

**AMENDMENT 2 TO ADDENDUM NO. 18  
TO THE AGREEMENT DATED DECEMBER 22, 2015  
BETWEEN THE GREATER ORLANDO AVIATION AUTHORITY  
AND COST MANAGEMENT INC., dba CMI**

**Project:** Additional Construction Phase Technology Management for FY 22 for W-S111 South Terminal C (Phase 1) – Program & Project Management Services (OAR), Orlando International Airport

THIS AMENDMENT is effective this 1<sup>st</sup> day of June, 20 22, by and between the **GREATER ORLANDO AVIATION AUTHORITY** (“Authority”), and **COST MANAGEMENT INC., dba CMI** (“Consultant”).

**WITNESSETH:**

**WHEREAS**, by Agreement dated December 22, 2015, Authority and Consultant entered into an agreement for Consultant to provide **Program and Project Management Services for the South Terminal C, Phase 1** at Orlando International Airport; 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 Amendment 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 SEVENTEEN THOUSAND TWO HUNDRED FORTY-EIGHT AND NO/100 DOLLARS (\$17,248.00)**, broken down as follows:

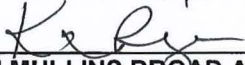
<b>Professional Fees:</b>	<b>NTE:</b>	<b>\$17,248.00</b>
<b>Professional Fees:</b>	<b>LS:</b>	<b>\$0.00</b>
<b>Reimbursable Expenses:</b>	<b>NTE:</b>	<b><u>\$0.00</u></b>
<b>Total:</b>		<b>\$17,248.00</b>

3. Except as expressly modified in this Amendment, the Agreement dated December 22, 2015 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 Amendment this 23 day of May, 2022.

**GREATER ORLANDO AVIATION AUTHORITY**

By:   
Davin D. Ruohomaki  
Sr. Director Engineering & Construction

Approved as to Form and Legality  
(for the benefit of GOAA only)  
this 20 day of May, 2022  
By:   
**NELSON MULLINS BROAD AND  
CASSEL, Legal Counsel  
Greater Orlando Aviation Authority**

**COST MANAGEMENT INC., dba CMI**

By:   
Signature (Duly Authorized Rep.)  
GANESH JIAWON  
Printed Name  
PRESIDENT  
Title



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

# Memorandum

**To:** Members of the Construction Committee

**From:** Davin Ruohomaki, Senior Director of Engineering & Construction  
*(Prepared by Ross Spence, OAR)*

**Date:** May 03, 2022

**Re:** Request for Approval of an Amendment to Addendum 18 to the Program and Project Management Services for the South Terminal C, Phase 1 Agreement with Cost Management, Inc. to Provide Additional Construction Phase Technology Management for FY22 for W-S111 South Terminal C (Phase 1) – Program & Project Management Services (OAR), Orlando International Airport

On August 24, 2021, the Construction Committee approved Addendum 18 in the amount of \$99,568.00. On March 29, 2022, the Construction Committee approved an Amendment to the Addendum for \$19,592.00. Since that time it has been determined that additional program and project management services are required for W-S111, South Terminal C (Phase 1) for Fiscal Year 2022. These additional services include providing assistance to the GOAA staff in the areas of technology management.

Additional support services are required as detailed in the consultant's proposal, dated April 27, 2022. Services are effective through June 30, 2022.

If approved, these services would be effective the date of June 01, 2022.

<u>South Terminal Complex (STC):</u>	<u>Add. 21</u>	<u>Proposed Amendment</u>	<u>Revised Total</u>
Not to Exceed Fees:	\$119,160.00	\$17,248.00	\$136,408.00
Lump Sum Fees:	\$0.00	\$0.00	\$0.00
Not to Exceed Expenses	\$0.00	\$0.00	\$0.00
<b>Total Cost (NTE &amp; LS):</b>	<b>\$119,160.00</b>	<b>\$17,248.00</b>	<b>\$136,408.00</b>

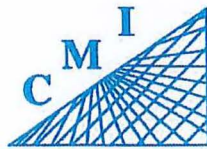
The DBE participation has been reviewed by the Office of Small Business Development. Their findings and recommendation are attached.

Funding is from General Airport Revenue Bonds, Customer Facility Charges, Passenger Facility Charges to the extent eligible, and Florida Department of Transportation grant to the extent available. Funding source verified by VHinds of Construction Finance on 05/03/22 as correct and available.

