

**ADDENDUM NO. 3
TO THE AGREEMENT DATED JUNE 19, 2023
BETWEEN GREATER ORLANDO AVIATION AUTHORITY
AND C&S ENGINEERS, INC.**

**Project: Design, Bid and Award Services for V-01010 Terminal A East
Level 1 Office Creation, Orlando International Airport**

THIS ADDENDUM is effective this 3rd day of October, 2023, by and between the **GREATER ORLANDO AVIATION AUTHORITY** ("Authority"), and **C&S ENGINEERS, INC.** ("Consultant").

WITNESSETH:

WHEREAS, by Agreement dated June 19, 2023, 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 **NOT TO EXCEED** amount of **ONE HUNDRED TWO THOUSAND EIGHT HUNDRED TEN AND NO/100 DOLLARS (\$102,810.00)**, broken down as follows:

Professional Fees:	NTE:	\$102,810.00
Professional Fees:	LS:	\$0.00
Reimbursable Expenses:	NTE:	<u>\$0.00</u>
Total:		\$102,810.00

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 June 19, 2023 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 on this date Nov 16, 2023.

GREATER ORLANDO AVIATION AUTHORITY

By:


boxSIGN 4W8BQZJ-4PP7WWJK

Max Marble
Sr. Vice President, Capital Programs
Construction Committee Chair

Approved as to Form and Legality
(for the benefit of GOAA only)
on this date Nov 9, 2023

By:



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

C&S ENGINEERS, INC.

By:


boxSIGN 4KWQ55K6-4PP7WWJK

Signature (Duly Authorized Rep.)

Bryn R. Currie, PE
Printed Name

Office Principal

Title



Memorandum

To: Members of the Construction Committee

From: Tuan Nguyen, P.E., Assistant Vice President of Engineering
(Prepared by Alex Sorondo)

Date: October 3, 2023

Re: Request for Approval of an Addendum to the Continuing Civil Engineering Services Agreement with C&S Engineers, Inc. for Design, Bid and Award Services for V-01010 MCO Terminal A East Level 1 Office Creation, Orlando International Airport

Consultant's proposal, dated September 25, 2023, is to provide design, bid and award services for the creation of office space at Level 1, Terminal A, east side.

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 Capital Expenditure funds (CIR00997). Funding source verified by Melvin Martinez of Construction Finance on 09 / 29 / 23 as correct and available.

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

Not to Exceed Fees	\$102,810.00
Lump Sum Fees	\$0.00
Not to Exceed Expenses	\$0.00
TOTAL	\$102,810.00
AAC – Compliance Review Date	MPG 9/27/23
AAC – Funding Eligibility Review Date	9/27/23

September 25, 2023 Rev2

Scott Shedek, P.E.
Vice President of Construction
Greater Orlando Aviation Authority; GOAA, **the Client**
One Jeff Fuqua Boulevard
Orlando, Florida 32827
e-mail: scott.shedek@goaa.org

Cc: TNguyen@goaa.org

Ref: *GOAA TENANT IMPROVEMENT OFFICES AT MCO
Landside Terminal AS-A Level One East End*

Dear Mr. Shedek,

C&S Engineers, Inc. appreciates the opportunity to submit the following proposal for the above referenced project. Following discussions with staff, we have outlined our understanding of the scope and effort required to execute this project known as *GOAA TENANT IMPROVEMENT OFFICES AT MCO, Landside Terminal AS-A Level One East End*. See EXHIBIT "A" for specific location. It is understood that a future Design-Build effort yet TBD will be created to process the project. This specific project has a limited scope with a tight schedule, where MWBE and LDB opportunity for participation is very limited.

PROJECT APPROACH

The current foot print is approximately 8,500 s.f. in area, and to our knowledge meets the current Buildings overall Life Safety Plan, Florida Fire Prevention Code, Florida Accessibility Code, Federal ADA and Building Codes, C&S will confirm. Foot print may vary once the program has been finalized. The proposed tenant improvements / TI are to be used as general offices for GOAA staff. C&S understands the design-intent will be similar to the recently completed TSA Offices (6,500 +/- s.f.) located at the West End. However, will require a few additional functional changes yet to be discussed. A written program was not provided, therefore to be as comprehensive as possible, the below is our best understanding of a PRELIMINARY PROGRAM based on the August 08, 2023 project walk and a subsequent site visit on August 16, 2023.

