ADDENDUM NO. 31 TO THE AGREEMENT DATED SEPTEMBER 19, 2017 BETWEEN GREATER ORLANDO AVIATION AUTHORITY AND C&S ENGINEERS, INC.

Project: Construction Administration Services for V-976 Smart Restroom

Pilot Project, Orlando International Airport

THIS ADDENDUM is effective this 19th day of December, 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 **TEN THOUSAND TWO HUNDRED THIRTY-SEVEN AND NO/100 DOLLARS (\$10,237.00)**, broken down as follows:

Professional Fees: NTE: \$10,237.00 Professional Fees: LS: \$0.00

Reimbursable Expenses: NTE: \$0.00

Total: \$10,237.00

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 _ Feb 13. 2024 _____.

Greater Orlando Aviation Authority

Scott Shedek

By: boxsign 1971.71V4-1319794

Scott Shedek

Vice President of Construction

Approved as to Form and Legality (for the benefit of GOAA only) on this date <u>Feb 13</u>, 2024

By: boxsign 1J8RLK51-13J9PQ6R

Karen Ryan

NELSON MULLINS BROAD AND CASSEL, Legal Counsel

Greater Orlando Aviation Authority

C&S Engineers, Inc.

By:

Bryn R. Currie, PE

Signature (Duly Authorized Rep.)

Bryn R. Currie, PE

Printed Name

Office Principal

Title

Jennifer Seyfried

From: Christina Richards

Sent: Wednesday, February 7, 2024 11:21 AM

To: GOAA Designees; Directors and Aides; Project Controls

Cc: Scott Shedek; Max Marble; Christina Taylor; Christina Richards; Isaac Collins; Jamison

Wojcik; Keith Addison; Kenneth Tran; Lourder Louis; Omar Viera-Rivera; Tuan Nguyen;

Arlene Grant; Torie Brooks; Robert Furr; Ryan Conboy-Wagner

Subject: Designee for Senior Vice President of Capital Programs

Importance: High

Good Morning,

Please be advised Mr. Max Marble, Senior Vice President of Capital Programs, will be out of the office til the end of February.

During his absence, Mr. Scott Shedek, Vice President of Construction and Robert Furr, Vice President of Engineering & Architecture will serve as his designee.

Mr. Shedek can be reached at scott.shedek@goaa.org or (407) 825-2465.

Mr. Robert Furr can be reached at Robert.furr@goaa.org or (407) 825-4058.

Respectfully,



Christina Richards

Project Coordinator

<u>christina.richards@goaa.org</u> **P** 407-825-4084 C 407-508-8324

Orlando International Airport

11314 Terminal C Service Rd Orlando, Florida 32824 orlandoairports.net



GREATER ORLANDO AVIATIO

CCM HANDOUT 12/19/2023 Item IV-C Revised Memo

Orlando Inte One Jeff I

Orlando, Florida, 32827-4392 (407) 825-2001

Memorandum

To: Members of the Construction Committee

From: Tuan Nguyen, Assistant VP of Engineering

(Prepared by Brian Gainous)

Date: December 19, 2023

Re: Request for Approval of an Addendum to the Continuing MEP Engineering

Services Agreement with C&S Engineers, Inc. for Construction Administration Services for V-00976 Smart Restroom Pilot Project, Orlando

International Airport

Consultant's proposal, dated November 28, 2023, is to provide construction administration services for the construction phase of the Smart Restroom Pilot Project at the Orlando International Airport.

If approved, these services would be effective the date of Construction Committee Approval.

| This continuing consultant was selected for this task based on (☑ al | II that ar | (vlac |
|--|------------|-------|
|--|------------|-------|

| \boxtimes | Experience | \boxtimes | Available Personnel | \boxtimes | Current Workload |
|-------------|------------|-------------|------------------------|-------------|------------------|
| \boxtimes | Expertise | \boxtimes | 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 Operations & Maintenance Fund 301.631.210.5340007.000.00000 Funding source verified by Construction Finance on 12/14/23 as correct and available.