It is respectfully requested that the Construction Committee approve an Amendment to Addendum 18 to the Program and Project Management Services for the South Terminal C, Phase 1 Agreement with Cost Management, Inc. for the services contained herein and the amount as shown below:

Not to Exceed Fees	\$17,248.00
Lump Sum Fees	\$0.00
Not to Exceed Expenses	\$0.00
<b>TOTAL</b>	<b>\$17,248.00</b>
AAC – Compliance Review Date	ZTG 5/3/22
AAC – Funding Eligibility Review Date	5/03/2022

*Owner's Representative*  
*Estimating / Scheduling*  
*Value Engineering*  
*Life Cycle Costing*  
*LEED Consulting*  
*Constructability Review*  
*Cashflow Projections*  
*Change Orders*  
*Claims Analysis*  
*Contract Administration*  
*Commissioning*  
*Construction Auditing*  
*Information Technology*  
*Database Development*  
*Facilities Condition Assessment*



158 Terra Mango Loop  
 Suite B  
 Orlando, FL 32835  
 Tel: 407.293.4168  
 Fax: 407.293.0944  
 Website: [www.cminc.biz](http://www.cminc.biz)  
 Email: [cmi@cminc.biz](mailto:cmi@cminc.biz)

27 April 2022

Mr. Davin D. Ruohomaki, MBA, CGC  
 Senior Director Planning, Engineering &  
 Construction  
**Greater Orlando Aviation Authority**  
 5850-B Cargo Road  
 Orlando, Florida 32827

CMI No. P-5204-A3	
<b>Project: South Terminal C, Phase 1 Technology Management Services</b>	
Archis Inc.	\$17,248
<b>Total Not-to-Exceed Fee</b>	<b>\$17,248</b>
Seventeen Thousand, Two Hundred and Forty-Eight Dollars.	

Dear Mr. Ruohomaki,

We hereby submit our fee proposal for staffing for OAR support for Technology Management Services. Our understanding is that we will be providing project technology coordination and documentation as the process may require for STC work. This proposal is for additional fee from 01 June thru 30 June 2022.

**SERVICES**

We are pleased to provide the consulting services as indicated above and described in the Subconsultant attached scope of services. The services proposed herein will be provided by our subconsultant – Archis Inc. - under the direction of Ganesh Jiawon.

**FEE SCHEDULE**

Please refer to the attached proposal provided by Archis Inc., and Staffing Manhours sheet for the labor effort.

**MWBE / DBE / LDB PARTICIPATION**

Archis Inc. is a MBE/ LDB firm and their participation is 100%.

**EXCLUSIONS**

This proposal excludes: office space rental; utilities; cost estimating & scheduling and travel outside of the Central Florida area.

**PAYMENT**

We will invoice in accordance with the terms of our Contract with the Authority.

**Issued By:**

CMI

Ganesh Jiawon  
 President



April 27, 2022

**Ganesh Jiawon, LEED AP, CGC, MRICS**  
CMI  
158 Terra Mango Loop  
Suite B  
Orlando, FL 32835

**W-S111 South Terminal Complex, Phase 1**  
**Fiscal Year 2022**

Mr. Jiawon,

We are pleased to provide this proposal for David Davies as the STC Document Control II for the above-referenced project, for 01 June 2022 to 30 June 2022.

Below are the associated hours and fee for the services to be provided by Archis Inc.

Date	Name	Position	STC Rate	Hours	Total
06/01/22 – 06/30/22	David Davies	STC Document Control II	\$98.00	176	\$17,248
<b>Grand Total</b>					<b>\$17,248</b>

The Table below shows the monthly breakdown of projected hours.

**Archis Inc.**

Projected hours for the period of June 2022.

