

**ADDENDUM NO. 27
TO THE AGREEMENT DATED APRIL 24, 2018
BETWEEN GREATER ORLANDO AVIATION AUTHORITY
AND AVCON, INC.**

Project: Part 139 Gradient Survey of Runways and Taxiways, Orlando International Airport

THIS ADDENDUM is effective this 7th day of September, 2021, by and between the **GREATER ORLANDO AVIATION AUTHORITY** ("Authority"), and **AVCON, INC.** ("Consultant").

WITNESSETH:

WHEREAS, by Agreement dated April 24, 2018, Authority and Consultant entered into an agreement for Consultant to provide Continuing Civil Engineering services; and

WHEREAS, under the Agreement, Consultant agreed to perform such additional services for the Authority as are contained in any additional scope of work established by the Authority in any addendum to the Agreement and accepted in writing by the Consultant; and

WHEREAS, the Authority and the Consultant desire to enter into this Addendum to the Agreement to provide for additional services to be rendered by the Consultant under the terms of said Agreement.

NOW, THEREFORE, in consideration of the premises and the mutual covenants herein contained, the Authority and the Consultant do hereby agree as follows:

1. Consultant shall perform additional services in accordance with the terms of the Agreement and the attached Exhibit "A." Consultant shall be paid for such additional services according to the payment terms set forth in the Agreement.
2. Consultant shall be compensated for such additional services in the **LUMP SUM AND NOT TO EXCEED** amount of **SIXTEEN THOUSAND ONE HUNDRED FIFTY-EIGHT AND NO/100 DOLLARS (\$16,158.00)**, broken down as follows:

Professional Fees:	NTE:	\$8,910.00
Professional Fees:	LS:	\$7,248.00
Reimbursable Expenses:	NTE:	<u>\$0.00</u>
Total:		\$16,158.00

3. A. Consultant hereby certifies that it is not on the Scrutinized Companies that Boycott Israel List and is not engaged in a boycott of Israel, as defined in Florida Statutes § 287.135, as amended;

AND

B. (applicable to agreements that may be \$1,000,000 or more) - Consultant hereby certifies that it is: (1) not on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List as defined in Florida Statutes § 287.135; and (2) not engaged in business operations in Cuba or Syria, as defined in Florida Statutes § 287.135, as amended.

4. Authority may terminate the Agreement for cause and without the opportunity to cure if the Consultant is found to have submitted a false certification or has been placed on the Scrutinized Companies that Boycott Israel List or is engaged in a boycott of Israel.

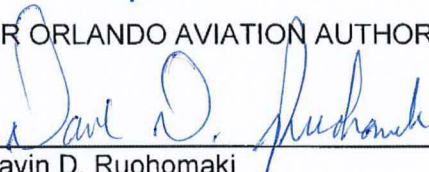
In the event the Agreement is for One Million Dollars (\$1,000,000.00) or more, Authority may terminate this Agreement for cause and without the opportunity to cure if the Consultant is found to have submitted a false certification or has been placed on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List or is engaged in business operations in Cuba or Syria.

5. Except as expressly modified in this Addendum, the Agreement dated April 24, 2018 and all prior addenda will remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto by their duly authorized representatives, have executed this Addendum this 28th day of Sept., 2021.

GREATER ORLANDO AVIATION AUTHORITY


By:


Davin D. Ruohomaki
Sr. Director Engineering & Construction

Approved as to Form and Legality
(for the benefit of GOAA only)

this 28 day of Sept, 2021

By:


NELSON MULLINS BROAD AND
CASSEL, Legal Counsel
Greater Orlando Aviation Authority

AVCON, INC.

By:


Signature (Duly Authorized Rep.)

Sandeep Singh
Printed Name

President
Title



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

Memorandum

To: Members of the Construction Committee

From: Tuan Nguyen, Manager of Engineering
(Prepared by Alex Sorondo)

Date: September 7, 2021

Re: Request for Approval of an Addendum to the Continuing Civil Engineering Consultant Services Agreement with AVCON, Inc. for Part 139 Gradient Survey of Runways and Taxiways at the Orlando International Airport

Consultant's proposal, dated August 27, 2021, is to provide a survey in response to the Part 139 inspection to validate cross slope gradients at the Orlando International Airport. Services for this addendum will be complete by September 30, 2021.