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

| Not to Exceed Fees | \$10,237.00 |
|------------------------------|----------------|
| Lump Sum Fees | \$0.00 |
| Not to Exceed Expenses | \$0.00 |
| TOTAL | \$10,237.00 |
| | |
| AAC – Compliance Review Date | 12/12/2023 ZTG |

Req. 95838

| Number | Description | Approval Status | Creation Date | Currency | Total | Preparer |
|--------|------------------------|-----------------|---------------------|----------|-----------|---------------|
| 95838 | CM: 12/19/23 V-00976 F | In Process | 13-DEC-2023 12:00:4 | USD | 10,237.00 | Field, John M |



November 28, 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

Re: V976 – Smart Restrooms Construction Administration

File: L94.020.002

Tuan,

We are very excited to see this project be implemented and looking forward to assisting the contractor during construction! Please review our proposed construction administration services outlined below.

CONSTRUCTION ADMINISTRATION SERVICES

C&S will provide the following services during construction:

- 1. Attend pre-construction meeting with stakeholders
- 2. Review contractor submittals
- 3. Review and respond to contractor Requests for Information (RFIs)
- 4. Provide up to (4) miscellaneous site visits to observe progress and comment on general conformance to the contract drawings
- 5. Attend training with TRAX and GOAA to understand how system operates
- 6. Provide as-built drawings from contractor redlines
- 7. Provide engineering close out information to GOAA

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 |
|--------------------------------|----------|---|
| Construction Administration | 8 Weeks* | Review submittals and respond to RFIs Attend pre-construction meeting Visit the site with contractor to monitor progress and conformance to drawings |
| Close Out | 3 weeks | Participate with TRAX and GOAA training information session Provide as-built drawings from contractor red lines Provide engineering close out documents to GOAA |

^{*}Assumed Construction Duration

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. Construction duration is assumed
- 2. It is assumed that TRAX will conduct system testing as discussed during the design process, and C&S will observe training to better understand system operation and implementation for future use

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
- 2. Engineering and construction documents are excluded from this effort
- 3. Training lead by C&S' team is excluded from this effort

SCHEDULE OF FEES

We propose to offer the services outlined above, on a NOT TO EXCEED basis of \$10,237 including direct expenses. This fee is summarized in the attached C-Tables.

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 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 30 calendar days from the date of this letter unless such date is modified by C&S in writing."

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

| Phase of Project: | Feasibility Study | Schematic 30% | Development 60% | Const. Docs. 95% | Bidding & Award | SUBTOTAL | Const. Admin. | Record Documents | TOTAL CONTRACT |
|--|----------------------|------------------|-----------------|---------------------|--------------------|----------|------------------|---------------------|-------------------|
| | Study | 30% | 00% | 95% | Awaru | SUBTUTAL | Admin. | Documents | CONTRACT |
| 1.0 Lump Sum Fee: | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2.0 Not to Exceed Reimbursable Fee: | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$6,746 | \$3,491 | \$10,237 |
| 3.0 Not to Exceed Reimbursable Expenses: | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 4.0 TOTAL CONTRACT VALUE: | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$6,746 | \$3,491 | \$10,237 |

| Total Lump Sum Labor Hours: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|---|---------|---------|---------|---------|---------|---------|-------|-------|-------|
| Total Not to Exceed Reimbursable Labor Hours: | 0 | 0 | 0 | 0 | 0 | 0 | 38 | 20 | 58 |
| TOTAL LABOR HOURS: | 0 | 0 | 0 | 0 | 0 | 0 | 38 | 20 | 58 |
| Average Hourly Rate: | #DIV/0! | #DIV/0! | #DIV/0! | #DIV/0! | #DIV/0! | #DIV/0! | \$178 | \$175 | \$177 |