PRELIMINARY PROGRAM

Architectural

1. 1x Reception Area, modest sized
2. 1x Conference Room, possibly re-use existing (same size and same location)
3. 1x IT room, will require additional A/C cooling
4. "Space Planning" for office-type cubicles (groups and singular layouts), quantity to be determined
5. Private Offices 10x12 +/-, quantity to be determined

6. 1x Mid-size Employee Breakroom, some storage cabinets with solid surface counter tops, possible 1x deep sink, 1x small refrigerator, 1x micro-wave, 1x dishwasher, hot water is required, allow seating for several moveable tables + chairs
7. 1x Designated Print area with additional storage and shelves
8. Option to keep existing exterior storefront window wall function or remove the see-thru transparency is yet to be decided
9. Removable 2x2 Acoustical Grid and Ceiling tiles to be as high as possible, allowing space for HVAC ducts, fire sprinkler, water, electrical, data, low voltage etc. routing
10. Design modifications to HVAC system
11. Design modifications to Electrical Power, Low Voltage and required Data
12. Disciplines Included:
 - a. Architectural Design
 - b. Interior Design and material coordination
 - c. Mechanical Design
 - d. Electrical Design
 - e. Fire Alarm / Data LV Designs; diagrammatically illustrated
 - f. Plumbing Design
 - g. Fire Protection Design; diagrammatically illustrated
13. Project Phase Breakdown:
 - a. Concept Design Phase
 - 1) Design Team will perform one (1) fact-finding site visit to visually review existing conditions, with the understanding that an assessment report will be provided
 - b. Design Development Phase
 - 1) Design Team will attend 1 virtual design meeting
 - c. 60% Construction Design Phase
 - 1) Design Team will attend 1 virtual design meeting
 - d. 95% Construction Design Phase
 - 1) Design Team will attend 1 virtual design meeting
 - e. BID, Award, Permit Phase
 - 1) Assist Client during bidding process.
 - 2) Design Team will attend 1 Pre-Bid meeting
 - 3) Perform bid review
 - 4) Respond to Contractor RFI's, comments and questions
 - 5) Provide Client with Award Recommendation
 - 6) Design Team will provide signed / sealed drawings for each discipline

Mechanical

1. Perform cooling/heating load calculations & ASHRAE 62.1 ventilation calculations for area.
2. Provide demolition & new work HVAC plans for scope area.
3. Provide selections for any new equipment (including but not limited to new VAVs).

Electrical/Telecommunication/Fire Alarm/Security/Public Address (PA)

1. Provide electrical, telecommunication, fire alarm, security, and PA demolition plans.
2. Provide electrical plans showing new/existing receptacles, existing distribution panels locations, one-line diagram, and panel schedules.

3. Provide load calculations.
4. Provide telecommunication drawings showing data drops, rack locations, rack elevations, and
5. fiber channeling.
6. Provide fire alarm design showing new/exist fire alarm devices, existing FACP location, I/O matrix.
7. Provide security drawings showing the location of new cameras, access control, and security control panels.
8. Provide PA drawings showing the location of new speakers and associated cabling.

Plumbing & Fire Protection

1. Provide associated domestic and sanitary plumbing design.
2. Provide fire sprinkler performance specification and sprinkler layout in accordance with FAC 61G15-32.

PRELIMINARY PROJECT SCHEDULE

C&S plans to perform services in accordance with the KEY phase 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	GENERAL DELIVERABLE(S) / SERVICES
1) Concept + Schematic Design Phase	21 calendar days	- Field Condition Assessment (one site visit per disciplines) - Life Safety Conformance - Confirm Utility Services and Connections
2) Design Development Phase (30%)	70 calendar days	Schematic Floor Plan
3) 60% Construction Document Phase	42 calendar days	- Further Developed Floor Plan - MEP&FP Engineering Designs, Indicating Major Details - GOAA Review Meeting (one site visit per disciplines)
4) 95% Construction Document Phase	49 calendar days	- Further Document Development to Permit Level - Permit-Level Engineering Documents, inclusive of Details, Specifications and Applicable Calculations (one site visit per disciplines)
5) Bid, Award, Permit Phase	TBD	- Electronically Submit Doc. GOAA (one site visit per disciplines) - Respond to GOAA, Bidders and City Permit Comments - Review Sub Bids with Owner + GC (one site visit per disciplines)

Dependent on AHJ review process

ASSUMPTIONS / EXCLUSIONS

1. Review existing Mechanical, Electrical, Data LV, Plumbing and Fire Alarm systems to confirm that there are no utility / ventilation / connection conflicts with proposed scope. A guarantee or warranty, expressed or implied of the adequacy of any pre-existing building components or conditions are excluded.