If approved, these services would be effective September 7, 2021.

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

- Experience
- Available Personnel
- Current Workload
- Expertise
- Equitable Distribution
- Other: _____

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

Funding is from previously approved FY2021 Operation and Maintenance (O&M) Fund 301.713.170.5310008.000.000000. Funding source verified by Andrea Harper of Construction Finance on 8 / 31 / 21 as correct and available.

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

Not to Exceed Fees	\$8,910.00
Lump Sum Fees	\$7,248.00
Not to Exceed Expenses	\$0.00
TOTAL	\$16,158.00
Reviewed by AAC	ZTG

Req 89588



AVCON, INC.
Engineers & Planners

August 27, 2021

5555 E Michigan St., Suite 200
Orlando, Florida 32822
Phone: (407) 599-1122
Fax: (407) 599-1133
www.avconinc.com

Mr. Tuan Nguyen, P.E.
Manager of Engineering
Greater Orlando Aviation Authority
11413 Terminal C Service Road
Orlando, Florida 32824

Attention: **Mr. Alejandro Sorondo, P.E.**
Senior Project Manager

Reference: **Scope of Services and Fee Proposal**
Part 139 Gradient Surveys
Runway 18R at B2 (West), 18L at Taxiway J, Runway 35L
Orlando International Airport

Dear Alex:

Further to our discussion with Tuan Nguyen and the enclosed, AVCON is pleased to submit our response for professional services to validate cross slope concerns at various locations at MCO from the recent FAR 139 Certification Inspection. AVCON will perform these services in conjunction with our subconsultant, BFA, Inc.

The following outlined services will be provided:

Airfield Operations and Access Coordination:

1. AVCON will coordinate access to the project site to the extent possible using pre-planned GOAA Maintenance windows of closure for the various runway and taxiway elements of the survey. Where needed, extended survey access may be required beyond these times to allow for survey setup and data collection;
2. AVCON will accompany GOAA Operations representative to identify the project limits of the surveys prior to the actual field work commencing in order to limit the overall survey time in the field to the specific areas of concern raised by the FAA inspection. AVCON proposes to mark the limits of work on the edge of the shoulder pavement for easy identification during the actual surveys;
3. AVCON will accompany the surveyors in the field during the planned closure and survey data acquisition;
4. As the areas are directly within the airport movement area, AVCON will require escort by GOAA Operations or Maintenance during the on-field survey activities. This escort will be coordinated with GOAA operations at the earliest possible time, and re-visited at the Monday airfield closure meetings during the course of the work;
5. AVCON will compile the final drawing files provided by the survey and provide an updated grading verification plan of each site illustrating the effective gradients in each location with a recommended course of action in the event that the FAA RSA grading tolerances are exceeded; and
6. AVCON will provide a final narrative report summarizing all findings to accompany the final verification drawings.



Topographic Survey:

1. Prepare a Topographic Survey of three areas as provided by AVCON, Inc. to identify the edge of pavement and validate cross slope/gradients within the runway safety areas. BFA shall locate the full-strength pavement edge, then the shoulder edge, and then another 150 feet on a 25-foot grid into the turf areas within the proposed limits of work. Elevations will be taken at a maximum of 25-foot intervals along with additional shots at existing features such as manholes, structures or above ground utility appurtenances.
2. Horizontal and Vertical Controls:
 - a) Vertical control data shall be based on the North American Vertical Datum 1988. Benchmark(s) shall be provided for each sheet of the Design Drawings.
 - b) The horizontal control data shall be relative to the Florida State Plane Coordinate system, East Zone, North American Datum of 1983/1990 adjustment.
 - c) Horizontal and Vertical Control Points will be shown as part of the Topographic Survey and will not result in a separate Control Survey.
3. All survey work shall meet the requirements of Chapter 472, Florida Statutes, and Chapter 5J-17, Florida Administrative Code, and shall provide sufficiently detailed information to meet the design requirements of the project. Survey data shall include all areas as necessary to address project design considerations.