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: | Prelim | inary Design | Sche | matic (30%) | Develo | pment (60%) | Const. | Docs. (95%) | Biddi | ng & Award | Con | st. Admin. | Record | d 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 | | | | | | | | | | | | | | | | | |
| 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 - | | | | | | | | | | | | | | | | | |
| 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

| | | BRC | | MPM | | GC | | WKO | | SC | | CO | | | | | | | |
|---|----------------|--------------|----------------|-----------------|----------------|-----------------|----------------|--------------|----------------|-------------|----------------|------------|----------------|--------------|----------------|--------|----------------|--------------|-------------|
| Position: | | nior Project | Drine | ipal Engineer | Drinci | ipal Architect | | nior Project | Proje | ct Engineer | | Engineer | Son | ior Designer | | 0 | | TOTAL | |
| C&S Engineers, Inc. | | Manager | Fillic | ipai Eligilieei | Fillici | ipai Arciiitect | [| ngineer | Fioje | ct Engineer | | Eligilieei | Sell | ioi besigner | ı | U | | | |
| Rate (\$/Hour): | | \$217.00 | | \$213.00 | | \$201.00 | | \$142.00 | | \$134.00 | | \$113.00 | | \$96.00 | | \$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 |
| Feasibility Study | | | | | | | | | | | | | | | | | | | |
| Review of Record Drawings & Documents | 0 | \$0 | 0 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$ | 0 0 | \$0 | #DIV/0! |
| Site visit and assessement | 0 | \$0 | 0 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$ | 0 0 | \$0 | #DIV/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 | #DIV/0! |
| Internal Review/meeting | 0 | \$0 | 0 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$ | 0 0 | \$0 | #DIV/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 | #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! |
| | 0 | \$0 | 0 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$ | 0 0 | \$0 | #DIV/0! |
| Sub-Total Preliminary Design | 0 | \$(| 0 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$ | 0 0 | \$0 | #DIV/0! |
| Schematic Design (30%) | | | | | | | | | | | | | | | | | | | |
| N/A - proceed to 60% drawings | 0 | \$0 | 0 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$ | 0 0 | \$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! |
| | 0 | \$0 | 0 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$ | 0 0 | \$0 | #DIV/0! |
| | 0 | S | | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | | \$ | | \$0 | |
| | 0 | S | 0 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$ | | \$0 | _ |
| | 0 | \$(| 0 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | | \$0 | 0 | \$0 | 0 | \$ | | \$0 | #DIV/0! |
| | 0 | S | | \$0 | 0 | \$0 | 0 | \$0 | | \$0 | | \$0 | | \$0 | | S | | \$0 | |
| Sub-Total Schematic Design (30%) | 0 | Si | 0 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | | \$0 | 0 | \$0 | 0 | \$ | 0 0 | \$0 | #DIV/0! |
| Design Development (60%) | | | | ų. | | Ų | | , | | Ţ, | | Ų. | | - | | | | , | |
| Develop Drawings | 0 | S | 0 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 0 | S | 0 0 | \$0 | #DIV/0! |
| Develop Specifications | 0 | \$(| | \$0 | 0 | \$0 | 0 | \$0 | \rightarrow | \$0 | _ | \$0 | _ | \$0 | _ | | | \$0 | |
| Review meeting | 0 | | | \$0 | 0 | \$0 | 0 | \$0 | | \$0 | | \$0 | _ | \$0 | _ | | | \$0 | |
| | 0 | S(| _ | \$0 | 0 | \$0 | 0 | \$0 | _ | \$0 | _ | \$0 | _ | \$0 | | S | | \$0 | |
| | 0 | \$(| | \$0 | 0 | \$0 | 0 | \$0 | - | \$0 | | \$0 | | \$0 | | \$ | | \$0 | |
| - | 0 | | | \$0 | 0 | \$0 | 0 | \$0 | _ | \$0 | _ | \$0 | _ | \$0 | | \$ | | \$0 | |
| | 0 | \$1 | _ | \$0 | 0 | \$0 | 0 | \$0 | \rightarrow | \$0 | _ | \$0 | _ | \$0 | _ | | | \$0 | |
| Sub-Total Design Development (60%) | 0 | | _ | \$0 | 0 | \$0 | 0 | \$0 | | \$0 | | \$0 | _ | \$0 | | 9 | | \$0 | |
| Construction Documents (95%) | | ų. | | \$ 0 | - | Ģ0 | | Ψ | | Ψ | | | | Ψ | 1 | | 1 1 | Ψ | #BIVIO. |
| Complete Drawings | 0 | \$1 | 0 0 | \$0 | n | \$0 | n | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | S | 0 0 | \$0 | #DIV/0! |
| Complete Specifications | 0 | \$1 | | \$0 | n | \$0 | 0 | \$0 | _ | \$0 | _ | \$0 | _ | \$0 | | 9 | 1 | \$0 | |
| QAQC | 0 | \$ | | \$0 | n | \$0 | 0 | \$0 | | \$0 | - | \$0 | _ | \$0 | | \$ | | \$0 | |
| Review meeting | 0 | \$1 | _ | \$0 | n | \$0 | 0 | \$0 | \rightarrow | \$0 | | \$0 | _ | \$0 | _ | 9 | | \$0 | |
| Torton mooning | | \$1 | _ | \$0 | <u> </u> | \$0 | <u> </u> | \$0 | - | \$0 | _ | \$0 | _ | \$0 | | 9 | | \$0 | |
| | | \$1 | _ | \$0 | | \$0 | <u> </u> | \$0 | | \$0 | | \$0 | _ | \$0 | | 9 | | \$0 | |
| | 0 | \$1 | | \$0 | _ n | \$0 | 0 | \$0 | | \$0 | | \$0 | | \$0 | | 4 | 11 | \$0 | |
| Sub-Total Construction Documents (95%) | 0 | | _ | \$0 | _ | \$0 | - ° | \$0 | | \$0 | | \$0 | _ | so so | | | 0 0 | \$0 | |

