

**ADDENDUM NO. 4  
TO THE AGREEMENT DATED JUNE 19, 2023  
BETWEEN GREATER ORLANDO AVIATION AUTHORITY  
AND C&S ENGINEERS, INC.**

**Project: Design and Award Phase Services for V-S0038 Terminal C Level 2 Moving Walkways (D/B), Orlando International Airport**

**THIS ADDENDUM** is effective this 24<sup>th</sup> 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 THIRTY-SEVEN THOUSAND EIGHT HUNDRED TWENTY-NINE AND NO/100 DOLLARS (\$137,829.00)**, broken down as follows:

<b>Professional Fees:</b>	<b>NTE:</b>	<b>\$137,829.00</b>
<b>Professional Fees:</b>	<b>LS:</b>	<b>\$0.00</b>
<b>Reimbursable Expenses:</b>	<b>NTE:</b>	<b><u>\$0.00</u></b>
<b>Total:</b>		<b>\$137,829.00</b>

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 9, 2023.

**GREATER ORLANDO AVIATION AUTHORITY**

  
boxSIGN 4WB8Q9ZJ-1XRJ8V53

By:

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: boxSIGN 1JBRUK51-1XRJ8V53

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

**C&S ENGINEERS, INC.**

  
boxSIGN 4KW055K6-1XRJ8V53

By:

Signature (Duly Authorized Rep.)  
Bryn R. Currie, PE  
Printed Name  
Office Principal  
Title



# Memorandum

**To:** Members of the Construction Committee

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

**Date:** October 24, 2023

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

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

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

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

- Experience
- Available Personnel
- Current Workload
- Expertise
- Equitable Distribution
- Other: \_\_\_\_\_

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

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

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

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

## **MEMORANDUM**

**TO:** Members of the Construction Committee

**FROM:** Edelis Molina, Sr. Small Business Administrator

**DATE:** October 24, 2023

**RE:** Request for Approval of an Addendum to the Professional Services Agreement with C&S Companies for Design and Bid Phase Services for V-S0038 Terminal C Level 2 Moving Walkways (D/B), 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.

October 17, 2023

Tuan Nguyen, PE  
Assistant Vice President, Engineering  
Greater Orlando Aviation Authority  
11314 Terminal C Service Road  
Orlando, FL 32824  
321-200-3463  
[tnguyen@goaa.org](mailto:tnguyen@goaa.org)

Re: STC – Palm Court Moving Walkways

File: L94.MKT

Tuan,

Our team greatly appreciates the opportunity to partner with GOAA on this project. We understand the importance of timely and concise delivery for this project, given how visible it is to visitors traveling through Terminal C. The C&S team in Orlando is very familiar with the facility, and the team we have assigned to this project are top performers. We have developed our project understanding and scope as follow:

### **PROJECT UNDERSTANDING**

GOAA has decided to install moving walkways between the security check point, and the palm court in Terminal C based on feedback from travelers. The winning bid for the walkway equipment was awarded to ThyssenKrupp, with a pit-less electric model that will be supported by the existing floor. This is a high visibility project that will require top-notch construction drawings and implementation.

From initial conversations with GOAA, we understand that the equipment is anticipated to take 16-20 weeks for manufacturing, and ideally 6-8 weeks for installation. The goal is for all supporting infrastructure to be in place prior to equipment arriving onsite. The project will be fully designed and bid-out unless estimated costs are below \$250,000.

## SCOPE OF SERVICES

To support the installation of the walkway equipment, C&S will provide the following services:

### Overall & Administrative Services

1. Provide drawing deliverables at 60% and 95% Construction Documents
  - a. C&S will attend review meetings with owners at each deliverable to answer questions and discuss technical details
2. Develop engineer's opinion of probable cost to be submitted with each drawing deliverable
3. Develop specifications manual, inclusive of Division 01 from GOAA EDC Documents
4. Provide signed and sealed electronic documents for permitting through the city of Orlando

### Architectural Design

1. Provide code review and required life safety information
2. Confirm egress and accessibility is not impacted by placement of walkways
3. Provide requisite architectural plans for permitting

### Electrical Engineering

1. Coordinate power requirements for walkway equipment with provider
2. Provide electrical drawings indicating conduit routing and power source
3. Use light meter to confirm existing lighting levels meet code requirements

