ADDENDUM NO. 30 TO THE AGREEMENT DATED SEPTEMBER 19, 2017 BETWEEN GREATER ORLANDO AVIATION AUTHORITY AND C&S ENGINEERS, INC.

Project: Plumbing Engineering Services for W-487 Airside 4 Plumbing

Survey and Analysis, 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 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 **NOT TO EXCEED** amount of **ONE HUNDRED TWENTY-FIVE THOUSAND FOUR HUNDRED FIFTY-TWO AND NO/100 DOLLARS (\$125,452.00)**, broken down as follows:

Professional Fees:NTE:\$51,320.00Professional Fees:LS:\$0.00Reimbursable Expenses:NTE:\$74,132.00

Total: \$125,452.00

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 on this date Oct 31, 2023 _____.

Greater Orlando Aviation Authority

By: box SIGN 4W88QPZJ 1VVQPZJ5

Max Marble

C&S Engineers, Inc.

Sr. Vice President, Capital Programs Construction Committee Chair

	Bryn R. Currie
Ву:	box SIGN 17L3PZ94-1VVQ92J5
	Signature (Duly Authorized Rep.)
	Bryn R. Currie
	Drinted Name

Printed Name

Office Principal

Title



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

Memorandum

To:	Members of the Constru	ction Committee							
From:	Tuan Nguyen, P.E., Assi (Prepared by Alex Sorona		f Engineering						
Date:	October 3, 2023								
Re: Request for Approval of an Addendum to the Continuing MEP Services Agreement with C&S Engineers, Inc. for Plumbing Services for W-00487 Airside 4 Plumbing Survey and Analy International Airport									
	s proposal, dated August 11, I plumbing lines.	2023, is to provide plur	mbing evaluations and survey of						
If approved,	these services would be effe	ective the date of Consti	ruction Committee approval.						
This continu	ing consultant was selected	for this task based on (I	☑ all that apply):						
	nce 🛛 Availab	le Personnel							
	e 🛚 Equitab	ole Distribution	Other:						
	LDB participation has been raise and recommendation are a	-	of Small Business Development.						
Funding is fr source verific and available	ed by <u><i>Melvin Martin</i></u>	308.631.210.5660003.0	00.501445 (CIR00485). Funding nance on 09 / 28 / 23 as correct						
Continuing	•	Agreement with C&S I	approve an Addendum to the Engineers, Inc. for the services						
Not to Exce	eed Fees	\$51,320.00							
Lump Sum		\$0.00							
	eed Expenses	\$74,132.00							
TOTAL		\$125,452.00							
	npliance Review Date	MPG 9/25/23 9/25/23							
AAC - Fun	ding Eligibility Review Date	9/25/25							



August 11, 2023

Tuan Nguyen, PE
Manager of Engineering
Greater Orlando Aviation Authority
11314 Terminal C Service Road
Orlando, FL 32824
321-200-3463
TNguyen@goaa.org

Re: Airside 4 Sanitary & Storm Piping Survey

File: L94

Tuan,

We really appreciate the opportunity to perform another sanitary/storm scoping and investigation for GOAA. Following discussions with staff, we have outlined our understanding of the project and effort required as follows:

PROJECT UNDERSTANDING

C&S had previously completed a major sanitary pipe scoping and tracing project at the north terminal. This project is essentially a continuation of the same survey but performed at the Airside 4 hub and spokes. Our understanding of the project is to review existing drawings, scope existing pipelines, and advise on any damage or immediate repairs. Finally, the piping and information will be added to the database previously provided for the north terminal.

SCOPE OF SERVICES

C&S will provide the following services:

- 1. Perform site walk(s) with contractor and GOAA staff to determine project extents.
- 2. Provide clean/scoping services to investigate condition of pipes (to be performed by Cloud 9 Scoping Services).
 - a. This encompasses all major sanitary and storm lines 3" and larger.
 - b. Scoping videos will be provided to GOAA
- 3. Verify the accuracy of record drawings, within reason based on scoping videos
- 4. Provide construction drawings indicating to either coat or replace the pipes, pending analysis. Specifications for this work will be provided on drawings

CONSTRUCTION ADMINISTRATION SERVICES

Construction administration services are excluded from this scope.



