i>			<b>Source of Funds:</b>  P1 PFC, Garbs
<b>GOAA's Legal Consultant:</b>  Nelson Mullins	<b>Signatures:</b> 	<b>Date:</b> 10/26/2021	<b>Verification of Funding by CF:</b>  
<b>GOAA's CEF Consultant:</b>  Anser Advisory	<b>Signatures:</b> 	<b>Date:</b> 10/26/21	



## GREATER ORLANDO AVIATION AUTHORITY

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

### MEMORANDUM

To: Members of the Construction Committee

From: George I. Morning, Director of Small Business Development Department

Date: November 02, 2021

Re: Request for Approval of a Subcontract Modification to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner-Kiewit Joint Venture for BP-S00173 (GMP 7-S.3), South Terminal C, Phase 1 – Landside Terminal, MEP Systems - FDOT to Kirlin Florida, LLC for CR2049-LST-RFIs 4131-4131.5; 4428-4428.4; 4583-4583.3; 4727; 4752; and 5038 – Multiple Mechanical Revisions, Orlando International Airport.

Due to the funding source of this GMP 7-S.3, Turner-Kiewit Joint Venture proposed a 10% DBE participation goal for Construction Services, in lieu of MWBE and LDB participation goals. As such, Turner-Kiewit Joint Venture's committed MWBE and LDB Construction Services goals are not affected by this modification.

The subcontractor identified and committed to participate on BP-S00173 (GMP 7-S.3) for this subcontract modification is Kirlin Florida, LLC (Non-DBE). There is 8% reduction in DBE participation associated with this modification.

**DBE UTILIZATION FORM FOR FEDERALLY FUNDED PROJECTS**  
**PLEASE COMPLETE THIS FORM**

This form should be used to report Construction and Engineering /Professional Services activities.

Name of Airport: Orlando International Airport

Telephone No: (407) 825-7130

Address: One Jeff Fuqua Boulevard, Orlando, FL 32827

Project Name & Number: Request for Approval of a Subcontract Modification to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner-Kiewit Joint Venture for BP-S00173 (GMP 7-S.3), South Terminal C, Phase 1 – Landside Terminal, MEP Systems - FDOT to Kirlin Florida, LLC for CR2049-LST-RFIs 4131-4131.5; 4428-4428.4; 4583-4583.3; 4727; 4752; and 5038 – Multiple Mechanical Revisions, Orlando International Airport.

**1. Construction Information:**

Subcontract Modification: \$21,023.00

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

Asian Pacific American	-	Actual Result	0%
Asian Subcontinent American	-	Actual Result	0%
Black American	-	Actual Result	0%
Caucasian Female American	(1,586.88)	Actual Result	-8%
Hispanic American	-	Actual Result	0%
Native American	-	Actual Result	0%
Other	-	Actual Result	-
<b>Total DBE Participation</b>	<b>(1,586.88)</b>	<b>Actual Result</b>	<b>-8%</b>

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

Name: Turner-Kiewit Joint Venture  
Address: 11068 Canal Road  
City, State, Zip: Orlando, FL 32827  
Telephone: 305-240-2210

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

Name: Freedom Insulation, Inc.  
Address: 5401 W. Kenndy Blvd.  
City, State, Zip: Tampa, FL 33609  
Telephone: (813) 880-8445

**3.c. \*Identity:** Caucasian Female American

Work Item(s): Insulation  
Amount of Subcontract (\$1,586.88)  
Percent of Prime Contract (%): -8%

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

Subcontract Modification: \_\_\_\_\_

**5. DBE Goal by Group Representation:**

Asian Pacific American	_____	Actual Result	_____
Asian Subcontinent American	_____	Actual Result	_____
Black American	_____	Actual Result	_____
Caucasian Female American	_____	Actual Result	_____
Hispanic American	_____	Actual Result	_____
Native American	_____	Actual Result	_____
Other	_____	Actual Result	_____
<b>Total DBE Participation</b>	<b>-</b>	<b>Actual Result</b>	<b>_____</b>

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

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City, State, Zip: \_\_\_\_\_  
Telephone: \_\_\_\_\_

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

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City, State, Zip: \_\_\_\_\_  
Telephone: \_\_\_\_\_


**6.c. \*Identity:** \_\_\_\_\_

Work Item(s): \_\_\_\_\_  
Amount of Subcontract \_\_\_\_\_  
Percent of Prime Contract (%): \_\_\_\_\_