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

| Position: | | ior Project | Princi | pal Engineer | Princi | pal Architect | | ior Project | Proje | ect Engineer | | Engineer | Seni | ior Designer | | 0 | | TOTAL | |
|---|----------------|-------------|----------------|--------------|----------------|---------------|----------------|-------------|----------------|--------------|----------------|----------|----------------|--------------|----------------|--------|----------------|-------|-------------|
| C&S Engineers, Inc. | | Manager | | | | | | ngineer | <u> </u> | | _ | | | | | | | | |
| Rate (\$/Hour): | | \$217.00 | | \$213.00 | | \$201.00 | | \$142.00 | | \$134.00 | | \$113.00 | | \$96.00 | | \$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 | | | | | | | | | | | | | | | | | | | |
| Resolve 95% Comments on Drawings/ Specs/Documents | 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 | #DIV/0! |
| Attend/Minute Bid Opening | 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 | \$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 Bidding and Award | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$1 | 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 | #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 | #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 | #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 | #DIV/0! |
| Substantial Completion Inspection | 0 | \$0 | 0 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$1 | 0 | \$0 | #DIV/0! |
| Start-Up & Troubleshooting | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$1 | 0 | \$0 | #DIV/0! |
| Coordinate learning with owner/vendor | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$1 | 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 | #DIV/0! |
| Closeout | | | | | | | | | | | | | | | | | | | |
| Prepare Record Drawings/Documents | 0 | \$0 | 0 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$1 | 0 0 | \$0 | #DIV/0! |
| Close Out | 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 | | \$1 | _ | \$0 | #DIV/0! |
| | 0 | \$0 | 0 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | | \$1 | | \$0 | #DIV/0! |
| Sub-Total Closeout | 0 | \$0 | 0 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$1 | 0 | \$0 | #DIV/0! |
| TOTAL LUMP SUM FEE: | 1 0 | \$0 | 1 1 | \$0 | ما | \$0 | | \$0 | | \$0 | 1 ^ | so. | | \$0 | 1 ^ | Si | = | \$0 | #DIV/0! |

NOTES:

- 1. A separate spreadsheet is required for each consultant/subconsultant with any portion of it's services to be compensated on a lump sum basis.

 2. Each spreadsheet to be customized to accurately indicate the actual services to be provided for each phase of the Project.

