

CONSTRUCTION COMMITTEE MEETING AGENDA

DATE: Tuesday, November 14, 2023

TIME: 9:00 a.m.

PLACE: Carl T. Langford Board Room / Orlando International Airport/ One Jeff Fuqua Blvd. / Orlando, FL 32827

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

I. CALL TO ORDER/ ROLL CALL/ ANNOUNCEMENTS

II. CONSIDERATION OF MINUTES [THIS SECTION INTENTIONALLY LEFT BLANK.]

III. CHANGE ORDERS (REFERENCE CHANGE ORDER AGENDA PAGE)

IV. NEW BUSINESS

GENERAL

- A. REQUEST FOR APPROVAL OF AN AMENDMENT TO ADDENDUM NO. 36 TO THE ARCHITECT OF RECORD FOR SOUTH TERMINAL C, PHASE 1, AGREEMENT WITH HNTB CORPORATION FOR ADDITIONAL CONSTRUCTION PHASE SERVICES FOR BP-S00198 TERMINAL C MULTI-MODAL CONNECTOR PEDESTRIAN (DESIGN/BUILD), AT ORLANDO INTERNATIONAL AIRPORT.**
- B. REQUEST FOR APPROVAL OF A NO-COST ADDENDUM TO THE CONTINUING CIVIL ENGINEERING SERVICES AGREEMENT WITH ATKINS NORTH AMERICA, INC. FOR NAME CHANGE TO ATKINSREALIS USA, INC.**
- C. REQUEST FOR APPROVAL OF AN ADDENDUM TO THE GENERAL CONSULTING SERVICES AGREEMENT WITH RICONDO & ASSOCIATES, INC. FOR THE TERMINAL C PHASE 2 WRITTEN REEVALUATION AT ORLANDO INTERNATIONAL AIRPORT.**
- D. REQUEST FOR APPROVAL OF CONTRACTOR'S FINAL PAYMENT TO AC SIGNS, LLC FOR G-00036 ROADWAY SIGNAGE AND OVERLAYS, AT THE ORLANDO INTERNATIONAL AIRPORT.**

V. INFORMATION ITEMS

- A. Field Change Order (FCO) Log**
- B. Revised Memorandum for the Request for Recommendation of Approval to the Aviation Authority Board of an Addendum to the Financial Consulting for Construction, Maintenance, Environmental, and Other Projects; Construction Payment Application and Invoice Review; Financial Consulting for the Capital Improvement Program (CIP) and Capital Initiation Requests (CIR); Grant and Passenger Facility Charge (PFC) Application Services; Extension of Staff Services; and Audit and Advisory Services Agreement with Anser Advisory Consulting, LLC (AAC) for FY 2023 Financial Consulting for Construction, Maintenance, Environmental, Procurement, and Other Projects to the Construction Finance Department (Task 1) at the Orlando International Airport and Orlando Executive Airport. [From the Professional Services Committee on November 22, 2022, Item No. 2]**
- C. Revised Memorandum for the Request for Recommendation of Approval to the Aviation Authority Board of an Addendum to the Financial Consulting for Construction, Maintenance, Environmental, and Other Projects; Construction Payment Application and Invoice Review; Financial Consulting for the Capital Improvement Program (CIP) and Capital Initiation Requests (CIR); Grant and Passenger Facility Charge (PFC) Application Services; Extension of Staff Services; and Audit and Advisory Services Agreement with Anser Advisory Consulting, LLC (AAC) for FY 2023 Financial Consulting for Construction, Maintenance, Environmental, and Other Projects to the Construction Finance Department (Task 1) at the Orlando International Airport and Orlando Executive Airport. [From the Professional Services Committee on November 22, 2022, Item No. 3]**
- D. Revised Memorandum for the Request for Recommendation of Approval to the Aviation Authority Board of an Addendum to the Financial Consulting for Construction, Maintenance, Environmental, and Other Projects; Construction Payment Application and Invoice Review; Financial Consulting for the Capital Improvement Program (CIP) and Capital Initiation Requests (CIR); Grant and Passenger Facility Charge (PFC) Application Services; Extension of Staff Services; and Audit and Advisory Services Agreement with Anser Advisory Consulting, LLC (AAC) for FY 2023 Construction Payment Application and Invoice Review Services to the Construction Finance Department (Task 1) at the Orlando International Airport and Orlando Executive Airport. [From the Professional Services Committee on November 22, 2022, Item No. 5]**
- E. Revised Information Item for the Request for Approval of an Addendum to the Continuing Civil Engineering Services Agreement with C&S Engineers, Inc. for Design and Award Phase Services for V-S0038 Terminal C Level 2 Moving Walkways, at the Orlando International Airport. [From the Construction Committee on October 24, 2023, Item IV-C]**
- F. Revised Memorandum for the Request for Approval of Contractor Final Payment Authorization with Turner-Kiewit Joint Venture for GMP's. [From the Construction Committee on November 7, 2023, Item IV-G]**

**CONSTRUCTION COMMITTEE AGENDA
NOVEMBER 14, 2023
PAGE 2**

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

Any appeals of decisions made by the Construction Committee must be filed with the Chief Executive Officer within five business days, no later than 4:00 p.m. on November 21, 2023. If a bidder or proposer is aggrieved by any of the proceedings of today's meeting and wishes to appeal the results of actions made by this committee, they must file an appeal stating the item they wish to appeal and the basis for which they wish to appeal, and it must be received in writing by the Chief Executive Officer, Mr. Kevin J. Thibault, via email at kevin.thibault@goaa.org, with a copy to yovannie.rodriguez@goaa.org.

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

The next Construction Committee Meeting is scheduled for Tuesday, November 21, 2023, at 9:00 a.m.

CONSTRUCTION COMMITTEE MEETING
CHANGE ORDER AGENDA
Tuesday, November 14, 2023

ITEM	CHANGE ORDER	AMOUNT	TIME IMPACT	DESCRIPTION OF CHANGE
III-A	G-00043-01	~~\$6,846.00~~ \$6,822.00	0 (Substantial) 0 (Final)	VARIOUS REVISIONS Signage for Train Station PDL Lots Contractor: AC Signs, LLC
III-B	V-01002-02	\$4,283.70	0 (Substantial) 0 (Final)	VARIOUS REVISIONS Terminal A & B Center Core CCTV Installation Project. Contractor: Clancy & Theys Construction Company
III-C	V-01005-01	\$7,531.67	0 (Substantial) 0 (Final)	VARIOUS REVISIONS Carl T. Langford Board Room Improvements Contractor: Collage Design and Constructuon Group, Inc.

CONSTRUCTION COMMITTEE MEETING
CHANGE ORDER AGENDA
Tuesday, November 14, 2023

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III-A	G-00043-01	\$6,846.00	0 (Substantial) 0 (Final)	VARIOUS REVISIONS Signage for Train Station PDL Lots Contractor: AC Signs, LLC
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CHANGE ORDER AGENDA FOR CONSTRUCTION COMMITTEE

CHANGE ORDER #01	AMOUNT	\$6,822.00	Extension Of Time (Subst.): 0 Days Extension Of Time (Final): 0 Days
CONTRACT NO. & DESCRIPTION: G00043 - Signage for Train Station PDL Lots		DATE: 11/14/23	
CONTRACTOR: AC Signs			
A/E: N/A			
DESCRIPTION OF CHANGE TO CONTRACT: Item #1: Provide additional design services for a back-lit entry monument sign utilizing TSI's electrical engineer AVCON. Add: \$3,922.00 Item #2: Fabricate and Install (4) 23" x 94" x .063 aluminum patches to patch the symbol and word for "Parking". Add: \$2,400.00 Item #3: Fabricate and Install (3) various sized patches for existing signs ADD: \$500.00 <i>(The language above will be exactly what will appear on the actual Change Order under "Description of Change".)</i>			
REASON FOR CHANGE: Item #1: Owner Request – We were asked to provide a horizontal permit for the additional electrical circuit needed to energize the entry directional sign. Due to this request we needed detailed signed and sealed electrical drawings for this connection. Item #2: Owner Request - Due to the delay in opening these parking lots, we needed to cover the word and symbol for "Parking". Item #3: Owner Request – GOAA staff decided to switch the numbers of lots 1 & 3 after the original criteria drawings were developed. Also we needed to patch the entry directional due to the delay of the parking lots opening.			
SOURCE OF FUNDS: PREVIOUSLY APPROVED CAPITAL EXPENDITURE FUNDS			
Is above change within the intended scope of the original contract? Yes ☒ No ☐			
EXPLAIN:			
Previously Presented Bulletin(s):	NA		(Copy Attached)
Previously Approved Field Change Order(s):	N/A		(Copy Attached)
Contractor's Original RCO Submission	\$	6,822.00	
GOAA/OAR Estimate	\$	7,300.00	
(a) Change Contract Amount By		\$	6,822.00
(b) Amount of Associated Additional A/E Fees	(Not for Approval / For Info. Only)		\$ 0.00
(c) Amount of Associated Additional OAR Fees	(Not for Approval / For Info. Only)		\$ 0.00

(d) Total Cost Impact of this Change (d = a + b + c)			\$	6,822.00
Is there any potential backcharge to the A/E? Yes ☐ No ☒		Omissions	\$	0.00
		Errors	\$	0.00
PREPARED BY: Rob Jarvis, AI/GOAA			PHONE: 321-231-0566	
NOTE: All Agenda Items are to be submitted to GOAA's Construction-Engineering-Financial (CEF) Consultant no later than the close of business on Monday for inclusion on the following week's Construction Committee Agenda.				
GOAA's CEF Consultant Answer Advisory	Date Received: 11/02/2023	Date Review Completed: 11/09/2023	Initials of Reviewer: <i>MM</i>	Verification of Funding by CF <i>Melvin Martinez</i>

AC Signs, LLC
11100 Astronaut Blvd
ORLANDO, FL 32837 US
407-857-5564
angela@acsigns.com
www.acsigns.com



ADDRESS
Greater Orlando Aviation
One Airport Boulevard
Orlando, FL 32837

SHIP TO
Greater Orlando Aviation

Estimate 2213

DATE 10/17/2023

DATE	DESCRIPTION	QTY	RATE	AMOUNT
	Electrical Seal drawings for monument sign	1	\$3,566.00	\$3,566.00
	10% Contractor Mark Up		\$356.00	\$356.00
	SUBTOTAL			\$3,922.00
	TAX			0.00
	TOTAL			\$3,922.00

Accepted By

Accepted Date



TRANSPORTATION SYSTEMS INC.

575 Cooper Industrial Parkway
Apopka, FL 32703

9/8/23

Re: GOAA WAYFINDING SIGNS

To Whom it May Concern,

The following change order is for the additional cost to have signed and sealed drawings produced for the GOAA wayfinding sign # 43

Total Proposal: \$3,566.00

Thank you,

Eric Lesso

Eric Lesso

**Transportation Systems Inc.
Subcontract Potential Change Order
Pricing Document**

Subcontractor Name & Address: Transportation Systems Inc. 575 Cooper Industrial Parkway Apopka, FL 32703			Project Name: GOAA WAYFINDING SIGNS		
Scope of Work	Unit of Measure	Qty	Unit Cost	Total Amount	Total Amount
Labor					
				\$ -	
				\$ -	
				\$ -	
Subtotal Labor				\$ -	
Company Owned Equipment (Non Taxable)					
				\$ -	
				\$ -	
				\$ -	
Subtotal Company Owned Equipment				\$ -	
Outside Rental Equipment (Taxable)					
				\$ -	
				\$ -	
				\$ -	
Subtotal OSR Equipment				\$ -	
Tax Calculation #1 - 6.5% on the 1st \$5000 of OSR Equipment				\$ -	
Tax Calculation #2 - 6% on the balance of OSR Equipment				\$ -	
Total Outside Rental Equipment with Tax				\$ -	
Materials (Taxable)					
				\$ -	
				\$ -	
Subtotal Materials				\$ -	
Tax Calculation #1 - 6.5% on the 1st \$5000 of Material Cost				\$ -	
Tax Calculation #2 - 6% on the balance of Material Cost				\$ -	
Total Materials with Tax				\$ -	
Subcontracts (including any DBE)	Indicate Category (M, L, D)				
AVCON	M		\$	\$3,101.00	~~3,120.00~~
			\$		
			\$	-	
Total Subcontracts				\$ \$3,101.00	~~3,120.00~~
Subtotal of ALL Categories Above					\$ \$3,101.00
Mark-up on Material, Equipment, and Labor 15.00%					\$ -
Mark-up on Subcontracts 15.00%					\$ \$465.00
Total for PCO					\$ \$3,566.00



AVCON, INC.
Engineers & Planners

4500 140th AVE North., Suite E105
Clearwater, Florida 33762
Phone: (727) 754-3478
www.avconinc.com

August 01, 2023

Eric Lesso
Project Manager
Transportation System Inc.
575 Cooper Industrial Pkwy
Apopka, FL, 32703



**Reference: Professional Engineering Services Proposal
G-0043 Wayfinding Signage
Greater Orlando Aviation Authority**

Dear Mr. Lesso:

Enclosed is an electrical engineering design proposal for the design of the Electrical Service to the new Wayfinding Sign under project G-0043. The sign is located at the intersection of Jeff Fuqua Blvd. and Station Loop Rd.

PROJECT UNDERSTANDING

The new wayfinding sign requires a new 120V/20Amp circuit for power. The electrical service and panel are existing and are located at the northwest corner of the intersection. It is assumed this existing equipment has sufficient capacity for the new signage and can be utilized for this scope. The design will be developed and signed and sealed for use by TSI Inc. to apply for electrical permit under the G-0042 scope of work.

Scope of Services

The scope of service and deliverable include the following items:

1. 100% Permit Documents
 - 1) Cover Page and Project Location
 - 2) General notes / symbols legend
 - 3) Site Power Plan
 - 4) Electrical One-Line Diagram and Panel Schedule

ASSUMPTIONS

1. 2D AutoCAD will be utilized for this project; Revit/BIM is not required.
2. All technical specification will be on plan, no project manual provided.



ADDITIONAL SERVICES – The following services are not included in **AVCON** scope of work for the project, unless otherwise indicated:

1. Review and permit fees.
2. Additional systems not specifically included in this scope of services.
3. Construction Phase Services

PRELIMINARY SCHEDULE (Duration)

1. NTP- To be determined.
2. Permit Documents (100%) 1 week from NTP

Based on the enclosed scope of work, we have computed a total **lump sum fee of Three Thousand twenty and no /100 Dollar (~~\$3120~~)** to complete the design.

Sincerely,

\$3101 - revised price
from "C Table"

AVCON, Inc.

Sean Day, P.E.
Electrical Engineer, P.E

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL
TABLE C-1
SUMMARY OF TOTAL CONTRACT VALUE

G-0043 Wayfinding Signage

Phase of Project:	Concept Development	Schematic 30%	Development 60%	Const. Docs. 100%	Bidding & Award	SUBTOTAL	Const. Admin.	Record Documents	TOTAL CONTRACT
1.0 Lump Sum Fee:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.0 Not to Exceed Reimbursable Fees:	\$3,101	\$0	\$0	\$0	\$0	\$3,101	\$0	\$0	\$3,101
3.0 Not to Exceed Reimbursable Expenses:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.0 TOTAL CONTRACT VALUE:	\$3,101	\$0	\$0	\$0	\$0	\$3,101	\$0	\$0	\$3,101

Total Lump Sum Labor Hours:	0	0	0	0	0	0	0	0	0
Total Not to Exceed Reimbursable Labor Hours:	23	0	0	0	0	23	0	0	23
TOTAL LABOR HOURS:	23	0	0	0	0	23	0	0	23
Average Hourly Rate:									\$134.83

Notes:

1. The lump sum cells in Table C-1 are linked to Table C-2 values
2. The Not to Exceed cells in Table C-1 are linked to Table C-4 values
3. The linked cells are based on a maximum of 5 subconsultants; if more than 5 are included enter all values manually.

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL
TABLE C-2
SUMMARY OF LUMP SUM FEES

G-0043 Wayfinding Signage

Phase of Project:	Programming		Schematic (30%)		Development (60%)		Const. Docs. (100%)		Bidding & Award		Const. Admin.		Record Documents		TOTAL		
	labor hours	Total Fee	labor hours	Total Fee	labor hours	Total Fee	labor hours	Total Fee	labor hours	Total Fee	labor hours	Total Fee	labor hours	Total Fee	labor hours	Cost	Avg. Rate
AVCON																	
Lump Sum Fee Subtotal	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
MLM Martin																	
Lump Sum Fee Subtotal	0	\$0													0	\$0	#DIV/0!
Subconsultant No. 2																	
Lump Sum Fee Subtotal																	
Subconsultant No. 3																	
Lump Sum Fee Subtotal																	
Subconsultant No. 4																	
Lump Sum Fee Subtotal																	
Subconsultant No. 5																	
Lump Sum Fee Subtotal																	
Total Lump Sum Amount:	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL
TABLE C-3
BREAKDOWN OF LUMP SUM FEES

G-0043 Wayfinding Signage

Position:	PRINCIPAL		PROJECT MANAGER		SENIOR PROJECT ENGINEER/DESIGNER		PROJECT ENGINEER		SENIOR CAD DESIGNER		ADMINISTRATIVE/CLERICAL		TOTAL		
Rate (\$/Hour):	\$256		\$194		\$149		\$113		\$105		\$65		labor hours	Cost	Avg. Hourly Rate
AVCON, Inc.	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost			
Programming															
Site Visit	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Evaluation of System Requirements	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Development of Assessment Report	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Sub-Total Preliminary Design	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Schematic Design (30%)(Not Used)															
Sub-Total Schematic Design (30%)	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Design Development (60%)															
Develop Drawings	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Develop Specifications	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Update/Reconcile Opinion of Probable Const. Cost	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Sub-Total Design Development (60%)	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Construction Documents (100%)															
Develop Drawings	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Develop Specifications	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Update/Reconcile Opinion of Probable Const. Cost	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Sub-Total Construction Documents (100%)	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Bidding and Award															
Prepare/Reproduce/Distribute Bid Documents	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Pre-Bid Conference	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Prepare/Reproduce/Distribute Bid Addenda	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Review Bid Proposals and Provide Recommendation	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Sub-Total Bidding and Award	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Construction Administration															
Sub-Total Construction Administration	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Project Closeout															
Sub-Total Closeout	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
TOTAL LUMP SUM FEE:	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$0	#DIV/0!

NOTES:

1. A separate spreadsheet is required for each consultant/subconsultant with any portion of it's services to be compensated on a lump sum basis.
2. Each spreadsheet to be customized to accurately indicate the actual services to be provided for each phase of the Project.