2. GOAA has provide AutoCAD / PDF drawing files of existing areas in-question. Additional investigation and existing drawing support may be required.
3. New Signage will match existing office area(s) and shall meet GOAA Design Standards.
4. New Graphics will not be required.
5. Structural design(s) related to this specific TI project will not be required, therefore will be excluded.
6. A total of Five (5) site visits for the Architect and five (5) site visits for each engineering discipline will be provided. Additional site visits beyond what is listed in this proposal may be considered an ADD SERVICE.
7. A Project LOD "Area of Design" has not been provided at this time. See EXHIBIT "A" for Preliminary area of design.
8. All existing asbestos material present in both existing spaces and / or relevant to the TI space including outside LOD "Area of Design", not limited to assessment, reports and test(s) are all excluded.
9. A \$2,000,000 project budget has been provided by the Client. Value Engineering efforts after the 60% CD's submittal will be excluded.
10. Specification Manual will be provided by C&S.
11. It is assumed alterations to existing utilities within the TI area will be required.
12. Bid / Negotiation Process Phase will be completed by GOAA; i.e., Only if required, GOAA will prepare specification Section Division 0 to process a Design-Build project
13. City of Orlando will be the Authority Having Jurisdiction - AHJ
14. Entire Area will be "closed" during construction.
15. All services, including existing Life Safety conflicts outside proposed TI area not explicitly discussed herein are excluded. Additional Fees for additional scope created by the Life Safety Study will be negotiated.
16. Pre-existing code violations that would not have been addressed by the natural efforts of theses design services are excluded.

SCHEDULE OF FEES

C&S will provide professional design services as outlined in this proposal for a NOT TO EXCEED FEE of \$102,810 plus approved Reimbursable Expenses. Fee summary is as follows:

FEE SUMMARY BY PHASE		FEE
1) Concept Design Phase		\$ 9,344
2) Design Development Phase (considered 30%)		\$ 27,070
3) 60% Construction Document Phase		\$ 38,941
4) 95% Construction Document Phase		\$ 21,885
4) Bid, Award, Permit Phase		\$ 5,570
TOTAL NOT TO EXCEED FEE		\$102,810

See attached NOT-TO-EXCEED "EXHIBIT A-CONSULTANT'S COMPENSATION PROPOSAL TABLES" for further Fee / Hourly Breakdowns

The Terms and Conditions will be included in the GOAA contract and will not be altered or changed, unless approved by GOAA.

This proposal, together with the attachment EXHIBIT "A" and NOT-TO-EXCEED "EXHIBIT A-CONSULTANT'S COMPENSATION PROPOSAL TABLES" constitutes the entire agreement between C&S Companies and GOAA with respect to this subject matter and supersedes all prior and contemporaneous written or oral understandings. This proposal may be amended, supplemented, modified, or canceled only by a written instrument signed by both parties. This proposal will remain open for acceptance for 60 calendar days from the date of proposal unless such date is modified by C&S in-writing.

Thank you for this opportunity.

Sincerely Yours,

A handwritten signature in black ink, appearing to be 'Rick Swisher', with a red dot above the 'i'.

Rick Swisher NCARB, AIA
Principal Architect
C&S Engineers, Inc.