### Low Voltage Engineering

1. Coordinate data requirements for walkway equipment with provider (Liftnet system)
2. Provide low voltage drawings indicating conduit routing and technical details for walkway installation

### Structural Engineering

1. Attend a design kickoff meeting with GOAA to review the scope of services and become familiar with the Project requirements and operational concerns during the Project's construction.
2. Site visit to verify existing conditions of structural framing As-Built drawings.
3. Structural analysis of existing floor framing system at the proposed moving walkway location between security and AST, on Level 2 of LST.
  - i. Review weight of proposed moving walkway system (pitless system).
  - ii. Review existing structural drawings to determine the structural capacity of the existing floor framing.
    1. Trace loads through lower floor system including structural capacity assessment of existing columns, walls, and foundations below work area
    2. Compare current loading with proposed walkway loading scheme to determine maximum allowable live and dead loading and where supplemental framing may be required.
    3. Review existing framing support reactions and verify structural connections are adequacy to support new loading from moving walkway
  - iii. Verify floor to floor clear spacing above elevated moving walkways system meets

- code requirements.
- iv. Evaluate floor system for walkway vibration and walking excitation to meet code recommendations.
- 4. Coordinate with walkway manufacturer to determine loading schemes and layout of walkway
  - a. Review moving walkway supports and determine attachment to existing structure
  - b. Coordinate placement of equipment feet (point loads) with existing floor structure
- 5. Generate structural drawings with requisite details for permitting
  - a. Structural demolition drawings and details
  - b. Structural framing plans and details
  - c. General structural notes
  - d. Specifications
- 6. Generate an "engineer's estimate of probable cost" for structural related work
- 7. Generate and submit a Structural Calculation Package to GOAA along with permit drawings and specifications
- 8. Participate in design review meetings (up to 4 meetings total)

## **BIDDING & AWARD PHASE**

C&S will provide the following services:

1. Assist GOAA with building permit application
2. Attend pre-bid meeting with owner and bidders
3. Respond to pre-bid RFIs
4. Review bids with owner and advise on bidders
5. Attend bid-opening
6. Integrate project manual with winning bid and contract information on GOAA's behalf

## **TECHNICAL APPROACH**

Structural analysis of existing floor framing system shall include evaluation of the existing elements to support the proposed moving walkway reactions. The existing level 2 floor slab and existing framing shall be analyzed and supplemented where required to support the new loading. New loading will be traced through to lower structural elements to verify structural capacity, including assessment of existing columns, walls, and foundations below the proposed work area. All impacted framing connections to be reviewed to verify new loading does not exceed the allowable connection capacity. Supplementation of connections to be designed and detailed, if necessary. Evaluation of the existing floor system for walkway vibration and walking excitation shall be performed to verify new motion of the walkway equipment and human walking path meets code recommendations.

## SCHEDULE & 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
Fact-finding and preliminary analysis	2 weeks	<ul style="list-style-type: none"> <li>Preliminary structural analysis of existing structural members to determine what modifications are required to support moving walkway</li> <li>Site visit with owner</li> </ul>
60% Construction Documents	3 weeks	<ul style="list-style-type: none"> <li>Coordination with equipment vendor</li> <li>Code compliance and life safety information including egress requirements</li> <li>Structural plans indicating where modifications may be necessary</li> <li>MEP engineering plans, indicating major infrastructure locations</li> <li>Specifications manual</li> <li>Engineer's opinion of probable cost</li> <li>Review meeting</li> </ul>
95% Construction Documents	4 weeks	<ul style="list-style-type: none"> <li>Permit-level engineering documents, inclusive of details, specifications, and applicable calculations</li> <li>Specifications manual</li> <li>Engineer's opinion of probable cost</li> <li>Review meeting</li> </ul>
Bidding & Permitting Phase	6 weeks*	<ul style="list-style-type: none"> <li>Submit drawings electronically to GOAA</li> <li>Assist with permit application</li> <li>Respond to permit comments</li> <li>Review bids with owner</li> </ul>