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

Signature: Edelis Molina Date: 11/02/21  
for George I. Morning, Director of Small Business Development Department

\* In Items 3.c. and 6.c. above specify the identity of DBE Subcontractors and E/PS Firms (e.g. Black American, Hispanic American, Asian Subcontinent American, Asian Pacific American, Caucasian Female American, Native American & Other)

	<b>GMP Budget, Buyout &amp; Contingency Management</b>		<b>BP-S178</b> GMP 19-S
	<b>GREATER ORLANDO AVIATION AUTHORITY</b>	<b>SOUTH TERMINAL C, PHASE ONE PROJECT</b>	

*This Form cannot be used to change the Project guaranteed maximum price or substantial completion date(s).*

<b>Project/GMP:</b> BP-S178 (GMP 19S) South Terminal C, Phase 1 – Airfield Civil	<b>Committee Date:</b> November 02, 2021	<b>CCM Reference #:</b>
<b>CM@R:</b> Turner-Kiewit Joint Venture (TKJV)	<b>Subcontractor(s):</b> Kiewit Infrastructure South Co. for Terrell Materials Corporation	
<b>Title/Description:</b> GMP 19S Terrell Materials Final Settlement		
<b>PROPOSED ACTION (select all that apply)</b>	<input type="checkbox"/> <b>Owner Contingency P1:</b>	<input type="checkbox"/> <b>CMAR Contingency P1:</b>
<input type="checkbox"/> <b>Budget Reallocation from Unbought Scope to Owner Contingency P1:</b>	<input type="checkbox"/> <b>CMAR P1X:</b>	<input checked="" type="checkbox"/> <b>Subcontract Modifications:</b> \$1,143,546
<b>If Owner Contingency is selected, is work required to complete job?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Note: If no, then SMF is required)</i>		
<b>Is there a schedule impact to the critical path associated with this action?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Note: If yes, OAR Schedule Analysis Provided)</i>		

**SUMMARY DESCRIPTION OF SUBCONTRACT MODIFICATION/AWARD:**

The STC Airfield Paving, Lighting & Markings scope of work was awarded within GMP 19S to Kiewit Infrastructure South Co., CC No. 20190604.026

This negotiated settlement agreement is a final and complete resolution with Terrell Materials Corporation of all claims, contingency requests, and potential change orders arising from the beginning of the STC Project **through Final Completion**, including any claims that existed or may have existed, whether known or unknown. This negotiated settlement agreement is a final and complete resolution with Terrell Materials Corporation of time extensions and extended general conditions costs **through Final Completion**. This settlement does not include items which were previously approved by the Construction Committee. The following terms will be included in the Final Change Order executed by Terrell Materials Corporation:


By executing this Change Order, Terrell Materials Corporation ("TMC") does hereby fully and completely discharge and release the Greater Orlando Aviation Authority ("GOAA"), its board members, employees, and representatives, including but not limited to all design and project management professionals retained by GOAA and their current and former officers, directors, principals, employees, agents, representatives, suppliers, contractors, subcontractors, attorneys-in-fact, attorneys-at-law, insurers, sureties, predecessors, successors, and assigns, individually and collectively ("GOAA Releasees"), from, and waives any and all debts and accounts, promises, damages, liens, encumbrances, causes of action, suits, bonds, judgments, claims and demands whatsoever, in law or in equity, which it ever had, now has, or might hereafter have on account of labor performed, material furnished, equipment used or provided, or services rendered, directly or indirectly, for the South Terminal C, Phase 1, Project, with the only exceptions being TMC entitlement to payment for work performed, in an amount that is up to, and not exceeding, the amount of compensation set forth in the Supply Contract, including payment for this Change Order, and the remaining retainage held by GOAA, TKJV or Kiewit Infrastructure South Co (KISC).


TMC further covenants that all sub-subcontractors, suppliers, materialmen, and all other persons supplying material, supplies, services, or labor used directly or indirectly in the prosecution of the work provided in the material contract with KISC shall be paid in full, and that TMC shall defend, indemnify, and hold harmless TKJV and GOAA and the GOAA Releasees from any and all debts and accounts, promises, damages, liens, encumbrances, causes of action, suits, bonds, judgments, claims and demands whatsoever, in law or in equity which any subcontractor, supplier, materialmen, or any other persons supplying material, supplies, services, or labor used directly or indirectly in the prosecution of the work, had, now has, or might hereafter have. TMC represents and warrants, which is a material inducement for GOAA approval of this settlement, that neither the TMC nor its sub-subcontractors, suppliers, materialmen, or any other persons supplying material, supplies, services, or labor directly or indirectly in the prosecution of the work provided in the Subcontract have or are aware of any other claims or potential claims on the STC Project.