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

| Phase of Project: | Prelimi | nary Design | Sche | matic (30%) | Develo | pment (60%) | Const. | Docs. (95%) | Biddi | ng & Award | Cons | st. Admin. | Record | Documents | | TOTAL | |
|-------------------------------------|----------------|-------------|----------------|-------------|----------------|-------------|----------------|-------------|----------------|------------|----------------|------------|----------------|-----------|----------------|----------|-----------|
| , | 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 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 38 | \$6,746 | 20 | \$3,491 | 58 | \$10,237 | 177 |
| Not to Exceed Reimbursable Expenses | | \$0 | | \$0 | | \$0 | | \$0 | | \$0 | | \$0 | | \$0 | | \$0 | |
| Sub-Total Designer | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 38 | \$6,746 | 20 | \$3,491 | 58 | \$10,237 | 177 |
| 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: | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 38 | \$6,746 | 20 | \$3,491 | 58 | \$10.237 | 177 |

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

| Position: | | ior Project Manager | Princi | ipal Engineer | Princi | pal Architect | | ior Project ngineer | Proje | ct Engineer | | Engineer | Seni | or Designer | | 0 | | TOTAL | |
|--|----------------|------------------------|----------------|------------------|----------------|---------------|----------------|------------------------|----------------|--------------|----------------|------------------|----------------|-------------|----------------|--------|----------------|--------------|---------------------|
| C&S Engineers, Inc. | | \$217.00 | _ | \$213.00 | <u> </u> | 201.00 | | 142.00 | | 5134.00 | | \$113.00 | _ | \$96.00 | | \$0.00 | | | |
| Rate (\$/Hour): | labor hours | \$217.00 Cost | labor hours | \$213.00 Cost | labor hours | Cost | labor hours | Cost | labor hours | Cost | labor hours | \$113.00 Cost | labor hours | Cost | labor hours | Cost | labor hours | Cost | Avg. Hourly Rate |
| Preliminary Design | | COOL | | 0001 | | 0001 | | 0001 | | 0001 | | 5501 | | COOL | | 0001 | | 0001 | 11010 |
| Review of Record Drawings & Documents | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | #DIV/0! |
| Verification of Existing Conditions | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | #DIV/0! |
| Preliminary Engineering Report | 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 | |
| Geotechnical Investigation & Analysis | 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 | #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 | |
| Sub-Total Preliminary Design | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | |
| Schematic Design (30%) | | • | | Ų. | | , | | 4,0 | | - | | Ų | | Ų. | | Ţ, | | , | |
| Prepare Preliminary Drawings | 0 | \$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 | |
| Surveying | 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 | |
| Update/Reconcile Opinion of Probable Const. Cost | 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 | |
| Outer Pouvides (Elst) | 0 | \$0 | _ | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | _ | \$0 | _ | \$0 | 0 | \$0 | 0 | \$0 | |
| | 0 | \$0 | _ | \$0 | 0 | \$0 | 0 | \$0 | 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 | l d | \$0 | |
| Design Development (60%) | 0 | φι | , | 40 | U | φυ | 0 | 40 | U | φυ | - | 40 | U | ψÜ | | 40 | 0 | 40 | #514/0: |
| Develop Drawings | 0 | \$0 | | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | n | \$0 | #DIV/0! |
| Develop Specifications | 0 | \$0 | _ | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | | \$0 | | \$0 | 0 | \$0 | 0 | \$0 | |
| Prepare Construction Documents | 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 | |
| Other Activities (List) | 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 | |
| Sub-Total Design Development (60%) | 0 | \$0 | | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | _ | \$0 | | \$0 | 0 | \$0 | l d | \$0 | |
| Construction Documents (95%) | - | φι | | 40 | U | φυ | - 0 | φυ | U | ΨU | - 0 | 40 | U | ψU | - | 40 | - | ΨU | #514/0: |
| Complete Drawings | 0 | \$0 | | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | #DIV/0! |
| Complete Specifications | 0 | \$0 | _ | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | _ | \$0 | _ | \$0 | 0 | \$0 | 0 | \$0 | |
| Complete Specifications Complete Construction Documents | 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 | |
| Other Activities (List) | 0 | \$0 | | \$0 | 0 | \$0 \$0 | 0 | \$0 | 0 | \$0 \$0 | _ | \$0 | | \$0 | 0 | \$0 | 0 | \$0 \$0 | |
| Outer Adultides (Elst) | 0 | \$0 | _ | \$0 | 0 | \$0 \$0 | 0 | \$0 | 0 | \$0 \$0 | | \$0 | | \$0 | 0 | \$0 | 0 | \$0 \$0 | |
| | 0 | \$0 | _ | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | _ | \$0 | | \$0 | 0 | \$0 | 0 | \$0 \$0 | |
| 0.1.7.4.1044 | ď | | - | | 0 | | - 0 | | ا | | _ | | | | | | - 0 | | |
| Sub-Total Construction Documents (95%) | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | U 0 | \$0 | #DIV/0! |