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL
TABLE C-4
SUMMARY OF NOT TO EXCEED REIMBURSABLE FEES AND EXPENSES

G-0043 Wayfinding Signage

Phase of Project:	Preliminary Design		Schematic (30%)		Development (60%)		Const. Docs. (95%)		Bidding & Award		Const. Admin.		Record Documents		TOTAL		
	labor hours	Total Fee	labor hours	Total Fee	labor hours	Total Fee	labor hours	Total Fee	labor hours	Total Fee	labor hours	Total Fee	labor hours	Total Fee	labor hours	Cost	Avg. Rate
Consultant - AVCON, Inc.																	
Not to Exceed Reimbursable Fee	23	\$3,101	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	23	\$3,101	\$134.83
Not to Exceed Reimbursable Expenses		\$0												\$0		\$0	
Sub-Total Designer	23	\$3,101	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	23	\$3,101	\$134.83
Subconsultant No. 1																	
MLM-Martin, Inc.	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Not to Exceed Reimbursable Expenses		\$0		\$0										\$0		\$0	
Sub-Total Subconsultant No. 1	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Subconsultant No. 2																	
Not to Exceed Reimbursable Fee	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Not to Exceed Reimbursable Expenses																\$0	
Sub-Total Subconsultant No. 2	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Subconsultant No. 3																	
Not to Exceed Reimbursable Fee	0		0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Not to Exceed Reimbursable Expenses																\$0	
Sub-Total Subconsultant No. 3	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Subconsultant No. 4																	
Not to Exceed Reimbursable Fee			0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Not to Exceed Reimbursable Expenses																\$0	
Sub-Total Subconsultant No. 4	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Subconsultant No. 5																	
Not to Exceed Reimbursable Fee			0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Not to Exceed Reimbursable Expenses																\$0	
Sub-Total Subconsultant No. 5	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Total Not to Exceed Fee:	23	\$3,101	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	23	\$3,101	\$134.83

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL
TABLE C-5
BREAKDOWN OF NOT-TO-EXCEED REIMBURSABLE FEES

G-0043 Wayfinding Signage

Position:	QC REVIEWER		PROJECT MANAGER		SENIOR PROJECT ENGINEER		PROJECT ENGINEER		SR CAD DESIGNER		ADMINISTRATIVE/CLERICAL		TOTAL		
Rate (\$/Hour):	\$284		\$217		\$177		\$128		\$118		\$81				
AVCON, Inc.	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	Avg. Hourly Rate
Programming															
Site Visit	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Evaluation of System Requirements	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Development of Assessment Report and Costs	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Sub-Total Preliminary Design	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Design Development (60%)															
Develop Drawings	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Develop Specifications	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Prepare Construction Documents	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Update/Reconcile Opinion of Probable Const. Cost	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Sub-Total Design Development (60%)	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Construction Documents (100%)															
Complete Drawings	1	\$284	1	\$217	1	\$177	10	\$1,280	9	\$1,062	1	\$81	23	\$3,101	\$134.83
Complete Specifications	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Complete Construction Documents	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Update/Reconcile Opinion of Probable Const. Cost	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Sub-Total Construction Documents (100%)	1	\$284	1	\$217	1	\$177	10	\$1,280	9	\$1,062	1	\$81	23	\$3,101	\$134.83
Bidding and Award - (Continuing Contractors)															
Resolve 95% Comments on Drawings/ Specs/Documents	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Prepare/Reproduce/Distribute Bid Documents	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Prepare/Reproduce/Distribute Bid Addenda	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Sub-Total Bidding and Award	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Construction Administration															
Prepare/Reproduce/Distribute Conformed Documents/Drawings	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Attend Pre-NTP Meeting	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Attend Pre-Construction Conference	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Attend JCMs	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Site Visits (4)	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Review Contractor's Submittals	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Review Contractor's Invoices	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Responses to Contractor RFIs	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Substantial Completion Inspection	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Final Completion Inspection	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Sub-Total Construction Administration	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Project Closeout															
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
Sub-Total Closeout	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0.00
TOTAL NOT-TO-EXCEED REIMBURSABLE FEE:	1	\$284	1	\$217	1	\$177	10	\$1,280	9	\$1,062	1	\$81	23	\$3,101	\$134.83

NOTES:

1. A separate spreadsheet is required for each consultant/subconsultant with any portion of it's services to be compensated on a not to exceed reimbursable basis.
2. Each spreadsheet to be customized to accurately indicate the actual services to be provided for each phase of the Project.

**GREATER ORLANDO AVIATION AUTHORITY**Orlando International Airport, One Jeff Fuqua Boulevard
Orlando, Florida 32827-4399**CHANGE ORDER AGENDA
FOR CONSTRUCTION COMMITTEE**

CHANGE ORDER #01	AMOUNT \$6,846.00	Extension Of Time (Subst.): 0 Days
		Extension Of Time (Final): 0 Days
CONTRACT NO. & DESCRIPTION: G00043 - Signage for Train Station PDL Lots		DATE: 11/14/23
CONTRACTOR: AC Signs		
A/E: N/A		
DESCRIPTION OF CHANGE TO CONTRACT: Item #1: Provide additional design services for a back-lit entry monument sign utilizing TSI's electrical engineer AVCON. Add: \$3,946.00 Item #2: Fabricate and Install (4) 23" x 94" x .063 aluminum patches to patch the symbol and word for "Parking". Add: \$2,400.00 Item #3: Fabricate and Install (3) various sized patches for existing signs ADD: \$500.00 <i>(The language above will be exactly what will appear on the actual Change Order under "Description of Change".)</i>		
REASON FOR CHANGE: Item #1: Owner Request – We were asked to provide a horizontal permit for the additional electrical circuit needed to energize the entry directional sign. Due to this request we needed detailed signed and sealed electrical drawings for this connection. Item #2: Owner Request - Due to the delay in opening these parking lots, we needed to cover the word and symbol for "Parking". Item #3: Owner Request – GOAA staff decided to switch the numbers of lots 1 & 3 after the original criteria drawings were developed. Also we needed to patch the entry directional due to the delay of the parking lots opening.		
SOURCE OF FUNDS: PREVIOUSLY APPROVED CAPITAL EXPENDITURE FUNDS		
Is above change within the intended scope of the original contract? Yes ☒ No ☐		
EXPLAIN:		
Previously Presented Bulletin(s):	NA	(Copy Attached)
Previously Approved Field Change Order(s):	N/A	(Copy Attached)
Contractor's Original RCO Submission	\$ 6,846.00	
GOAA/OAR Estimate	\$ 7,300.00	
(a) Change Contract Amount By		\$ 6,846.00
(b) Amount of Associated Additional A/E Fees	(Not for Approval / For Info. Only)	\$ 0.00
(c) Amount of Associated Additional OAR Fees	(Not for Approval / For Info. Only)	\$

(d) Total Cost Impact of this Change (d = a + b + c)		\$	6,846.00
Is there any potential backcharge to the A/E? Yes ☐ No ☒		Omissions	\$ 0.00
		Errors	\$ 0.00
PREPARED BY: Rob Jarvis, AI/GOAA			PHONE: 321-231-0566
<i>NOTE: All Agenda Items are to be submitted to GOAA's Construction-Engineering-Financial (CEF) Consultant no later than the close of business on Monday for inclusion on the following week's Construction Committee Agenda.</i>			
GOAA's CEF Consultant Answer Advisory	Date Received: 11/02/2023	Date Review Completed:	Initials of Reviewer: Verification of Funding by CF

WORK SHEET - PRICING CONFIRMATION

Pricing Summary
G-0043 Signage for PDL Surface Parking Lots

Change Order No.1
Item No.1

1/17/2022

Description	Unit	Contractors Base Bid Pricing				Unit	OAR Estimate (See Attached Breakdown)				Unit	Final Change Order Cost			
		Add Qty	Deduct Qty	Unit Price	Amount		Add Qty	Deduct Qty	Unit Price	Amount		Add Qty	Deduct Qty	Unit Price	Amount
AC Signs															
Materials	Lpsm	0.00	-	-	\$ -	Lpsm				\$ -	Lpsm	0.00	-	-	\$ -
Labor	Lpsm	0.00		-	\$ -	Lpsm	0.00		-	\$ -	Lpsm	0.00		-	\$ -
Equipment	Lpsm	0.00		-	\$ -	Lpsm				\$ -	Lpsm	0.00		-	\$ -
Insurance	Lpsm	0.00			\$ -	Lpsm	0.00		-	\$ -	Lpsm	0.00			\$ -
OAR Estimate						Lpsm	1.0	-	4,000.00	\$ 4,000.00					
Total:					\$ 3,946.00					\$ 4,000.00					\$ 3,946.00
G.C. Subtotal					\$ 3,946.00					\$ 4,000.00					\$ 3,946.00
Subcontractors															
TSI	Lpsm	1.0	-	-	\$ 3,120.00	Lpsm	-		-	\$ -	Lpsm	1.0	-	-	\$ -
	Lpsm	1.0		-	\$ -	Lpsm					Lpsm	1.0		-	\$ -
	Lpsm	1.0		-	\$ -						Lpsm	1.0		-	\$ -
	Lpsm	1.0		-	\$ -						Lpsm	1.0		-	\$ -
	Lpsm	1.0		-	\$ -						Lpsm	1.0		-	\$ -
OAR Estimate	Lpsm	-		-	\$ -	Lpsm	1.0			\$ -	Lpsm	-		-	\$ -
Subcontractor Mark-up		15.00%			\$ 468.00					\$ -		0.00%			\$ -
Total:					\$ 3,588.00					\$ -					\$ -
Sub Contractor Subtotal					\$ 3,588.00					\$ -					\$ -
Subtotal					\$ 3,120.00					\$ 4,000.00					\$ 3,946.00
Sub-Contractor Mark Up		15.00%			\$ 468.00					\$ -		15.00%			\$ -
G.C. Mark up on Sub-contractor work		10.00%			\$ 358.80					\$ -		10.00%			\$ -
Grand Total					\$ 3,946.80					\$ 4,000.00					\$ 3,946.00

AC Signs, LLC
11100 Astronaut Blvd
ORLANDO, FL 32837 US
407-857-5564
angela@acsigns.com
www.acsigns.com



ADDRESS
Greater Orlando Aviation
One Airport Boulevard
Orlando, FL 32837

SHIP TO
Greater Orlando Aviation

Estimate 2213

DATE 10/17/2023



DATE	DESCRIPTION	QTY	RATE	AMOUNT
	Electrical Seal drawings for monument sign	1	3,946.00	3,946.00

SUBTOTAL 3,946.00

TAX 0.00

TOTAL \$3,946.00

Accepted By

Accepted Date



TRANSPORTATION SYSTEMS INC.

575 Cooper Industrial Parkway
Apopka, FL 32703

9/8/23

Re: GOAA WAYFINDING SIGNS

To Whom it May Concern,

The following change order is for the additional cost to have signed and sealed drawings produced for the GOAA wayfinding sign # 43

Total Proposal: \$3,588.00

Thank you,

Eric Lesso

Eric Lesso

**Transportation Systems Inc.
Subcontract Potential Change Order
Pricing Document**

Subcontractor Name & Address:
Transportation Systems Inc.
575 Cooper Industrial Parkway
Apopka, FL 32703

Project Name: GOAA WAYFINDING SIGNS

Scope of Work	Unit of Measure	Qty	Unit Cost	Total Amount	Total Amount
Labor					
				\$ -	
				\$ -	
				\$ -	
Subtotal Labor				\$ -	
Company Owned Equipment (Non Taxable)					
				\$ -	
				\$ -	
				\$ -	
Subtotal Company Owned Equipment				\$ -	
Outside Rental Equipment (Taxable)					
				\$ -	
				\$ -	
				\$ -	
Subtotal OSR Equipment				\$ -	
Tax Calculation #1 - 6.5% on the 1st \$5000 of OSR Equipment				\$ -	
Tax Calculation #2 - 6% on the balance of OSR Equipment				\$ -	
Total Outside Rental Equipment with Tax				\$ -	
Materials (Taxable)					
				\$ -	
				\$ -	
Subtotal Materials				\$ -	
Tax Calculation #1 - 6.5% on the 1st \$5000 of Material Cost				\$ -	
Tax Calculation #2 - 6% on the balance of Material Cost				\$ -	
Total Materials with Tax				\$ -	
Subcontracts (including any DBE)	Indicate Category (M, L, D)				
AVCON	M			\$ 3,120.00	
				\$ -	
Total Subcontracts				\$ 3,120.00	
Subtotal of ALL Categories Above					\$ 3,120.00
Mark-up on Material, Equipment, and Labor 15.00%					\$ -
Mark-up on Subcontracts 15.00%					\$ 468.00
Total for PCO					\$ 3,588.00



AVCON, INC.
Engineers & Planners

4500 140th AVE North., Suite E105
Clearwater, Florida 33762
Phone: (727) 754-3478
www.avconinc.com

August 01, 2023

Eric Lesso
Project Manager
Transportation System Inc.
575 Cooper Industrial Pkwy
Apopka, FL, 32703



Reference: Professional Engineering Services Proposal
G-0043 Wayfinding Signage
Greater Orlando Aviation Authority

Dear Mr. Lesso:

Enclosed is an electrical engineering design proposal for the design of the Electrical Service to the new Wayfinding Sign under project G-0043. The sign is located at the intersection of Jeff Fuqua Blvd. and Station Loop Rd.

PROJECT UNDERSTANDING

The new wayfinding sign requires a new 120V/20Amp circuit for power. The electrical service and panel are existing and are located at the northwest corner of the intersection. It is assumed this existing equipment has sufficient capacity for the new signage and can be utilized for this scope. The design will be developed and signed and sealed for use by TSI Inc. to apply for electrical permit under the G-0042 scope of work.

Scope of Services

The scope of service and deliverable include the following items:

1. 100% Permit Documents
 - 1) Cover Page and Project Location
 - 2) General notes / symbols legend
 - 3) Site Power Plan
 - 4) Electrical One-Line Diagram and Panel Schedule

ASSUMPTIONS

1. 2D AutoCAD will be utilized for this project; Revit/BIM is not required.
2. All technical specification will be on plan, no project manual provided.



ADDITIONAL SERVICES – The following services are not included in **AVCON** scope of work for the project, unless otherwise indicated:

1. Review and permit fees.
2. Additional systems not specifically included in this scope of services.
3. Construction Phase Services

PRELIMINARY SCHEDULE (Duration)

- | | |
|----------------------------|-----------------|
| 1. NTP- To be determined. | |
| 2. Permit Documents (100%) | 1 week from NTP |

Based on the enclosed scope of work, we have computed a total **lump sum fee of Three Thousand twenty and no /100 Dollar (\$3120)** to complete the design.

Sincerely,

AVCON, Inc.

Sean Day, P.E.
Electrical Engineer, P.E

G-043 - Change Order Estimate

Description	Qty	Fab	Inst	Total	Ex Total
Electrical Engineer Drawin	1	\$4,000	\$0	\$4,000	\$4,000
Total					\$4,000

WORK SHEET - PRICING CONF

Pricing Summary
G-0043 Signage for PDL Surface Parking Lots

Change Order No.1
Item No.2

1/17/2022

Description	Unit	Contractors Base Bid Pricing				Unit	OAR Estimate (See Attached Breakdown)				Unit	Final Change Order Cost			
		Add Qty	Deduct Qty	Unit Price	Amount		Add Qty	Deduct Qty	Unit Price	Amount		Add Qty	Deduct Qty	Unit Price	Amount
AC Signs															
Materials	Lpsm	4.00	-	400.00	\$ 1,600.00	Lpsm	4.00		450.00	\$ 1,800.00	Lpsm	0.00	-	-	\$ -
Labor	Lpsm	4.00		200.00	\$ 800.00	Lpsm	4.00		225.00	\$ 900.00	Lpsm	0.00		-	\$ -
Equipment	Lpsm	0.00		-	\$ -	Lpsm	0.00		-	\$ -	Lpsm	0.00		-	\$ -
Insurance	Lpsm	0.00		-	\$ -	Lpsm	0.00		-	\$ -	Lpsm	0.00		-	\$ -
OAR Estimate	Lpsm	0.00		-	\$ -	Lpsm	1.0	-	-	\$ -	Lpsm	0.00		-	\$ -
Total:					\$ 2,400.00					\$ 2,700.00					\$ 2,400.00
G.C. Subtotal					\$ 2,400.00					\$ 2,700.00					\$ 2,400.00
Subcontractors															
N/A	Lpsm	1.0	-	-	\$ -	Lpsm	-		-	\$ -	Lpsm	1.0	-	-	\$ -
	Lpsm	1.0		-	\$ -	Lpsm				\$ -	Lpsm	1.0		-	\$ -
	Lpsm	1.0		-	\$ -	Lpsm				\$ -	Lpsm	1.0		-	\$ -
	Lpsm	1.0		-	\$ -	Lpsm				\$ -	Lpsm	1.0		-	\$ -
	Lpsm	1.0		-	\$ -	Lpsm				\$ -	Lpsm	1.0		-	\$ -
OAR Estimate	Lpsm	-		-	\$ -	Lpsm	1.0			\$ -	Lpsm	-		-	\$ -
Subcontractor Mark-up	Lpsm	-		-	\$ -	Lpsm				\$ -	Lpsm	-		-	\$ -
Total:		15.00%			\$ -					\$ -		0.00%			\$ -
Sub Contractor Subtotal					\$ -					\$ -					\$ -
Subtotal										\$ 2,700.00					\$ 2,400.00
Sub-Contractor Mark Up		15.00%								\$ -		15.00%			\$ -
S.C. Mark up on Sub-contractor work		10.00%								\$ -		10.00%			\$ -
Grand Total					\$ 2,400.00					\$ 2,700.00					\$ 2,400.00

AC Signs, LLC
11100 Astronaut Blvd
ORLANDO, FL 32837 US
407-857-5564
angela@acsigns.com
www.acsigns.com



ADDRESS
Greater Orlando Aviation
Authority
One Airport Boulevard
Orlando, FL 32837

SHIP TO
Greater Orlando Aviation
Authority
Orlando International Airport
Orlando, FL 32837

Estimate 2193

DATE 09/22/2023

PROJECT NAME
G-043- Temporary Patches

DATE	DESCRIPTION	QTY	RATE	AMOUNT
	Fabricate and install (4) 22' x 7' x .063" aluminum patches with DG3 for signs 6,9,11 &13	4	600.00	2,400.00

SUBTOTAL 2,400.00

TAX 0.00

TOTAL \$2,400.00

Accepted By

Accepted Date

EASTERN METAL SUPPLY, INC.

3600 23rd AVENUE SOUTH
LAKE WORTH, FL 33461
(561) 533-6061 Fax (561) 588-4780

ORDER NO. V2GDQ2

CUSTOMER 063064

ACKNOWLEDGEMENT

Sold To:

For Shipment To:

AC SIGN (BUS ENCLOSURES)
11100 ASTRONAUT BLVD
ORLANDO, FL 32837

AC SIGN (BUS ENCLOSURES)
11100 ASTRONAUT BLVD
ORLANDO FL 32837

407-857-5564

Ph# 407/857-5564

REQ DATE

SHIP VIA

F.O.B.

TERMS

11/03/23

OWN TRUCK

NET 60

PURCHASE ORDER NUMBER ORDER DATE

SALESPERSON

OUR ORDER NUMBER

COO

11/02/23

007

TNORTON

V2GDQ2

WH	ITEM CODE	ORDER QTY ORDERED	PICK BO	DESCRIPTION	UM	PRICE	AMOUNT
4.1	50-03-184	1 PC		5052 H32 M/F SHEET	PC	325.00	325.00
		1.00 PC		.125" X 72" X 144"			

\$20 SHIPPING & HANDLING SURCHARGE FOR THE DAY NOT INCLUDED IN TOTAL.

BUILDING PRODUCTS WEIGHT 126 LB

ALL DELIVERY DATES ARE SUBJECT TO CREDIT APPROVAL.
MINIMUM ORDER OF \$150 APPLIES FOR DAILY DELIVERY.