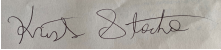
As a result of the STC-P1X deferment which reduced the quantities of concrete to be provided by the concrete batch plant supplier TMC, the project team reviewed the supplier's proposals, costs and backup documentation to establish a negotiated equitable unit rate adjustment for the machine placement concrete of \$105.150/cy. The OAR has advised that the rate is far below the value for ready mix concrete deliveries. The negotiated unit rate was applied to the currently anticipated quantity of 291,805 CY, and is final, regardless of the actual quantity that is provided under the contract. The supply contract remains in effect with no other changes to the supply contract terms, including the stated unit rates for quantities yet to be provided.

**REASON: Negotiated Settlement** -resolves all items for TMC

TKJV to issue a subcontract modification to Kiewit Infrastructure South Co. for Terrell Materials Corporation in the lump sum amount of: \$1,143,546  
Unbought Scope: (\$1,143,546)

<input type="checkbox"/> <b>Bid Package</b>	<input type="checkbox"/> <b>Quotes Received</b>	<input type="checkbox"/> <b>Directly Negotiated</b>
<b>Committed MWBE Percentage:</b> See Memo	<b>Committed LDB Percentage:</b> See Memo	<b>Committed DBE Percentage:</b> 0%
<b>CM approved by:</b> Jeff Justen	<b>Signature:</b> 	<b>Date:</b> 10/27/21

	<b>GMP Budget, Buyout &amp; Contingency Management</b>		<b>BP-S178</b> GMP 19-S
	<b>GREATER ORLANDO AVIATION AUTHORITY</b>	<b>SOUTH TERMINAL C, PHASE ONE PROJECT</b>	

OAR approved by: <b>Ben Brown</b>		Signature: 	Date: 10/27/21
<i>Signature above indicates concurrence with all actions proposed within this form. All Agenda items are to be submitted to GOAA's Construction-Engineering-Financial (CEF) Consultant.</i>			Source of Funds: P1X Garbs
GOAA's Legal Consultant: Nelson Mullins	Signature: 	Date: 10/28/2021	Verification of Funding by CF:
GOAA's CEF Consultant: Anser Advisory	Signature: 	Date: 10/28/21	



## GREATER ORLANDO AVIATION AUTHORITY

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

### MEMORANDUM

To: Members of the Construction Committee

From: George I. Morning, Director of Small Business Development Department

Date: November 02, 2021

Re: Request for Approval of a Subcontract Modification to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner-Kiewit Joint Venture for BP-S00178, (GMP 19-S), South Terminal C, Phase 1 – Airfield Civil to Kiewit Infrastructure South Co. for Terrel Materials Corporation for GMP19S Terrel Materials Final Settlement, Orlando International Airport.

Turner-Kiewit Joint Venture is committed to twenty percent (20%) MWBE and four percent (4%) LDB participation for Construction Services.

The subcontractor identified and committed to participate on BP-S00178 (GMP 19-S) for this subcontract modification is Kiewit Infrastructure South Co. (Non-MWBE/LDB/VBE). There is 100% MWBE participation associated with this modification.

**MWBE UTILIZATION FORM FOR NON-FEDERALLY FUNDED PROJECTS**  
**PLEASE COMPLETE THIS FORM**

This form should be used to report Construction and Engineering /Professional Services activities.

Name of Airport: Orlando International Airport

Telephone No: (407) 825-7130

Address: One Jeff Fuqua Boulevard, Orlando, FL 32827

Project Name & Number:

**Request for Approval of a Subcontract Modification to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner-Kiewit Joint Venture for BP-S00178, (GMP 19-S), South Terminal C, Phase 1 – Airfield Civil to Kiewit Infrastructure South Co. for Terrel Materials Corporation for GMP19S Terrel Materials Final Settlement, Orlando International Airport.**