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

| Position: C&S Engineers, Inc. | | nior Project Manager | Princi | ipal Engineer | Princi | pal Architect | | nior Project Engineer | Proj | ect Engineer | | Engineer | Sen | ior Designer | | 0 | | TOTAL | |
|---|----------------|-------------------------|----------------|---------------|----------------|---------------|----------------|--------------------------|----------------|--------------|----------------|----------|----------------|--------------|----------------|--------|----------------|----------|-------------|
| Rate (\$/Hour): | | \$217.00 | | \$213.00 | | \$201.00 | | \$142.00 | | \$134.00 | | \$113.00 | | \$96.00 | | \$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 | | | | | | | | | | | | | | | | | | | |
| 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/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 | 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 | С | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | #DIV/0! |
| Attend Pre-Construction Conference | 2 | \$434 | 0 | \$0 | 0 | \$0 | 2 | \$284 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 4 | \$718 | \$180 |
| 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 | 8 | \$1,736 | 0 | \$0 | 0 | \$0 | 8 | \$1,136 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 16 | \$2,872 | \$180 |
| Review Contractor's Submittals | 1 | \$217 | 0 | \$0 | 0 | \$0 | 6 | \$852 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 7 | \$1,069 | \$153 |
| Review Contractor's Invoices | 3 | \$651 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 3 | \$651 | \$217 |
| 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 | 2 | \$434 | 0 | \$0 | 0 | \$0 | 2 | \$284 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 4 | \$718 | \$180 |
| Final Completion Inspection | 2 | \$434 | 0 | \$0 | 0 | \$0 | 2 | \$284 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 4 | \$718 | \$180 |
| 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 Construction Administration | 18 | \$3,906 | 0 | \$0 | 0 | \$0 | 20 | \$2,840 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 38 | \$6,746 | \$178 |
| Closeout | | | | | | | | | | | | | | | | | | | |
| Prepare Record Drawings/Documents | 1 | \$217 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 3 | \$402 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 4 | \$619 | \$155 |
| Attend training with GOAA & TRAX | 8 | \$1,736 | 0 | \$0 | 0 | \$0 | 8 | \$1,136 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 16 | \$2,872 | \$180 |
| | 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 | 9 | \$1,953 | 0 | \$0 | 0 | \$0 | 8 | \$1,136 | 3 | \$402 | 0 | \$0 | 0 | \$0 | 0 | \$0 | 20 | \$3,491 | \$17 |
| TOTAL NOT TO EXCEED REIMBURSABLE FEE: | 27 | \$5,859 | n | \$0 | n | \$0 | 28 | \$3,976 | 3 | \$402 | 1 0 | \$0 | n | \$0 | 0 | \$0 | 58 | \$10,237 | \$17 |

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.

| 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. | Parking: | | | | = | \$ | - |
| F. | Miscellaneous: | | | | = | \$ | - |
| | | | Total Estima | te of Direct | Expenses: | \$ | - |
| Schema | atic (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 Estima | te of Direct | Expenses: | \$ | - |
| | | | | | | * | |

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

| A. | Travel, By | | | | | | |
|-----------|------------|---------|----|----------------|-------------|-----------|---------|
| | 0 | Trips @ | 25 | Miles / Trip @ | \$ 0.545 | = | \$ - |
| B. | Travel, By | | | | | | |
| | 0 | Trips @ | 0 | Persons @ | \$ - | = | \$ - |
| C. | Per Diem | | | | | | |
| | 0 | Days @ | 0 | Persons @ | \$144.00 | = | \$ - |
| D. | Tolls: | | | | | = | \$ - |
| E. | Parking: | | | | | = | \$ - |
| F. | Miscellan | eous: | | | | = | \$ - |
| | | | | Total Estimat | e of Direct | Expenses: | \$ - |
| Const. Do | ocs. (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. | Miscellan | eous: | | | | = | \$ - |
| | | | | Total Estimat | e 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. | Miscellan | eous: | | | | = | \$ - |
| | | | | Total Estimat | e 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