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
		Kick-off meeting
Document Discovery	1 week	Review existing drawings
		Organize drawings into cohesive format for survey to begin
Subsentiacter Redaine	3 weeks	Background checks & security training
Subcontractor Badging	3 weeks	Badges for at least (2) subcontractor personnel
Field Current	6 weeks	Scope existing lines
Field Survey	6 weeks	Organize videos
		Develop database of fixtures
Report-Out	2 weeks	Review meeting with GOAA stakeholders
		Finalize report-out of findings
Class Out	2	Provide record drawings
Close Out	2 weeks	Complete project close out to owner

^{*}Dependent on AHJ review process.

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 existing drawings are available for the entire building, indicating sanitary and storm piping.
- 2. It is assumed that drawings will be completed and delivered to the client electronically.
- 3. It is assumed that any scoping disposal is limited to 15 loads.
- 4. Scoping services will be completed by a subcontractor (Cloud 9 Services) retained by C&S.

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. All services not explicitly discussed herein are excluded from these efforts.
- 3. Cost estimating for lining and/or repair is excluded from this effort. Cost for scoping is subjective, and from previous experience can only be priced by a lining contractor, based on video survey.
- 4. Structural, architectural, and other design services beyond plumbing design is excluded from this effort.
- 5. Scoping of lines within the Hyatt Hotel is excluded from this effort.
- 6. Maintenance of Traffic is by others and excluded from this effort.
- 7. Scoping price is based on daytime hours of operation excluding weekends.
- 8. Scoping price is based on (1) mobilization of our equipment without delay occasioned by others.
- 9. Disposal cost are \$800.00 per load.
- 10. If the situation arrives where the standard solid vacuum pipes of the jet/vac truck cannot reach the debris and other material subject to be vacuumed, and use of corrugated PVC black hose is required, there is an additional rate of 180.00/per hour 4hr min for 100ft flex hose min, pickup truck, and helper. Additional hose more than 100ft is charged at 6.00/per foot 100ft min lengths plus hourly rate.
- 11. Any plugging, or dewatering of the lines in order to perform the video inspections is excluded but can be priced if required
- 12. Access to all areas of the project to be camera shall be provided by the Customer such that a two wheel drive vehicle can traverse to and from the location of the work.
- 13. Permitting, mandrel or testing is excluded.
- 14. Confined space entry is excluded.
- 15. Pipe or structure repairs are excluded

SCHEDULE OF FEES

We propose to offer the services outlined above, on a HOURLY NOT TO EXCEED basis of **\$125,452** including direct expenses. This fee is summarized below:

Scope of Services		Fee
C&S' Efforts		\$51,320
Cloud 9's Efforts		\$74,132
	NOT TO EXCEED TOTAL	\$125,452

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 attached hereto and made a part hereof as Exhibit "A".

This proposal may be amended, supplemented, modified, or canceled only by a written instrument signed by both parties. If this proposal, together with its governing terms and conditions, description of services to be rendered, and fee set forth herein meet with your approval, kindly acknowledge the same on the line indicated below and return one copy to the undersigned. A signature below will serve as a notice to proceed and an acceptance of this proposal which constitutes the Agreement between C&S Engineers, Inc. (CONSULTANT or ENGINEER), and GOAA (OWNER or CLIENT). This proposal will remain open for acceptance for 60 calendar days from the date of this letter unless such date is modified by C&S in writing."

Our team is looking forward to working with you! If you have any questions or require additional information, please do not hesitate to contact us.

Sincerely,

Bryn R. Currie, PE

Office Principal | Department Manager

C&S Engineers, Inc.

NOTICE TO PROCEED

PROJECT NAME:	VXXX – Sanitary Survey
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CLIENT: GOAA
OWNER: GOAA

PROPOSAL DATE: August 11, 2023

Proposal Fee Basis:

LUMP SUM

X NOT TO EXCEED

PROJECT BASE FEE: \$125,452

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:
	By R. Cispe
Signature	Signature
	Bryn R. Currie
Printed Name	Printed Name
	Office Principal Department Manager
Title	Title
	August 11, 2023
Date	Date
Please sign, date, and return to the C&S representa	tive listed here

