

**ADDENDUM NO. 20
TO THE AGREEMENT DATED SEPTEMBER 19, 2017
BETWEEN GREATER ORLANDO AVIATION AUTHORITY
AND C&S ENGINEERS, INC.**

Project: Design, Bid and Award Services for V-978 Terminal Top Garage Fire Sprinkler Repair, Orlando International Airport

THIS ADDENDUM is effective this 26th day of July, 2022, by and between the **GREATER ORLANDO AVIATION AUTHORITY** ("Authority"), and **C&S ENGINEERS, INC.** ("Consultant").

WITNESSETH:

WHEREAS, by Agreement dated September 19, 2017, Authority and Consultant entered into an agreement for Consultant to provide Continuing MEP Engineering consulting 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** amount of **TWENTY-SEVEN THOUSAND ONE HUNDRED NINE AND NO/100 DOLLARS (\$27,109.00)**, broken down as follows:

Professional Fees:	NTE:	\$0.00
Professional Fees:	LS:	\$27,109.00
Reimbursable Expenses:	NTE:	<u>\$0.00</u>
Total:		\$27,109.00

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 September 19, 2017 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 12th day of August, 2022.

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 ____ day of _____, 20 ____

Karen Ryan
Digitally signed by Karen Ryan
DN: cn = Karen Ryan
Date: 2022.08.10 15:16:25 -0400

By:

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

C&S Engineers, Inc.

By:



(Signature (Duly Authorized Rep.))

Bryn R. Currie PE

Printed Name

Department Manager
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: July 26, 2022

Re: Request for Approval of an Addendum to the Continuing MEP Engineering Services Agreement with C&S Engineers, Inc. for Design, Bid and Award Services for V-00978 Terminal Top Garage Fire Sprinkler Repair, Orlando International Airport

Consultant's proposal, dated July 8, 2022, is to provide design, bid and award services for the evaluation and repair of the fire sprinkler system at the terminal top garage at the Orlando International Airport.

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: _____

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 Capital Expenditure Fund 308.631.611.5310005.000.501519 (CIR00366). Funding source verified by VHinds of Construction Finance on 07/20/22 as correct and available.

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

Not to Exceed Fees	\$0.00
Lump Sum Fees	\$27,109.00
Not to Exceed Expenses	\$0.00
TOTAL	\$27,109.00
AAC – Compliance Review Date	<i>JSS</i> 7/15/22
AAC – Funding Eligibility Review Date	7/19/22



July 8, 2022

Alex Sorondo, PE, MBA
Greater Orlando Aviation Authority
Alejandro.sorondo@goaa.org
407-389-9134

Re: North Terminal Top Fire Sprinkler Assessment

File: L94

Dear Alex,

Thanks again for reaching out to C&S to provide with engineering services! Following our initial phone call and subsequent emails, I have developed the following proposal for your consideration.

PROJECT UNDERSTANDING

As part of GOAA's overall preventative maintenance goals, they have requested an assessment of the existing sprinkler system serving the terminal top parking garage. The intent of this assessment is to identify the current condition of the system, and advise of remediation where deficiencies are identified. This assessment is not intended to provide full as-built conditions of the system.

SCOPE OF SERVICES

C&S will perform the following services:

1. Attend kick-off meeting with owner
2. Review existing drawings (anticipated package is BP-125)
3. Perform site visit(s) to visually assess the existing system
4. Provide a general field report detailing C&S' onsite efforts and significant deficiencies
5. Develop drawings and specifications for areas identified as needing repairs

MATERIAL TESTING & OTHER SERVICES

Material testing is excluded.

BIDDING & AWARD PHASE

C&S will assist GOAA in bidding this scope to continuing contract holders.

CONSTRUCTION ADMINISTRATION SERVICES

Construction administration is excluded from this scope. C&S anticipates providing these services under separate proposal/effort after full construction scope is identified.



PROJECT APPROACH & DELIVERY

C&S will approach the project in the key phases tabulated below. C&S acknowledges the importance of the Project Schedule to the Client and agrees to put forth reasonable efforts in performing the services under this proposal with due diligence in a manner consistent with the durations listed below. The Client agrees that C&S' performance must be governed by sound professional practices. The Project Schedule shall be equitably adjusted as the project progresses, allowing for changes in scope caused by unknown conditions, character or size of the project as verbally requested or in-writing by the Client and/or for delays or other causes beyond C&S' reasonable control.