Cc: file copy

Enclosure(s): EXHIBIT "A" (x1 page)
EXHIBIT NOT-TO-EXCEED EXHIBIT A-CONSULTANT'S COMPENSATION PROPOSAL TABLES

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

Phase of Project:	Concept Design	Schematic 30%	Development 60%	Const. Docs. 95%	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 Fee:	\$9,344	\$27,070	\$38,941	\$21,885	\$5,570	\$102,810	\$0	\$0	\$102,810
3.0 Not to Exceed Reimbursable Expenses:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4.0 TOTAL CONTRACT VALUE:	\$9,344	\$27,070	\$38,941	\$21,885	\$5,570	\$102,810	\$0	\$0	\$102,810

Total Lump Sum Labor Hours:	0	0	0	0	0	0	0	0	0
Total Not to Exceed Reimbursable Labor Hours:	74	208	310	183	45	820	0	0	820
TOTAL LABOR HOURS:	74	208	310	183	45	820	0	0	820
Average Hourly Rate:	\$126	\$130	\$126	\$120	\$124	\$125	#DIV/0!	#DIV/0!	\$125

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-4
SUMMARY OF NOT TO EXCEED REIMBURSABLE FEES AND EXPENSES

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																	
Not to Exceed Reimbursable Fee	74	\$9,344	208	\$27,070	310	\$38,941	183	\$21,885	45	\$5,570	0	\$0	0	\$0	820	\$102,810	125
Not to Exceed Reimbursable Expenses		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Sub-Total Designer	74	\$9,344	208	\$27,070	310	\$38,941	183	\$21,885	45	\$5,570	0	\$0	0	\$0	820	\$102,810	125
Subconsultant No. 1 -																	
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		\$0		\$0		\$0		\$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		\$0		\$0		\$0		\$0		\$0		\$0		\$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	\$0	#DIV/0!
Not to Exceed Reimbursable Expenses		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$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	0	\$0	#DIV/0!
Not to Exceed Reimbursable Expenses		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$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	0	\$0	#DIV/0!
Not to Exceed Reimbursable Expenses		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$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 Amount:	74	\$9,344	208	\$27,070	310	\$38,941	183	\$21,885	45	\$5,570	0	\$0	0	\$0	820	\$102,810	125

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

Position: C&S Engineers, Inc.	Senior Project Manager		Principal Engineer		Principal Architect		Senior Project Engineer		Project Engineer		Engineer		Senior Designer		TOTAL			
Rate (\$/Hour):	\$217.00		\$213.00		\$201.00		\$142.00		\$134.00		\$113.00		\$96.00					
	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	Avg. Hourly Rate
Concept Design																		
Review of Record Drawings & Documents	0	\$0	0	\$0	0	\$0	4	\$568	4	\$536	0	\$0	0	\$0	0	\$0	8	\$1,104
Verification of Existing Conditions	0	\$0	0	\$0	6	\$1,206	3	\$426	3	\$402	0	\$0	39	\$3,744	0	\$0	51	\$5,778
Develop Conceptual Plans, diagrams and model	2	\$434	0	\$0	0	\$0	4	\$568	2	\$268	0	\$0	0	\$0	0	\$0	8	\$1,270
Kick off Meeting	1	\$217	0	\$0	2	\$402	1	\$142	1	\$134	0	\$0	1	\$96	0	\$0	6	\$991
Write feasibility study report / meetings	0	\$0	0	\$0	1	\$201	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	1	\$201
	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	#DIV/0!
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	#DIV/0!
Sub-Total Concept Design	3	\$651	0	\$0	9	\$1,809	12	\$1,704	10	\$1,340	0	\$0	40	\$3,840	0	\$0	74	\$9,344
Schematic Design (30%)																		
Prepare Preliminary Drawings + DRT	4	\$868	0	\$0	16	\$3,216	8	\$1,136	5	\$670	0	\$0	19	\$1,824	0	\$0	52	\$7,714
Prepare Preliminary Specifications	1	\$217	0	\$0	10	\$2,010	1	\$142	1	\$134	0	\$0	10	\$960	0	\$0	23	\$3,463
Design Review meeting 30%	1	\$217	0	\$0	10	\$2,010	1	\$142	1	\$134	0	\$0	90	\$8,640	0	\$0	103	\$11,143
Coordination with GOAA / PM	0	\$0	0	\$0	12	\$2,412	8	\$1,136	0	\$0	0	\$0	8	\$768	0	\$0	28	\$4,316
QA / QC	2	\$434	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	2	\$434
	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	#DIV/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%)	8	\$1,736	0	\$0	48	\$9,648	18	\$2,556	7	\$936	0	\$0	127	\$12,192	0	\$0	208	\$27,070
Design Development (60%)																		
Develop Drawings	10	\$2,170	0	\$0	40	\$8,040	32	\$4,544	20	\$2,680	0	\$0	155	\$14,880	0	\$0	257	\$32,314
Develop Specifications	2	\$434	0	\$0	4	\$804	3	\$426	3	\$402	0	\$0	26	\$2,496	0	\$0	38	\$4,562
Review meeting	1	\$217	0	\$0	4	\$804	1	\$142	1	\$134	0	\$0	8	\$768	0	\$0	15	\$2,065
	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	#DIV/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	#DIV/0!
Sub-Total Design Development (60%)	13	\$2,821	0	\$0	48	\$9,648	36	\$5,112	24	\$3,216	0	\$0	189	\$18,144	0	\$0	310	\$38,941
Construction Documents (95%)																		
Complete Drawings	4	\$868	0	\$0	16	\$3,216	16	\$2,272	6	\$804	0	\$0	110	\$10,560	0	\$0	152	\$17,720
Complete Specifications	2	\$434	0	\$0	4	\$804	2	\$284	2	\$268	0	\$0	6	\$576	0	\$0	16	\$2,368
QA / QC	2	\$434	1	\$213	0	\$0	0	\$0	0	\$0	0	\$0	12	\$1,152	0	\$0	15	\$1,799
Review meeting	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	#DIV/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	#DIV/0!
Sub-Total Construction Documents (95%)	8	\$1,736	1	\$213	20	\$4,020	18	\$2,556	8	\$1,072	0	\$0	128	\$12,288	0	\$0	183	\$21,885