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

Phase of Project:	Preliminary	Schematic	Development	Const. Docs.	Bidding &		Const.	Record	TOTAL
	Design	30%	60%	95%	Award	SUBTOTAL	Admin.	Documents	CONTRACT
1.0 Lump Sum Fee:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.0 Not to Exceed Reimbursable Fee:	\$20,484	\$0	\$17,008	\$13,828	\$0	\$51,320	\$0	\$0	\$51,320
3.0 Not to Exceed Reimbursable Expenses:	\$37,066	\$0	\$37,066	\$0	\$0	\$74,132	\$0	\$0	\$74,132
4.0 TOTAL CONTRACT VALUE:	\$57,550	\$0	\$54,074	\$13,828	\$0	\$125,452	\$0	\$0	\$125,452

Total Lump Sum Labor Hours:	0	0	0	0	0	0	0	0	0
Total Not to Exceed Reimbursable Labor Hours:	158	0	132	112	0	402	0	0	402
TOTAL LABOR HOURS:	158	0	132	112	0	402	0	0	402
Average Hourly Rate:	\$364	#DIV/0!	\$410	\$123	#DIV/0!	\$312	#DIV/0!	#DIV/0!	\$312

- The lump sum cells in Table C-1 are linked to Table C-2 values
 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:	Prelimi	inary Design	Schematic (30%)		Develo	Development (60%)		Docs. (95%)	Biddi	ng & Award	Con	st. Admin.	Record	d 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 Subtotal	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Subconsultant No. 1 - Cloud 9																	
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:	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:	Sei	Senior Project					Ι.			0	Т	-		_		0		TOTAL		
C&S Engineers, Inc.		Manager	Proje	ect Engineer	_ E	ngineer	Sen	ior Designer	ı	0		0	l .	0	0					
Rate (\$/Hour):	-	\$217.00		\$134.00		\$113.00	-	\$96.00		\$0.00		\$0.00	\$0.00		\$0.00				Avg. Hourly	
	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	Rate	
Preliminary Design	$\overline{}$		П		\Box		$\overline{}$		$\overline{}$		$\overline{}$				П					
Review of Record Drawings & Documents	0	\$0	0	\$0	0	\$1	0 0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
Site visit and assessement	0	\$0	0	\$0	0	\$1	0 0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
Generate field report for findings	0	\$0	0	\$0	0	\$1	0 0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/01	
Kick-Off meeting internal + external	0	\$0	0	\$0	0	\$1	0 0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
Code review	0	\$0	0	\$0	0	\$1	0 0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/01	
	0	\$0	0	\$0	0	\$1	0 0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
	0	\$0	0	\$0	0	\$1	0 0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
	0	\$0	0	\$0	0	\$1	0 0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
Sub-Total Preliminary Design	0	\$0	0	\$0	0	\$1	0 0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
Schematic Design (30%)							$\overline{}$													
N/A - proceed to 60% drawings	0	\$0	0	\$0	0	\$1	0 0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
	0	\$0	0	\$0	0	\$1	0 0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
	0	\$0	0	\$0	0	\$1	0 0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
	0	\$0	0	\$0	0	\$1	0 0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
	0	\$0	0	\$0	0	\$1	0 0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
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	0	\$0	0	\$0	0	\$1	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	SI	0 0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
Design Development (60%)	-						-		-											
Develop Drawings		\$0	0	\$0	0	SI	0 0	\$0	0	\$0	0	\$0	0	\$0	0	so	0	\$0	#DIV/0!	
Develop Specifications		\$0	0	\$0	0	\$1	0 0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
Review meeting	0	\$0	0	\$0	0	SI	0 0	\$0	0	\$0	0	\$0	0	\$0	0	\$C	0	\$0	#DIV/0!	
	0	\$0	0	\$0	0	\$i	0 0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/01	
		\$0	0	\$0	0	\$1	0 0	\$0	0	SO	0	\$0	0	\$0	0	SC	0	\$0	#DIV/0!	
		\$0	0	\$0	0	SI		\$0	0	\$0	0	\$0	0	\$0	0	\$C	0	\$0	#DIV/0!	
	0	\$0	0	\$0	0	\$1	0 0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
Sub-Total Design Development (60%)	-	\$0	0	\$0	0	SI	0 0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!	
Construction Documents (95%)	 	1		*-		-	 	· ·		**								*-		
Complete Drawings		\$0	0	\$0	0	SI	0 0	so	0	so	0	\$0	0	\$0	0	so	0	\$0	#DIV/0!	
Complete Specifications				\$0	0	SI		\$0	0	\$0		\$0	0			\$0		\$0	#DIV/0!	
QAQC	1 -			\$0	0	Si		\$0		\$0						\$0		\$0	#DIV/0!	
Review meeting				\$0	0	\$I		\$0		\$0		\$0		\$0		\$C		\$0	#DIV/0!	
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Sub-Total Construction Documents (95%)	1 -	_	_	\$0	0	\$i		\$0	_	\$0		so	_	\$0	_	\$0	I →	\$0	#DIV/01	
Sub-rotal Construction Documents (55%)		1 90	,	40	u u	4	· ·	1 *0		***	1 0	1 40		40	۰	30	II V	40	#DIV/01	