Subtotal	325.00
Discount	0.00
Tax6.500	21.13
Total	346.13
Payments	0.00
Amt Due	346.13

G-043 Change Order Estimate Item #2

Description	Qty	Fab	Inst	Total	Ex Total
2atch Parking	4	\$450	\$225	\$675	\$2,700

WORK SHEET - PRICING CC

Pricing Summary
G-0043 Signage for PDL Surface Parking Lots

Change Order No.1
Item No.3

1/17/2022

Description	Unit	Contractors Base Bid Pricing				Unit	OAR Estimate (See Attached Breakdown)				Unit	Final Change Order Cost			
		Add Qty	Deduct Qty	Unit Price	Amount		Add Qty	Deduct Qty	Unit Price	Amount		Add Qty	Deduct Qty	Unit Price	Amount
AC Signs															
Materials	Lpsm	3.00	-	120.00	\$ 360.00	Lpsm	3.00		133.33	\$ 399.99	Lpsm	0.00	-	-	\$ -
Labor	Lpsm	3.00		46.67	\$ 140.00	Lpsm	3.00		66.67	\$ 200.01	Lpsm	0.00		-	\$ -
Equipment	Lpsm	0.00		-	\$ -	Lpsm	0.00			\$ -	Lpsm	0.00		-	\$ -
Insurance	Lpsm	0.00			\$ -	Lpsm	0.00		-	\$ -	Lpsm	0.00		-	\$ -
OAR Estimate						Lpsm	1.0	-		\$ -					
Total:					\$ 500.00					\$ 600.00					\$ 500.00
G.C. Subtotal					\$ 500.00					\$ 600.00					\$ 500.00
Subcontractors															
N/A	Lpsm	1.0	-	-	\$ -	Lpsm	-		-	\$ -	Lpsm	1.0	-	-	\$ -
	Lpsm	1.0		-	\$ -	Lpsm					Lpsm	1.0		-	\$ -
	Lpsm	1.0		-	\$ -						Lpsm	1.0		-	\$ -
	Lpsm	1.0		-	\$ -						Lpsm	1.0		-	\$ -
	Lpsm	1.0		-	\$ -						Lpsm	1.0		-	\$ -
OAR Estimate	Lpsm	-		-	\$ -	Lpsm	1.0			\$ -	Lpsm	-		-	\$ -
Subcontractor Mark-up	Lpsm	15.00%		-	\$ -					\$ -	Lpsm	0.00%		-	\$ -
Total:					\$ -					\$ -					\$ -
Sub Contractor Subtotal					\$ -					\$ -					\$ -
Subtotal										\$ 600.00					\$ 500.00
Sub-Contractor Mark Up		15.00%								\$ -		15.00%			\$ -
Mark up on Sub-contractor work		10.00%								\$ -		10.00%			\$ -
Grand Total					\$ 500.00					\$ 600.00					\$ 500.00

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ORLANDO, FL 32837 US
407-857-5564
angela@acsigns.com
www.acsigns.com



ADDRESS
Greater Orlando Aviation
One Airport Boulevard
Orlando, FL 32837

SHIP TO
Greater Orlando Aviation

Estimate 2214

DATE 10/16/2023



DATE	DESCRIPTION	QTY	RATE	AMOUNT
	Fabrication of (3) patches for surface lot and monument signs	3	166.6666667	500.00
SUBTOTAL				500.00
TAX				0.00
TOTAL				\$500.00

Accepted By

Accepted Date

EASTERN METAL SUPPLY, INC.

3600 23rd AVENUE SOUTH
LAKE WORTH, FL 33461
(561) 533-6061 Fax (561) 588-4780

ORDER NO. V2GDQ2

CUSTOMER 063064

ACKNOWLEDGEMENT

Sold To:

For Shipment To:

AC SIGN (BUS ENCLOSURES)
11100 ASTRONAUT BLVD
ORLANDO, FL 32837

AC SIGN (BUS ENCLOSURES)
11100 ASTRONAUT BLVD
ORLANDO FL 32837

407-857-5564

Ph# 407/857-5564

REQ DATE

SHIP VIA

F.O.B.

TERMS

11/03/23

OWN TRUCK

NET 60

PURCHASE ORDER NUMBER ORDER DATE

SALESPERSON

OUR ORDER NUMBER

COO

11/02/23

007

TNORTON

V2GDQ2

WH	ITEM CODE	ORDER QTY ORDERED	PICK BO	DESCRIPTION	UM	PRICE	AMOUNT
4.1	50-03-184	1 PC		5052 H32 M/F SHEET	PC	325.00	325.00
		1.00 PC		.125" X 72" X 144"			

\$20 SHIPPING & HANDLING SURCHARGE FOR THE DAY NOT INCLUDED IN TOTAL.

BUILDING PRODUCTS WEIGHT 126 LB

ALL DELIVERY DATES ARE SUBJECT TO CREDIT APPROVAL.
MINIMUM ORDER OF \$150 APPLIES FOR DAILY DELIVERY.

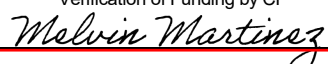
Subtotal	325.00
Discount	0.00
Tax6.500	21.13
Total	346.13
Payments	0.00
Amt Due	346.13

G-043 Change Order Estimate Item #3

Description	Qty	Fab	Inst	Total	Ex Total
Lot Name Change Patche	2	\$150	\$75	\$225	\$450
Patch Parking monument	1	\$100	\$50	\$150	\$150
Total					\$600



CHANGE ORDER AGENDA FOR CONSTRUCTION COMMITTEE

CHANGE ORDER NO. 02	AMOUNT	\$4,283.70	Extension Of Time (Subst.): 0 Days Extension Of Time (Final): 0 Days
CONTRACT NO. & DESCRIPTION:		V-01002 Terminal A & B Center Core CCTV Installation Project	DATE: 11/14/23
CONTRACTOR: Clancy & Theys Construction Company			
A/E: N/A			
DESCRIPTION OF CHANGE TO CONTRACT: Item #1 - Provide all labor, material, and equipment to purchase and install fourteen (14) power of ethernet (POE) injectors for the Axis Q6100-E cameras installed in the project. Add: \$4,283.70			
<i>(The language above will be exactly what will appear on the actual Change Order under "Description of Change".)</i>			
REASON FOR CHANGE: Item #1 - Owner Request - The existing GOAA network switches are not able to provide power to the new Axis Q6100-E, 4-lens cameras. POE injectors have proven to be able to power up the cameras. This change is to purchase and install the POE injectors so the cameras can be programmed and brought on line.			
SOURCE OF FUNDS: GARBS (General Account Revenue Bonds)			
Is above change within the intended scope of the original contract? Yes ☒ No ☐			
EXPLAIN:			
Previously Presented Bulletin(s):	N/A		(Copy Attached)
Previously Approved Field Change Order(s):	N/A		(Copy Attached)
Contractor's Original RCO Submission	\$	4,283.70	
GOAA/OAR Estimate	\$	4,678.71	
(a) Change Contract Amount By		\$	4,283.70
(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)		\$	4,283.70
Is there any potential backcharge to the A/E? Yes ☐ No ☒		Omissions	\$ 0.00
		Errors	\$ 0.00
PREPARED BY: Jamie McGonagill, GCI			PHONE: X6565
NOTE: All Agenda Items are to be submitted to GOAA's Construction-Engineering-Financial (CEF) Consultant (i.e., Anser Advisory, LLC). The deadline for the agenda items is no later than 3:00 p.m. on Tuesdays, two weeks preceding the intended Construction Committee meeting.			
GOAA's CEF Consultant Anser Advisory	Date Received: 11/02/2023	Date Review Completed: 11/03/2023	Initials of Reviewer: 
			Verification of Funding by CF 

**GREATER ORLANDO AVIATION AUTHORITY**

Orlando International Airport
One Jeff Fuqua Boulevard
Orlando, Florida 32827-4392

**CHANGE ORDER AGENDA
FOR CONSTRUCTION COMMITTEE**

CHANGE ORDER NO. 02	AMOUNT \$4,283.70	Extension Of Time (Subst.): 0 Days	
		Extension Of Time (Final): 0 Days	
CONTRACT NO. & DESCRIPTION: V-01002 Terminal A & B Center Core CCTV Installation Project		DATE: 11/14/23	
CONTRACTOR: Clancy & Theys Construction Company			
A/E: N/A			
DESCRIPTION OF CHANGE TO CONTRACT: Item #1 - Provide all labor, material, and equipment to purchase and install fourteen (14) power of ethernet (POE) injectors for the Axis Q6100-E cameras installed in the project. Add: \$4,283.70 <i>(The language above will be exactly what will appear on the actual Change Order under "Description of Change".)</i>			
REASON FOR CHANGE: Item #1 - Owner Request - The existing GOAA network switches are not able to provide power to the new Axis Q6100-E, 4-lens cameras. POE injectors have proven to be able to power up the cameras. This change is to purchase and install the POE injectors so the cameras can be programmed and brought on line.			
SOURCE OF FUNDS: GARBS (General Account Revenue Bonds)			
Is above change within the intended scope of the original contract? Yes ☒ No ☐			
EXPLAIN:			
Previously Presented Bulletin(s):		N/A	(Copy Attached)
Previously Approved Field Change Order(s):		N/A	(Copy Attached)
Contractor's Original RCO Submission		\$ 4,283.70	
GOAA/OAR Estimate		\$ 4,678.71	
(a) Change Contract Amount By			\$ 4,283.70
(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)			\$ 4,283.70
Is there any potential backcharge to the A/E? Yes ☐ No ☒		Omissions	\$ 0.00
		Errors	\$ 0.00
PREPARED BY: Jamie McGonagill, GCI			PHONE: X6565
<i>NOTE: All Agenda Items are to be submitted to GOAA's Construction-Engineering-Financial (CEF) Consultant (i.e., Anser Advisory, LLC). The deadline for the agenda items is no later than 3:00 p.m. on Tuesdays, two weeks preceding the intended Construction Committee meeting.</i>			
GOAA's CEF Consultant Anser Advisory	Date Received: 11/02/2023	Date Review Completed: 11/03/2023	Initials of Reviewer: <i>MM</i>
Verification of Funding by CF			

CC
ITEM III-B
11/14/2023



1401 Beulah Road, Suite 124
Winter Garden, Florida 34787
407.578.1449 | www.clancytheys.com
FL License No. CGC1521064

Jamie McGonagill
Greater Orlando Aviation Authority

November 1, 2023

Re: V01002 POE Injectors for 4 lens cameras

Dear Jamie:

Below please find pricing to install POE injectors inside comm rooms for (14) camera locations. This pricing assumes existing receptacles will be used for line voltage power. No provisions have been made to shelf midspan devices.

Item	Unit	QTY	Unit Price	Item Total
Orion Connectivity Services	LS	1	\$ 3,855.40	\$ 3,855.40
		Cost of Work		\$ 3,855.40
		Tech Fees	0.2975%	\$ 11.47
		Insurance	0.8116%	\$ 31.29
		Fee	10%	\$ 385.54
			Total	\$ 4,283.70

All the best,

Kevin Harvey
Project Manager

ORION CONNECTIVITY SERVICES INC. TOTAL CO ESTIMATE



SOW - This change order is to add 14 AXIS 30W Midspan, this does not include shelf for midspan devices.

PROJECT: GOAA - N. Terminal Center Core CCTV

CO ESTIMATE DATE: 10/31/2023

WO#:

ITEM #	LABOR	CONTRACT LABOR RATE	QTY HOURS	UNIT PRICE
1	Project Manager labor Standard Time, hourly	\$ 57.10	4	\$ 228.40
2	Technician Labor Rate Standard Time, hourly	\$ 57.10	40	\$ 2,284.00
4				
5	TOTAL LABOR			\$ 2,512.40
	MATERIAL	MATERIAL COST / RENTAL	QTY FT/UNITS	UNIT PRICE
1	AXIS 30W MIDSPAN 02172-004	\$ 60.83	14	\$ 851.62
2	GREEN PATCH CORDS 3FT	\$ 5.99	14	\$ 83.86
3	GREEN PATCH CORDS 15FT	\$ 11.81	14	\$ 165.34
4	Shipping	\$ -	0	\$ -
5	misc.	\$ -	0	\$ -
6	TOTAL MATERIAL			\$ 1,100.82
7	SALE TAX 7%			\$ 77.06
8	MARK UP 15%			\$ 165.12
9	TOTAL MATERIAL, TAX & MARK UP			\$ 1,343.00
10	SUB-CONTRACTOR	\$ -	0	\$ -
11	TOTAL Sub-Contractor (Provide Estimates)			\$ -
12	PERMITS (Personnel Time and Direct Costs)			\$ -
13				
14	TOTAL PERMIT			\$ -
15	GRAND TOTAL			\$ 3,855.40

QUOTATION

Date: 10/27/2023
Quote #: Q00BF2XJ
Customer: 488785

Communications Supply Corp (a WESCO company)
 Send Purchase Orders to Communications Supply Corp.
 2301 Patriot Blvd. Glenview, IL 60026-8020

Customer
 ORION CONNECTIVITY SERVICE
 3790 N HWY 1 STE B
 COCOA, FL 32926
 jeremy higginbotham
 Phone: (321)350-0100
 Fax: --
 Email: j.Higginbotham@orionmngt.com

02172-004

Line	Quantity	Part Number and Description	UM	Unit Price	Extended Price
1	14	10114113 AXIS COMM 02172-004 MIDSPAN, POE, SINGLE PORT, IEEE 802.3AT, TYPE 2 CLASS 4 PRODUCT Shipping Location: ATLANTA,GA (32L)	EA	60.83	851.62
2	14	10287291 OPTICAL CA PCSIX03B04 PATCH CORD,CAT6,3FT,GREEN W/BO Shipping Location: ORLANDOOPS (5C1)	EA	5.99	83.86
3	14	Non-Stock OPTICAL CA PCSIX15B04 PC CAT6 15FT GREEN/BOOT -- -- Shipping Location: ORLANDOOPS (5C1)	EA	11.81	165.34

Quote Total: 1,100.82

Wesco may charge you storage and transportation fees if you do not take possession or accept delivery of the above products within ninety (90) days or agreed upon terms from such products being available for delivery or pick-up.

BY ACCEPTING THIS QUOTE, YOU AGREE THAT THE TERMS AND CONDITIONS OF SALE PUBLISHED AT WWW.WESCO.COM/TERMSOFSALE ARE EXPRESSLY INCORPORATED INTO AND SHALL GOVERN THIS TRANSACTION.

QUOTATION

Date: 10/27/2023
Quote #: Q00BF2XJ
Customer: 488785

Communications Supply Corp (a WESCO company)
Send Purchase Orders to Communications Supply Corp.
2301 Patriot Blvd. Glenview, IL 60026-8020

02172-004

TERMS NET60
Freight Terms: PPD/CHARGE
Shipment:
Notes:
Currency: USD

Please refer all inquiries to:

Ana Burgado
Phone: 407-292-4100
Mobile: --
Fax: --
Ana.Burgado@anixter.com

1701 Boice Pond Rd
Ste 200
ORLANDO, FL 32837
US

Comments:

Non-stocks are non-cancelable, non-returnable. fiber & Copper subject to + or - 10% tolerance from manufacture.
Returns are subject to a restock fee.
*** Quotes are only good for 20 DAYS ***

Wesco may charge you storage and transportation fees if you do not take possession or accept delivery of the above products within ninety (90) days or agreed upon terms from such products being available for delivery or pick-up.

BY ACCEPTING THIS QUOTE, YOU AGREE THAT THE TERMS AND CONDITIONS OF SALE PUBLISHED AT WWW.WESCO.COM/TERMSOFSALE ARE EXPRESSLY INCORPORATED INTO AND SHALL GOVERN THIS TRANSACTION.

V-01002 CO 02 OAR Estimate

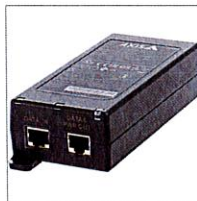
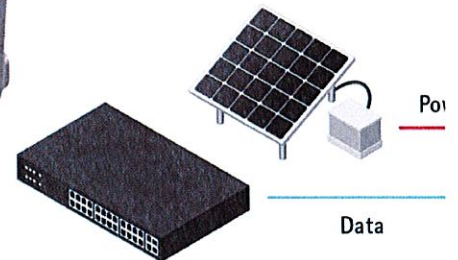
[illegible]

Search by part number, name or brand



[Home](#) / [Accessories](#)

AXIS 30 W Midspan AC/DC - 02208-001



Part Number: 02208-001

Brand: [AXIS](#)

★★★★★ [Write a Review](#)

\$129.60

1

ADD TO CART

ADD TO QUOTE

 Add to Compare



Key Features:



Recommended

Description

AXIS 30 W Midspan AC/DC - 02208-001

AXIS 30 W Midspan AC/DC is ideal for installations where mains power is not an option. With a power input of either 10-28 V DC or 24 V AC, it can deliver up to IEEE 802.3at (30 W) to your network device. AXIS 30 W Midspan AC/DC is plug-and-play and compatible with all Axis PoE devices which require up to 30 W power.

24 V AC can be needed in harsh environments where new cabling or installations are not possible and you need to retrofit box, dome or PTZ cameras.

10-28 V DC can be used where battery back-up is needed or for solar-powered installations. Or when the network device is built in another equipment and is powered directly from it, for example, in an ATM.

Key Features:

- 24 V AC and 10-28 V DC input
- IEEE 802.3af and 802.3at output
- Compatible with Axis PoE devices
- Flexible installation
- Plug-and-play

Downloads



Datasheet

[AXIS-02208-001-Datasheet-A1](#)

Popular Search

AXIS Accessories

Additional Information

Accessory Type:	PoE Injector
Color:	Black
Input Voltage:	10VDC, 28VDC, 24VAC
LED Indicator:	
Material:	Plastic
Mounting:	Wall Mount, Shelf, DIN-Rail Mount



CHANGE ORDER AGENDA FOR CONSTRUCTION COMMITTEE

CHANGE ORDER NO. 01	AMOUNT \$7,531.67	Extension Of Time (Subst.): 0 Days	
		Extension Of Time (Final): 0 Days	
CONTRACT NO. & DESCRIPTION: V-01005 Carl T. Langford Board Room Improvements		DATE: 11/14/2023	
CONTRACTOR: Collage Design and Construction Group, Inc.			
A/E: N/A			
DESCRIPTION OF CHANGE TO CONTRACT: Item #1: Add sales tax for equipment not included on original proposal. Add: \$7,531.67			
<i>(The language above will be exactly what will appear on the actual Change Order under "Description of Change".)</i>			
REASON FOR CHANGE:			
Item #1: Owner Requested Change: Supplier did not account for sales tax at the time of proposal for equipment purchase.			
SOURCE OF FUNDS: Previously Approved Capital Expenditure Funds			
Is above change within the intended scope of the original contract? Yes ☒ No ☐			
EXPLAIN:			
Previously Presented Bulletin(s):	N/A	(Copy Attached)	
Previously Approved Field Change Order(s):	N/A	(Copy Attached)	
Contractor's Original RCO Submission	\$ 7,531.67		
GOAA/OAR Estimate	N/A		
(a) Change Contract Amount By		\$	7,531.67
(b) Amount of Associated Additional A/E Fees	(Not for Approval / For Info. Only)	\$	0.00
(c) Amount of Associated Additional OAR Fees	(Not for Approval / For Info. Only)	\$	0.00
(d) Total Cost Impact of this Change (d = a + b + c)			\$ 7,531.67
Is there any potential backcharge to the A/E? Yes ☐ No ☒		Omissions	\$ 0.00
		Errors	\$ 0.00
PREPARED BY: Christina Taylor			PHONE: x4043
<i>NOTE: All Agenda Items are to be submitted to GOAA's Construction-Engineering-Financial (CEF) Consultant (i.e., Anser Advisory, LLC). The deadline for the agenda items is no later than 3:00 p.m. on Tuesdays, two weeks preceding the intended Construction Committee meeting.</i>			
GOAA's CEF Consultant Anser Advisory	Date Received: 10/31/2023	Date Review Completed: 11/01/2023	Initials of Reviewer: 
			Verification of Funding by CF 

**GREATER ORLANDO AVIATION AUTHORITY**

Orlando International Airport
One Jeff Fuqua Boulevard
Orlando, Florida 32827-4392

**CHANGE ORDER AGENDA
FOR CONSTRUCTION COMMITTEE**

CHANGE ORDER NO. 01	AMOUNT \$7,531.67	Extension Of Time (Subst.): 0 Days
		Extension Of Time (Final): 0 Days
CONTRACT NO. & DESCRIPTION: V-01005 Carl T. Langford Board Room Improvements		DATE: 11/14/2023
CONTRACTOR: Collage Design and Construction Group, Inc.		
A/E: N/A		
DESCRIPTION OF CHANGE TO CONTRACT: Item #1: Add sales tax for equipment not included on original proposal. Add: \$7,531.67 <i>(The language above will be exactly what will appear on the actual Change Order under "Description of Change".)</i>		
REASON FOR CHANGE: Item #1: Owner Requested Change: Supplier did not account for sales tax at the time of proposal for equipment purchase.		
SOURCE OF FUNDS: Previously Approved Capital Expenditure Funds		
Is above change within the intended scope of the original contract? Yes ☒ No ☐		
EXPLAIN:		
Previously Presented Bulletin(s):	N/A	(Copy Attached)
Previously Approved Field Change Order(s):	N/A	(Copy Attached)
Contractor's Original RCO Submission	\$ 7,531.67	
GOAA/OAR Estimate	N/A	
(a) Change Contract Amount By		\$ 7,531.67
(b) Amount of Associated Additional A/E Fees	(Not for Approval / For Info. Only)	\$ 0.00
(c) Amount of Associated Additional OAR Fees	(Not for Approval / For Info. Only)	\$ 0.00
(d) Total Cost Impact of this Change (d = a + b + c)		\$ 7,531.67
Is there any potential backcharge to the A/E? Yes ☐ No ☒	Omissions	\$ 0.00
	Errors	\$ 0.00
PREPARED BY: Christina Taylor		PHONE: x4043
NOTE: All Agenda Items are to be submitted to GOAA's Construction-Engineering-Financial (CEF) Consultant (i.e., Anser Advisory, LLC). The deadline for the agenda items is no later than 3:00 p.m. on Tuesdays, two weeks preceding the intended Construction Committee meeting.		
GOAA's CEF Consultant Anser Advisory	Date Received: 10/31/2023	Date Review Completed: 11/01/2023
	Initials of Reviewer: <i>MM</i>	Verification of Funding by CF

CC**ITEM III-C
11/14/2023**

NO. **1**

Project#: 59860 GOAA V-010005 Board Room Improvemen

Date: 10/30/23

DATE QUOTED: 10/30/2023

ARCH. PROJECT NO.