Deliverables:

1. The field survey will result in an AutoCAD Civil 3D v2017/v2018 drawing for each area validated within the survey. All located features will be shown and labelled with elevations as appropriate. The drawing will contain Surveyor's Notes describing methods, sources of information, control points utilized and other information to support and clarify our work.
2. The final drawing will be incorporated into standard GOAA titleblock sheets based on the most applicable GOAA project base mapping.

Schedule:

1. The team is prepared to commence work within 2 working days of written notice to proceed for the project (anticipated for September 7) as the entire team recognizes this project will be on a tight schedule and has a closing date of September 30, 2021.

Compensation:

The compensation is presented in the attached **Exhibit A, Tables C1 through C9**, which provide a detailed breakdown of labor, hourly rates, and average hourly rate for your consideration. We have broken down the overall program requirements in the fee proposal to match the above segments for concept evaluation, and for the final design of the selected routing, including fee, reimbursable fee, and reimbursable expense. For this project, AVCON was able to achieve a 55.14% MBE participation.

Mr. Alex Sorondo, P.E.
Scope of Services and Fee Proposal
Part 139 Gradient Surveys
Runway 18R at B2 (West), 18L at Taxiway J, Runway 35L
Orlando International Airport
August 27, 2021 Page 3



Thank you for allowing AVCON to serve the Authority on this important project. If you have any questions regarding the project scope or fee, please feel free to call. We would be pleased to address these issues at your convenience.

Sincerely,

AVCON, INC.

A handwritten signature in black ink, appearing to read "James A. Kriss". The signature is fluid and cursive, written over a white background.

James A. Kriss, P.E.
Senior Project Manager

Encl. Exhibit A Fee Derivation
 Exhibit B Project Locations from 139 Inspections
 Truth in Negotiations Certification

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

Phase of Project:	Preliminary Design	Schematic 30%	Development 60%	Const. Docs. 95%	Bid Docs 100%	Bidding & Award	SUBTOTAL	Const. Admin.	Record Documents	TOTAL CONTRACT
1.0 Lump Sum Fee:	\$7,248.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7,248.00	\$0.00	\$0.00	\$7,248.00
2.0 Not to Exceed Reimbursable Fee:	\$8,910.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8,910.00	\$0.00	\$0.00	\$8,910.00
3.0 Not to Exceed Reimbursable Expenses:	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4.0 TOTAL CONTRACT VALUE:	\$16,158.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$16,158.00	\$0.00	\$0.00	\$16,158.00

Total Lump Sum Labor Hours:	60	0	0	0	0	0	60	0	0	60
Total Not to Exceed Reimbursable Labor Hours:	122	0	0	0	0	0	122	0	0	122
TOTAL LABOR HOURS:	182	0	0	0	0	0	182	0	0	182
Average Hourly Rate:	\$88.78	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	\$88.78	#DIV/0!	#DIV/0!	\$88.78

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

Phase of Project	Preliminary Design		Schematic (30%)		Development (60%)		Const. Docs. (95%)		Bid Documents 100%		Bidding & Award		Const. Admin.		Closeout		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	Total Fee	labor hours	Cost	Avg. Rate
Consultant																			
Lump Sum Fee Subtotal	60	\$7,248	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	60	\$7,248.00	\$120.80
Subconsultant No. 1																			
Lump Sum Fee Subtotal																	0	\$0.00	#DIV/0!
Subconsultant No. 2																			
Lump Sum Fee Subtotal																	0	\$0.00	#DIV/0!
Subconsultant No. 3																			
Lump Sum Fee Subtotal																	0	\$0.00	#DIV/0!
Subconsultant No. 4																			
Lump Sum Fee Subtotal																	0	\$0.00	#DIV/0!
Subconsultant No. 5																			
Lump Sum Fee Subtotal																	0	\$0.00	#DIV/0!
Total Lump Sum Amount:	60	\$ 7,248.00	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	60	\$ 7,248.00	120.80