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

Position: C&S Engineers, Inc.	Senior Project Manager		Principal Engineer		Principal Architect		Senior Project Engineer		Project Engineer		Engineer		Senior Designer				TOTAL		
Rate (\$/Hour):	\$217.00		\$213.00		\$201.00		\$142.00		\$134.00		\$113.00		\$96.00				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	2	\$434	0	\$0	8	\$1,608	2	\$284	2	\$268	0	\$0	31	\$2,976	0	\$0	45	\$5,570	\$124
Prepare/Reproduce/Distribute Bid Documents	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Prepare/Reproduce/Distribute Bid Addenda	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Attend/Minute Pre-Bid Meeting	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Attend/Minute Bid Opening	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Prepare Bid Tabulation/Recommendation	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
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	2	\$434	0	\$0	8	\$1,608	2	\$284	2	\$268	0	\$0	31	\$2,976	0	\$0	45	\$5,570	\$124
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-Built/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 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 NOT TO EXCEED REIMBURSABLE FEE:	34	\$7,378	1	\$213	133	\$26,733	86	\$12,212	51	\$6,834	0	\$0	515	\$49,440	0	\$0	820	\$102,810	\$125

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

NO REIMBURSEABLE EXPENSES EXPECTED FOR THIS SCOPE

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.

Consultant - C&S

Preliminary Design

A.	Travel, By Auto:							
	0	Trips @	25	Miles / Trip @	\$ 0.545 =	\$	-	
B.	Travel, By Air:							
	0	Trips @	0	Persons @	\$ - =	\$	-	
C.	Per Diem							
	0	Days @	0	Persons @	\$ 144.00 =	\$	-	
D.	Tolls:				=	\$	-	
E.	Parking:				=	\$	-	
F.	Miscellaneous:				=	\$	-	
Total Estimate of Direct Expenses:						\$	-	

Schematic (30%)

A.	Travel, By Auto:							
	0	Trips @	25	Miles / Trip @	\$ 0.545 =	\$	-	
B.	Travel, By Air:							
	0	Trips @	0	Persons @	\$ - =	\$	-	
C.	Per Diem							
	0	Days @	0	Persons @	\$ 144.00 =	\$	-	
D.	Tolls:				=	\$	-	
E.	Parking:				=	\$	-	
F.	Miscellaneous:				=	\$	-	
Total Estimate of Direct Expenses:						\$	-	

Development (60%)

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

A.	Travel, By Auto:						
	0	Trips @	25	Miles / Trip @	\$ 0.545 =	\$	-
B.	Travel, By Air:						
	0	Trips @	0	Persons @	\$ - =	\$	-
C.	Per Diem						
	0	Days @	0	Persons @	\$ 144.00 =	\$	-
D.	Tolls:				=	\$	-
E.	Parking:				=	\$	-
F.	Miscellaneous:				=	\$	-
Total Estimate of Direct Expenses:						\$	-