TO: Greater Orlando Aviation

5850 B Cargo Road

Orlando, FL 32827

RETURN BY:

**REQUESTED EXTENSION
OF TIME IN DAYS:**

0

OUR JOB#: 59860

DESCRIPTION:

The original AVI-SPL cost proposal did not include tax. This project is not tax exempt and therefore the AVI-SPL proposal was changed to add tax.

SUBCONTRACTORS / VENDORS

SUB / VENDOR WORK DESCRIPTION

AMOUNT:

AVI-SPL, LLC

Add Tax

\$6,846.97

APPROVAL

ARCH:

DATE:

OWNER:

DATE:

SUBTOTAL:

\$6,846.97

FEE PERCENT: 10.00%

\$684.70

OVERHEAD: 0.00%

\$0.00

BOND: 0.00%

\$0.00

0.00%

\$0.00

0.00%

\$0.00

\$0.00

\$0.00

TOTAL REQUEST AMOUNT:

\$7,531.67

DISTRIBUTION

COLLAGE DESIGN AND CONST. GROUP INC

Signed By:

Jim Beusse, Project Manager

Date:

RCO C



585 Technology Park
Lake Mary, FL 32746
Phone: (407) 829-2257
Fax: (407) 829-2258

Request for Change Order

Project#: **59860**
Project: **GOAA V-010005 Board Room
Improvement**

TO: **Greater Orlando Aviation**
5850 B Cargo Road

Orlando, FL 32827
Phone: (407) 825-3753 Fax: (000) 000-0000
Contact Christina Tayler

NO. C.O.P. - 01

Quote No.: **1** Date: **10/30/2023**

Proposal valid for the
following No. of Days:

Expiration Date:

Days added
to contract: **0**

Description:

The original AVI-SPL cost proposal did not include tax. This project is not tax exempt and therefore the AVI-SPL proposal was changed to add tax.

Item #	Activity	Amount
1	Add Tax	\$6,846.97
Subtotal		\$6,846.97
Fee		10.00%
		\$684.70
CO Contract/Sales Amt		\$7,531.67

Approval

OWNER: _____

DATE: _____


College Design and Const. Group Inc

NAME: **Jim Beusse**

TITLE: **Project Manager**

DATE: **10/30/2023**

Investment Summary

Prepared For:	Neil Hahn	Prepared By:	Rahsaan Wood
	Hahn Integrated	Date Prepared:	08/29/2023
		Proposal #:	420909-3
		Valid Until:	09/29/2023

Total Equipment Cost \$65,252.29

Includes cable, connectors, hardware, switches, relays, terminal blocks, panels, etc., to ensure complete and operational system

Professional Integration Services \$36,081.38

Includes engineering, project management, CAD, on-site installation and wiring, coordination and supervision, testing, checkout, owner training, etc. performed on the Owner's premises. Also includes all fabrication, modification, assembly, rack wiring, programming, warranties, etc., some performed at AVI-SPL

Direct Costs \$0.00

Includes non equipment or labor costs, such as travel expenses, per diem, lift and vehicle rentals

General & Administrative \$4,004.28

Includes all G & A expenses: vehicle mileage, shipping and insurance, as applicable

Subtotal	\$105,337.95
Tax	Exempt (*)
Total	\$105,337.95

* Exemption from sales tax will be recognized only after a valid sales tax exemption certificate or other appropriate documentation of exemption has been provided to and approved by AVI-SPL; otherwise all applicable sales taxes will apply.

Purchase orders should be addressed to AVI-SPL LLC

Due to global semiconductor ("chip") shortages and supply chain disruptions pricing quoted in this proposal may change. Installation schedules are subject to current (daily) product availability and may be delayed or postponed.

This Entire Document and all information (including drawings, specifications and designs) presented by AVI-SPL LLC are the property of AVI-SPL LLC or its affiliate. Proprietary information provided to potential customers, clients or agents is for the sole purpose of demonstrating solutions delivery capabilities and shall be held in confidence. These Materials may not be copied, distributed or disclosed in any way without the sole written permission of an authorized representative of AVI-SPL. © Copyright AVI-SPL LLC. All Rights Reserved

Investment Summary

Prepared For:	Jim Beusse	Prepared By:	Rahsaan Wood
	Collage Companies	Date Prepared:	10/25/2023
	One Jeff Fuqua Blvd,	Proposal #:	420909-5
	Orlando, FL 32827-4392	Valid Until:	11/25/2023

Total Equipment Cost \$65,252.29

Includes cable, connectors, hardware, switches, relays, terminal blocks, panels, etc., to ensure complete and operational system

Professional Integration Services \$36,081.38

Includes engineering, project management, CAD, on-site installation and wiring, coordination and supervision, testing, checkout, owner training, etc. performed on the Owner's premises. Also includes all fabrication, modification, assembly, rack wiring, programming, warranties, etc., some performed at AVI-SPL

Direct Costs \$0.00

Includes non equipment or labor costs, such as travel expenses, per diem, lift and vehicle rentals

General & Administrative \$4,004.33

Includes all G & A expenses: vehicle mileage, shipping and insurance, as applicable

Subtotal	\$105,338.00
Tax	\$6,846.97
Total	\$112,184.97

*** ANY and all applicable taxes will be included upon invoicing**

Purchase orders should be addressed to AVI-SPL LLC

Due to global semiconductor ("chip") shortages and supply chain disruptions pricing quoted in this proposal may change. Installation schedules are subject to current (daily) product availability and may be delayed or postponed.

This Entire Document and all information (including drawings, specifications and designs) presented by AVI-SPL LLC are the property of AVI-SPL LLC or its affiliate. Proprietary information provided to potential customers, clients or agents is for the sole purpose of demonstrating solutions delivery capabilities and shall be held in confidence. These Materials may not be copied, distributed or disclosed in any way without the sole written permission of an authorized representative of AVI-SPL. © Copyright AVI-SPL LLC. All Rights Reserved



Orlando International Airport
One Jeff Fuqua Boulevard
Orlando, Florida, 32827-4392
(407) 825-2001

Memorandum

To: Members of the Construction Committee

From: Scott Shedek, Vice President of Construction
(Prepared by Scott Mizell, PMO)

Date: November 14, 2023

Re: Request for Approval of an Amendment to Addendum 36 to the Architect of Record Services for the South Terminal C, Phase 1 Agreement with HNTB Corporation for Design and Construction Phase Services for BP-S00198 Terminal C Multi-Modal Connector Pedestrian Bridge and Rental Car Lobby at the Orlando International Airport

On November 16, 2021, the Construction Committee approved Addendum 36 in the amount of \$129,784.00 to the above referenced agreement for the previously deferred GTF structural elements. On December 14, 2021, the Construction Committee approved Amendment 1 to Addendum 36 in the amount of \$247,936.00 to the above-referenced agreement for the architectural, mechanical, electrical and miscellaneous design elements of (Areas 4 and 5) of the previously deferred GTF scope. On April 20, 2022, the Aviation Authority Board approved Amendment 2 to Addendum 36 in \$356,246.00 for additional design, bid, and award services. On November 22, 2022, the Construction Committee approved Amendment 3 to Addendum 36 in the amount of \$249,878.00 for additional design services. On March 21, 2023, the Construction Committee approved Amendment 4 to Addendum 36 for a no cost change to previously deferred Ground Transportation Facility (GTF) Scope for WS-00110.

Since that time it has been determined that additional services are required to support the project. Consultant's proposal, dated October 17, 2023, is to provide Design and Construction Phase assistance associated with referenced project.

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

Consultant shall, with each monthly invoice, certify that the assigned work and services are on schedule to be completed within the contracted lump sum price, or provide at time of certification a written notice to the Aviation Authority of any deviations.

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

Funding is from Customer Facility Charges and Florida Department of Transportation Grants to the extent eligible. Funding source verified by Malvin Martinez of Construction Finance on 11 / 9 / 23 as correct and available.

It is respectfully requested that the Construction Committee approve an Amendment to Addendum 36 to the Architect of Record Services for the South Terminal C, Phase 1 Agreement with HNTB Corporation for the services contained herein and the amount as shown below:

Not to Exceed Fees	\$78,000.00
Lump Sum Fees	\$148,760.00
Not to Exceed Expenses	\$0.00
TOTAL	\$226,760.00
AAC – Compliance Review Date	<i>EW</i> 11/8/23
AAC – Funding Eligibility Review Date	11/8/23



Orlando International Airport
One Jeff Fuqua Boulevard
Orlando, Florida, 32827-4392
(407) 825-2001

Memorandum

To: Members of the Construction Committee

From: Scott Shedek, Vice President of Construction
(Prepared by Scott Mizell, PMO)

Date: November 14, 2023

Re: Request for Approval of an Amendment to Addendum 36 to the Architect of Record Services for the South Terminal C, Phase 1 Agreement with HNTB Corporation for Design and Construction Phase Services for BP-S00198 Terminal C Multi-Modal Connector Pedestrian Bridge and Rental Car Lobby at the Orlando International Airport

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Consultant shall, with each monthly invoice, certify that the assigned work and services are on schedule to be completed within the contracted lump sum price, or provide at time of certification a written notice to the Aviation Authority of any deviations.

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

Funding is from Customer Facility Charges and Florida Department of Transportation Grants to the extent eligible. Funding source verified by _____ of Construction Finance on ____/____/____ as correct and available.

It is respectfully requested that the Construction Committee approve an Amendment to Addendum 36 to the Architect of Record Services for the South Terminal C, Phase 1 Agreement with HNTB Corporation for the services contained herein and the amount as shown below:

Not to Exceed Fees	\$78,000.00
Lump Sum Fees	\$148,760.00
Not to Exceed Expenses	\$0.00
TOTAL	\$226,760.00
AAC – Compliance Review Date	<i>EW</i> 11/8/23
AAC – Funding Eligibility Review Date	11/8/23

MEMORANDUM

TO: Members of the Construction Committee

FROM: Edelis Molina, Manager Small Business Programs

DATE: November 14, 2023

RE: Request for Approval of an Amendment to Addendum 36 to the Architect of Record Services for the South Terminal C, Phase 1 Agreement with HNTB Corporation for Design and Construction Phase Services BP-S00198 Terminal C Multi-Modal Connector Pedestrian Bridge and Rental Car Lobby at the Orlando International Airport

We have reviewed the qualifications of the subject contract's DBE specifications and determined that, due to the limited and specialized scope of the services to be provided, HNTB Corporation does not propose small business participation on this amendment.

Our analysis indicates that HNTB Corporation is eligible for award of the subject amendment.



October 17, 2023

Mr. Scott Shedek, PE
Vice President of Construction
Greater Orlando Aviation Authority
Orlando International Airport
One Jeff Fuqua Blvd.
Orlando, FL 32827-4399

Re: WS-110 Terminal C - Phase 1 (STC P1), Architect of Record Team Proposal for:
Design and Construction Phase Assistance to GOAA for BP-S198 Terminal C Multi-Modal Connector Pedestrian Bridge and Rental Car Lobby

Dear Mr. Shedek:

As discussed, this proposal is to provide the Authority and the PMO team with the requested technical assistance for the referenced project during design and construction.

SCOPE OF WORK:

The scope of work is as follows:

- Review requests for information and clarification, posed by the Weitz Design Build Team (DBT). In consultation with the Authority / PMO, provide resolution to clarify the design intent from the Design Criteria Package (DCP) and meet the Authority's O & M requirements for the project.
- Respond to inquiries from the DBT in reference to clarifying specifications to be used for the project. As background, in the procurement phase of this BP-S198 project, the prior 6/17/22 GTF procurement bid plans and specifications were distributed to all interested BP-S198 proposers for information only. Proposers were advised that the selected DBT would be responsible for preparing fully code and design standard compliant BP-S198 project specifications. In any instances where code changes or GOAA preferences may have changed since the 6/17/22 issuance, HNTB will provide assistance to the Authority / PMO team regarding the desired specification for products and materials to be used by the DBT consistent with the design intent from the DCP and the Terminal C program.
- Provide specific select BP-S198 project submittal reviews, anticipated to involve ensuring compliance with the original design intent from the DCP and Design Review Committee approvals; reviewing any proposed product or material substitutions for compliance with GOAA Terminal C standards and reviewing any proposed design changes for consistency with existing facilities and known planned future facilities adjacent to the Multi-Modal Connector Pedestrian Bridge and Rental Car Lobby.
- When requested by the Authority / PMO, attend DBT / Authority / PMO / Stakeholder project coordination meetings / calls.

- Assist Authority / PMO and its other consultants in the programming, conceptual design and preparation of design criteria for the remaining civil scope of work including roadway, parking, etc. surrounding the BP-S198 project, in support of Terminal C and the Multi-Modal Connector / RAC Lobby.

SCHEDULE:

As requested, this proposal covers the timeframe between NTP and the end of the project, anticipated to be May 2025.

The proposed amendment breakdown of fees is summarized in the following table.

GOAA South Terminal C Phase 1X				
BP-S198: Multi-modal Connector Pedestrian Bridge and RAC Lobby				
10/17/2023				
Firm	DBE	NTE Fee	Lump Sum Fee	Role
HNTB Corporation		\$ 78,000	\$ 148,760	Design and Construction Phase Assistance
Total Lump Sum Fee			\$ 148,760	
Total NTE Fee		\$ 78,000		
Total Contract		\$226,760.00		
	DBE	0.0%	\$ -	\$ -

Thank you for the opportunity to submit this proposal. Please let me know if you would like to discuss any of the elements.

Sincerely,
HNTB Corporation



William G. Brooks, PE
Senior Program Director

Cc: Max Marble, Senior Vice President of Capital Programs, GOAA
Kathy Anderson, Manager, Contracts and Grants, GOAA
Brad Miller, Jacobs PMO
George Gilhooley, PE, Project Principal, HNTB
Mark Bryan, MBA, Asst. Project Manager, HNTB

Attachments: C-Tables
Truth in Negotiation Certification

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL
TABLE C-1
SUMMARY OF TOTAL CONTRACT VALUE

Phase of Project:	Const. Ph. Services	TOTAL CONTRACT
1.0 Lump Sum Fee:	\$148,760	\$148,760
2.0 Not to Exceed Reimbursable Fee:	\$78,000	\$78,000
3.0 Not to Exceed Reimbursable Expenses:	\$0	\$0
4.0 TOTAL CONTRACT VALUE:	\$226,760	\$226,760
Total Lump Sum Labor Hours:	555	555
Total Not to Exceed Reimbursable Labor Hours:	500	500
TOTAL LABOR HOURS:	1,055	1,055
Average Hourly Rate:	\$215	\$215

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL
TABLE C-2
SUMMARY OF LUMP SUM FEES

Phase of Project:	Const. Ph. Services		TOTAL		
	labor hours	Total Fee	labor hours	Cost	Avg. Rate
HNTB Corporation LS					
Lump Sum Fee Subtotal	555	148,760	555	148,760	268
Total Lump Sum Amount:	555	148,760	555	148,760	268

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL
TABLE C-3
BREAKDOWN OF LUMP SUM FEES

Position:	SENIOR PROGRAM DIRECTOR I		SENIOR PROGRAM DIRECTOR II		SR PROJECT MANAGER I		ASSISTANT PROJECT MANAGER		TOTAL		
Rate (\$/Hour):	\$345.00		\$300.00		\$245.00		\$161.00				Avg. Hourly
HNTB Corporation - LS	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	Rate
Construction Support Services											
Review RFI/Clarify Design Intent	60	\$20,700	60	\$18,000	8	\$1,960	60	\$9,660	188	\$50,320	\$268
Specification Assistance	20	\$6,900	20	\$6,000	8	\$1,960	45	\$7,245	93	\$22,105	\$238
Civil Programming, DCP	40	\$13,800	43	\$12,900	8	\$1,960	45	\$7,245	136	\$35,905	\$264
Submittal Reviews	30	\$10,350	30	\$9,000	0	\$0	10	\$1,610	70	\$20,960	\$299
Meetings	20	\$6,900	30	\$9,000	8	\$1,960	10	\$1,610	68	\$19,470	\$286
TOTAL LUMP SUM FEE:	170	\$58,650	183	\$54,900	32	\$7,840	170	\$27,370	555	\$148,760	\$268

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL

TABLE C-4

SUMMARY OF NOT TO EXCEED REIMBURSABLE FEES AND EXPENSES

Phase of Project:	Const. Admin.		TOTAL		
	labor hours	Total Fee	labor hours	Cost	Avg. Rate
HNTB Corporation NTE					
Not to Exceed Reimbursable Fee	500	\$78,000	500	\$78,000	\$156
Not to Exceed Reimbursable Expenses		\$0		\$0	
Subtotal HNTB Corporation NTE	500	\$78,000	500	\$78,000	\$156
Total Not to Exceed Amount:	500	\$78,000	500	\$78,000	\$156

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL
TABLE C-5
BREAKDOWN OF NOT TO EXCEED REIMBURSABLE FEES

Position:	SR PROJECT ARCHITECT		TOTAL		
					Avg. Hourly
Rate (\$/Hour):	\$156				
HNTB Corporation - NTE	labor hours	Cost	labor hours	Cost	Rate
Construction Administration					
Review RFI/Clarify Design Intent	100	\$15,600	100	\$15,600	\$156
Specification Assistance	100	\$15,600	100	\$15,600	\$156
Civil Programming, Conceptual Design, DCP	180	\$28,080	180	\$28,080	\$156
Submittal Reviews	80	\$12,480	80	\$12,480	\$156
Meetings	40	\$6,240	40	\$6,240	\$156
TOTAL NOT TO EXCEED REIMBURSABLE FEE:	500	\$78,000	500	\$78,000	\$156

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL
TABLE C-9
CONTRACT HOURLY RATES

All amounts invoiced by the Consultant as Reimbursable Fees shall be calculated on the basis of the actual number of hours of services rendered under this Agreement by each of the positions defined and by the new positions as identified below, multiplied by the corresponding Contract Hourly Rate, up to the Not to Exceed limit defined by the Agreement. Include information on positions held by both the design consultant and each subconsultant.