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

Position: Rate (\$/Hour)	QA REVIEWER		SR. PROJECT MANAGER		PROJECT MANAGER		SR. ENGINEER / DESIGNER		PROJECT ENGINEER / DESIGNER		ENGINEER / DESIGNER		SR. CADD DESIGNER		CONTRACT ADMINISTRATOR		ADMINISTRATIVE		TOTAL				
	\$237		\$216		\$180		\$138		\$105		\$87		\$67		\$88		\$60		labor hours	Cost	Avg. Hourly Rate		
	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost					
Preliminary Design - Not Used	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
1. AVCON will coordinate access to the project site to the extent possible using pre-approved GOAA Maintenance windows of closure for the various runway and taxiway elements of the survey. Where needed, extended survey access may be required beyond these times to allow for survey setup and data collection.	0	\$0	0	\$0	2	\$360	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	2	\$360	\$180
2. AVCON will accompany GOAA Operators representative to identify the project limits of the surveys prior to the actual field work commencing in order to limit the overall survey time in the field to the specific areas of concern raised by the FAA inspection. AVCON proposes to mark the limits of work on the edge of the shoulder pavement for easy identification during the actual surveys.	0	\$0	0	\$0	2	\$360	0	\$0	2	\$210	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	4	\$570	\$143
3. AVCON will accompany the surveyors in the field during the planned closure and survey data acquisition.	0	\$0	0	\$0	0	\$0	0	\$0	32	\$3,360	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	32	\$3,360	\$105
4. As the areas are directly within the airport movement area, AVCON will be escorted by GOAA Operations or Maintenance during the on-field survey activities. This escort will be coordinated with GOAA operations at the earliest possible time, and revisited at the Monday airfield closure meetings during the course of the work.	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
5. AVCON will compile the final drawing files provided by the survey and provide an updated grading verification plan of each side illustrating the effective gradients in each location with a recommended course of action in the event that the FAA RSP grading tolerances are exceeded and	2	\$474	0	\$0	2	\$360	0	\$0	8	\$840	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	12	\$1,674	\$140
6. AVCON will provide a final narrative report summarizing all findings to accompany the final verification drawings.	2	\$474	0	\$0	2	\$360	0	\$0	2	\$210	0	\$0	0	\$0	0	\$0	4	\$240	0	\$0	10	\$1,284	\$128
Sub-Total Preliminary Design	4	\$948	0	\$0	8	\$1,440	0	\$0	44	\$4,620	0	\$0	0	\$0	0	\$0	4	\$240	0	\$0	60	\$7,248	\$121
Closeout - Not Used	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
9. Attend TRT or equivalent review meeting with Authority at 90% completion	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Sub-Total Schematic Design (30%)	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Design Development (60%)																							
NOT USED	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Sub-Total Design Development (60%)	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Closeout - Not Used	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Sub-Total Construction Documents (10%)	0	\$0	0	\$0	0	\$0	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**

Position:	QA REVIEWER		SR. PROJECT MANAGER		PROJECT MANAGER		SR. ENGINEER / DESIGNER		PROJECT ENGINEER / DESIGNER		ENGINEER / DESIGNER		SR. CADD DESIGNER		CONTRACT ADMINISTRATOR		ADMINISTRATIVE		TOTAL				
	\$237		\$216		\$180		\$138		\$105		\$87		\$97		\$88		\$90		labor hours	Cost	Avg. Hourly Rate		
Rate (\$/Hour):	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	Avg. Hourly Rate		
Bid Documents - Not Used																							
Sub-Total Bid Documents (180%)	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DNV#1
Bidding and Award																							
Sub-Total Bidding and Award	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DNV#0
Construction Administration - Not Used																							
Prepare/Reproduce/Distribute Conformed Documents/Drawings	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DNV#0
Attend Pre-NTF Meeting	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DNV#0
Attend Pre-Construction Conference	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DNV#0
Attend JCA's	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DNV#0
Site Visits/Check As-Built's	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DNV#0
Review Contractor's Submittals	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DNV#0
Review Contractor's Invoices	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DNV#0
Review C.O.s	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DNV#0
Substantial Completion Inspection	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DNV#0
Final Completion Inspection	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DNV#0
Other Activities (List)	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DNV#0
Sub-Total Construction Administration	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DNV#0
Closeout - Not Used																							
Prepare Record Drawings/Documents	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DNV#0
Other Activities (List)	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DNV#0
Sub-Total Closeout	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DNV#0
TOTAL LUMP SUM FEE:	4	\$948	0	\$0	0	\$1,440	0	\$0	44	\$4,620	0	\$0	0	\$0	0	\$0	4	\$36	4	\$360	60	\$7,248	\$121