Const. Docs. (95%)

A.	Travel, By Auto:						
	0	Trips @	25	Miles / Trip @	\$ 0.545 =	\$	-
B.	Travel, By Air:						
	0	Trips @	0	Persons @	\$ - =	\$	-
C.	Per Diem						
	0	Days @	0	Persons @	\$ 144.00 =	\$	-
D.	Tolls:				=	\$	-
E.	Parking:				=	\$	-
F.	Miscellaneous:				=	\$	-
Total Estimate of Direct Expenses:						\$	-

Bidding & Award

A.	Travel, By Auto:						
	0	Trips @	25	Miles / Trip @	\$ 0.545 =	\$	-
B.	Travel, By Air:						
	0	Trips @	0	Persons @	\$ - =	\$	-
C.	Per Diem						
	0	Days @	0	Persons @	\$ 144.00 =	\$	-
D.	Tolls:				=	\$	-
E.	Parking:				=	\$	-
F.	Miscellaneous:				=	\$	-
Total Estimate of Direct Expenses:						\$	-

Const. Admin.

A.	Travel, By Auto:
----	------------------

EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL

TABLE C-6

BREAKDOWN OF NOT TO EXCEED REIMBURSABLE EXPENSES

	0	Trips @	25	Miles / Trip @	\$ 0.545 =	\$	-
B.	Travel, By Air:						
	0	Trips @	0	Persons @	\$ - =	\$	-
C.	Per Diem						
	0	Days @	0	Persons @	\$ 144.00 =	\$	-
D.	Tolls:						
E.	Parking:						
F.	Miscellaneous:						
Total Estimate of Direct Expenses:						\$	-

Record Documents

A.	Travel, By Auto:						
	0	Trips @	25	Miles / Trip @	\$ 0.545 =	\$	-
B.	Travel, By Air:						
	0	Trips @	0	Persons @	\$ - =	\$	-
C.	Per Diem						
	0	Days @	0	Persons @	\$ 144.00 =	\$	-
D.	Tolls:						
E.	Parking:						
F.	Miscellaneous:						
Total Estimate of Direct Expenses:						\$	-

Subconsultant No. 5 - Scoping

A.	OFFSITE DISPOSAL						
	0	Loads @	1000	/ Trip	=	\$	-
B.	Trailer Jetter w/ Operator						
	0	Hours @	250	\$/Hour	=	\$	-
C.	Pickup Truck w/ Helper						
	0	Hours @	180	\$/Hour	=	\$	-
D.	Camera w/ Operator						
	0	Hours @	300	\$/Hour	=	\$	-
Total Estimate of Direct Expenses:						\$	-

Subconsultant No. 1 -

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

Subconsultant No. 2 -
Subconsultant No. 3 -
Subconsultant No. 4 -
Subconsultant No. 5 -

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
Not Applicable.				
TOTAL PROPOSED PARTICIPATION			\$0.00	0%

TABLE C-7b MWBE PARTICIPATION SCHEDULE

NAME OF SUBCONSULTANT	ADDRESS	MWBE CLASSIFICATION	PROPOSED SCOPE OF SERVICES	FEE	PROPOSED PARTICIPATION
Not Applicable.					
TOTAL PROPOSED PARTICIPATION				\$0.00	0

TABLE C-7c LDB PARTICIPATION SCHEDULE

NAME OF FIRM	ADDRESS	PROPOSED SCOPE OF SERVICES	FEE	PROPOSED PARTICIPATION
Not Applicable.				
TOTAL PROPOSED PARTICIPATION			\$0.00	0

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

<u>DRAWING DESCRIPTION</u>	<u>NO. OF SHEETS</u>	<u>CONSULTANT</u>
Drawing Package	70	C&S Companies
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
TOTAL:	70	

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.

[illegible]

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

[illegible]



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: October 03, 2023

Re: Request for Approval of an Addendum to the Continuing Civil Engineering Services Agreement with C&S Engineers, Inc. for Design, Bid and Award Services for V-01010 MCO Terminal A East Level 1 Office Creation, 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, 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.