**1. Construction Information:**

**Subcontract Modification:** \$1,143,546.00

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

Asian Pacific American	-	Actual Result	<u>0%</u>
Asian Subcontinent American	-	Actual Result	<u>0%</u>
Black American	<u>1,143,546.00</u>	Actual Result	<u>100%</u>
Caucasian Female American	-	Actual Result	<u>0%</u>
Hispanic American	-	Actual Result	<u>0%</u>
Native American	-	Actual Result	<u>0%</u>
Other	-	Actual Result	<u>0%</u>
<b>Total MWBE Participation</b>	<b><u>1,143,546.00</u></b>	<b>Actual Result</b>	<b><u>100%</u></b>

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

Name: Turner-Kiewit Joint Venture  
 Address: 135 W. Central Blvd, Suite 950  
 City, State, Zip: Orlando, FL 32801  
 Telephone: (407) 210-2500

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

Name: Terrell Materials Corporation  
 Address: 10600 W Higgins Rd, Suite 300  
 City, State, Zip: Rosemont, IL 60018  
 Telephone: (847) 635-8530

**3.c. \*Identity:** Black American  
**Work Item(s):** F&I Batch Plant, Concrete  
**Amount of Subcontract** \$1,143,546.00  
**Percent of Prime Contract (%):** 100%

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

**Subcontract Modification:** \_\_\_\_\_

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

Asian Pacific American	Actual Result	_____
Asian Subcontinent American	Actual Result	_____
Black American	Actual Result	_____
Caucasian Female American	Actual Result	_____
Hispanic American	Actual Result	_____
Native American	Actual Result	_____
Other	Actual Result	_____
<b>Total MWBE Participation</b>	<b>Actual Result</b>	<b>_____</b>

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

Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City, State, Zip: \_\_\_\_\_  
 Telephone: \_\_\_\_\_

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

Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City, State, Zip: \_\_\_\_\_  
 Telephone: \_\_\_\_\_

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


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

Signature: Edelis Molina


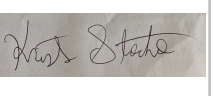
Date: 11/02/21

for George I. Morning, Director of Small Business Development Department

\* In Items 3.c. and 6.c. above specify the identity of MWBE Subcontractors and E/PS Firms (e.g. Black American, Hispanic American, Asian Subcontinent American, Asian Pacific American, Caucasian Female American, Native American & Other)

	<b>GMP Budget, Buyout &amp; Contingency Management</b>		<b>BP-S192</b> GMP 5-S.7
	<b>GREATER ORLANDO AVIATION AUTHORITY</b>	<b>SOUTH TERMINAL C, PHASE ONE PROJECT</b>	

*This Form cannot be used to change the Project guaranteed maximum price or substantial completion date(s).*