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

Position: C&S Engineers, Inc.		nior Project Manager	Proje	ect Engineer	E	Engineer	Seni	or Designer		0		0		0		0		TOTAL	
Rate (\$/Hour):		\$217.00		\$134.00		\$113.00		\$96.00		\$0.00		\$0.00		\$0.00		\$0.00			Avg. Hourly
	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	Rate
Bidding and Award							$\overline{}$				$\overline{}$								$\overline{}$
Resolve 95% Comments on Drawings/ Specs/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 Documents	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/01
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/01
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/01
	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/01
Sub-Total Bidding and Award	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
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/01
	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/01
	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/01
Sub-Total Closeout	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/01
TOTAL LUMP SUM FEE:	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/01

- A separate spreadsheet is required for each consultant/subconsultant with any portion of it's services to be compensated on a lump sum basis.
 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:	Prelimi	inary Design	Sche	matic (30%)	Develo	pment (60%)	Const.	Docs. (95%)	Biddi	ng & Award	Con	st. Admin.	Record	Documents		TOTAL	
	labor		labor		labor		labor		labor		labor		labor		labor		
	hours	Total Fee	hours	Total Fee	hours	Total Fee	hours	Total Fee	hours	Total Fee	hours	Total Fee	hours	Total Fee	hours	Cost	Avg. Rate
Consultant - C&S																	
Not to Exceed Reimbursable Fee	158	\$20,484	0	\$0	132	\$17,008	112	\$13,828	0	\$0		\$0	0	\$0	402	\$51,320	128
Not to Exceed Reimbursable Expenses		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
Sub-Total Designer	158	\$20,484	0	\$0	132	\$17,008	112	\$13,828	0	\$0	0	\$0	0	\$0	402	\$51,320	128
Subconsultant No. 1 - Cloud 9																	
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		\$37,066		\$0		\$37,066		\$0		\$0		\$0		\$0		\$74,132	
Sub-Total Subconsultant No. 1	0	\$37,066	0	\$0	0	\$37,066	0	\$0	0	\$0	0	\$0	0	\$0	0	\$74,132	#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		ΨΟ	0	\$0	0	\$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:	158	\$57,550	0	\$0	132	\$54,074	112	\$13,828	0	\$0	0	\$0	0	\$0	402	\$125,452	312