FIRM	POSITION	CONTRACT HOURLY RATE
HNTB Corporation	SENIOR PROGRAM DIRECTOR I	\$345
HNTB Corporation	SENIOR PROGRAM DIRECTOR II	\$300
HNTB Corporation	CHIEF ARCHITECT	\$281
HNTB Corporation	SR PROJECT MANAGER I	\$245
HNTB Corporation	SR PROJECT MANAGER II	\$221
HNTB Corporation	SR PROJECT ARCHITECT	\$156
HNTB Corporation	ASSISTANT PROJECT MANAGER	\$161
HNTB Corporation	PROJECT ARCHITECT	\$124
HNTB Corporation	INTERN ARCHITECT	\$75
HNTB Corporation	ADMIN ASSISTANT	\$68

TRUTH IN NEGOTIATION CERTIFICATION

The Consultant hereby certifies, covenants, and warrants that wage rates and other factual unit costs supporting the compensation for this project's agreement are accurate, complete, and current at the time of contracting.

The Consultant further agrees that the original agreement price and any additions thereto shall be adjusted to exclude any significant sums by which the Aviation Authority determines the agreement price was increased due to inaccurate, incomplete, or noncurrent wage rates and other factual unit costs. All such agreement adjustments shall be made within (1) year following the end of the contract. For purposes of this certificate, the end of the agreement shall be deemed to be the date of final billing or acceptance of the work by the Aviation Authority, whichever is later.

Consultant HNTB Corporation

By: 

Print Name: George Gilhooley

Date: October 17, 2023



MEMORANDUM

To: Members of the Construction Committee

From: Danielle Plummer, Manager, Contracts and Grants

Date: November 14, 2023

RE: Request for Approval of a No-Cost Addendum to the Continuing Civil Engineering Services Agreement with Atkins North America, Inc. for Name Change to AtkinsRealis USA, Inc.

On June 10, 2023, the Authority executed a Continuing Civil Engineering Services Agreement with Atkins North America, Inc. ("Agreement"). On October 31, 2023, Atkins North America, Inc. requested a name change and have provided the attached request, W-9, and evidence of insurance in the name of AtkinsRealis USA, Inc. Personnel assigned to the agreement will remain the same.

It is respectfully requested that the Construction Committee approve a No-Cost Addendum to the Continuing Civil Engineering Services Agreement with Atkins North America, Inc. to reflect a name change to "AtkinsRealis USA, Inc." and hereafter the firm shall be referred to as same.

CC
ITEM IV-B
11/14/2023



Mr. Tuan Nguyen, PE
Manager of Engineering
Greater Orlando Aviation Authority
11314 Terminal C Service Road
Orlando, FL 32824

Dear Mr. Nguyen,

DATE
October 31, 2023

We are pleased to share Atkins North America, Inc. has changed its legal name to AtkinsRéalis USA, Inc. effective October 12th, 2023. We have integrated all the value of our current brands into this new united home. We're proud of what we've accomplished so far, and this is a new milestone in our growth.

While our name has changed, what does not change is our commitment to you, our agreements, our people and our stakeholders. Our global team of 36,000+ consultants, designers, engineers, and project managers can solve the world's most challenging infrastructure projects.

AtkinsRéalis
482 South Keller Road
Suite 300
Orlando, FL 32810
Ph: 407-647-7275

The team you have grown familiar with over the past several years working on the South APM Complex, STC Landside Civil, and Continuing Civil Engineering Services contracts remains unchanged and fully engaged. Specifically, Jason Clemen will remain as our Project Manager for the on-call civil consulting services contract.

atkinsrealis.com

If you have any questions, please feel free to contact me at thomas.roda@atkinsrealis.com or 813.281.7672.

Sincerely,

Thomas E. Roda, PE
Sr. Division Manager

Attachments:
Client FAQ AtkinsRéalis USA Inc.
Client Notice AtkinsRéalis USA Inc.



AtkinsRéal USA Inc.
4030 W Boy Scout Blvd., Suite 700
Tampa, Florida 33607

BY EMAIL

October 17, 2023

Subject: Change of Legal Name of Atkins North America, Inc. to AtkinsRéal USA Inc.

Dear valuable Business Partner,

We are pleased to share Atkins North America, Inc. has changed its legal name to AtkinsRéal USA Inc., effective October 12th, 2023. What doesn't change is our commitment to you, our agreements, our people and our stakeholders.

Please note that all contracts/agreements entered into with Atkins North America, Inc. remain valid.

AtkinsRéal USA Inc. remains incorporated in the State of Florida and remains registered to do business in all 50 states, the District of Columbia and all US territories. There has been no change in control or ownership to either the ultimate parent company or its subsidiary and affiliate companies. We will make sure to keep you informed of any changes to our invoicing instructions, if applicable.

We would appreciate if, effective immediately, all invoices for services rendered be sent under the name AtkinsRéal USA Inc. so that we continue to serve you in the best way possible and avoid any potential rejections.

NEW

Legal Entity Name: AtkinsRéal USA Inc.	E-mail addresses Existing e-mail addresses will change the former @atkinsglobal.com with @atkinsrealis.com
---	--

Unchanged Data

TAX IDs	Postal Address The addresses will remain the same for all legal entities and branches
Bank details Our bank details will remain the same	
Corporation number	

For any questions or additional information on invoicing, please contact the Accounts Payable support team by email at TPAAP@atkinsrealis.com or by telephone at 813-282-7275.

Sincerely,


C. Ernie Edgar IV
Corporate Secretary



CLIENT FAQ

We are pleased to share Atkins North America, Inc. has changed its legal name to AtkinsRéalis USA Inc., effective October 12th, 2023. What doesn't change is our commitment to you, our agreements, our people and our stakeholders. Please note that all contracts/agreements entered with Atkins North America, Inc. remain valid following this name change.

AtkinsRéalis USA Inc. remains incorporated in the State of Florida and remains registered to do business in all 50 states, the District of Columbia and all US territories. There has been no change in control or ownership to either the ultimate parent company or its subsidiary and affiliate companies. We will make sure to keep you informed of any changes to our invoicing instructions, if applicable.

Will the Tax IDs change?

Tax ID numbers will remain the same. We will update the associated names with the Internal Revenue Service. Please note the timing of the update depends on the IRS processing time. Until the IRS updates the names, form W-9s will continue to reflect the legacy entity name on Line 1 of the form. The new name will be reflected on line 2 of the form.

Will SAM registrations be updated?

We will update our SAM registrations to reflect the new entity names.

Do I need an updated Certificate of Insurance?

There will be no disruption in the coverage issued to you under active certificates of insurance; as this is a name change only, not a change in control. Renewal certificates will be issued during our regular renewals of our various insurance coverages.

What about client registrations and or/prequalification?

If you would like us to update any registrations or prequalification, please contact Kayla Watterson Kayla.Watterson@atkinsrealis.com.

Will this impact invoicing?

We are proactively managing all necessary updates in our internal systems to facilitate a seamless transition for invoicing and payment and are grateful for your cooperation in this process. Our bank account numbers, including routing information, will remain the same. We have instructed our banks to accept payments under both the legacy and new company name, however we encourage you to update your payments to reflect the new name, AtkinsRealis USA Inc.



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
10/30/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER MARSH USA, LLC. TWO ALLIANCE CENTER 3560 LENOX ROAD, SUITE 2400 ATLANTA, GA 30326		CONTACT NAME: PHONE (A/C, No, Ext): E-MAIL ADDRESS:	
CN102421774-Atkin-GAWU-23-24 NOC		INSURER(S) AFFORDING COVERAGE	
INSURED AtkinsRealis USA, Inc. 4030 West Boy Scout Blvd. Suite 700 Tampa, FL 33607		INSURER A: Zurich American Insurance Company NAIC # 16535	
		INSURER B: American Guarantee & Liability Ins Co 26247	
		INSURER C:	
		INSURER D:	
		INSURER E:	
		INSURER F:	

COVERAGES **CERTIFICATE NUMBER:** ATL-005602737-06 **REVISION NUMBER:** 6

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSD WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: ☒ POLICY ☐ PRO-JECT ☐ LOC OTHER:		GL00137576-09	10/15/2023	10/15/2024	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 50,000 PERSONAL & ADV INJURY \$ 2,000,000 GENERAL AGGREGATE \$ 4,000,000 PRODUCTS - COMP/OP AGG \$ 4,000,000
A	☒ AUTOMOBILE LIABILITY ☒ ANY AUTO ☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS ☒ HIRED AUTOS ONLY ☒ NON-OWNED AUTOS ONLY		BAP0137575-09	10/15/2023	10/15/2024	COMBINED SINGLE LIMIT (Ea accident) \$ 2,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
B	☒ UMBRELLA LIAB ☒ OCCUR ☐ EXCESS LIAB ☐ CLAIMS-MADE DED ☐ RETENTION \$		AUC9304209-21	10/15/2023	10/15/2024	EACH OCCURRENCE \$ 3,000,000 AGGREGATE \$ 3,000,000
A	☒ WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N ☒ N N/A	WC0137577-09	10/15/2023	10/15/2024	☒ PER STATUTE ☐ OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Re: Agreement for Continuing Civil Engineering Services
Certificate holder is included as additional insured (except workers' compensation) where required by written contract. Waiver of subrogation is applicable where required by written contract and subject to policy terms and conditions.

CERTIFICATE HOLDER

CANCELLATION

Greater Orlando Aviation Authority - Construction c/o Vertikal RMS, Inc. 1001 E 101st Terr Ste 235 Kansas City, MO 64131	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE of Marsh USA LLC <i>Carolyn Stancell</i>
--	--



Blanket Notification to Others of Cancellation or Non-Renewal

Policy No.	Eff. Date of Pol.	Exp. Date of Pol.	Eff. Date of End.	Producer No.	Add'l. Prem	Return Prem.
BAP 0137575-09	10/15/2023	10/15/2024		18232000	INCL	

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

This endorsement modifies insurance provided under the:

Commercial Automobile Coverage Part

- A.** If we cancel or non-renew this Coverage Part by written notice to the first Named Insured, we will mail or deliver notification that such Coverage Part has been cancelled or non-renewed to each person or organization shown in a list provided to us by the first Named Insured if you are required by written contract or written agreement to provide such notification. However, such notification will not be mailed or delivered if a conditional notice of renewal has been sent to the first Named Insured. Such list:
1. Must be provided to us prior to cancellation or non-renewal;
 2. Must contain the names and addresses of only the persons or organizations requiring notification that such Coverage Part has been cancelled or non-renewed; and
 3. Must be in an electronic format that is acceptable to us.
- B.** Our notification as described in Paragraph **A.** of this endorsement will be based on the most recent list in our records as of the date the notice of cancellation or non-renewal is mailed or delivered to the first Named Insured. We will mail or deliver such notification to each person or organization shown in the list:
1. Within seven days of the effective date of the notice of cancellation, if we cancel for non-payment of premium; or
 2. At least 30 days prior to the effective date of:
 - a. Cancellation, if cancelled for any reason other than nonpayment of premium; or
 - b. Non-renewal, but not including conditional notice of renewal.
- C.** Our mailing or delivery of notification described in Paragraphs **A.** and **B.** of this endorsement is intended as a courtesy only. Our failure to provide such mailing or delivery will not:
1. Extend the Coverage Part cancellation or non-renewal date;
 2. Negate the cancellation or non-renewal; or
 3. Provide any additional insurance that would not have been provided in the absence of this endorsement.
- D.** We are not responsible for the accuracy, integrity, timeliness and validity of information contained in the list provided to us as described in Paragraphs **A.** and **B.** of this endorsement.

All other terms and conditions of this policy remain unchanged.



Blanket Notification to Others of Cancellation or Nonrenewal

Policy No.	Eff. Date of Pol.	Exp. Date of Pol.	Eff. Date of End.	Producer	Add'l Prem.	Return Prem.
AUC 9304209-21	10/15/2023	10/15/2024	10/15/2023	18232000	-----	-----

Named Insured and Mailing Address:

SNC-LAVALIN GROUP, INC.
4030 WEST BOY SCOUT BLVD
STE 700
TAMPA, FL 33607

Producer:

MARSH USA INC
1166 AVENUE OF THE AMERICAS
NEW YORK, NY 10036-2708

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

The following is added to Paragraph **A.** of **SECTION VI. CONDITIONS:**

Blanket Notification to Others of Cancellation or Nonrenewal

- a. If we cancel or non-renew this policy by written notice to the first **Named Insured**, we will mail or deliver notification that such policy has been cancelled or non-renewed to each person or organization shown in a list provided to us by the first **Named Insured** if you are required by written contract or written agreement to provide such notification. However, such notification will not be mailed or delivered if a conditional notice of renewal has been sent to the first **Named Insured**. Such list:
 - (1) Must be provided to us prior to cancellation or non-renewal;
 - (2) Must contain the names and addresses of only the persons or organizations requiring notification that such policy has been cancelled or non-renewed; and
 - (3) Must be in an electronic format that is acceptable to us.
- b. Our notification as described in Paragraph **a.** above will be based on the most recent list in our records as of the date the notice of cancellation or non-renewal is mailed or delivered to the first **Named Insured**. We will mail or deliver such notification to each person or organization shown in the list:
 - (1) Within seven days of the effective date of the notice of cancellation, if we cancel for non-payment of premium; or
 - (2) At least 30 days prior to the effective date of:
 - (a) Cancellation, if cancelled for any reason other than nonpayment of premium; or
 - (b) Non-renewal, but not including conditional notice of renewal.
- c. Our mailing or delivery of notification described in Paragraphs **a.** and **b.** above is intended as a courtesy only. Our failure to provide such mailing or delivery will not:
 - (1) Extend the policy cancellation or non-renewal date;
 - (2) Negate the cancellation or non-renewal; or
 - (3) Provide any additional insurance that would not have been provided in the absence of this endorsement.
- d. We are not responsible for the accuracy, integrity, timeliness and validity of information contained in the list provided to us as described in Paragraphs **a.** and **b.** above.

ALL OTHER TERMS AND CONDITIONS OF THE POLICY SHALL APPLY AND REMAIN UNCHANGED.

NOTIFICATION TO OTHERS OF CANCELLATION ENDORSEMENT

This endorsement is used to add the following to Part Six of the policy.

**PART SIX
CONDITIONS**

- A.** If we cancel this policy by written notice to you for any reason other than nonpayment of premium, we will mail or deliver a copy of such written notice of cancellation to the name and address corresponding to each person or organization shown in the Schedule below. Notification to such person or organization will be provided at least 10 days prior to the effective date of the cancellation, as advised in our notice to you, or the longer number of days notice if indicated in the Schedule below.
- B.** If we cancel this policy by written notice to you for nonpayment of premium, we will mail or deliver a copy of such written notice of cancellation to the name and address corresponding to each person or organization shown in the Schedule below at least 10 days prior to the effective date of such cancellation.
- C.** If notice as described in Paragraphs **A.** or **B.** of this endorsement is mailed, proof of mailing will be sufficient proof of such notice.

SCHEDULE	
Name and Address of Other Person(s) / Organization(s):	Number of Days Notice:
ANY PERSON OR ORGANIZATION TO WHOM OR TO WHICH YOU ARE REQUIRED TO PROVIDE NOTICE OF CANCELLATION IN A WRITTEN CONTRACT OR WRITTEN AGREEMENT	30

All other terms and conditions of this policy remain unchanged.



Blanket Notification to Others of Cancellation or Non-Renewal

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

Policy No. GLO 0137576-09

Effective Date: 10/15/2023

This endorsement applies to insurance provided under the:

Commercial General Liability Coverage Part

- A.** If we cancel or non-renew this Coverage Part by written notice to the first Named Insured, we will mail or deliver notification that such Coverage Part has been cancelled or non-renewed to each person or organization shown in a list provided to us by the first Named Insured if you are required by written contract or written agreement to provide such notification. Such list:
1. Must be provided to us prior to cancellation or non-renewal;
 2. Must contain the names and addresses of only the persons or organizations requiring notification that such Coverage Part has been cancelled or non-renewed; and
 3. Must be in an electronic format that is acceptable to us.
- B.** Our notification as described in Paragraph **A.** of this endorsement will be based on the most recent list in our records as of the date the notice of cancellation or non-renewal is mailed or delivered to the first Named Insured. We will mail or deliver such notification to each person or organization shown in the list:
1. Within 10 days of the effective date of the notice of cancellation, if we cancel for non-payment of premium; or
 2. At least 30 days prior to the effective date of:
 - a. Cancellation, if cancelled for any reason other than nonpayment of premium; or
 - b. Non-renewal, but not including conditional notice of renewal,unless a greater number of days is shown in the Schedule of this endorsement for the mailing or delivering of such notification with respect to Paragraph **B.1.** or Paragraph **B.2.** above.
- C.** Our mailing or delivery of notification described in Paragraphs **A.** and **B.** of this endorsement is intended as a courtesy only. Our failure to provide such mailing or delivery will not:
1. Extend the Coverage Part cancellation or non-renewal date;
 2. Negate the cancellation or non-renewal; or
 3. Provide any additional insurance that would not have been provided in the absence of this endorsement.

D. We are not responsible for the accuracy, integrity, timeliness and validity of information contained in the list provided to us as described in Paragraphs **A.** and **B.** of this endorsement.

SCHEDULE	
The total number of days for mailing or delivering with respect to Paragraph B.1. of this endorsement is amended to indicate the following number of days:	10*
The total number of days for mailing or delivering with respect to Paragraph B.2. of this endorsement is amended to indicate the following number of days:	90**
* If a number is not shown here, 10 days continues to apply. ** If a number is not shown here, 30 days continues to apply.	

All other terms and conditions of this policy remain unchanged.



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
10/30/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER MARSH USA, LLC. TWO ALLIANCE CENTER 3560 LENOX ROAD, SUITE 2400 ATLANTA, GA 30326	CONTACT NAME: PHONE (A/C, No, Ext): E-MAIL ADDRESS:	FAX (A/C, No):
CN102421774-Atkin-EO-23-24	INSURER(S) AFFORDING COVERAGE	
INSURED AtkinsRealis USA, Inc. 4030 West Boy Scout Blvd. Suite 700 Tampa, FL 33607	INSURER A : Lloyd Underwriters	NAIC # 32727
	INSURER B :	
	INSURER C :	
	INSURER D :	
	INSURER E :	
	INSURER F :	

COVERAGES

CERTIFICATE NUMBER:

ATL-005602736-03

REVISION NUMBER: 4

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
	COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE \$
	☐ CLAIMS-MADE ☐ OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence) \$
							MED EXP (Any one person) \$
							PERSONAL & ADV INJURY \$
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE \$
	☐ POLICY ☐ PRO-JECT ☐ LOC						PRODUCTS - COMP/OP AGG \$
	OTHER:						\$
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident) \$
	☐ ANY AUTO						BODILY INJURY (Per person) \$
	☐ OWNED AUTOS ONLY						BODILY INJURY (Per accident) \$
	☐ HIRED AUTOS ONLY						PROPERTY DAMAGE (Per accident) \$
	☐ SCHEDULED AUTOS NON-OWNED AUTOS ONLY						\$
	UMBRELLA LIAB						EACH OCCURRENCE \$
	☐ OCCUR						AGGREGATE \$
	EXCESS LIAB						\$
	☐ CLAIMS-MADE						\$
	DED ☐ RETENTION \$						\$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY						PER STATUTE ☐ OTH-ER ☐
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	☐ Y ☒ N	N/A				E.L. EACH ACCIDENT \$
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE \$
							E.L. DISEASE - POLICY LIMIT \$
A	Professional Liability (claims made policy)			B0509FINPA2350092	04/30/2023	04/30/2024	Limit: Per Claim 1,000,000 Annual Aggregate: 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Re: Agreement for Continuing Civil Engineering Services

CERTIFICATE HOLDER

CANCELLATION

Greater Orlando Aviation Authority -
Construction
c/o Vertikal RMS, Inc.
1001 E 101st Terr Ste 235
Kansas City, MO 64131

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE
of Marsh USA LLC

Carolyn Stancell

AGENCY CUSTOMER ID: CN102421774

LOC #: Atlanta



ADDITIONAL REMARKS SCHEDULE

Page 2 of 2

AGENCY MARSH USA, LLC.		NAMED INSURED AtkinsRealis USA, Inc. 4030 West Boy Scout Blvd. Suite 700 Tampa, FL 33607
POLICY NUMBER		
CARRIER	NAIC CODE	
EFFECTIVE DATE:		

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,

FORM NUMBER: 25 FORM TITLE: Certificate of Liability Insurance

Professional Liability:

Professional Liability placement was made by Marsh Canada. Marsh USA has only acted in the role of a consultant to the client with respect to the placement, which is indicated here for your convenience.