| В. | 0 Traval Pu | Trips @ | 25 | Miles / Trip @ | \$ 0.545 | = | \$ | - |
|----------|----------------|-------------|------|----------------|-------------|-----------|----|---|
| D. | Travel, By 0 | Trips @ | 0 | Persons @ | \$ - | = | \$ | _ |
| C. | Per Diem | TTIPS (C) | U | i ersons w | Ψ - | _ | Ψ | - |
| • | 0 | Days @ | 0 | Persons @ | \$144.00 | = | \$ | _ |
| D. | Tolls: | , 0 | | <u> </u> | | = | \$ | - |
| E. | Parking: | | | | | = | \$ | - |
| F. | Miscellane | eous: | | | | = | \$ | - |
| | | | | Total Estimat | e of Direct | Expenses: | \$ | - |
| Record D | ocuments | | | | | | | |
| A. | Travel, By | Auto: | | | | | | |
| | 0 | Trips @ | 25 | Miles / Trip @ | \$ 0.545 | = | \$ | - |
| B. | Travel, By | | 0 | D 0 | • | | • | |
| C. | 0 Per Diem | Trips @ | 0 | Persons @ | \$ - | = | \$ | - |
| C. | 0 | Days @ | 0 | Persons @ | \$ 144.00 | = | \$ | |
| D. | Tolls: | Days W | U | r ersons w | φ 144.00 | = | \$ | _ |
| E. | Parking: | | | | | = | \$ | _ |
| F. | Miscellane | eous: | | | | = | \$ | _ |
| | | | | Total Estimat | e of Direct | Expenses: | \$ | - |
| | | | | | | • | | |
| Subcon | sultant No | 5 - Sco | nina | | | | | |
| A. | | DISPOSAI | . • | | | | | |
| Λ. | | | | / T-: | | | Φ. | |
| Б | 0 | Loads @ | | / Trip | | = | \$ | - |
| B. | | tter w/ Ope | | | | | | |
| | 0 | Hours @ | | \$/Hour | | = | \$ | - |
| C. | Pickup Tr | uck w/ Help | | | | | | |
| | 0 | Hours @ | 180 | \$/Hour | | = | \$ | - |
| D. | Camera w | // Operator | | | | | | |
| | 0 | Hours @ | 300 | \$/Hour | | = | \$ | - |
| | | | | Total Estimat | e 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% |
| | | | | |
| | | | | |
| TOTAL PROPOSED PARTICIPATION | | | \$0.00 | 0% |

TABLE C-7b MWBE PARTICIPATION SCHEDULE

| NAME OF SUBCONSULTANT | ADDRESS | MWBE | PROPOSED SCOPE OF SERVICES | FEE | PROPOSED |
|------------------------------|---------|----------------|----------------------------|--------|---------------|
| | | CLASSIFICATION | | | 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 |
|---------------------|---------------|------------|
| XXXXX | | |
| TOTAL: | 0 | |

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 Engineers, Inc. | Senior Project Manager | \$217.00 |
| Prime | Principal Engineer | \$213.00 |
| 1 Time | Principal Architect | \$201.00 |
| | Senior Project Engineer | \$142.00 |
| | Project Engineer | \$134.00 |
| | Fngineer | \$113.00 |
| | Engineer Senior Designer | \$96.00 |
| | <u> </u> | |
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EXHIBIT A - CONSULTANT'S COMPENSATION PROPOSAL TABLE C-9 CONTRACT HOURLY RATES

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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.

Office Principal | Orlando Mechanical Department Manager



MEMORANDUM

TO: Members of the Construction Committee

FROM: Edelis Molina, Manager Small Business Programs

DATE: December 19, 2023

RE: Request for Approval of an Addendum to the Continuing MEP Engineering Services Agreement with

C&S Engineers, Inc. for Construction Administration Services for V-00976 Smart Restroom Pilot Project,

Orlando International Airport

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

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