1

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

Position: C&S Engineers, Inc.		ior Project Manager	Proje	ect Engineer	Е	ngineer	Seni	ior Designer		0		0		0		0		TOTAL	
Rate (\$/Hour):	1	\$217.00		\$134,00		\$113,00		\$96,00		\$0,00		\$0,00		\$0,00		\$0,00			Avg. Hourly
,	labor		labor		labor hours		labor hours		labor		labor		labor		labor		labor		
	hours	Cost	hours	Cost	nours	Cost	nours	Cost	nours	Cost	hours	Cost	hours	Cost	hours	Cost	hours	Cost	Rate
Preliminary Design	\vdash																lacksquare		igspace
Review of Record Drawings & Documents	0	\$0	4	\$536	24		0	\$0	0	\$0	_	\$0	_	44	0	Ψυ		\$3,248	4.1.1.1
Verification of Existing Conditions	2	\$434	2	\$268	16	4.110.00	0	\$0	0	\$0	_	\$0	0	\$0	0	\$0		\$2,510	\$126
Preliminary Engineering Report	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0		\$0	0	\$0	0	\$0		\$0	#DIV/0!
Surveying	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0		\$0	0	\$0	0	\$0		\$0	
Geotechnical Investigation & Analysis	0	\$0	0	\$0	0	Ψ	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0		\$0	#DIV/01
Site Visits	12	\$2,604	40	\$5,360	48	\$5,424	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	100	\$13,388	\$134
Coordination w/ Scoping Sub	2	\$434	0	\$0	8	\$904	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	10	\$1,338	\$134
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Sub-Total Preliminary Design	16	\$3,472	46	\$6,164	96	\$10,848	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	158	\$20,484	\$130
Schematic Design (30%)																			
Prepare Preliminary Drawings	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Prepare Preliminary Specifications	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Surveying	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
Geotechnical Investigation & Analysis	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/01
Update/Reconcile Opinion of Probable Const, Cost	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/01
Other Activities (List)	0	\$0	0	\$0	0	\$0	0	so	0	so	0	\$0	0	\$0	0			\$0	
	0	\$0	0	\$0	0	\$0	0	\$0	0	so	0	\$0		\$0	0	\$0		\$0	
	0	\$0	0	\$0	0		0	\$0	0	SO	0	\$0	0	\$0	0	\$0	0	\$0	
Sub-Total Schematic Design (30%)	0	\$0	0	\$0	0		0	\$0	0	\$0	0	\$0	0	\$0	0		\rightarrow	\$0	
Design Development (60%)		- 40	H		Ť		H		i i	,,,	H		T.	**	Ť	, ·	H		
Develop Drawings	2	\$434	12	\$1,608	40	\$4,520	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	54	\$6,562	\$122
Develop Specifications	2	\$434	16		0	\$0	0	\$0	0	\$0	_	\$0	_	\$0	0	\$0	-	\$2,578	\$143
Prepare Construction Documents	0	\$0	10	\$0	0	\$0	-	\$0	0	so		\$0		\$0	0	\$0		\$0	
Update/Reconcile Opinion of Probable Const. Cost	2	\$434	_ <u> </u>	\$1,072	8	\$904	<u> </u>	\$0	-	\$0		\$0		\$0	0	\$0		\$2,410	\$134
Other Activities (List)	n	\$0	<u> </u>	\$1,072	0	\$0	<u> </u>	\$0	-	so	_	\$0		\$0	-	_	\rightarrow	\$0	
Coordination w/ Scoping Sub	2	\$434	24		16		<u> </u>	\$0	-	\$0		\$0		\$0	0	\$0	-	\$5,458	
Coordination w Scoping Sub	0	\$434	24	\$3,210	0		0	\$0	0	\$0		\$0			0			\$0,456	
Sub-Total Design Development (60%)		\$1,736	60		64		-	\$0	- č	\$0	_	\$0		\$0	-	\$0	$\overline{}$	\$17,008	\$129
Construction Documents (95%)	· °	\$1,730	- 00	\$6,040	04	\$1,232	⊢ °	\$0	- °	30	ľ	40	- °	\$0	ď	***	132	\$17,006	\$125
Complete Drawings	2	\$434	-	\$536	40	\$4,520	_	\$0	_	\$0		\$0	-	\$0	- 0	\$0	46	\$5,490	\$119
	4	\$434	12	1.00.0	40		<u> </u>	\$0	- 0	\$0	_	\$0	_	\$0	0	\$0		\$1,825	\$119
Complete Specifications Complete Construction Documents	1	\$217	12	\$1,608	0	\$0 \$0	- 0	\$0	-	\$0		\$0	_	\$0	0	\$0		\$1,825	
	0		0				0		0		_		0		0				
Update/Reconcile Opinion of Probable Const. Cost	1	\$217	8	\$1,072	16	4.1,000	- 0	\$0	- 0	\$0		\$0	Ů	\$0	0	\$0		\$3,097	\$124
Develop Revit Model	0	\$0	12		16		0	\$0	0	\$0		\$0		\$0	Ů	Ψο		\$3,416	
	0	\$0	-	\$0	0	\$0	0	\$0	0	\$0		\$0		\$0	0	\$0		\$0	
	0	\$0	_	\$0	0	ψο	0	\$0	0	\$0	_	\$0	_	\$0	0	Ψ0	\rightarrow	\$0	
Sub-Total Construction Documents (95%)	4	\$868	36	\$4,824	72	\$8,136	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	112	\$13,828	\$123