PHASE	DURATION	DELIVERABLE(S) / SERVICES
Review Existing Plans	1 week	<ul style="list-style-type: none"> Review plans Review applicable codes
Field work	1 week	<ul style="list-style-type: none"> Site visit(s) Assessment Field report
Design Development	3 weeks	<ul style="list-style-type: none"> Development-level floor plans Review meeting
Construction Documents	3 weeks	<ul style="list-style-type: none"> Permit-level design drawings, inclusive of details and specifications QAQC Review meeting
Bid & Award	5 weeks	<ul style="list-style-type: none"> Package drawings and specs for bid Coordinate front end specs with GOAA OAR Attend pre-bid meeting Develop bid tabulation Review bids and provide recommendation

The Client agrees that C&S is not responsible for the Project Schedule or damages arising directly or indirectly from any delays for causes beyond C&S' control. For purposes of this proposal; such causes include but are not limited to the accuracy of the information provided by the Owner, the Owner's representative and/or others, the Client, the failure of performance by the Client, the Client's representative, the Municipalities having jurisdiction over the project, all unknown conditions, emergencies, security and / or acts of God.





ASSUMPTIONS

1. It is assumed that all existing fire protection drawings will be provided to C&S prior to start of work
2. It is assumed that GOAA's testing, inspection, and maintenance contractor(s) will provide C&S with any deficiencies observed during their service of the system
3. It is assumed that the existing system was designed in accordance with NFPA 13 at the time of construction.

EXCLUSIONS / ADDITIONAL SERVICES

Additional scope items will be handled on a case by case basis and will incur additional fees. At a minimum, the following items are excluded from the scope of work:

1. All services not explicitly discussed herein are excluded from these efforts.
2. As-built drawings of the existing fire sprinkler system are excluded.
3. Hydraulic calculations are excluded.
4. It is understood that C&S will be providing drawings related to component replacements only in areas identified by C&S. Wholesale replacement of sprinklers and piping throughout the parking garage is excluded.
5. Cost estimating is excluded


SCHEDULE OF FEES

We propose to offer the services outlined above, on a LUMP SUM basis of **\$27,109** including direct expenses. This fee is in the attached C-Tables.

The terms and conditions governing the performance of and payment for our services proposed herein, including respective responsibilities and other pertinent matters, are set forth in the Terms and Conditions associated with our C&S' MEP Master Services Agreement with GOAA, dated September 19, 2017 and subsequently extended by Addendum No. 10 executed on May 27, ~~2022~~
2021

Thanks again for thinking of C&S! If you have any questions or require additional information, please do not hesitate to contact us.

Sincerely,



Bryn R. Currie, PE
Department Manager
C&S Engineers, Inc.



NOTICE TO PROCEED

PROJECT NAME: North Terminal Top Fire Sprinkler Assessment
CLIENT: GOAA
OWNER: GOAA
PROPOSAL DATE: July 8, 2022

Proposal Fee Basis:

PROJECT BASE FEE: \$27,109

X LUMP SUM
NOT TO EXCEED

ADDITIONAL FEES: Case-by-case -basis

By signing below, this proposal becomes effective from the date indicated above. Your acceptance constitutes authorization for C&S to proceed, as indicated in the terms stated within this proposal

Client Representative:

C&S Representative:



Signature

Signature

Printed Name

Bryn R. Currie, PE

Printed Name

Department Manager

Title

Title

July 8, 2022

Date

Date

Please sign, date, and return to the C&S representative listed here



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%	Bidding & Award	SUBTOTAL	Const. Admin.	Record Documents	TOTAL CONTRACT
1.0 Lump Sum Fee:	\$12,381	\$0	\$6,053	\$5,620	\$3,055	\$27,109	\$0	\$0	\$27,109
2.0 Not to Exceed Reimbursable Fee:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3.0 Not to Exceed Reimbursable Expenses:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.0 TOTAL CONTRACT VALUE:	\$12,381	\$0	\$6,053	\$5,620	\$3,055	\$27,109	\$0	\$0	\$27,109

Total Lump Sum Labor Hours:	77	0	57	46	17	197	0	0	197
Total Not to Exceed Reimbursable Labor Hours:	0	0	0	0	0	0	0	0	0
TOTAL LABOR HOURS:	77	0	57	46	17	197	0	0	197
Average Hourly Rate:	\$161	#DIV/0!	\$106	\$122	\$180	\$138	#DIV/0!	#DIV/0!	\$138

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%)		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 - C&S																	
Lump Sum Fee Subtotal	77	\$12,381	0	\$0	57	\$6,053	46	\$5,620	17	\$3,055	0	\$0	0	\$0	197	\$27,109	\$138
Subconsultant No. 1 -																	
Lump Sum Fee Subtotal	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Subconsultant No. 2 -																	
Lump Sum Fee Subtotal	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Subconsultant No. 3 -																	
Lump Sum Fee Subtotal	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Subconsultant No. 4 -																	
Lump Sum Fee Subtotal	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Subconsultant No. 5 -																	
Lump Sum Fee Subtotal	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Total Lump Sum Amount:	77	\$12,381	0	\$0	57	\$6,053	46	\$5,620	17	\$3,055	0	\$0	0	\$0	197	\$27,109	\$138