<b>Project/GMP:</b> BP-S192 (GMP 5-S.7) South Terminal C, Phase 1-Overhead Roadway Signage		<b>Committee Date:</b> November 2, 2021	<b>CCM Reference #:</b> 20210302.12
<b>CMAR:</b> Turner-Kiewit Joint Venture		<b>Subcontractor(s):</b> Transportation Systems Inc.	
<b>Title/Description:</b> CR2074-SS.7-LSC-RFI 6794 & 6807- OT20 Loc and OT-022 Foundation.			
<b>PROPOSED ACTION (select all that apply)</b>	<input type="checkbox"/> Owner Contingency:	<input checked="" type="checkbox"/> CMAR Contingency: (\$27,320.00 )	
<input type="checkbox"/> Budget Reallocation:	<input type="checkbox"/> Subcontract Award:	<input checked="" type="checkbox"/> Subcontract Modification: \$27,320.00	
If Owner Contingency is selected, is work required to complete job? <input type="checkbox"/> Yes <input type="checkbox"/> No (Note: If no, then SMF is required.)			
Is there a schedule impact to the critical path associated with this action? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Note: If yes, OAR schedule analysis provided.)			
<b>SUMMARY DESCRIPTION OF SUBCONTRACT MODIFICATION/AWARD:</b>  Bid package 10.1.0 "Roadway Overhead Signage" was previously awarded within GMP 5S.7 to Transportation Systems Inc. CC No. 20210302.12  Turner-Kiewit Joint Venture (TKJV) is proposing a subcontract modification to Transportation Systems Inc. in the lump sum amount of \$27,320.00 for CR2074-SS.7-LSC-RFI 6794 & 6807- OT20 Loc and OT-022 Foundation.  During a soft digging procedure prior installing OT-020 left drilled shaft, the subcontractor discovered that the installation location as depicted in contract documents for this structure was in conflict an existing OUC Power duct bank. RFI 6794 response confirmed relocation of Overhead structure OT20 to the south east and added a guard rail.  The OT-022 right drilled shaft was installed at its planned elevation, but it was discovered that the existing grade was 2 feet higher than the designed top of the drilled shaft foundation. RFI 6807 confirmed grading or feathering out the small berm created around the drilled shaft foundation.  The modified scope of work consists of additional labor, material, and equipment costs to furnish and install the additional guard rail and asphalt at overhead structure OT-020 per RFI 6794; and additional labor and equipment costs to provide the additional grading at OT-022 per RFI 6807.  The approval of this subcontract modification to Transportation Systems Inc. resolves all requests for costs and time associated with RFIs 6794 & 6807 for the Roadway Overhead Signage scope in GMP 5S7. No further CRs associated with RFIs 6794 and 6807 are forthcoming in any other GMP.  TKJV has submitted documentation including the subcontractor's proposal to support their request. An independent cost estimate is included. By approving this request, the Owner does not waive its right to enforce the contract requirements for other requests for cost or time.			
<b>REASON: Unforeseen Condition-</b> RFI 6794 -Furnish and install additional guardrail and relocate sign OT-20 due to unexpected location conflict with OUC power duct bank. <b>Buyout-</b> RFI 6807 -Additional labor and equipment costs to provide additional grading at OT-022.			
TKJV to issue a subcontract modification to Transportation Systems Inc. in the lump sum amount of:		\$27,320.00	
Deduct from CMAR Contingency:		\$(27,320.00)	
<input type="checkbox"/> Bid Package	<input type="checkbox"/> Quotes Received	<input type="checkbox"/> Directly Negotiated	
<b>Committed MWBE Percentage:</b> 0%	<b>Committed LDB Percentage:</b> See memo	<b>Committed DBE Percentage:</b> 0%	
<b>CM approved by:</b> Wende Morgan-Elliott	<b>Signature:</b>  <b>Date:</b> 10/25/2021		
<b>OAR approved by:</b> Carl McNutt	<b>Signature:</b>  <b>Date:</b> 10/25/2021		
<i>Signature above indicates concurrence with all actions proposed within this form. All Agenda items are to be submitted to GOAA's Construction-Engineering-Financial (CEF) Consultant.</i>		<b>Source of Funds:</b> Garbs, FDOT	
GOAA's Legal Consultant: Nelson Mullins	<b>Signature:</b>  <b>Date:</b> 10/25/21	<b>Verification of Funding by CF:</b> 	
GOAA's CEF Consultant: Anser Advisory	<b>Signature:</b>  <b>Date:</b> 10/25/21		





## GREATER ORLANDO AVIATION AUTHORITY

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

### MEMORANDUM

To: Members of the Construction Committee

From: George I. Morning, Director of Small Business Development Department

Date: November 02, 2021

Re: Request for Approval of a Subcontract Modification to the Construction Management at Risk (CM@R) Entity Services for the South Terminal C, Phase 1 Agreement with Turner-Kiewit Joint Venture for BP-S00192 (GMP 5-S.7), South Terminal C, Phase 1 – LSC Overhead Roadway Signage to Transportation Systems Inc. for CR2074-5S.7-LSC-RFI 6794 & 6807- OT20 Loc and OT-022 Foundation at the Orlando International Airport.

Due to the funding source of GMP 5-S.7, Turner-Kiewit Joint Venture proposed a 15% DBE participation goal for Construction Services, in lieu of MWBE and LDB participation goals. As such, Turner-Kiewit Joint Venture's committed MWBE and LDB Construction Services goals are not affected by this modification.

The subcontractor identified and committed to participate on BP-S00192 (GMP 5-S.7) for this subcontract modification is Transportation Systems, Inc. (Non-DBE). There is no DBE participation associated with this modification.



## GREATER ORLANDO AVIATION AUTHORITY

Orlando International Airport  
One Jeff Fuqua Boulevard  
Orlando, Florida 32827-4399  
(407) 825-2001

### MEMORANDUM

**TO:** Members of the Construction Committee

**FROM:** Davin D. Ruohomaki  
Senior Director of Engineering and Construction

**DATE:** November 2, 2021

**RE:** CONTRACTOR FINAL PAYMENT AUTHORIZATION  
BP-S127 (GMP 2S) Mass Clearing, Grubbing & Expansion of Lake Gillooly

**CONTRACTOR:** Hensel Phelps Construction Company

The **Guaranteed Maximum Price (GMP) 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.