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

Position: C&S Engineers, Inc.		nior Project Manager	Proje	ect Engineer	Е	ngineer	Seni	ior Designer		0		0		0		0		TOTAL	
Rate (\$/Hour):	_	\$217.00	_	\$134.00	_	\$113.00	-	\$96.00	_	\$0.00	_	\$0.00	_	\$0.00	_	\$0.00	_		Avg. Hourl
Rate (\$/Hour):	labor	4217.00	labor	\$134.00	labor	\$113.00	labor	430.00	labor	40.00	labor	30.00	labor	30.00	labor	30.00	labor		Avg. Houriy
	hours	Cost	hours	Cost	hours	Cost	hours	Cost	hours	Cost	hours	Cost	hours	Cost	hours	Cost	hours	Cost	Rate
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	\$1	0 0	\$0	#DIV/01
Prepare/Reproduce/Distribute Bid Documents	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$1	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	\$1	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	\$1	0 0	\$0	#DIV/0!
Attend/Minute Bid Opening	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$1	0 0	\$0	#DIV/0!
Prepare Bid Tabulation/Recommendation	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$1	0 0	\$0	#DIV/0!
Other Activities (List)	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$1	0 0	\$0	#DIV/0!
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$1	0 0	\$0	#DIV/01
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$1	0 0	\$0	#DIV/0!
Sub-Total Bidding and Award	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$1	0 0	\$0	#DIV/0!
Construction Administration																			
Prepare/Reproduce/Distribute Conformed Documents/Drawings	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$1	0 0	\$0	#DIV/0!
Attend Pre-NTP Meeting	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$1	0 0	\$0	#DIV/0!
Attend Pre-Construction Conference	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$1	0 0	\$0	#DIV/0!
Attend JCMs	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$1	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	\$1	0 0	\$0	#DIV/0!
Review Contractor's Submittals	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$1	0 0	\$0	#DIV/0!
Review Contractor's Invoices	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$1	0 0	\$0	#DIV/0!
Review C.O.s	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$1	0 0	\$0	#DIV/0!
Substantial Completion Inspection	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$1	0 0	\$0	#DIV/0!
Final Completion Inspection	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$1	0 0	\$0	#DIV/0!
Other Activities (List)	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$1	0 0	\$0	#DIV/0!
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$1	0 0	\$0	#DIV/0!
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$1	0 0	\$0	#DIV/0!
Sub-Total Construction Administration	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$1	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	\$1	0 0	\$0	#DIV/01
Other Activities (List)	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$1	00	\$0	#DIV/01
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$1	0 0	\$0	#DIV/01
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$1	0 0	\$0	#DIV/0!
Sub-Total Closeout	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$1	0	\$0	#DIV/0!
TOTAL NOT TO EXCEED REIMBURSABLE FEE:	28	\$6,076	142	\$19,028	232	\$26,216	0	\$0	0	\$0	0	\$0	1 0	\$0	0	S	402	\$51,320	\$12

NOTES:

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.
 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.

Consu	ıltant - C&S						
Prelimi	nary 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. F.	Parking: Miscellaneous:			= =	\$ \$	-	
Г.	iviiscellarieous.		T			-	
			i otai Estir	mate of Direct Expense	s: \$	-	
	atic (30%)						
A.	Travel, By Auto:						
_	0 Trips @	25	Miles / Trip @	\$ 0.545 =	\$	-	
B.	Travel, By Air:				•		
0	0 Trips @	0	Persons @	\$ - =	\$	-	
C.		0 0	Persons @	¢ 144 00 -	\$	_	
D.	0 Days @	Ų U	Persons @	\$ 144.00 = =	\$	-	
E.	Parking:			=	\$	-	
F.	Miscellaneous:			=	\$	-	
• •	5553110000.		Total Estir	mate of Direct Expense		-	
Develo	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 Estima	te of Direct	Expenses:	\$ -
Const. D	ocs. (95%)					
A.	Travel, By Auto:					
	0 Trips @	25	Miles / Trip @	\$ 0.545	=	\$ -
B.	Travel, By Air:		. 0			
	0 Trips @	0	Persons @	\$ -	=	\$ -
C.	Per Diem					
	0 Days @	0	Persons @	\$144.00	=	\$ -
D.	Tolls:				=	\$ -
E.	Parking:				=	\$ -
F.	Miscellaneous:				=	\$ -
			Total Estima	te of Direct	Expenses:	\$ -
Bidding	& Award					
Α.	Travel, By Auto:					
	0 Trips @	25	Miles / Trip @	\$ 0.545	=	\$ -
B.	Travel, By Air:		. 0			
	0 Trips @	0	Persons @	\$ -	=	\$ -
C.	Per Diem					
	0 Days @	0	Persons @	\$144.00	=	\$ -
D.	Tolls:				=	\$ -
E.	Parking:				=	\$ -
F.	Miscellaneous:				=	\$ -
			Total Estima	te of Direct	Expenses:	\$ -
Const A	dmin					

Const. Admin.