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

Position: C&S Engineers, Inc.	Senior Project Manager		Managing Engineer		Project Engineer		Senior Designer		0		0		0		0		TOTAL			
	\$207.00		\$166.00		\$128.00		\$91.00		\$0.00		\$0.00		\$0.00		\$0.00		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				
Preliminary Design																				
Review of Record Drawings & Documents	2	\$414	0	\$0	6	\$768	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	8	\$1,182	\$148	
Site visit and assessment	24	\$4,968	0	\$0	24	\$3,072	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	48	\$8,040	\$168	
Generate field report for findings	1	\$207	0	\$0	4	\$512	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	5	\$719	\$144	
Kick-Off meeting internal + external	2	\$414	2	\$332	2	\$256	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	6	\$1,002	\$167	
Code review	2	\$414	0	\$0	8	\$1,024	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	10	\$1,438	\$144	
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
Sub-Total Preliminary Design	31	\$6,417	2	\$332	44	\$5,632	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	77	\$12,381	\$161	
Schematic Design (30%)																				
N/A - proceed to 60% drawings	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
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	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/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	#DIV/0!	
Design Development (60%)																				
Develop Drawings	0	\$0	0	\$0	8	\$1,024	40	\$3,640	0	\$0	0	\$0	0	\$0	0	\$0	48	\$4,664	\$97	
Develop Specifications	1	\$207	0	\$0	4	\$512	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	5	\$719	\$144	
Review meeting	2	\$414	0	\$0	2	\$256	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	4	\$670	\$168	
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/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%)	3	\$621	0	\$0	14	\$1,792	40	\$3,640	0	\$0	0	\$0	0	\$0	0	\$0	57	\$6,053	\$106	
Construction Documents (95%)																				
Complete Drawings	1	\$207	0	\$0	4	\$512	24	\$2,184	0	\$0	0	\$0	0	\$0	0	\$0	29	\$2,903	\$100	
Complete Specifications	1	\$207	0	\$0	4	\$512	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	5	\$719	\$144	
QAQC	0	\$0	8	\$1,328	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	8	\$1,328	\$166	
Review meeting	2	\$414	0	\$0	2	\$256	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	4	\$670	\$168	
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/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 (95%)	4	\$828	8	\$1,328	10	\$1,280	24	\$2,184	0	\$0	0	\$0	0	\$0	0	\$0	46	\$5,620	\$122	

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

Position: C&S Engineers, Inc.	Senior Project Manager		Managing Engineer		Project Engineer		Senior Designer		0		0		0		0		TOTAL			
	\$207.00		\$166.00		\$128.00		\$91.00		\$0.00		\$0.00		\$0.00		\$0.00		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				
Bidding and Award																				
Resolve 95% Comments on Drawings/ Specs/Documents	1	\$207	0	\$0	0	\$0	4	\$364	0	\$0	0	\$0	0	\$0	0	\$0	5	\$571	\$114	
Prepare/Reproduce/Distribute Bid Documents	2	\$414	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	2	\$414	\$207	
Prepare/Reproduce/Distribute Bid Addenda	2	\$414	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	2	\$414	\$207	
Attend/Minute Pre-Bid Meeting	2	\$414	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	2	\$414	\$207	
Attend/Minute Bid Opening	2	\$414	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	2	\$414	\$207	
Prepare Bid Tabulation/Recommendation	4	\$828	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	4	\$828	\$207	
Other Activities (List)	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
Sub-Total Bidding and Award	13	\$2,691	0	\$0	0	\$0	4	\$364	0	\$0	0	\$0	0	\$0	0	\$0	17	\$3,055	\$180	
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	#DIV/0!	
Attend Pre-NTP Meeting	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
Attend Pre-Construction Conference	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
Attend JCMs	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
Site Visits/Check As-Builts/Site Visit Reports	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
Review Contractor's Submittals	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
Review Contractor's Invoices	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
Review C.O.s	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
Substantial Completion Inspection	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
Start-Up & Troubleshooting	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
Coordinate learning with owner/vendor	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
Sub-Total Construction Administration	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
Closeout																				
Prepare Record Drawings/Documents	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
Close Out	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
Sub-Total Closeout	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
TOTAL LUMP SUM FEE:	51	\$10,557	10	\$1,660	68	\$8,704	68	\$6,188	0	\$0	0	\$0	0	\$0	0	\$0	197	\$27,109	\$138	

NOTES:

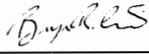
1. A separate spreadsheet is required for each consultant/subconsultant with any portion of it's services to be compensated on a lump sum basis.
2. Each spreadsheet to be customized to accurately indicate the actual services to be provided for each phase of the Project.

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 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.