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

Phase of Project	Preliminary Design		Schematic (30%)		Development (60%)		Const. Docs. (95%)		Bid 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	Total Fee	labor hours	Cost	Avg. Rate		
Consultant																					
Not to Exceed Reimbursable Fee	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	
Not to Exceed Reimbursable Expenses		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Sub-Total Designer	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	#DIV/0!	
Barnes Ferland																					
Not to Exceed Reimbursable Fee	122	\$8,910	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	122	\$8,910.00	73.0327869
Not to Exceed Reimbursable Expenses																				\$0	
Sub-Total Subconsultant No. 1	122	\$8,910	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	122	\$8,910	73.0327869
Subconsultant No. 2																					
Not to Exceed Reimbursable Fee	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0.00	#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	0	\$0	0	\$0.00	#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	\$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	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	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	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	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	0	\$0	0	\$0	#DIV/0!
Total Not to Exceed Amount:	122	\$8,910	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	122	\$8,910.00	73.03
Total Not to Exceed Amount:	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	

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

Position:	QA Reviewer		SR. PROJECT MANAGER		SENIOR SURVEYOR/MAPPER		SURVEY TECHNICIAN		INSTRUMENT PERSON		CADD TECH		CLERICAL		TOTAL			
	\$0		\$176		\$137		\$74		\$50		\$77		\$0		labor hours	Cost	Avg. Hourly Rate	
	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost				
BFA Airstide 2-4 Fiber Loop Connection																		
Establish all necessary controls to the project site	0	\$0	2	\$356	2	\$274	8	\$592	8	\$400	0	\$0	0	\$0	20	\$1,922	\$91	
Obtain Survey of all Topographic Features as requested	0	\$0	0	\$0	2	\$274	32	\$2,388	32	\$1,600	0	\$0	0	\$0	66	\$4,242	\$64	
Create Updated file of Completed Survey in Auto Cad 2020	0	\$0	2	\$356	2	\$274	16	\$1,184	0	\$0	0	\$0	0	\$0	20	\$1,814	\$91	
Preparation of Sketch and Descriptions	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	16	\$1,232	0	\$0	16	\$1,232	\$77	
Sub-Total Undefined On-Call Operations Support	0	\$0	4	\$712	6	\$822	56	\$4,144	40	\$2,000	16	\$1,232	0	\$0	122	\$8,910	\$73	
Schematic Design (30%)																		
Prepare Preliminary Drawings	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	
Prepare Preliminary Specifications	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	
Surveying	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	
Geotechnical Investigation & Analysis	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	
Update/Reconcile Opinion of Probable Const. Cost	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	
Other Activities (List)	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	
Sub-Total Schematic Design (30%)	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	
Design Development (60%)																		
Develop Drawings	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	
Develop Specifications	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	
Prepare Construction Documents	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	
Update/Reconcile Opinion of Probable Const. Cost	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	
Other Activities (List)	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	
Sub-Total Design Development (60%)	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	
Construction Documents (95%)																		
Complete Drawings	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	
Complete Specifications	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	
Complete Construction Documents	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	
Update/Reconcile Opinion of Probable Const. Cost	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	
Other Activities (List)	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	
Sub-Total Construction Documents (95%)	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	
Bid Documents (100%)																		
Complete Drawings	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	
Complete Specifications	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	
Sub-Total Bid Documents (100%)	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	
Bidding and Award																		
Resolve 95% Comments on Drawings/ Specs/Documents	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	
Prepare/Reproduce/Distribute Bid Documents	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	
Prepare/Reproduce/Distribute Bid Addenda	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	
Attend/Minute Pre-Bid Meeting	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	
Attend/Minute Bid Opening	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	
Prepare Bid Tabulation/Recommendation	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	
Other Activities (List)	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	
Sub-Total Bidding and Award	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	\$0	\$0	0	\$0	0	\$0	#REF!	