\*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 all technical data for moving walkways will be provided to C&S at the beginning of our services. This includes but is not limited to power requirements, data requirements, and structural load reactions.
2. It is understood that the moving walkways will be designed in a single design package, and phasing/closing off either hallway (if needed) will be addressed by the contractor.
  - a. Note should this understanding change, or if results of structural analysis necessitates specific phasing plan, C&S will address this as additional services with GOAA
3. It is assumed that the GOAA OAR will provide Division 00 specifications for C&S to incorporate into project manual.
4. The BIM design process and use of Revit are assumed for design team coordination purposes. It is assumed GOAA is not expecting modeling beyond what is necessary for coordination and to produce construction documents.
5. The moving walkway system is assumed to be an elevated walkway pitless system. A recessed moving walkway is excluded and will be considered additional services.
6. The impacted structural floor framing design will comply with the current Florida Existing Building Code and will not require all systems meet the latest code requirements.
7. It is assumed there are no existing deficiencies within the LST. A guarantee or warranty, expressed or implied, of the adequacy of any preexisting building components or conditions is excluded. Pre-existing conditions are considered to be either in accordance with current governing codes or applicable codes at the time of construction and will not require any upgrades or additional work with the exception of what is included in the above scope of services.
8. Bollard design and support in and around the proposed walkway is excluded from these efforts.

## 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. Design and engineering of walkways in other locations is excluded from these efforts.
3. Wayfinding and signage design are excluded from this scope
4. Presentations, renderings, and efforts associated with the DRT are excluded from this scope
5. Phasing and/or splitting scope into separate drawing packages is excluded from this scope
6. Redesign efforts due to owner-directed changes after 60% construction documents are submitted will be considered additional services

## SCHEDULE OF FEES

We propose to offer the services outlined above, on a NOT TO EXCEED BASIS of **\$137,829** including direct expenses. This fee is summarized 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 C&S' continuing civil engineering services agreement, dated June 19, 2023 (Documentary #101609).

This proposal constitutes the entire agreement between C&S and you with respect to the subject matter and supersedes all prior and contemporaneous written or oral understandings with respect to that subject matter. This proposal may be amended, supplemented, modified, or canceled only by a written instrument signed by both parties. If this proposal, together with its description of services to be rendered, and fee set forth herein meet with your approval, kindly acknowledge via formal written communication (e.g. e-mail). 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."

Thanks again for the opportunity to assist GOAA with further improvements to the South Terminal Complex. 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.

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

<b>Phase of Project:</b>	<b>Feasibility Study</b>	<b>Schematic 30%</b>	<b>Development 60%</b>	<b>Const. Docs. 95%</b>	<b>Bidding &amp; Award</b>	<b>SUBTOTAL</b>	<b>Const. Admin.</b>	<b>Record Documents</b>	<b>TOTAL CONTRACT</b>
1.0 Lump Sum Fee:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.0 Not to Exceed Reimbursable Fee:	\$0	\$0	\$75,006	\$53,470	\$9,353	\$137,829	\$0	\$0	\$137,829
3.0 Not to Exceed Reimbursable Expenses:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>4.0 TOTAL CONTRACT VALUE:</b>	<b>\$0</b>	<b>\$0</b>	<b>\$75,006</b>	<b>\$53,470</b>	<b>\$9,353</b>	<b>\$137,829</b>	<b>\$0</b>	<b>\$0</b>	<b>\$137,829</b>

Total Lump Sum Labor Hours:	0	0	0	0	0	0	0	10	10
Total Not to Exceed Reimbursable Labor Hours:	0	0	426	306	45	777	0	0	777
<b>TOTAL LABOR HOURS:</b>	<b>0</b>	<b>0</b>	<b>426</b>	<b>306</b>	<b>45</b>	<b>777</b>	<b>0</b>	<b>10</b>	<b>787</b>
<b>Average Hourly Rate:</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>\$176</b>	<b>\$175</b>	<b>\$208</b>	<b>\$177</b>	<b>#DIV/0!</b>	<b>\$0</b>	<b>\$175</b>

