

AMENDMENT NO. 2 TO TASK WORK ORDER NO. 12

REQUESTED BY: Mark Denmark

DATE: _____

CLIENT: Savannah Airport Commission
Savannah / Hilton Head International Airport

REFERENCE AECOM JOB NO.: _____

ADDRESS: 400 Airways Avenue, Savannah GA 31408

CLIENT JOB. NO.: _____

To confirm your authorization for additional services as they relate to our existing Task Work Order No. 12, dated July 7, 2021, AECOM will furnish the following: See Attachment "A" Scope of Services and Fee Estimate for "**Security Checkpoint Expansion – Apron Level Tenant Build-Out**".

Client agrees to pay AECOM as compensation for its services on a monthly basis as invoices are submitted. One of the following methods of payments will be used:

- 1-() According to the hourly rate schedule attached and dated _____.
- 2-() According to the provisions set forth for additional services in the original Agreement.
- 3-(X) A **Lump Sum** fee of **\$91,860.00**.
- 4-() Other method as described in Attachment _____.

The above services will be completed within **2 months**. All other provisions of our original Task Work Order No. 12 dated July 7, 2021 remain in effect.

If the above meets with your approval, please sign in the appropriate space on both copies of this Authorization, retain one copy for your files, and return one copy to AECOM.

Agreed to:

Agreed to:

SAVANNAH AIRPORT COMMISSION
(CLIENT'S NAME)AECOMBY: _____
ChairmanBY:  _____
Vice President

Date: _____

Date: 8/15/22ATTEST: _____
Executive DirectorATTEST:  _____

Date: _____

Date: 8-15-22

EXHIBIT A

SECURITY CHECKPOINT EXPANSION APRON LEVEL TENANT BUILD-OUT

Contract documents for the Security Checkpoint Expansion (SAV Job ID 30566) are complete. The **COMMISSION** has requested design for the build-out of the checkpoint expansion apron level for future lease to tenants. The space will include storage, offices, and restrooms as depicted on the attached exhibit. Several drawings will need revisions and new drawings will be added and drawing revisions will need to be resubmitted to the City for permit modifications. Work will include:

AECOM

Administration – Modify subconsultant agreements and manage drawings and specification revisions, and coordinate plan revisions with the City.

Civil – Connection of new restroom water and sewer systems.

Structural – Revision of structural drawings and additional of details for apron level build-out.

Security – Design access control for all doors.

Ruth and Associates, LLC – Revise documents for associated architectural revisions – see attached proposal.

Chatham Engineering – Revise documents for associated MEP revisions - see attached proposal.

AMENDMENT NO. 2

SECURITY CHECKPOINT EXPANSION APRON LEVEL TENANT BUILD-OUT

AECOM MAN-HOURS AND FEE CALCULATIONS

Project Manager	16 hrs @ \$295/hr =	\$4,720.00
Sr. Structural Engineer	28 hrs @ \$225/hr =	\$6,300.00
Sr. Security Consultant	16 hrs @ \$200/hr =	\$3,200.00
Sr. Designer	24 hrs @ \$160/hr =	\$3,840.00
CAD	148 hrs @ \$140/hr =	\$20,720.00
Administration	12 hrs @ \$75/hr =	\$900.00
	SUBTOTAL:	\$39,680.00

FEE SUMMARY

AECOM	\$39,680.00
RUTH AND ASSOCIATES, LLC	\$22,830.00
CHATHAM ENGINEERING	<u>\$29,350.00</u>
TOTAL	\$91,860.00

July 30, 2022

Mr. Steve Henriquez PE
AECOM
7650 West Courtney Campbell Causeway
Tampa, Florida 33607-1462



Reference: Fee Proposal for
Security Checkpoint Expansion Ramp Level Changes
SAC Job # 30566

Mr. Henriquez

In accordance with the Savannah/Hilton Head International Airport request we offer this proposal for professional services at the airport.