Request for Taxpayer Identification Number and Certification

► Go to www.irs.gov/FormW9 for instructions and the latest information.

Give Form to the
requester. Do not
send to the IRS.

Print or type.
See Specific Instructions on page 3.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank. Atkins North America, Inc.	
2 Business name/disregarded entity name, if different from above AtkinsRéalis USA Inc.	
3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes. ☐ Individual/sole proprietor or single-member LLC ☒ C Corporation ☐ S Corporation ☐ Partnership ☐ Trust/estate ☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ► _____ Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner. ☐ Other (see instructions) ► _____	
4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3): Exempt payee code (if any) _____ Exemption from FATCA reporting code (if any) _____ (Applies to accounts maintained outside the U.S.)	
5 Address (number, street, and apt. or suite no.) See instructions. 4030 W. Boy Scout Blvd., Suite 700	Requester's name and address (optional)
6 City, state, and ZIP code Tampa, FL 33607	
7 List account number(s) here (optional)	

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number									
			-				-		
or									
Employer identification number									
5	9	-	0	8	9	6	1	3	8

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign
Here

Signature of
U.S. person ►

Aaron M. Kelley

Date ► **10/18/2023**

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.



Orlando International Airport
One Jeppesen Drive
Orlando, Florida, 32827-4392
(407) 825-2001

Memorandum

To: Members of the Construction Committee

From: Brad Friel, Sr. Vice President of Multi-Modal Planning and Environmental
(Prepared by Chris DeLoatche)

Date: November 14, 2023

Re: Request for Approval of an Addendum to the General Consulting Services Agreement with Ricondo & Associates, Inc. for the Terminal C Phase 2 Written Reevaluation for WS00211 Terminal C, Phase 2 Program Definition Document Development at Orlando International Airport.

The consultant's proposal dated October 31, 2023 is to provide environmental support services for the proposed Terminal C Phase 2 expansion. Such services will include a written reevaluation in order to maintain compliance with the National Environmental Policy Act of 1969 (NEPA). The FAA has determined that the 1999 South Terminal Development Environmental Assessment is outdated and needs to be updated thus the need for a new written reevaluation. This scope addresses additional documentation required for preparation of a new reevaluation document and coordination efforts with the FAA.

If approved, these services would be effective the date of Construction Finance Oversight Committee approval.

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

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

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

Funding is from previously approved FY24 Capital Expenditure Funding. Funding source verified by Melvin Martinez of Construction Finance on 11 / 10 / 23 as correct and available.

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

Not to Exceed Fees	\$71,219.00
Lump Sum Fees	\$0.00
Not to Exceed Expenses	\$0.00
TOTAL	\$71,219.00
AAC – Compliance Review Date	<u>SJ</u> 11/09/23
AAC – Funding Eligibility Review Date	11/09/23

SUBJECT TO CFOC



Memorandum

To: Members of the Construction Committee

From: Brad Friel, Sr. Vice President of Multi-Modal Planning and Environmental
(Prepared by Kevin Thompson)

Date: November 14, 2023

Re: Request for a Recommendation of Approval of an Addendum to the General Consulting Services Agreement with Ricondo & Associates, Inc. for the Terminal C Phase 2 Written Reevaluation at Orlando International Airport.

The consultant's proposal dated October 31, 2023 is to provide environmental support services for the proposed Terminal C Phase 2 expansion. Such services will include a written reevaluation in order to maintain compliance with the National Environmental Policy Act of 1969 (NEPA). The FAA has determined that the 1999 South Terminal Development Environmental Assessment is outdated and needs to be updated thus the need for a new written reevaluation. This scope addresses additional documentation required for preparation of a new reevaluation document and coordination efforts with the FAA. If approved, these services would be effective the date of Construction Committee approval.

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

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

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

Funding is from previously approved FY24 Operations and Maintenance funds 301.711.170.5310013.000.000000; to be reimbursed by Capex, Passenger Facility Charges to the extent eligible. Funding source verified by _____ of Construction Finance on ____/____/____ as correct and available.

It is respectfully requested that the Construction Committee approve an addendum to the General Consulting Services Agreement with Ricondo & Associates, Inc. for the services contained herein and amount as shown below:

Not to Exceed Fees	\$71,219.00
Lump Sum Fees	\$0.00
Not to Exceed Expenses	\$0.00
TOTAL	\$71,219.00
AAC – Compliance Review Date	
AAC – Funding Eligibility Review Date	

ATTACHMENT A

FINANCE FORM

Date:	November 1, 2023	Requestor's Extension:	x3139
Requestor's Name:	Brad Friel	Preparer's Extension:	x2255
Preparer's Name:	Kevin Thompson	Solicitation #:	N/A
Requestor's Department:	Multi-Modal Planning and Environmental	Contract # / Name:	General Consulting Services
Description:	Environmental Services	Construction Committee Date:	November 14, 2023
Vendor:	Ricondo & Associates	Agenda Item #:	

NON-PROJECT FUNDS: O&M

Account Code Format: xxx.xxx.xxx.xxxxxxx.xxx.xxxxxxx	FY 23 Amount	FY24 Amount	FY25 Amount	FY26 Amount	FY27 Amount	TOTAL CONTRACT
301.711.170.5310005.000.000000		\$71,219.00				
Total Requisition:		\$71,219.00				
Requisition Number:		95495				
Funding Approver:						
OMB Notes:						

MEMORANDUM

TO: Members of the Construction Committee

FROM: Edelis Molina, Manager Small Business Programs

DATE: November 14, 2023

RE: Request for a Recommendation of Approval of an Addendum to the General Consulting Services Agreement with Ricondo & Associates, Inc. for the Terminal C Phase 2 Written Reevaluation at Orlando International Airport.

We have reviewed the qualifications of the subject contract's MWBE/LDB/VBE specifications and determined that, due to the specialized scope of the services to be provided, Ricondo & Associates, Inc. does not propose small business participation on this addendum.

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

October 31, 2023

Mr. Bradley Friel, A.A.E., AICP
Senior Vice President
Multi-Modal Planning & Environmental
Greater Orlando Aviation Authority
11314 Terminal C Service Road
Orlando, FL 32824

RE: Proposal for Terminal C Phase 2 Written Reevaluation at the Orlando International Airport (MCO)

Dear Mr. Friel:

Ricondo & Associates, Inc. (Ricondo) and Environmental Science Associates (ESA) appreciate the opportunity to submit this proposal to provide environmental support services for the Greater Orlando Aviation Authority (the Aviation Authority) as it relates to the Terminal C Phase 2 proposed expansion.

Approval and implementation of the project ("Proposed Project") requires federal actions that are subject to environmental review under the National Environmental Policy Act of 1969 (NEPA). The proposed development was originally included in the 1999 South Terminal Development Environmental Assessment. FAA has determined that due to the age of the original EA, a Written Reevaluation (WR) is appropriate to determine if the effects anticipated as a result of the proposed project are reasonably consistent with those evaluated in the 1999 EA and if the FAA's finding on no significant impact (FONSI) remains valid. It should be noted that a previous WR was prepared in 2013. This scope addresses additional documentation required for preparation of a new reevaluation document and coordination with the FAA consistent with the approach taken in 2013.

Tasks to be completed include:

Task 1 – Develop Detailed Project Description and Need

ESA will prepare a detailed description of the Proposed Project and a summary of why the Proposed Project is being pursued at this time. This will include a description of any connected actions. This will be compared to the proposed project and purpose and need evaluated in the 1999 EA to determine consistency with the original EA. The current on and off airport setting will be described and discussed relative to the conditions that existed in 1999.

Deliverables will include documentation for use in coordination with the FAA and for inclusion in the written reevaluation document.

Task 2 – Preparation of Written Reevaluation Documentation

ESA will prepare a reevaluation document detailing why the project meets all the requirements of a written reevaluation to address compliance with NEPA. ESA will also qualitatively compare the affected environment for key resources to the conditions that existed in 1999 for the following categories:



- Air Quality
- Climate
- Hazardous Materials, Solid Waste, and Pollution Prevention
- Land Use
- Noise and Noise-Compatible Land Use
- Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks
- Surface Transportation
- Water Resources

ESA will discuss if there are changes in conditions relative to each category since the 1999 EA that would change the conclusion of the 1999 EA as a result of the addition of South Terminal Complex Phase 2 Expansion. The past, present and reasonably foreseeable projects will be documented for consideration in evaluating cumulative impacts. A conclusion will be provided summarizing the outcome of the written reevaluation.

Deliverables associated with this task include a draft and final written reevaluation document along with supporting graphics.

Task 3 – FAA Coordination

ESA will coordinate with the FAA on the approach to the reevaluation document. ESA will also hold up to two work sessions with the FAA and coordinate on specific reevaluation language.

Schedule

The proposed services will be completed in Fiscal Year 2024.



Mr. Bradley Friel, A.A.E., AICP
Greater Orlando Aviation Authority
October 31, 2023
Page 3

Professional Fees

As noted in **Table 1**, the Not to Exceed (NTE) fee amount for the proposed services based on the aforementioned assumption is \$71,219. A copy of Artistic Identity's proposal for these services is attached for your reference.

TABLE 1 – BUDGET ESTIMATE – LABOR AND REIMBURSABLE EXPENSES

FIRM/POSITION	HOURLY RATE	LABOR HOURS	COST
Ricondo/Senior Director	\$295.00	5	\$ 1,475.00
ESA/Senior Principal Consultant	\$296.00	108	\$ 31,968.00
ESA/Principal Consultant 4	\$242.00	30	\$ 7,260.00
ESA/Managing Consultant 3	\$198.00	76	\$ 15,048.00
ESA/Senior Consultant 4	\$153.00	64	\$ 9,792.00
ESA/Senior Consultant 3	\$135.00	20	\$ 2,700.00
ESA/Senior Publications Specialist	\$125.00	12	\$ 1,500.00
ESA/ Publications Specialist	\$123.00	12	\$ 1,476.00
TOTAL COSTS			\$ 71,219.00

We appreciate the opportunity to continue serving and supporting GOAA. If you require additional information regarding this proposal, please contact me at 407-583-6824 or via email at scarreau@ricondo.com.

Sincerely,

RICONDO & ASSOCIATES, INC.

Sébastien Carreau
Director

ENCLOSURE – ESA Proposal including Professional Fee Breakdown and Hourly Rate; Truth in Negotiation Form

cc: 21041212

p:\projects\goaa (mco)\21041212 - on-call general consulting services\admin\02-scope\pending - noise support\08262023_noise office support.docx

TRUTH IN NEGOTIATION CERTIFICATION

The Consultant hereby certifies, covenants, and warrants that wage rates and other factual unit costs supporting the compensation for this project's agreement are accurate, complete, and current at the time of contracting.

The Consultant further agrees that the original agreement price and any additions thereto shall be adjusted to exclude any significant sums by which the Aviation Authority determines the agreement price was increased due to inaccurate, incomplete, or noncurrent wage rates and other factual unit costs. All such agreement adjustments shall be made within (1) year following the end of the contract. For purposes of this certificate, the end of the agreement shall be deemed to be the date of final billing or acceptance of the work by the Aviation Authority, whichever is later.

Consultant: Ricondo & Associates, Inc.

By:  _____

Print Name: Pete Ricondo, P.E., Senior Vice President

Date: 10/31/2023



5401 South Kirkman Road
Suite 475
Orlando, FL 32819
407.403.6300 **phone**
407.403.6301 **fax**

esassoc.com

October 31, 2023

Mr. Sebastien Carreau
Director
Ricordo
3504 Lake Lynda Drive, Suite 165
Orlando, FL 32817

Subject: South Terminal Expansion Phase 2 Written Reevaluation
Greater Orlando Aviation Authority

Dear Sebastien:

Environmental Science Associates (ESA) is pleased to offer this proposal to provide environmental support for the Greater Orlando Aviation Authority (GOAA) relative to Phase 2 of the South Terminal Expansion. Services anticipated as part of this effort are outlined below:

I. OBJECTIVE

The Greater Orlando Aviation Authority (GOAA) proposes the development of Phase 2 of the South Terminal development program. Approval and implementation of the project ("Proposed Project") requires federal actions that are subject to environmental review under the National Environmental Policy Act of 1969 (NEPA). The proposed development was originally included in the 1999 South Terminal Development Environmental Assessment. FAA has determined that due to the age of the original EA, a Written Reevaluation (WR) is appropriate to determine if the effects anticipated as a result of the proposed project are reasonably consistent with those evaluated in the 1999 EA and if the FAA's finding on no significant impact (FONSI) remains valid. It should be noted that a previous WR was prepared in 2013. This scope addresses additional documentation required for preparation of a new reevaluation document and coordination with the FAA consistent with the approach taken in 2013.

Task 1 – Develop Detailed Project Description and Need

Description: ESA will prepare a detailed description of the Proposed Project and a summary of why the Proposed Project is being pursued at this time. This will include a description of any connected actions. This will be compared to the proposed project and purpose and need evaluated in the 1999 EA to determine consistency with the original EA. The current on and off airport setting will be described and discussed relative to the conditions that existed in 1999.

Assumptions:

- GOAA will assist in identifying project elements, connected actions and need for the project.
- Graphics are readily available depicting various project elements.
- Level of effort will be consistent with available budget.

Deliverables:

- Documentation for use in coordination with the FAA and for inclusion in the written reevaluation document.



Sebastien Carreau
October 31, 2023
Page 2

Task 2 – Preparation of Written Reevaluation Documentation

Description: ESA will prepare a reevaluation document detailing why the project meets all the requirements of a written reevaluation to address compliance with NEPA. ESA will also qualitatively compare the affected environment for key resources to the conditions that existed in 1999 for the following categories:

- Air Quality
- Climate
- Hazardous Materials, Solid Waste, and Pollution Prevention
- Land Use
- Noise and Noise-Compatible Land Use
- Socioeconomic Impacts, Environmental Justice, and Children’s Environmental Health and Safety Risks
- Surface Transportation
- Water Resources

ESA will discuss if there are changes in conditions relative to each category since the 1999 EA that would change the conclusion of the 1999 EA as a result of the addition of South Terminal Complex Phase 2 Expansion. The past, present and reasonably foreseeable projects will be documented for consideration in evaluating cumulative impacts. A conclusion will be provided summarizing the outcome of the written reevaluation.

Assumptions:

- It is assumed that modeling of noise, air quality emission or greenhouse gases or field investigation/surveys will not be required for this analysis, but rather a qualitative discussion will be sufficient. If detailed technical analysis or field investigation is required, ESA will prepare a scope and cost estimate for that additional work.
- Level of effort will be consistent with available budget.

Deliverables:

- A draft and final written reevaluation document along with supporting graphics.

Task 3 – FAA Coordination

ESA will coordinate with the FAA on the approach to the reevaluation document. ESA will also hold up to two work sessions with the FAA and coordinate on specific reevaluation language.

Assumptions:

- Meeting attendance by up to two (2) ESA staff members
- Level of effort will be consistent with available budget.

Deliverables:

- Materials to support discussion with FAA.



Sebastien Carreau
October 31, 2023
Page 3

Task 4 - Project Management and Coordination

This task involves the administrative and managerial activities necessary for ESA to implement and oversee the project. It includes coordination calls, discussions, and meetings with GOAA as needed consistent with the available budget.

Assumptions:

- Level of effort will be consistent with available budget.

Deliverables:

- None.

Estimated Cost

Our estimated cost for these services is **\$69,744** to be billed on a not to exceed basis at ESA's GOAA approved contract rates.

Please let us know if you have any questions or need anything further.

Sincerely,

A handwritten signature in blue ink, appearing to read "M. R. Arnold", is positioned above the printed name.

Michael R. Arnold
Senior Vice President

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL
TABLE C-5
BREAKDOWN OF NOT TO EXCEED
PROFESSIONAL FEES

NAME OF FIRM	Senior Principal Consultant		Principal Consultant 4		Managing Consultant 3		Senior Consultant 4		Senior Consultant 3		Senior Publications Specialist		Publications Specialist		TOTAL		
Rate (\$/Hour):	\$296		\$242		\$198		\$153		\$135		\$125		\$123		labor hours	Cost	Avg. Hourly Rate
	hours	Cost	hours	Cost	hours	Cost	hours	Cost	hours	Cost	hours	Cost	hours	Cost			
Tasks																	
Task 1																	
Develop Detailed Project Description and Need	32	\$9,472		\$0	12	\$2,376	16	\$2,448		\$0		\$0		\$0	60	\$14,296	\$238
Prepare Writte Reevaluation Documentation	40	\$11,840	30	\$7,260	48	\$9,504	48	\$7,344	20	\$2,700	12	\$1,500	4	\$492	202	\$40,640	\$201
FAA Coordination	16	\$4,736		\$0	8	\$1,584		\$0		\$0		\$0		\$0	24	\$6,320	\$263
Project Management and Coordination	20	\$5,920		\$0	8	\$1,584		\$0		\$0		\$0	8	\$984	36	\$8,488	\$236
Labor (NTE)	108	\$ 31,968	30	\$ 7,260	76	\$ 15,048	64	\$ 9,792	20	\$ 2,700	12	\$ 1,500	12	\$ 1,476	322	\$ 69,744	\$217
TOTAL NOT TO EXCEED FEES:	108	\$ 31,968	30	\$ 7,260	76	\$ 15,048	64	\$ 9,792	20	\$ 2,700	12	\$ 1,500	12	\$ 1,476	322	\$ 69,744	



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: Scott Shedek
Vice President of Construction

DATE: November 14, 2023

RE: CONTRACTOR FINAL PAYMENT AUTHORIZATION
G-00036 Roadway Signage & Overlays – Ph 3

CONTRACTOR: AC Signs, LLC

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

It is respectfully requested that the Construction Committee authorize final payment to **AC Signs, LLC** for **G-00036, Roadway Signage & Overlays – Ph 3**.

SS:kc

Attachment

CC
ITEM IV-D
11/14/2023

1. SCOPE: Fabricated and installed roadway signage at the Orlando International Airport.

2. SCHEDULE:

Notice to Proceed		<u>03/28/22</u>
Original Contract Completion	180 Days	<u>09/23/22</u>
Time Extensions Approved	0 Days	
Time Suspensions Approved	0 Days	
Revised Contract Completion	180 Days	<u>09/23/22</u>
Contract Required Milestone		
▪ No milestones established for this project		<u>N/A</u>
Partial Occupancy / Use Agreement		
▪ None issued		<u>N/A</u>
Certificate of Occupancy / Agency Sign Off		
▪ No permits issued		<u>N/A</u>
Actual Substantial Completion *		<u>03/07/23</u>
Contractually Required Final Completion	45 Days	<u>04/21/23</u>
Actual Final Completion *		<u>05/25/23</u>
Final Inspection w/FAA/FDOT (If Required)		<u>07/19/23</u>

***Comments:** Substantial Completion was achieved (165) calendar days late. This project was pushed back due to AC Signs, LLC being needed for last minute requests to get Terminal C. open. AC Signs, LLC then had to wait for Project H342's structures to get installed in Q1 of 2023 before they could finish their work on this project. The Aviation Authority had beneficial occupancy and full use of the project facilities at Substantial Completion with no resulting impacts on operations. The Aviation Authority did not incur any added costs because of this late completion. The Contract Documents define Liquidated Damages for late Substantial Completion as \$0.00/Day.