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
<b>Consultant - C&amp;S</b>																	
Lump Sum Fee Subtotal	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	10	\$0	10	\$0	\$0
<b>Subconsultant No. 1 -</b>																	
Lump Sum Fee Subtotal	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
<b>Subconsultant No. 2 -</b>																	
Lump Sum Fee Subtotal	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
<b>Subconsultant No. 3 -</b>																	
Lump Sum Fee Subtotal	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
<b>Subconsultant No. 4 -</b>																	
Lump Sum Fee Subtotal	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
<b>Subconsultant No. 5 -</b>																	
Lump Sum Fee Subtotal	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	#DIV/0!
<b>Total Lump Sum Amount:</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>10</b>	<b>\$0</b>	<b>10</b>	<b>\$0</b>	<b>\$0</b>

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

Position: C&S Engineers, Inc.	Senior Project Manager		Principal Engineer		Principal Architect		Chief Engineer		Managing Engineer		Senior Project Engineer		0		0		TOTAL			
	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	Avg. Hourly Rate	
<b>Rate (\$/Hour):</b>	\$217.00		\$213.00		\$201.00		\$182.00		\$174.00		\$142.00		\$0.00		\$0.00					
<b>Feasibility Study</b>																				
Review of Record Drawings & Documents	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Site visit and assessment	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Develop conceptual plans, diagrams, and model	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Internal Review/meeting	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Write feasibility study report/findings	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
<b>Sub-Total Preliminary Design</b>	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
<b>Schematic Design (30%)</b>																				
N/A - proceed to 60% drawings	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
<b>Sub-Total Schematic Design (30%)</b>	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
<b>Design Development (60%)</b>																				
Kick-Off, Develop BIM, & Review Existing Drawings	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Site Visit & Preliminary Analysis	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Cost Estimate	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Develop Drawings	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Develop Specifications	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Review meeting	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
<b>Sub-Total Design Development (60%)</b>	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
<b>Construction Documents (95%)</b>																				
Complete Drawings	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Cost Estimate	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Complete Specifications	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
QA/QC	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Review meeting	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
<b>Sub-Total Construction Documents (95%)</b>	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0

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

Position: C&S Engineers, Inc.	Senior Project Manager		Principal Engineer		Principal Architect		Chief Engineer		Managing Engineer		Senior Project Engineer		0		0		TOTAL			
	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	Avg. Hourly Rate	
<b>Rate (\$/Hour):</b>	\$217.00		\$213.00		\$201.00		\$182.00		\$174.00		\$142.00		\$0.00		\$0.00					
<b>Bidding and Award</b>																				
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	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	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	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	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	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	0	#DIV/0!
Assist with permit application	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	0	#DIV/0!
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	#DIV/0!
<b>Sub-Total Bidding and Award</b>	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	#DIV/0!
<b>Construction Administration</b>																				
Prepare/Reproduce/Distribute Conformed Documents/Drawings	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	#DIV/0!
Attend Pre-NTP Meeting	0	\$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	0	#DIV/0!
Attend JCMs	0	\$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	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	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	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	0	#DIV/0!
Substantial Completion Inspection	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	#DIV/0!
Punch Walk	0	\$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	0	#DIV/0!
	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	0	#DIV/0!
<b>Sub-Total Construction Administration</b>	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	#DIV/0!
<b>Closeout</b>																				
Prepare Record Drawings/Documents	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	10	\$0	10	\$0	10	\$0
Close Out	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	0	#DIV/0!
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	#DIV/0!
<b>Sub-Total Closeout</b>	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	10	\$0	10	\$0	10	\$0
<b>TOTAL LUMP SUM FEE:</b>	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	10	\$0	10	\$0	10	\$0

**NOTES:**

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

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

Phase of Project:	Preliminary Design		Schematic (30%)		Development (60%)		Const. Docs. (95%)		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
<b>Consultant - C&amp;S</b>																	
Not to Exceed Reimbursable Fee	0	\$0	0	\$0	426	\$75,006	306	\$53,470	45	\$9,353	0	\$0	0	\$0	777	\$137,829	177
Not to Exceed Reimbursable Expenses		\$0		\$0		\$0		\$0		\$0		\$0		\$0		\$0	
<b>Sub-Total Designer</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>426</b>	<b>\$75,006</b>	<b>306</b>	<b>\$53,470</b>	<b>45</b>	<b>\$9,353</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>777</b>	<b>\$137,829</b>	<b>177</b>
<b>Subconsultant No. 1 -</b>																	
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	
<b>Sub-Total Subconsultant No. 1</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>#DIV/0!</b>
<b>Subconsultant No. 2 -</b>																	
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	
<b>Sub-Total Subconsultant No. 2</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>#DIV/0!</b>
<b>Subconsultant No. 3 -</b>																	
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	
<b>Sub-Total Subconsultant No. 3</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>#DIV/0!</b>
<b>Subconsultant No. 4 -</b>																	
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	
<b>Sub-Total Subconsultant No. 4</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>#DIV/0!</b>
<b>Subconsultant No. 5 -</b>																	
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	
<b>Sub-Total Subconsultant No. 5</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>#DIV/0!</b>
<b>Total Not to Exceed Amount:</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>426</b>	<b>\$75,006</b>	<b>306</b>	<b>\$53,470</b>	<b>45</b>	<b>\$9,353</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>777</b>	<b>\$137,829</b>	<b>177</b>