A. Travel, By Auto:

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

B. Travel, By Air:						
C. Per Diem 0						
D. Tolls: E. Parking: F. Miscellaneous: Total Estimate of Direct Expenses: Total Persons @ \$144.00 = \$ - \$ - Secord 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:						
D. Tolls: E. Parking: F. Miscellaneous: Total Estimate of Direct Expenses: Travel, By Auto: Travel, By Auto: Travel, By Air: Travel, By Auto: Total Estimate of Direct Expenses: Total Estimate of Direct Expenses:						
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: \$ - Subcontractor - Cloud 9 A. Fuel Costs 1 5332 B. Trailer Jetter w/ Operator						
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: \$ - Subcontractor - Cloud 9 A. Fuel Costs 1 5332 B. Trailer Jetter w/ Operator						
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: \$ - Subcontractor - Cloud 9 A. Fuel Costs 1 5332 B. Trailer Jetter w/ Operator						
0 Trips @ 0 Persons @ \$ - = \$ - C. Per Diem 0 Days @ 0 Persons @ \$144.00 = \$ - D. Tolls: E. Parking: F. Miscellaneous: Total Estimate of Direct Expenses: \$ - Subcontractor - Cloud 9 A. Fuel Costs 1 5332 B. Trailer Jetter w/ Operator						
C. Per Diem 0 Days @ 0 Persons @ \$144.00 = \$ - D. Tolls: = \$ - E. Parking: = \$ - Miscellaneous: = \$ - Total Estimate of Direct Expenses: \$ - Subcontractor - Cloud 9 A. Fuel Costs 1 5332 = \$ 5,332.00 B. Trailer Jetter w/ Operator						
0 Days @ 0 Persons @ \$144.00 = \$ - D. Tolls:						
D. Tolls:						
E. Parking:						
F. Miscellaneous: = \$ - Total Estimate of Direct Expenses: \$ - Subcontractor - Cloud 9 A. Fuel Costs 1 5332 = \$ 5,332.00 B. Trailer Jetter w/ Operator						
Total Estimate of Direct Expenses: \$ - Subcontractor - Cloud 9 A. Fuel Costs 1 5332 = \$ 5,332.00 B. Trailer Jetter w/ Operator						
Subcontractor - Cloud 9 A. Fuel Costs 1 5332 = \$ 5,332.00 B. Trailer Jetter w/ Operator						
A. Fuel Costs 1 5332 = \$ 5,332.00 B. Trailer Jetter w/ Operator						
A. Fuel Costs 1 5332 = \$ 5,332.00 B. Trailer Jetter w/ Operator						
1 5332 = \$ 5,332.00 B. Trailer Jetter w/ Operator						
B. Trailer Jetter w/ Operator						
= \$ -						
160 Hours @ 180 \$/Hour = \$ 28,800.00						
D. Camera w/ Operator						
160 Hours @ 250 \$/Hour = \$ 40,000.00						
Total Estimate of Direct Expenses: \$ 74,132.00						
Subconsultant No. 1 - Cloud 9						

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
Subconsultant No. 1 - Cloud 9		Pipe Scoping & Cleaning	\$74,132	59%
Subconsultant No. 2 -			\$0	0%
Subconsultant No. 3 -			\$0	0%
Subconsultant No. 4 -			\$0	0%
Subconsultant No. 5 -			\$0	0%
TOTAL PROPOSED PARTICIPATION			\$74,132.00	59%

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

DRAWING DESCRIPTION	NO. OF SHEETS	CONSULTANT
Scoping Documents	8	C&S
XXXXX		
TOTAL:	8	

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
C&S Engineers, Inc.		
C&S	Senior Project Manager	\$217.00
Prime	Project Engineer	\$134.00
	Engineer Senior Designer	\$113.00
	Senior Designer	\$96.00
Cloud 9		

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

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	
Ву:	Bryn Currie 2023 09 25
Print Name: BRYN R. CURRIE, PE	Office Principal Orlando
Date:	Mechanical Department Manager U0:52:U3-U4 UU



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 MEP Engineering Services Agreement with

C&S Engineers, Inc. for Plumbing Engineering Services for W-00487 Airside 4 Plumbing Survey and

Analysis, 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.