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

Position:	QA Reviewer		SR. PROJECT MANAGER		SENIOR SURVEYOR/MAPPER		SURVEY TECHNICIAN		INSTRUMENT PERSON		CADD TECH		CLERICAL		TOTAL				
	\$0		\$178		\$137		\$74		\$50		\$77		\$0		labor hours	Cost	Avg. Hourly Rate		
	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost					
Construction Administration																			
Prepare/Reproduce/Distribute Conformed Documents/Drawings	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#REF!
Attend Pre-NTP Meeting	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#REF!
Attend Pre-Construction Conference	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#REF!
Attend JCMs	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#REF!
Site Visits/Check As-Builts	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#REF!
Review Contractor's Submittals	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#REF!
Review Contractor's Invoices	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#REF!
Review C.O.s	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#REF!
Substantial Completion Inspection	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#REF!
Final Completion Inspection	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#REF!
Other Activities (List)	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#REF!
Sub-Total Construction Administration	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#REF!
Closeout																			
Prepare Record Drawings/Documents	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#REF!
Other Activities (List)	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#REF!
Sub-Total Closeout	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#REF!
TOTAL NOT TO EXCEED REIMBURSABLE FEE:	0	\$0	4	\$712	6	\$822	56	\$4,144	40	\$2,000	16	\$1,232	0	\$0	122	\$8,910	\$	73.03	

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.

**EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL
TABLE C-6
BREAKDOWN OF NOT TO EXCEED REIMBURSABLE EXPENSES**

REIMBURSABLE EXPENSES

A complete breakdown of estimated reimbursable expenses, if any, which will be compensated on a not to exceed reimbursable basis, shall be included in this section. The Consultant may use any format for this breakdown, provided that it clearly defines the basis for the not to exceed amount. A breakdown of each subconsultant's expenses is also required.

Preliminary		\$	-
30%		\$	-
60%	Working Prints	\$	-
95%	Working Prints	\$	-
100%	Working Prints	\$	-
Bidding Phase	Internal Bidding Docs.	\$	-
Construction Admin		\$	-
Closeout		\$	-

**EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL
TABLE C-7a, C-7b and C-7c
PARTICIPATION SCHEDULES**

TABLE C-7a DBE PARTICIPATION SCHEDULE

NAME OF SUBCONSULTANT	ADDRESS	PROPOSED SCOPE OF SERVICES	FEE	PROPOSED PARTICIPATION
Subconsultant No. 1			\$0.00	0.00%
Subconsultant No. 2				0.00%
Subconsultant No. 3				0.00%
Subconsultant No. 4				0.00%
Subconsultant No. 5				0.00%
TOTAL PROPOSED PARTICIPATION			\$0.00	0.00%

TABLE C-7b MWBE PARTICIPATION SCHEDULE

NAME OF SUBCONSULTANT	ADDRESS	MWBE CLASSIFICATION	PROPOSED SCOPE OF SERVICES	FEE	PROPOSED PARTICIPATION
Barnes Ferland & Associates, Inc.	Orlando, FL	MBE	Project Surveys	\$8,910.00	55.14%
Subconsultant No. 2				\$0.00	0.00%
Subconsultant No. 3					0.00%
Subconsultant No. 4					0.00%
Subconsultant No. 5					0.00%
TOTAL PROPOSED PARTICIPATION				\$8,910.00	55.14%

TABLE C-7c LDB PARTICIPATION SCHEDULE

NAME OF FIRM	ADDRESS	PROPOSED SCOPE OF SERVICES	FEE	PROPOSED PARTICIPATION
Subconsultant No. 1			\$0.00	0.00%
Subconsultant No. 2				0.00%
Subconsultant No. 3				0.00%
Subconsultant No. 4				0.00%
Subconsultant No. 5				0.00%
TOTAL PROPOSED PARTICIPATION			\$0.00	0.00%

TOTAL CONTRACT AMOUNT

\$ 16,158.00

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL
TABLE C-8
LIST OF ANTICIPATED DRAWINGS SHEETS

DRAWING DESCRIPTION	NO. OF SHEETS
Consultant: AVCON	
PARTIAL SITE PLAN (SHEET 1 OF 3)	1
PARTIAL SITE PLAN (SHEET 2 OF 3)	1
PARTIAL SITE PLAN (SHEET 3 OF 3)	1
TOTAL	3