**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		Chief Engineer		Managing Engineer		Senior Project Engineer		0		0		TOTAL			
	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	Avg. Hourly	
<b>Rate (\$/Hour):</b>	\$217.00		\$213.00		\$201.00		\$182.00		\$174.00		\$142.00		\$0.00		\$0.00					
<b>Preliminary Design</b>																				
Review of Record Drawings & Documents	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Verification of Existing Conditions	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Preliminary Engineering Report	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Surveying	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Geotechnical Investigation & Analysis	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Other Activities (List)	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
<b>Sub-Total Preliminary Design</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>
<b>Schematic Design (30%)</b>																				
Prepare Preliminary Drawings	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Prepare Preliminary Specifications	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Surveying	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Geotechnical Investigation & Analysis	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
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	0	\$0
Other Activities (List)	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
<b>Sub-Total Schematic Design (30%)</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>
<b>Design Development (60%)</b>																				
Kick-Off, Develop BIM, Existing Drawing Review	8	\$1,736	4	\$852	4	\$804	6	\$1,092	2	\$348	16	\$2,272	0	\$0	0	\$0	40	\$7,104	178	
Site Visit & Preliminary Analysis	4	\$868	8	\$1,704	2	\$402	8	\$1,456	80	\$13,920	12	\$1,704	0	\$0	0	\$0	114	\$20,054	176	
Prepare Construction Documents	2	\$434	3	\$639	2	\$402	24	\$4,368	80	\$13,920	64	\$9,088	0	\$0	0	\$0	175	\$28,851	165	
Update/Reconcile Opinion of Probable Const. Cost	3	\$651	8	\$1,704	6	\$1,206	8	\$1,456	8	\$1,392	0	\$0	0	\$0	0	\$0	33	\$6,409	194	
Specifications	4	\$868	8	\$1,704	6	\$1,206	8	\$1,456	8	\$1,392	0	\$0	0	\$0	0	\$0	34	\$6,626	195	
Review Meeting & Coordination Meetings	8	\$1,736	8	\$1,704	2	\$402	4	\$728	8	\$1,392	0	\$0	0	\$0	0	\$0	30	\$5,962	199	
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
<b>Sub-Total Design Development (60%)</b>	<b>29</b>	<b>\$6,293</b>	<b>39</b>	<b>\$8,307</b>	<b>22</b>	<b>\$4,422</b>	<b>58</b>	<b>\$10,556</b>	<b>186</b>	<b>\$32,364</b>	<b>92</b>	<b>\$13,064</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>426</b>	<b>\$75,006</b>	<b>176</b>	
<b>Construction Documents (95%)</b>																				
Complete Drawings	2	\$434	6	\$1,278	4	\$804	32	\$5,824	80	\$13,920	64	\$9,088	0	\$0	0	\$0	188	\$31,348	167	
Complete Specifications	8	\$1,736	4	\$852	4	\$804	4	\$728	4	\$696	0	\$0	0	\$0	0	\$0	24	\$4,816	201	
Complete Construction Documents	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Update/Reconcile Opinion of Probable Const. Cost	4	\$868	6	\$1,278	2	\$402	6	\$1,092	6	\$1,044	0	\$0	0	\$0	0	\$0	24	\$4,684	195	
QA/QC	2	\$434	8	\$1,704	2	\$402	2	\$364	2	\$348	24	\$3,408	0	\$0	0	\$0	40	\$6,660	167	
Review Meeting & Coordination Meetings	8	\$1,736	8	\$1,704	2	\$402	4	\$728	8	\$1,392	0	\$0	0	\$0	0	\$0	30	\$5,962	199	
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
<b>Sub-Total Construction Documents (95%)</b>	<b>24</b>	<b>\$5,208</b>	<b>32</b>	<b>\$6,816</b>	<b>14</b>	<b>\$2,814</b>	<b>48</b>	<b>\$8,736</b>	<b>100</b>	<b>\$17,400</b>	<b>88</b>	<b>\$12,496</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>306</b>	<b>\$53,470</b>	<b>175</b>	