Final Completion was achieved (34) calendar days late. The late submission of the closeout documents significantly delayed closeout of the project. The Aviation Authority did not incur any added costs because of this late completion. The Contract Documents define Liquidated Damages for late Final Completion as \$0.00/Day.

3. TEAM:

- A. **DESIGNER:** N/A
- B. **CONTRACTOR:** AC Signs, LLC
Performance - Construction Phase = Good
Performance - Close-Out Phase = Good
(Project Manager: Alvaro Chica)

Subcontractor	Minority (Y/N)	Minority Type	Minority % of Work	Contractor's Performance Evaluation
Acousticorp, LLC	Y	DBE	2.55%	Good
MOTPlans.com, LLC	Y	DBE	2.75%	Good

(Performance Ratings: Good, Fair, Poor)

Work Performed by LDB Minority Subcontractors: 0.0%
Work Performed by MWBE Minority Subcontractors: 0.0%
Work Performed by SDVOBE Minority Subcontractors: 0.0%
Work Performed by DBE Minority Subcontractors: 5.3%
Total Work Performed by Minority Subcontractors: **5.3%**

Work Performed by Minority Prime Contractor: **94.7%**

Proposed LDB Participation at Award 0.0%
Proposed MWBE Participation at Award 0.0%
Proposed SDVOBE Participation at Award 0.0%
Proposed DBE Participation at Award 16.5%
Total Proposed Minority Subcontractors: **16.5%**

***Comments:** The proposed 16.5% DBE participation was not met due to scope approach changes. It was no longer necessary to use MOTPlans.com, LLC for the full amount of their initial budget. AC Signs, LLC provided a more simplified approach which was less impactful for GOAA's patrons and used its own labor for this part of the project.

OSBD asked AC Signs, LLC to let them know, *in advance* on future projects, when they know a small business subcontractor's contract has been reduced.

- C. **OWNER'S AUTHORIZED REPRESENTATIVE:** PSA Management, Inc.
(Representative: Don Corthell, Project Manager)

Performance - Construction Phase = Good
Performance - Close-Out Phase = Good

D. TESTING LABORATORY: N/A

E. GOAA ENGINEERING SENIOR PROJECT MANAGER: None

F. GOAA CONSTRUCTION SENIOR PROJECT MANAGER: Scott Shedek

G. GOAA SPONSOR: Engineering & Construction

H. DISPUTE REVIEW BOARD (DRB) MEMBERS: N/A

4. CONSTRUCTION COST SUMMARY: (Oracle PO No. 1006992)

Funding Source(s): FDOT
2019A Bonds – AMT RDW SIGN

Original Construction Contract	\$	343,716.00
Change Orders (0 issued)	\$	0.00
Final Construction Contract	\$	343,716.00

Breakdown of Change Orders

Owner-Requested (additional scope)	\$	0.00
Unforeseen Conditions	\$	0.00
A/E Errors & Omissions	\$	0.00
Other	\$	0.00
Total Amount of Change Orders	\$	0.00

<i>Total DBE/MWBE/LDB Subcontractor Participation</i>	\$	18,092.10	5.3%
<i>Total DBE/MWBE/LDB Contractor Participation</i>	\$	325,623.90	94.7%
<i>Total DBE/MWBE/LDB Participation</i>	\$	343,716.00	100.0%

5. OWNER FURNISHED MATERIAL SUMMARY: N/A

6. CONSTRUCTION CLAIMS: N/A

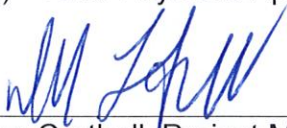
7. PROBLEM AREAS TO BE CONSIDERED ON FUTURE PROJECTS: N/A

8. LEED CERTIFICATIONS: N/A

9. ATTIC STOCK RECEIVED: Per the specifications, there is no attic stock required for this project.

10. CLOSEOUT DOCUMENTS:

- 1) ~~Late Completion Analysis / Recommendation Letter [Form 013C] (If Required)~~
- 2) Change Order/GMP Amendment Summary
- 3) ~~Subcontractor Modification Summary (GMP's only)~~
- 4) Summary of Disbursements
- 5) Project and DBE/MWBE Payment Summary Reports
- 6) ~~Construction Department Receipt/Acceptance of Record Drawings [Form 011]~~
- 7) Construction Department Receipt/Acceptance of Asbuilt Drawings [Form 011A]
- 8) ~~Copy of Transmittal to Maintenance Department for O&M Manuals~~
- 9) ~~Parking Permit Office Release [Form 001]~~
- 10) ~~Badge & I.D. Office Release [Form 002]~~
- 11) ~~Key Shop Release [Form 003]~~
- 12) ~~Environmental Group Letter of Concurrence for Closeout (If Required)~~
- 13) Certificate(s) of Substantial Completion (w/Substantial Completion Acceptance Form)
- 14) ~~GMP Milestone Completion or Partial Occupancy/Use Agreements (If Required)~~
- 15) ~~Certificate(s) of Occupancy / Agency Sign Off~~
- 16) Current Certificate of Insurance
- 17) Consent of Surety to Final Payment [w/Power of Attorney] (Standard AIA Form)
- 18) Final Release Form from General Contractor (as Provided in the Contract Documents)
- 19) ~~Final Release Forms from Subcontractors/Suppliers (as required)~~
- 20) Warranties
- 21) ~~Commissioning Check-Out Form (if applicable)~~
- 22) ~~Proof of Training Sessions / Start-up (if applicable)~~
- 23) ~~LEED Sign Off (if applicable)~~
- 24) ~~Attic Stock Receipt Forms (if applicable)~~
- 25) Project Contact List
- 26) Final Payment Application



Don Corthell, Project Manager
PSA Management, Inc. (OAR)



Scott Shedek
Vice President of Construction



Max E. Marble
Sr. Vice President of Capital Programs

SS:kc

Attachments

Information Items

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

Project	OAR or PM	FCO No.	Amount	FCO Date	CCM Date FCO Converted to
BP-S00193	J. McGonagill	18	\$ 35,836.26	19-May-23	Open
BP-S00193	J. McGonagill	19	\$ 6,402.00	19-May-23	Open
BP-S00193	J. McGonagill	24	\$ 8,711.34	18-Aug-23	Open
BP-S00195	S. Mizell	04	\$ 50,000.00	5-Jun-23	Open
BP-S00195	S. Mizell	06	\$ 2,500.00	11-Jul-23	Open
BP-S00195	S. Mizell	07	\$ 37,800.00	14-Jul-23	Open
BP-S00195	S. Mizell	08	\$ 10,000.00	17-Aug-23	Open
BP-S00195	S. Mizell	10	\$ 35,000.00	5-Sep-23	Open
BP-S00195	S. Mizell	11	\$ 20,000.00	5-Sep-23	Open
BP-S00199	J. McGonagill	04	\$ 37,434.00	19-Oct-23	Open

CC
ITEM V-A
11/14/2023



Memorandum

To: Members of the Professional Services Committee

From: Scott Shedek, Director of Construction
(As Prepared by Lisa Rainey)

Date: November 22, 2022

Re: Request for Recommendation of Approval to the Aviation Authority Board of an Addendum to the Financial Consulting for Construction, Maintenance, Environmental, and Other Projects; Construction Payment Application and Invoice Review; Financial Consulting for the Capital Improvement Program (CIP) and Capital Initiation Requests (CIR); Grant and Passenger Facility Charge (PFC) Application Services; Extension of Staff Services; and Audit and Advisory Services Agreement with Anser Advisory Consulting, LLC (AAC) for FY23 Financial Consulting for Construction, Maintenance, Environmental, Procurement, and Other Projects to the Construction Department (Task 1) at the Orlando International Airport and Orlando Executive Airport

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Services provided in the proposal cover the period January 1, 2023, through September 30, 2023. If approved, these services would be effective January 1, 2023.

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

301.713.170.5310009.000.000000 - GH

Funding is from Operation and Maintenance Funds in the amount of \$881,171.00; and Passenger Facility Charges to the extent eligible, Customer Facility Charges to the extent eligible, Florida Department of Transportation grants to the extent eligible, and General Airport Revenue Bonds in the amount of \$550,540.00. Funding source(s) verified by Andrea Harper of Construction Finance on 11/21/22 and by _____ of Construction Finance on ___/___/___ as correct and available.

It is respectfully requested that the Professional Services Committee recommend to the Aviation Authority Board approval of an Addendum to the Financial Consulting for Construction, Maintenance, Environmental, and Other Projects; Construction Payment Application and Invoice Review; Financial Consulting for the Capital Improvement Program (CIP) and Capital Initiation Requests (CIR); Grant and Passenger Facility Charge (PFC) Application Services; Extension of Staff Services; and Audit and Advisory Services with Anser Advisory Consulting, LLC (AAC) for the services contained herein and the amount as shown below:

Not to Exceed Fees	\$1,431,711.00
Lump Sum Fees	\$0.00
Not to Exceed Expenses	\$0.00
TOTAL	\$1,431,711.00
AAC – Compliance Review Date	<u>955</u> 11/21/22
AAC – Funding Eligibility Review Date	11/21/22

Req.92967 - \$881,171

Exhibit 1 and Exhibit 2 as submitted on Original PCM 11/22/22:

EXHIBIT 1				
Firm	Position	FY 2023 Billing Rate	Total Hour	Total Fees
Anser	Principal	\$ 295.00	189	\$ 55,755.00
Anser	Principal	\$ 295.00	80	\$ 23,600.00
Anser	Principal	\$ 295.00	144	\$ 42,480.00
Anser	Manager	\$ 146.00	1,399	\$ 204,254.00
Anser	Sr. Associate	\$ 107.00	1,015	\$ 108,605.00
Anser	Director	\$ 225.00	368	\$ 82,800.00
Anser	Manager	\$ 146.00	753	\$ 109,938.00
Anser	Sr. Manager	\$ 168.00	144	\$ 24,192.00
Anser	Sr. Manager	\$ 168.00	1,415	\$ 237,720.00
Anser	Sr. Associate	\$ 107.00	1,191	\$ 127,437.00
Anser	Manager	\$ 146.00	1,277	\$ 186,442.00
EVD	Project Manager	\$ 180.00	612	\$ 110,160.00
EDC	Sr. Project Manager	\$ 139.00	154	\$ 21,406.00
Project Star	Senior Associate	\$ 98.00	749	\$ 73,402.00
Project Star	Senior Associate	\$ 98.00	240	\$ 23,520.00
TOTAL			9,730	\$ 1,431,711.00
Total Prime Consultant				\$ 1,203,223.00
Total Small Business				\$ 228,488.00
Percent Participation				16.0%

EXHIBIT 2			
Program	Anser Total	Subconsultants Total	Total
Multiple Apron Ramp System (MARS) Gates	\$ 300,706.00	\$ 174,840.00	\$ 475,546.00
Ground Transportation Facility (GTF)	\$ 40,922.00	\$ 1,960.00	\$ 42,882.00
Aircraft Apron and Airfield for Taxiways	\$ 30,152.00	\$ 1,960.00	\$ 32,112.00
Operational and Maintenance (O&M)	\$ 831,443.00	\$ 49,728.00	\$ 881,171.00
TOTAL	\$ 1,203,223.00	\$ 228,488.00	\$ 1,431,711.00

Program	Original Item	Revision (11/14/2023)	Original Item Total
Multiple Apron Ramp System (MARS) Gates	\$ 475,546.00	\$ (39,400.50)	\$ 436,145.50
Ground Transportation Facility (GTF)	\$ 42,882.00	\$ 20,657.50	\$ 63,539.50
Aircraft Apron and Airfield for Taxiways	\$ 32,112.00	\$ 18,743.00	\$ 50,855.00
Operational and Maintenance (O&M)	\$ 881,171.00	\$ -	\$ 881,171.00
TOTAL	\$1,431,711.00	\$ -	\$ 1,431,711.00



Memorandum

To: Members of the Professional Services Committee

From: Scott Shedek, Director of Construction
(As Prepared by Lisa Rainey)

Date: November 22, 2022

Re: Request for Recommendation of Approval to the Aviation Authority Board of an Addendum to the Financial Consulting for Construction, Maintenance, Environmental, and Other Projects; Construction Payment Application and Invoice Review; Financial Consulting for the Capital Improvement Program (CIP) and Capital Initiation Requests (CIR); Grant and Passenger Facility Charge (PFC) Application Services; Extension of Staff Services; and Audit and Advisory Services Agreement with Anser Advisory Consulting, LLC (AAC) for FY23 Financial Consulting for Construction, Maintenance, Environmental, Procurement, and Other Projects to the Construction Department (Task 1) at the Orlando International Airport and Orlando Executive Airport

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301.713.170.5310009.000.000000 - GH

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Not to Exceed Expenses	\$0.00
TOTAL	\$1,431,711.00
AAC – Compliance Review Date	<u>955</u> 11/21/22
AAC – Funding Eligibility Review Date	<u>955</u> 11/21/22

Req.92967 - \$881,171

CC
ITEM V-B
11/14/2023

Exhibit 1 and Exhibit 2 as submitted on Original PCM 11/22/22:

EXHIBIT 1				
Firm	Position	FY 2023 Billing Rate	Total Hour	Total Fees
Anser	Principal	\$ 295.00	189	\$ 55,755.00
Anser	Principal	\$ 295.00	80	\$ 23,600.00
Anser	Principal	\$ 295.00	144	\$ 42,480.00
Anser	Manager	\$ 146.00	1,399	\$ 204,254.00
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Anser	Director	\$ 225.00	368	\$ 82,800.00
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Project Star	Senior Associate	\$ 98.00	240	\$ 23,520.00
TOTAL			9,730	\$ 1,431,711.00
Total Prime Consultant				\$ 1,203,223.00
Total Small Business				\$ 228,488.00
Percent Participation				16.0%

EXHIBIT 2			
Program	Anser Total	Subconsultants Total	Total
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Operational and Maintenance (O&M)	\$ 831,443.00	\$ 49,728.00	\$ 881,171.00
TOTAL	\$ 1,203,223.00	\$ 228,488.00	\$ 1,431,711.00

Program	Original Item	Revision (11/07/2023)	Original Item Total
Multiple Apron Ramp System (MARS) Gates	\$ 475,546.00	\$ (39,400.50)	\$ 436,145.50
Ground Transportation Facility (GTF)	\$ 42,882.00	\$ 20,657.50	\$ 63,539.50
Aircraft Apron and Airfield for Taxiways	\$ 32,112.00	\$ 18,743.00	\$ 50,855.00
Operational and Maintenance (O&M)	\$ 881,171.00	\$ -	\$ 881,171.00
TOTAL	\$1,431,711.00	\$ -	\$ 1,431,711.00



Memorandum

To: Members of the Professional Services Committee

From: Marie Dennis, Director of Finance
(As Prepared by Lisa Rainey)

Date: November 22, 2022

Re: Request for Recommendation of Approval to the Aviation Authority Board of an Addendum to the Financial Consulting for Construction, Maintenance, Environmental, and Other Projects; Construction Payment Application and Invoice Review; Financial Consulting for the Capital Improvement Program (CIP) and Capital Initiation Requests (CIR); Grant and Passenger Facility Charge (PFC) Application Services; Extension of Staff Services; and Audit and Advisory Services Agreement with Anser Advisory Consulting, LLC (AAC) for FY23 Financial Consulting for Construction, Maintenance, Environmental and Other Projects to the Construction Finance Department (Task 1) at the Orlando International Airport and Orlando Executive Airport

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

\$742,792.00

301.111.170.5310009.000.000000 - GH

Funding is from Operation and Maintenance Funds in the amount of ~~\$392,792.00~~ and Passenger Facility Charges to the extent eligible, Customer Facility Charges to the extent eligible, Florida Department of Transportation grants to the extent eligible, and General Airport Revenue Bonds in the amount of ~~\$725,768.00~~. Funding source(s) verified by

Andrea Harper of Construction Finance on 11/21/22 and by _____ of Construction Finance on ____/____/____ as correct and available. **\$375,768.0**

It is respectfully requested that the Professional Services Committee recommend to the Aviation Authority Board approval of an Addendum to the Financial Consulting for Construction, Maintenance, Environmental, and Other Projects; Construction Payment Application and Invoice Review; Financial Consulting for the Capital Improvement Program (CIP) and Capital Initiation Requests (CIR); Grant and Passenger Facility Charge (PFC) Application Services; Extension of Staff Services; and Audit and Advisory Services with Anser Advisory Consulting, LLC (AAC) for the services contained herein and the amount as shown below:

Not to Exceed Fees	\$1,118,560.00
Lump Sum Fees	\$0.00
Not to Exceed Expenses	\$0.00
TOTAL	\$1,118,560.00
AAC – Compliance Review Date	<u>JSS</u> 11/21/22
AAC – Funding Eligibility Review Date	<u>JSS</u> 11/21/22

Req. 92966 - \$392,792.00

Exhibit 1 and Exhibit 2 as submitted on Original PCM 11/22/22; and, thereafter as revised per Info Item submitted on CCM 8/22/23:

EXHIBIT 1				
Firm	Position	FY 2023 Billing Rate	Total Hour	Total Fees
Anser	Sr. Associate	\$ 107.00	969	\$ 103,683.00
Anser	Principal	\$ 295.00	180	\$ 53,100.00
Anser	Manager	\$ 146.00	789	\$ 115,194.00
Anser	Principal	\$ 295.00	648	\$ 191,160.00
Anser	Principal	\$ 295.00	360	\$ 106,200.00
Anser	Director	\$ 225.00	744	\$ 167,400.00
Anser	Staff Accountant	\$ 93.00	576	\$ 53,568.00
Anser	Director	\$ 225.00	684	\$ 153,900.00
Anser	Manager	\$ 146.00	144	\$ 21,024.00
Anser	Sr. Associate	\$ 107.00	1,433	\$ 153,331.00
TOTAL			6,527	\$1,118,560.00
Total Prime Consultant				\$1,118,560.00
Total Small Business				\$ -
Percent Participation				0.0%

EXHIBIT 2			
Program	Anser Total	Subconsultants Total	Total
Multiple Apron Ramp System (MARS) Gates	\$ 531,286.00	\$ -	\$ 531,286.00
Ground Transportation Facility (GTF)	\$ 99,595.00	\$ -	\$ 99,595.00
Aircraft Apron and Airfield for Taxiways	\$ 94,887.00	\$ -	\$ 94,887.00
Operational and Maintenance (O&M)	\$ 392,792.00	\$ -	\$ 392,792.00
TOTAL	\$ 1,118,560.00	\$ -	\$ 1,118,560.00

Program	Anser Total	Subconsultants Total	Total
Multiple Apron Ramp System (MARS) Gates	\$ 241,286.00	\$ -	\$ 241,286.00
Ground Transportation Facility (GTF)	\$ 89,595.00	\$ -	\$ 89,595.00
Aircraft Apron and Airfield for Taxiways	\$ 44,887.00	\$ -	\$ 44,887.00
Operational and Maintenance (O&M)	\$ 742,792.00	\$ -	\$ 742,792.00
TOTAL	\$ 1,118,560.00	\$ -	\$ 1,118,560.00

Program	Original Item	Revision #1 (08/22/2023)	Revision #2 (11/14/2023)	Total
Multiple Apron Ramp System (MARS) Gates	\$ 531,286.00	\$ (290,000.00)	\$ 307.50	\$ 241,593.50
Ground Transportation Facility (GTF)	\$ 99,595.00	\$ (10,000.00)	\$ 4,374.00	\$ 93,969.00
Aircraft Apron and Airfield for Taxiways	\$ 94,887.00	\$ (50,000.00)	\$ (4,681.50)	\$ 40,205.50
Operational and Maintenance (O&M)	\$ 392,792.00	\$ 350,000.00	\$ -	\$ 742,792.00
TOTAL	\$1,118,560.00	\$ -	\$ -	\$1,118,560.00