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
AVCON (2020)	PRINCIPAL	\$ 237.00
AVCON (2020)	QA REVIEWER	\$ 237.00
AVCON (2020)	SR. PROJECT MANAGER	\$ 216.00
AVCON (2020)	PROJECT MANAGER	\$ 180.00
AVCON (2020)	SR. ENGINEER / DESIGNER	\$ 138.00
AVCON (2020)	SR. CONSTRUCTION MANAGER	\$ 131.00
AVCON (2020)	PROJECT ENGINEER / DESIGNER	\$ 105.00
AVCON (2020)	ENGINEER / DESIGNER	\$ 87.00
AVCON (2020)	SR. CADD DESIGNER	\$ 97.00
AVCON (2020)	CONSTRUCTION INSPECTOR	\$ 95.00
AVCON (2020)	CONTRACT ADMINISTRATOR	\$ 88.00
AVCON (2020)	CADD TECHNICIAN	\$ 73.00
AVCON (2020)	ADMINISTRATIVE	\$ 60.00
BFA	SR. PROJECT MANAGER	\$ 178.00
BFA	SENIOR SURVEYOR AND MAPPER	\$ 137.00
BFA	SURVEY TECH	\$ 74.00
BFA	INSTRUMENT PERSON	\$ 50.00
BFA	ROD PERSON	\$ 53.00
BFA	SUE CREW CHIEF	\$ 62.00
BFA	CADD TECH	\$ 77.00



AVCON, INC.
Engineers & Planners

5555 E. Michigan St., Suite 200
Orlando, Florida 32822
Phone: (407) 599-1122
Fax: (407) 599-1133
www.avconinc.com

August 27, 2021

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

Reference: **TRUTH IN NEGOTIATION CERTIFICATION**
Task Order for Part 139 Surveys
Orlando International Airport

Dear Tuan:

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 Greater Orlando 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 one (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 Greater Orlando Aviation Authority, whichever is later.

Certified:

AVCON, INC.

A handwritten signature in black ink that reads "James A. Kriss". The signature is fluid and cursive, with a large initial "J" and "K".

James A. Kriss, P.E.
Sr. Vice President

Date: August 27, 2021



GREATER ORLANDO AVIATION AUTHORITY

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

MEMORANDUM

To: Members of the Construction Committee

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

Date: September 07, 2021

Re: Request for Approval of an Addendum to the Continuing Civil Engineering Consultant Services Agreement with AVCON, Inc. for Part 139 Gradient Survey of Runways and Taxiways at the Orlando International Airport

We have reviewed the qualifications of the subject contract's MWBE/LDB/VBE specifications and determined that AVCON, Inc. proposes 55% MWBE participation on this Addendum.

Our analysis indicates that AVCON, Inc. is eligible for award of the subject Addendum.

MWBE UTILIZATION FORM FOR NON-FEDERALLY FUNDED PROJECTS

PLEASE COMPLETE THIS FORM

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

Name of Airport: Orlando International Airport

Telephone No: (407) 825-7130

Address: One Jeff Fuqua Boulevard, Orlando, FL 32827

Project Name & Number: Request for Approval of an Addendum to the Continuing Civil Engineering Consultant Services Agreement with AVCON, Inc. for Part 139 Gradient Survey of Runways and Taxiways at the Orlando International Airport

1. Construction Information:

Addendum Amount: _____

2. MWBE Goal by Group Representation:

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

3.a. Prime Contractor Information:

Name: _____
 Address: _____
 City, State, Zip: _____
 Telephone: _____

3.b. Name and Address of MWBE Subcontractor

Name: _____
 Address: _____
 City, State, Zip: _____
 Telephone: _____

3.c. *Identity:

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

4. Engineering/Professional Services Information:

Addendum Amount: \$16,158.00

5. MWBE Goal by Group Representation:

Asian Pacific American	_____	Actual Result	_____
Asian Subcontinent American	_____	Actual Result	_____
Black American	<u>8,910.00</u>	Actual Result	<u>55%</u>
Caucasian Female American	_____	Actual Result	_____
Hispanic American	_____	Actual Result	_____
Native American	_____	Actual Result	_____
Other	_____	Actual Result	_____
Total MWBE Participation	<u>8,910.00</u>	Actual Result	<u>55%</u>

6.b. Engineering / Professional Service Firm Information:

Name: AVCON, Inc.
 Address: 5555 E. Michigan Street, Suite 200
 City, State, Zip: Orlando, FL 32822
 Telephone: (407) 599-1122