Scope

The general scope of work requires our team to update drawings that have already been bid for the Security Checkpoint Expansion and provide new tenant spaces at the ramp level. In addition, our service includes providing these documents for updated permitting to the City of Savannah.

We are already contracted to provide construction administration phase services which includes review of shop drawings and field visits to review the progress of the project. While there is a significant amount of work included in the tenant additions to the ramp level. I do not believe that it will appreciably affect my current amount of work already contracted for the construction administration phase. Therefore I have not included any additional fee for the construction administration phase.

I have reviewed our existing drawings and found that around 20 of our current architectural drawings will require modification. While some drawing modifications are minimal this will require quite a bit of effort on our part, and those of the other consultants.

I am assuming since the spaces are planned to be future offices and also storage spaces that I can providing the finishes and colors based on what Cathy Lucks provided for this project and also the Concourse Expansion project. In the attached fee break down you can see that I have included minimal hours for this effort.

The Security Checkpoint project does not currently have any restrooms. As a result, there are no specifications for toilet partitions, toilet appropriate flooring, or toilet accessories. Cathy Lucks selected materials and colors for the restrooms at the lower level of the Concourse Expansion. I propose to use that as the basis for the tenant toilets included in this work. I recommend that we include similar materials and colors at the new Security Checkpoint ramp level toilets. I have included effort to provide these specification sections and colors in this proposal.

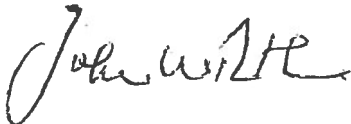
Fee Proposal

Attached is a breakdown of the fee that I propose for this work. I already have travel included for site visits in my current contract for the Security Checkpoint and I have not added any additional visits due to this added construction work. Also as is typical in my previous contracts with AECOM the fee includes all miscellaneous reimbursable expenses except what is shown in the proposal.

I propose to provide the services for the ramp level at the security checkpoint for a lump sum of \$22,830. See the attached spreadsheet for a breakdown of the fee.

If you have any questions with regard to this proposal, please do not hesitate to contact me. I look forward to continuing to work with you and AECOM personnel on this project.

Sincerely



John W. Ruth
President

Ruth and Associates, LLC

Tenant Space Lower Level Revisions
28-Jul-22

Drawing Number	Drawing Sheet Name	Architect	Arch CADD	Comments
1	A0.2 Code Analysis Drawing	3		3 Addition of Tenant Spaces requires a new floor plan for ramp level
2	A0.3 Life Safety Drawing	2		1 Revise Calculations for Ramp Level
3	A2.1.1 Floor Plan Apron Level	8		12 Revise Plan
4	A2.2.1 Concourse Level Plan	1		2 Add office for TSA at Corridor 260
5	A2.3.1 Ramp Level Floor Plan	4		6 Revise Plan
6	A2.4.1 Concourse Level Plan	1		2 Add office for TSA at Corridor 260
7	New Dwg. Toilet Room Plan Elevation and Details	10		10 New Drawing showing Toilets etc.
8	A2.5.1 Partition Types Ramp Level	1		2 Revise Plan
9	A2.6.1 Partition Types Concourse Level	0		1 Revise Plan
10	A2.7.1 Tile Pattern Concourse Level	1		1 Revise Plan
11	A3.3 Exterior Elevations	1		4 Revise Elevations
12	A3.6 Building Sections	1		2 Add Walls and Ceilings to Sections
13	A3.7 Building Sections	1		2 Add CMU Walls and Ceilings to Sections
14	A4.3 Wall Sections	1		3 Add CMU Walls and Ceilings to Wall Sections
15	A4.4 Wall sEctions	1		3 Add Walls and Ceilings to Wall Sections
16	A6.7 Elevator Floor Plan	2		3 Adjust Plan for new tenant spaces
17	A9.3 Ramp Reflected Ceiling Plan	8		16 Add Ceilings and Lights etc for Ramp Level offices
18	A9.4 Concourse Reflected Ceiling Plan	1		2 Revise Ceiling for Corr 260 to an Office for TSA
19	Assume additional graphics is not required	0		0 Graphics at Tenant Spaces ramp level
20	G1.1	0		1 Show TSA office at Corridor 260
	New Specifications for the toilets			0 Specs for partitions, tile, toilet accessories, mirrors.
	Finish Schedule	10		0 Add new spaces and finishes to schedule
	Door Schedule	8		0 Add new doors and details to schedule
	Provide New Drawings	8		
	For Permitting	4		4 Issue new drawings to City for permitting
	Review consultants work and coordinate dwgs.	24		8 Arch CADD provides coordination of ceilings with MEP
=====				
	Hourly Rate	101	88	
	Subtotal	\$150	\$85	
		\$15,150	\$7,480	
				\$22,630 <-----Subtotal Proposed Fee
				200 <-----Printing for Permitting
				\$22,830 <-----Total Fee Proposal