Consultant: C&S ENGINEERS, INC

By: 

Print Name: BRYN R. CURRIE, PE

Date: JULY 12, 2022



GREATER ORLANDO AVIATION AUTHORITY

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

MEMORANDUM

To: Members of the Construction Committee

From: Edelis Molina, Sr. Small Business Administrator

Date: July 26, 2022

Re: Request for Approval of an Addendum to the Continuing MEP Engineering Services Agreement with C&S Engineers, Inc. for Design, Bid and Award Services for V-00978 Terminal Top Garage Fire Sprinkler Repair, Orlando International Airport

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

Our analysis indicates that C&S Engineers, Inc. is eligible for award of the subject Addendum.

REQUEST FOR APPROVAL OF AN ADDENDUM TO THE CONTINUING MEP ENGINEERING SERVICES AGREEMENT WITH C&S ENGINEERS, INC. FOR DESIGN, BID AND AWARD SERVICES FOR V-00978, TERMINAL TOP GARAGE FIRE SPRINKLER REPAIR, AT THE ORLANDO INTERNATIONAL AIRPORT.

7. Mr. Sorondo presented the memorandum, dated July 26, 2022. Discussion ensued.

Upon motion of Mr. Pelletier, second by Ms. Sharman, vote carried to approve an Addendum to the Continuing MEP Engineering Services Agreement with C&S Engineers, Inc. for Design, Bid and Award Services for V-00978, Terminal Top Garage Fire Sprinkler Repair, for the total lump sum fee amount of \$27,109.00, with funding from previously approved Capital Expenditure Fund.

REQUEST FOR APPROVAL OF THE PURCHASE OF VIEWSONIC MONITORS AND MISCELLANEOUS HARDWARE FROM CDW-G, LLC FOR THE ZC-00349, COMMON USE EXPANSION PROJECT, AT THE ORLANDO INTERNATIONAL AIRPORT.

8. Mr. Brooks presented the memorandum, dated July 26, 2022. Discussion ensued.

Upon motion of Ms. Sharman, second by Mr. Pelletier, vote carried to approve the Purchase of Viewsonic Monitors and Miscellaneous Hardware from CDW-G, LLC. for the ZC-00349 Common Use Expansion Project, for the total not-to-exceed expense amount of \$12,449.78, with funding from Previously Approved General Airport Revenue Bonds.

REQUEST FOR RECOMMENDATION OF APPROVAL OF A NO COST TIME EXTENSION ADDENDUM TO THE CONSTRUCTION-ENGINEERING-FINANCIAL CONSULTING SERVICES AGREEMENT WITH ANSER ADVISORY CONSULTING, LLC.

9. Ms. McKeown presented the memorandum, dated July 26, 2022. Discussion ensued.

Upon motion of Ms. Sharman, second by Mr. Pelletier, vote carried to recommend to the Aviation Authority Board approval of a No Cost Time Extension Addendum to the Construction-Engineering-Financial Consulting Services Agreement with Anser Advisory Consulting, LLC, with no fiscal impact.

REQUEST FOR RECOMMENDATION OF APPROVAL OF AN ADDENDUM TO THE GENERAL CONSULTING SERVICES AGREEMENT WITH RICONDO & ASSOCIATES, INC. FOR STRATEGIC PLANNING CONSULTANT SERVICES.

10. Mr. Sorondo presented the memorandum, dated July 26, 2022. Discussion ensued.

Upon motion of Ms. Sharman, second by Mr. Pelletier, vote carried to recommend to the Aviation Authority Board approval of an Addendum to the General Consulting Services Agreement with Ricondo & Associates, Inc. for Strategic Planning Consultant Services, for the total amount of \$710,422.00, which includes the not-to-exceed expense amount of \$25,300.00, and the lump sum fees amount of \$685,122.00, with funding from previously approved Capital Expenditure Funds.

INFORMATION ITEMS

11. The following items were presented for information only:

- A. Field Change Order (FCO) Log
- B. COVID-19 CCM Item Log
- C. Office of Small Business Development Memorandum for Request for Approval of an Amendment to Addendum No.3 to the Specialty Automated People Mover (APM) and Passenger Rail Systems Consulting Services Agreement with Lea + Elliot, Inc. to provide Additional Design Criteria and Specialty APM Consulting Services for W-00420, Airside 2 and 4 APM System Replacement Programming and Procurement, at the Orlando International Airport. [From the Construction Committee Meeting on July 5, 2022, Item No. 8].
- D. Revised Memorandum for Request for Approval of an Addendum to the Continuing Environmental Engineering Services Agreement with Terracon Consultants, Inc. to conduct Asbestos Removal and Demolition Services at 6300 Wetherbee Road, at the Orlando International Airport. [From the Construction Committee Meeting on July 12, 2022, Item No. 10].