DDR:lbv

Attachment

# **Information Items**

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

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

Project	OAR or PM	FCO No.	Amount	FCO Date	CCM Date FCO Converted to Change Order
BP-S00182	S. Shedek	01	\$ 23,143.20	27-Jul-21	Open
H-00337	S. Shedek	01	\$ 16,651.00	16-Sep-21	Open

**Project Controls**  
**Contingency Work Authorization (CWA) Tracking Log**

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

Project	CWA #	GMP #	CWA/FCO Date	Amount of CWA/FCO	CMAR Contingency Balance	Owner Contingency Balance	CCM Date CWA converted to BBC*	BBC #
BP-S00139	7	5S-2	11/24/20	\$ 50,000.00		\$ 1,868,478.00	Open	
BP-S00139	8	5S-2	12/09/20	\$ 50,000.00	\$ 456,788.00		Open	
BP-S00139	12	5S-2	04/08/21	\$ 100,000.00		\$ 2,122,649.75	Open	
BP-S00139	13	5S-2	06/15/21	\$ 20,000.00		\$ 2,010,100.75	Open	
BP-S00139	14	5S-2	07/01/21	\$ 20,000.00		\$ 1,990,100.72	Open	
BP-S00139	15	5S-2	08/03/21	\$ 181,125.00		\$ 1,965,451.00	Open	P1
BP-S00139	15	5S-2	08/03/21	\$ 68,175.00		\$ 1,879,820.00	Open	P1X
BP-S00139	16	5S-2	08/11/21	\$ 50,000.00		\$ 1,784,326.00	Open	
BP-S00139	18	5S-2	09/23/21	\$ 110,000.00		\$ 2,010,054.75	Open	
BP-S00143	58	6S-1	12/17/20	\$ 38,000.00	\$ 643,730.00		Open	
BP-S00144	36	6S-2	3/31/214	\$ 4,500.00		\$ 1,646,933.00	Open	
BP-S00144	37	6S-2	04/07/21	\$ 10,000.00		\$ 1,612,326.00	Open	
BP-S00144	45	6S-2	10/07/21	\$ 70,000.00		\$ 2,920,305.00	Open	
BP-S00144	46	6S-2	10/07/21	\$ 50,000.00		\$ 2,850,305.00	Open	
BP-S00145	5	6S-3	10/12/21	\$ 50,000.00		\$ 533,873.00	Open	
BP-S00147	2	7S-1	06/08/20	\$ 12,848.00		\$ 1,280,279.00	Open	
BP-S00147	5	7S-1	02/04/21	\$ 72,621.00		\$ 834,105.00	Open	
BP-S00147	8	7S-1	08/31/21	\$ 134,786.00	\$ 2,321,213.00		Open	
BP-S00147	9	7S-1	08/31/21	\$ 7,270.00		\$ 3,214,243.00	Open	
BP-S00147	10	7S-1	10/08/21	\$ 20,000.00		\$ 2,991,798.00	Open	
BP-S00147	11	7S-1	10/08/21	\$ 15,000.00		\$ 830,670.00	Open	
BP-S00149	2	8S	09/20/21	\$ 15,000.00	\$ 404,351.00		Open	
BP-S00156	3	14S	10/22/21	\$ 35,532.00		\$ 223,873.00	Open	
BP-S00168	17	6S-4	10/07/21	\$ 12,000.00		\$ 29,566.22	Open	
BP-S00168	18	6S-4	10/07/21	\$ 11,000.00		\$ 17,566.22	Open	
BP-S00178	6	19S	06/05/20	\$ 50,000.00		\$ 147,807.00	Open	
BP-S00192	1	5S-7	07/30/21	\$ 45,000.00	\$ 135,817.00		Open	

\*BBC: GMP Budget, Buyout and Contingency Management

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

RW Block Consulting, Inc. COVID-19 CCM Items Tracking Log From April 2020				
CCM Date	Project/GMP	CCM Item #	Vendor	COVID-19 Costs Only
04/07/20	BP-S00146/GMP 7S	3E	Turner-Kiewit Joint Venture	\$ 150,000.00
10/06/20	BP-S00143/GMP 6S.1	3D	Hensel Phelps Construction	\$ 154,957.00
08/24/21	BP-S00173/GMP 7S.3	3CC	Turner-Kiewit Joint Venture	\$ 10,076.00
08/31/21	BP-S00173/GMP 7S.3	2DD	Turner-Kiewit Joint Venture	\$ 40,158.00