August 12, 2022

REVISED

AECOM

Attn: Steven Henriquez
7650 W. Courtney Campbell Cswy
Tampa, FL 33607-1462

Via e-mail: steve.henriquez@aecom.com

RE: Security Checkpoint Expansion Ramp Level Tenants

Gentlemen:

Thank you for requesting a proposal for our engineering services for the above referenced project. This proposal outlines our scope of work, fee, and general contractual items based on our knowledge of the project.

Scope of Work:

1. Site visit to review existing conditions.
2. Mechanical System – Vertical fan coil units in tenant lease spaces with dropped ceilings and ceiling mounted fan coil units for open areas with no ceilings. Heat and A/C provided.
3. Plumbing systems for men and women's toilets.
4. Sprinkler system.
5. Lighting plan with emergency lighting connections to generator system in common areas.
6. Power plan with electrical panels for each tenant space. 24 circuit, 3 phase for tenants with roll up doors. 18 circuit, 60A, single phase for tenant offices.
7. Fire alarm system design.
8. Comm plan to include conduit and voice/data cabling to TRI526.
9. Metering not included.
10. Include additional specs as required to cover new materials, systems added.
11. Modify TSA plans for change order.
12. Include emergency power to host tenant for coolers/freezers.

Fee Computation

Our fees for the above referenced Scope of Work will be as follows:

Site Visit	\$1,800.00	
Design	\$26,050.00	
Construction Administration	<u>\$1,500.00</u>	
Total	\$29,350.00	Plus reimbursable expenses

This fee is valid for a period of ninety (90) days from the date of this proposal.

Additional Services:

Any other services outside the above referenced Scope of Work will be billed based on the hourly billing rates of the personnel performing the work. Our range of hourly rates is listed below:

Sr. Engineer \$150.00 - \$225.00 per hour
Engineer \$ 100.00 - \$150.00 per hour
Designer \$ 90.00 - \$ 170.00 per hour
CAD Operator \$75.00 - \$ 90.00 per hour
Specification Editor \$65.00 - \$ 90.00 per hour
These rates are subject to change annually.

Reimbursable Expenses:

Out-of-town mileage (\$0.625/mile), printing (other than for in-house coordination), photography, overnight mailing (if necessary) or any other expenses incurred will be reimbursable at cost.

We will invoice this project on a monthly basis for work complete. Payment will be due within 30 (THIRTY) days from the date of the invoice. In the event payment is not made, a 1-1/2% per month interest charge on the unpaid balance will be added.

Our professional liability on this project will be limited to \$50,000.00 (FIFTY THOUSAND DOLLARS).

Should the project be terminated, all services rendered through the date of the receipt of the written termination to stop work shall be paid in full by the client.

If you concur with the above, please sign and return a copy of this proposal to us for our files. *Our firm requires a signed agreement for all projects.*

Again, we appreciate the opportunity to work with you on this project. If you have any questions, please call at your convenience.

Sincerely,



Paul Mamalakis, P.E.

Acknowledged & Accepted

(Date)