Memorandum

To: Members of the Professional Services Committee

From: Marie Dennis, Director of Finance
(As Prepared by Lisa Rainey)

Date: November 22, 2022

Re: Request for Recommendation of Approval to the Aviation Authority Board of an Addendum to the Financial Consulting for Construction, Maintenance, Environmental, and Other Projects; Construction Payment Application and Invoice Review; Financial Consulting for the Capital Improvement Program (CIP) and Capital Initiation Requests (CIR); Grant and Passenger Facility Charge (PFC) Application Services; Extension of Staff Services; and Audit and Advisory Services Agreement with Anser Advisory Consulting, LLC (AAC) for FY23 Financial Consulting for Construction, Maintenance, Environmental and Other Projects to the Construction Finance Department (Task 1) at the Orlando International Airport and Orlando Executive Airport

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AAC – Funding Eligibility Review Date	<u>JSS</u> 11/21/22

Req. 92966 - \$392,792.00

CC
ITEM V-C
11/14/2023

Exhibit 1 and Exhibit 2 as submitted on Original PCM 11/22/22; and, thereafter as revised per Info Item submitted on CCM 8/22/23:

EXHIBIT 1				
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Anser	Principal	\$ 295.00	648	\$ 191,160.00
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Total Prime Consultant				\$1,118,560.00
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Percent Participation				0.0%

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Ground Transportation Facility (GTF)	\$ 99,595.00	\$ (10,000.00)	\$ 4,374.00	\$ 93,969.00
Aircraft Apron and Airfield for Taxiways	\$ 94,887.00	\$ (50,000.00)	\$ (4,681.50)	\$ 40,205.50
Operational and Maintenance (O&M)	\$ 392,792.00	\$ 350,000.00	\$ -	\$ 742,792.00
TOTAL	\$1,118,560.00	\$ -	\$ -	\$1,118,560.00

Orlando
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Memorandum

To: Members of the Professional Services Committee

From: Marie Dennis, Director of Finance
(As Prepared by Lisa Rainey)

Date: November 22, 2022

Re: Request for Recommendation of Approval to the Aviation Authority Board of an Addendum to the Financial Consulting for Construction, Maintenance, Environmental, and Other Projects; Construction Payment Application and Invoice Review; Financial Consulting for the Capital Improvement Program (CIP) and Capital Initiation Requests (CIR); Grant and Passenger Facility Charge (PFC) Application Services; Extension of Staff Services; and Audit and Advisory Services Agreement with Anser Advisory Consulting, LLC (AAC) for FY23 Construction Payment Application and Invoice Review Services to the Construction Finance Department (Task 2) at the Orlando International Airport and Orlando Executive Airport

Consultant's proposal dated November 10, 2022, is to provide construction payment application and invoice review services to the Finance Department in support of the Authority's Capital Improvement Program activities at Orlando International and Orlando Executive Airports. Services to be provided as part of this effort include contract, cost, and funding compliance reviews of the design and construction related billings in support of the capital projects.

Services provided in the proposal cover the period January 1, 2023, through September 30, 2023. If approved, these services would be effective January 1, 2023.

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

\$476,023.00**301.111.170.5310009.000.000000- GH**

Funding is from Operation and Maintenance Funds in the amount of ~~\$826,023.00~~; and Passenger Facility Charges to the extent eligible, Customer Facility Charges to the extent eligible, Florida Department of Transportation grants to the extent eligible, and General Airport Revenue Bonds in the amount of ~~\$219,919.00~~. Funding source(s) verified by

Andrea Harper of Construction Finance on 11/21/22 and by _____ of Construction Finance on ____/____/____ as correct and available. **\$569,919.00**

It is respectfully requested that the Professional Services Committee recommend to the Aviation Authority Board approval of an Addendum to the Financial Consulting for Construction, Maintenance, Environmental, and Other Projects; Construction Payment Application and Invoice Review; Financial Consulting for the Capital Improvement Program (CIP) and Capital Initiation Requests (CIR); Grant and Passenger Facility Charge (PFC) Application Services; Extension of Staff Services; and Audit and Advisory Services with Anser Advisory Consulting, LLC (AAC) for the services contained herein and the amount as shown below:

Not to Exceed Fees	\$1,045,942.00
Lump Sum Fees	\$0.00
Not to Exceed Expenses	\$0.00
TOTAL	\$1,045,942.00
AAC – Compliance Review Date	<u>955</u> 11/21/22
AAC – Funding Eligibility Review Date	11/21/22

Req. 92965 - \$826,023.00

Exhibit 1 and Exhibit 2 as submitted on Original PCM 11/22/22; and, thereafter as revised per Info Item submitted on CCM 8/22/23:

EXHIBIT 1				
Firm	Position	FY 2023 Billing Rate	Total Hour	Total Fees
Anser	Manager	\$ 146.00	1,511	\$ 220,606.00
Anser	Sr. Associate	\$ 107.00	737	\$ 78,859.00
Anser	Sr. Associate	\$ 107.00	737	\$ 78,859.00
Anser	Sr. Manager	\$ 168.00	1,020	\$ 171,360.00
Anser	Sr. Manager	\$ 168.00	1,155	\$ 194,040.00
EVD	Sr. Invoice Review Associate	\$ 116.00	277	\$ 32,132.00
EVD	Sr. Invoice Review Associate	\$ 116.00	1,557	\$ 180,612.00
Project Star	Senior Associate	\$ 98.00	913	\$ 89,474.00
TOTAL			7,907	\$1,045,942.00
Total Prime Consultant				\$ 743,724.00
Total Small Business				\$ 302,218.00
Percent Participation				28.9%

EXHIBIT 2			
Program	Anser Total	Subconsultants Total	Total
Multiple Apron Ramp System (MARS) Gates	\$ 118,912.00	\$ 36,192.00	\$ 155,104.00
Ground Transportation Facility (GTF)	\$ 24,936.00	\$ -	\$ 24,936.00
Aircraft Apron and Airfield for Taxiways			\$ 24,936.00
Rent-A-Car Quick Turn Around	\$ 14,943.00	\$ -	\$ 14,943.00
Operational and Maintenance (O&M)	\$ 559,997.00	\$ 266,026.00	\$ 826,023.00
TOTAL	\$ 743,724.00	\$ 302,218.00	\$ 1,045,942.00

Program	Anser Total	Subconsultants Total	Total
Multiple Apron Ramp System (MARS) Gates	\$ 408,912.00	\$ 36,192.00	\$ 445,104.00
Ground Transportation Facility (GTF)	\$ 34,936.00	\$ -	\$ 34,936.00
Aircraft Apron and Airfield for Taxiways	\$ 74,936.00	\$ -	\$ 74,936.00
Rent-A-Car Quick Turn Around	\$ 14,943.00	\$ -	\$ 14,943.00
Operational and Maintenance (O&M)	\$ 209,997.00	\$ 266,026.00	\$ 476,023.00
TOTAL	\$ 743,724.00	\$ 302,218.00	\$ 1,045,942.00

Program	Original Item	Revision #1 (08/22/2023)	Revision #2 (11/14/2023)	Total
Multiple Apron Ramp System (MARS) Gates	\$ 155,104.00	\$ 290,000.00	\$ 39,093.00	\$ 484,197.00
Ground Transportation Facility (GTF)	\$ 24,936.00	\$ 10,000.00	\$ (25,031.50)	\$ 9,904.50
Aircraft Apron and Airfield for Taxiways	\$ 24,936.00	\$ 50,000.00	\$ (14,061.50)	\$ 60,874.50
Rent-A-Car Quick Turn Around	\$ 14,943.00	\$ -	\$ -	\$ 14,943.00
Operational and Maintenance (O&M)	\$ 826,023.00	\$ (350,000.00)	\$ -	\$ 476,023.00
TOTAL	\$1,045,942.00	\$ -	\$ -	\$1,045,942.00

Orlando
Orlando
Orlando

Memorandum

To: Members of the Professional Services Committee

From: Marie Dennis, Director of Finance
(As Prepared by Lisa Rainey)

Date: November 22, 2022

Re: Request for Recommendation of Approval to the Aviation Authority Board of an Addendum to the Financial Consulting for Construction, Maintenance, Environmental, and Other Projects; Construction Payment Application and Invoice Review; Financial Consulting for the Capital Improvement Program (CIP) and Capital Initiation Requests (CIR); Grant and Passenger Facility Charge (PFC) Application Services; Extension of Staff Services; and Audit and Advisory Services Agreement with Anser Advisory Consulting, LLC (AAC) for FY23 Construction Payment Application and Invoice Review Services to the Construction Finance Department (Task 2) at the Orlando International Airport and Orlando Executive Airport

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Services provided in the proposal cover the period January 1, 2023, through September 30, 2023. If approved, these services would be effective January 1, 2023.

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

\$476,023.00

301.111.170.5310009.000.000000- GH

Funding is from Operation and Maintenance Funds in the amount of ~~\$826,023.00~~; and Passenger Facility Charges to the extent eligible, Customer Facility Charges to the extent eligible, Florida Department of Transportation grants to the extent eligible, and General Airport Revenue Bonds in the amount of ~~\$219,919.00~~. Funding source(s) verified by

Andrea Harper of Construction Finance on 11/21/22 and by _____ of Construction Finance on ____/____/____ as correct and available.

\$569,919.00

It is respectfully requested that the Professional Services Committee recommend to the Aviation Authority Board approval of an Addendum to the Financial Consulting for Construction, Maintenance, Environmental, and Other Projects; Construction Payment Application and Invoice Review; Financial Consulting for the Capital Improvement Program (CIP) and Capital Initiation Requests (CIR); Grant and Passenger Facility Charge (PFC) Application Services; Extension of Staff Services; and Audit and Advisory Services with Anser Advisory Consulting, LLC (AAC) for the services contained herein and the amount as shown below:

Not to Exceed Fees	\$1,045,942.00
Lump Sum Fees	\$0.00
Not to Exceed Expenses	\$0.00
TOTAL	\$1,045,942.00
AAC – Compliance Review Date	<u>955</u> 11/21/22
AAC – Funding Eligibility Review Date	11/21/22

Req. 92965 - \$826,023.00

CC
ITEM V-D
11/14/2023

Exhibit 1 and Exhibit 2 as submitted on Original PCM 11/22/22; and, thereafter as revised per Info Item submitted on CCM 8/22/23:

EXHIBIT 1				
Firm	Position	FY 2023 Billing Rate	Total Hour	Total Fees
Anser	Manager	\$ 146.00	1,511	\$ 220,606.00
Anser	Sr. Associate	\$ 107.00	737	\$ 78,859.00
Anser	Sr. Associate	\$ 107.00	737	\$ 78,859.00
Anser	Sr. Manager	\$ 168.00	1,020	\$ 171,360.00
Anser	Sr. Manager	\$ 168.00	1,155	\$ 194,040.00
EVD	Sr. Invoice Review Associate	\$ 116.00	277	\$ 32,132.00
EVD	Sr. Invoice Review Associate	\$ 116.00	1,557	\$ 180,612.00
Project Star	Senior Associate	\$ 98.00	913	\$ 89,474.00
TOTAL			7,907	\$1,045,942.00
Total Prime Consultant				\$ 743,724.00
Total Small Business				\$ 302,218.00
Percent Participation				28.9%

EXHIBIT 2			
Program	Anser Total	Subconsultants Total	Total
Multiple Apron Ramp System (MARS) Gates	\$ 118,912.00	\$ 36,192.00	\$ 155,104.00
Ground Transportation Facility (GTF)	\$ 24,936.00	\$ -	\$ 24,936.00
Aircraft Apron and Airfield for Taxiways			\$ 24,936.00
Rent-A-Car Quick Turn Around	\$ 14,943.00	\$ -	\$ 14,943.00
Operational and Maintenance (O&M)	\$ 559,997.00	\$ 266,026.00	\$ 826,023.00
TOTAL	\$ 743,724.00	\$ 302,218.00	\$ 1,045,942.00

Program	Anser Total	Subconsultants Total	Total
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Rent-A-Car Quick Turn Around	\$ 14,943.00	\$ -	\$ 14,943.00
Operational and Maintenance (O&M)	\$ 209,997.00	\$ 266,026.00	\$ 476,023.00
TOTAL	\$ 743,724.00	\$ 302,218.00	\$ 1,045,942.00

Program	Original Item	Revision #1 (08/22/2023)	Revision #2 (11/07/2023)	Total
Multiple Apron Ramp System (MARS) Gates	\$ 155,104.00	\$ 290,000.00	\$ 39,093.00	\$ 484,197.00
Ground Transportation Facility (GTF)	\$ 24,936.00	\$ 10,000.00	\$ (25,031.50)	\$ 9,904.50
Aircraft Apron and Airfield for Taxiways	\$ 24,936.00	\$ 50,000.00	\$ (14,061.50)	\$ 60,874.50
Rent-A-Car Quick Turn Around	\$ 14,943.00	\$ -	\$ -	\$ 14,943.00
Operational and Maintenance (O&M)	\$ 826,023.00	\$ (350,000.00)	\$ -	\$ 476,023.00
TOTAL	\$1,045,942.00	\$ -	\$ -	\$1,045,942.00



Memorandum

To: Members of the Construction Committee

From: Scott Shedek, Vice President of Construction
(Prepared by Don Corthell, PSA)

Date: October 24, 2023

Re: Request for Approval of an Addendum to the Continuing Civil Engineering Services Agreement with C&S Engineers, Inc. for Design and Award Phase Services for V-S0038 Terminal C Level 2 Moving Walkways, Orlando International Airport

Consultant's proposal, dated October 17, 2023, is to provide design and award phase services for the above mentioned project. Services will include 60% and 95% construction documents, specifications, an engineers estimate of probable costs and signed and Bid and Award Services.

If approved, these services would be effective the date of CCM approval.

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

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

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

Funding is for services for W-S00151 in support of the V-S0038 from Line of Credit to be reimbursed by General Airport Revenue Bonds. Funding source verified by Melvin Martinez of Construction Finance on 11/3/23 as correct and available.

It is respectfully requested that the Construction Committee approve an Addendum to the Professional Services Agreement with C&S Engineers, Inc. for the services contained herein and the amount as shown below:

Not to Exceed Fees	\$137,829.00
Lump Sum Fees	\$0.00
Not to Exceed Expenses	\$0.00
TOTAL	\$137,829.00
AAC – Compliance Review Date	<u>EW</u> 11/2/23
AAC – Funding Eligibility Review Date	10/20/23

MEMORANDUM

TO: Members of the Construction Committee

FROM: Scott Shedek, Vice President, Construction

DATE: November 7, 2023

RE: CONTRACTOR FINAL PAYMENT AUTHORIZATION

CONTRACTOR: Turner-Kiewit Joint Venture

The **Guaranteed Maximum Price (GMP) Construction Contracts** for the projects listed below have been completed and final pay applications have been submitted or are currently being processed.

BP-S00139 (GMP 5S.2) Landside Site Utilities and Balance of Sitework

GMP 5S.2, included the remaining Sitework and Utilities which support the Landside Terminal. The work included roadways, paving, sidewalks, fencing, and gates surrounding the Terminal. The utilities work provided the domestic water, fire main, sanitary sewer, lift stations, and force mains for the Landside components. The work also included the storm water piping and structures for connection of the Landside components to the overall storm management system. Technology duct banks are included in the utility work of the GMP.

BP-S00141 (GMP 5S.4) Landside Conveying Equipment Joint Procurement with HP

GMP 5S.4, Landside Conveying Equipment Joint Procurement with HP, included the elevators and escalators at the Landside Terminal, GTF, and Parking Garage.

BP-S00163 (GMP 5S.5) Enplane/Deplane Bridge & Roadways Balance of Work – FDOT

GMP 5S.5, Enplane/Deplane Bridge & Roadways Balance of Work – FDOT, included MSE walls, pile caps, vertical structure, drainage, roadway paving, striping and precast fascia for the Enplane/Deplane Bridge from Piers 9 through 25. The subcontract alternate was for the same scope of work for End Bent 1 through Pier 8 and Bridge Deck Piers 1 to 9 including piles.

BP-S00170 (GMP 5S.6) Underground Electrical Distribution

GMP 5S.6, Underground Electrical Distribution, included four main duct banks; OUC Power, Emergency Generator A, Emergency Generator B, and Communication Control. The South portion for the OUC power, including the OUC primary switchyard pad and OUC access roads.

BP-S00146 (GMP 7S) Landside Terminal, Structure and Enclosure

GMP 7S included concrete, structural steel, below grade waterproofing, and curtainwall.

CC
ITEM V-F
11/14/2023



BP-S00147 (GMP 7S.1) Landside Terminal, Remaining Structure and Systems

GMP 7S.1 included precast, masonry, miscellaneous metals, waterproofing and caulking, roofing, applied fireproofing, skylights, interior glass & glazing, doors, frames and hardware, drywall, framing and stucco, metal wall panels, fire protection, and low voltage.

BP-S00148 (GMP 7S.2) Landside Terminal Finishes

GMP 7S.2 included handrails, smoke baffles, misc. metals, ornamental metals, firestopping/fire caulking, overhead coiling door, acoustical ceilings, interior wall panels, column covers, carpet, tile, terrazzo flooring, access flooring, painting, signage, window washing system, equipment cranes, millwork entrance floor grilles, trash chutes, and site furnishings.

BP-S00173 (GMP 7S.3) Landside Terminal, MEP Systems

GMP 7S.3 included the mechanical, electrical, and plumbing systems for Landside Terminal under FDOT funding.

BP-S00180 (GMP 7S.4) Landside Terminal Experiential Media Environment

GMP 7S.4 included the experiential media environment (EME) systems and structure for the Landside Terminal.

BP-S00149 (GMP 8S) Ground Transportation Facility

GMP 8S included the concrete scope of work under FDOT funding for the Ground Transportation Facility.

BP-S00149 (GMP 8S.1) Ground Transportation Facility

GMP 8S.1 included all scopes, excluding the concrete, electrical and low voltage, for the Ground Transportation Facility.

BP-S00156 (GMP 14S) - Central Energy Plant (CEP) and Emergency Power Generation (EPG) Building

GMP 14S included concrete, masonry, structural steel, waterproofing, roofing, stucco, flooring, paint, signage, fire protection, plumbing, diesel fuel transfer and storage system, mechanical, and electrical.

BP-S00158 (GMP 17S) Checkpoint Delta

GMP 17S included Checkpoint Delta.

BP-S00176 (GMP 18S) Site Logistics Relocation

GMP 18S included the development of the new office complex, as shown in the WS-110 Site Logistics Relocation drawings and further defined by the Area drawing included in Section 10. This was for Areas 1 and 2 only, and does not include any work in Area 3. The work included all required temporary environmental controls, site stripping after Clearing and Grubbing (C&G by others), excavation and embankment to achieve specified grades, Type B stabilization, site grade finish and soil stabilization, all civil utilities, lime rock base, RAP, asphalt, flatwork, bollards around light poles, striping and signing, fence as shown, communication utility, electrical power, and lighting. Additionally, this GMP includes relocating 14 existing modular buildings and contents from the existing trailer compound to the new office complex, installation at new complex and installation plus fit out of 10 new modular buildings.



BP-S00178 (GMP 19S) Airfield Civil

GMP 19S is for the completion of sitework and utilities for the airside, airfield paving including markings and lighting, underground electrical work and various site logistics items required for Airside Terminal Construction.

All final completion requirements, including but not limited to; close-out documentation, punch list items, warranty information, and Small Business reconciliations required for these, and all remaining Turner-Kiewit South Terminal C projects must be provided prior to release of final payment for BP-S00190 (GMP 4S.6) General Conditions.

It is respectfully requested that the Construction Committee authorize final payment to **Turner-Kiewit Joint Venture** for the above referenced projects.