6.b. Name and Address of MWBE Subconsultant

Name: Barnes, Ferland and Associates, Inc.
 Address: 1230 Hillcrest Street, Suite 100
 City, State, Zip: Orlando, FL 32803
 Telephone: 407-896-8608

6.c. *Identity:

Black American _____
 Work Item(s): Project Surveys
 Amount of Subcontract \$8,910.00
 Percent of Prime Contract (%): 55%

I certify that the information included on this form and its attachment is correct
 Signature: Edelis Molina Date: 09/07/21
 for George I. Morning, Director of Small Business Development Department

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

The Office of Small Business Development has reviewed the qualifications of the subject contract's MWBE/LDB/VBE specifications and determined that, due to the nature of the services to be provided, AVCON, Inc. does not propose small business participation on this Addendum.

Chairman Ruohomaki stated that Avcon has been working with the Engineering, Planning, and Maintenance departments for a long time, so they know exactly what to do to deal with the ash and trash that comes up from abrasions.

Upon motion of Mr. Pelletier, second by Mr. Gilliam, vote carried to approve an Addendum to the Continuing Civil Engineering Consultant Services Agreement with AVCON, Inc. for FY 2022 On-Call Airport Planning, Engineering, Maintenance, and Operations Support Services, for the total not-to-exceed fee amount of \$105,000.00, with funding from Engineering and Construction FY 2022 Operation and Maintenance Funds.

REQUEST FOR APPROVAL OF AN ADDENDUM TO THE CONTINUING CIVIL ENGINEERING CONSULTANT SERVICES AGREEMENT WITH AVCON, INC. FOR PART 139 GRADIENT SURVEY OF RUNWAYS AND TAXIWAYS, AT THE ORLANDO INTERNATIONAL AIRPORT.

7. Mr. Sorondo presented the attached memorandum, dated September 7, 2021.

The Office of Small Business Development has reviewed the qualifications of the subject contract's MWBE/LDB/VBE specifications and determined that AVCON, Inc. proposes 55% MWBE participation on this Addendum.

Chairman Ruohomaki explained that this is done every 2-3 years but it was delayed because of COVID-19. He added that they asked Avcon to review it and stay ahead of the power program on Part 139 for certification purposes.

Ms. Sharman asked if this will be done in the next 3 weeks. Mr. Sorondo answered yes. Chairman Ruohomaki asked if the billing will be done in time. Mr. Sorondo answered yes. Ms. Sharman noted that the billing can be done later as long as the work is completed in time.

Upon motion of Mr. Hunt, second by Mr. Pelletier, vote carried to approve an Addendum to the Continuing Civil Engineering Consultant Services Agreement with AVCON, Inc. for Part 139 Gradient Survey of Runways and Taxiways, for the total amount of \$16,158.00, which includes the not-to-exceed fee amount of \$8,910.00, and the lump sum fee amount of \$7,248.00, with funding from previously approved Operation and Maintenance Funds.

REQUEST FOR APPROVAL OF AN ADDENDUM TO CONTINUING MEP ENGINEERING CONSULTANT SERVICES AGREEMENT WITH MATERN PROFESSIONAL ENGINEERING, INC. TO PROVIDE FY 2022 ON-CALL MECHANICAL, ELECTRICAL, AND PLUMBING SYSTEM REVIEW AND MASTER ONE-LINE DIAGRAM UPDATE SERVICES, AT THE ORLANDO INTERNATIONAL AIRPORT.

8. Mr. Sorondo presented the attached memorandum, dated September 7, 2021.

The Office of Small Business Development has reviewed the qualifications of the subject contract's MWBE/LDB/VBE specifications and determined that, due to the nature of the services to be provided, Matern Professional Engineering, Inc. (MPE) does not propose small business participation on this Addendum.

Chairman Ruohomaki stated that this will include mechanical work, plumbing work, and most importantly single line diagrams. He added that it is important to keep up to date with low voltage and electrical systems, and document as-built conditions to be prepared for future biometric pieces or common uses.

Upon motion of Mr. Hunt, second by Mr. Gilliam, vote carried to approve an Addendum to Continuing MEP Engineering Consultant Services Agreement with Matern Professional Engineering, Inc. (MPE) to provide FY 2022 On-Call Mechanical, Electrical and Plumbing