**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		Chief Engineer		Managing Engineer		Senior Project Engineer		0		0		TOTAL			
	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	labor hours	Cost	Avg. Hourly Rate	
<b>Rate (\$/Hour):</b>	\$217.00		\$213.00		\$201.00		\$182.00		\$174.00		\$142.00		\$0.00		\$0.00					
<b>Bidding and Award</b>																				
Resolve 95% Comments on Drawings/ Specs/Documents	2	\$434	2	\$426	2	\$402	2	\$364	2	\$348	0	\$0	0	\$0	0	\$0	10	\$1,974	\$197	
Prepare/Reproduce/Distribute Bid Documents	8	\$1,736	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	8	\$1,736	\$217	
Prepare/Reproduce/Distribute Bid Addenda	4	\$868	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	4	\$868	\$217	
Attend/Minute Pre-Bid Meeting	4	\$868	2	\$426	2	\$402	2	\$364	2	\$348	0	\$0	0	\$0	0	\$0	12	\$2,408	\$201	
Attend/Minute Bid Opening	2	\$434	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	2	\$434	\$217	
Prepare Bid Tabulation/Recommendation	2	\$434	1	\$213	1	\$201	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	4	\$848	\$212	
Assist with permit application	5	\$1,085	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	5	\$1,085	\$217	
	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!	
<b>Sub-Total Bidding and Award</b>	<b>27</b>	<b>\$5,859</b>	<b>5</b>	<b>\$1,065</b>	<b>5</b>	<b>\$1,005</b>	<b>4</b>	<b>\$728</b>	<b>4</b>	<b>\$696</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>45</b>	<b>\$9,353</b>	<b>\$208</b>	
<b>Construction Administration</b>																				
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 RFIs	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!	
Final Completion Inspection	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!	
<b>Sub-Total Construction Administration</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>#DIV/0!</b>	
<b>Closeout</b>																				
Prepare Record Drawings/Documents	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!	
<b>Sub-Total Closeout</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>#DIV/0!</b>	
<b>TOTAL NOT TO EXCEED REIMBURSABLE FEE:</b>	<b>80</b>	<b>\$17,360</b>	<b>76</b>	<b>\$16,188</b>	<b>41</b>	<b>\$8,241</b>	<b>110</b>	<b>\$20,020</b>	<b>290</b>	<b>\$50,460</b>	<b>180</b>	<b>\$25,560</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>\$0</b>	<b>777</b>	<b>\$137,829</b>	<b>\$177</b>	

**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
Subconsultant No. 1 -			\$0	0%
Subconsultant No. 2 -			\$0	0%
Subconsultant No. 3 -			\$0	0%
Subconsultant No. 4 -			\$0	0%
Subconsultant No. 5 -			\$0	0%
<b>TOTAL PROPOSED PARTICIPATION</b>			<b>\$0.00</b>	<b>0%</b>

**TABLE C-7b MWBE PARTICIPATION SCHEDULE**

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

**TABLE C-7c LDB PARTICIPATION SCHEDULE**

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

**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>
ARCHITECTURAL	4	C&S
STRUCTURAL	25	C&S
ELECTRICAL	4	C&S
LOW VOLTAGE	3	C&S
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
XXXXX		
<b>TOTAL:</b>	36	







## **MEMORANDUM**

**TO:** Members of the Construction Committee

**FROM:** Edelis Molina, Sr. Small Business Administrator

**DATE:** October 24, 2023

**RE:** Request for Approval of an Addendum to the Professional Services Agreement with C&S Companies for Design and Bid Phase Services for V-S0038 Terminal C Level 2 Moving Walkways (D/B), 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.