Name	Task Description	June 2022					Total
David Davies	Document Control II	24	40	40	40	32	176

Sincerely,

Archis Inc.  
Lildharry Jiawan, President



350 East Crown Point Road, Suite 1100 | Winter Garden, FL 34787  
Tel: 888.324.2557 | Fax: 888.324.4364  
E-Mail tech@archistech.com

## OAR Staff Position

STC Document Control II – David Davies

The following are the services associated with this task:

- Receives material coming into building by vendors, customers, or other warehouses.
- Verifies the quantity and description of materials received by checking merchandise against packing lists.
- Prepares a receiving report if none is available.
- Examines incoming shipments, rejects damaged items or makes note of item. Reports and records any discrepancies observed.
- Enters quantity received against the purchase order in the computer system and print back order and inventory stock put away list.
- Attaches identifying tag or labels to materials or marks information on cases, boxes or other containers.
- Assembles and fills orders to be shipped to contractors working on STC projects, as well as preparing all shipping documentation.
- Reviews all orders to determine if they were picked correctly.
- Accurately identifies and counts stock materials as list on count sheet.
- Identifies product by size, type, style, color or product code.
- Operates inventory control equipment, bar coding readers, handheld devices.
- Ensures warehouse/equipment is maintained daily and completes daily safety checks of equipment.
- Maintains and updates schedules.



CMI / ARCHIS	DEPARTMENT	NAME	COMPANY	CONTRACT	END DATE	June 2022				July 2022				August 2022				September 2022				Partial STC	Fiscal Year 2022		Fiscal Year 2022		Fiscal Year 2022	
PSC APPROVED TITLE						24	40	40	32																RATE	HOURS	TOTAL	
STC Document Control II	Warehouse	David Davies	ARCHIS	CMI		24	40	40	32											\$	98		176	\$	17,248			

CMI / ARCHIS TOTAL: \$ 17,248.00

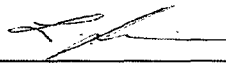


## TRUTH IN NEGOTIATION CERTIFICATION

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 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 (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 Aviation Authority, whichever is later.

Consultant Archis Inc.

By:  \_\_\_\_\_

Print Name: Lildharry Jiawan

Date: 04/27/2022



**GREATER ORLANDO AVIATION AUTHORITY**

Orlando International Airport  
5850-B Cargo Road  
Orlando, Florida 32827-4399

**MEMORANDUM**

To: Members of the Construction Committee

From: Edelis Molina, Sr. Small Business Administrator

Date: May 10, 2022

Re: Request for Approval of an Amendment to Addendum 18 to the Program and Project Management Services for the South Terminal C, Phase 1 Agreement with Cost Management, Inc. to Provide Additional Construction Phase Technology Management for FY22 for W-S111 South Terminal C (Phase 1) – Program & Project Management Services (OAR), Orlando International Airport

The Small Business Development Department (SBDD) has reviewed the qualifications of the subject contract's DBE specifications and determined that Cost Management, Inc. proposed a 100% DBE participation on this Amendment to Addendum 18.

Our analysis indicates that Cost Management, Inc. is eligible for award of the subject Amendment to Addendum 18.

**DBE UTILIZATION FORM FOR FEDERALLY FUNDED PROJECTS**  
**PLEASE COMPLETE THIS FORM**

This form should be used to report Construction and Engineering /Professional Services activities.

Name of Airport: Orlando International Airport

Telephone No: (407) 825-7130

Address: One Jeff Fuqua Boulevard, Orlando, FL 32827

Project Name & Number: **Request for Approval of an Amendment to Addendum 18 to the Program and Project Management Services for the South Terminal C, Phase 1 Agreement with Cost Management, Inc. to Provide Additional Construction Phase Technology Management for FY22 for W-S111 South Terminal C (Phase 1) – Program & Project Management Services (OAR), Orlando International Airport**

**1. Construction Information:**

Amendment Amount: \_\_\_\_\_

**2. DBE Goal by Group Representation:**

Asian Pacific American	_____	Actual Result	_____
Asian Subcontinent American	_____	Actual Result	_____
Black American	_____	Actual Result	_____
Caucasian Female American	_____	Actual Result	_____
Hispanic American	_____	Actual Result	_____
Native American	_____	Actual Result	_____
Other	_____	Actual Result	_____
<b>Total DBE Participation</b>	<b>-</b>	<b>Actual Result</b>	<b>_____</b>

**3.a. Prime Contractor Information:**

Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City, State, Zip: \_\_\_\_\_  
 Telephone: \_\_\_\_\_

**3.b. Name and Address of DBE Subcontractor**

Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City, State, Zip: \_\_\_\_\_  
 Telephone: \_\_\_\_\_

**3.c. \*Identity:**

Work Item(s): \_\_\_\_\_  
 Amount of Subcontract \_\_\_\_\_  
 Percent of Prime Contract (%): \_\_\_\_\_

**4. Engineering/Professional Services Information:**

Amendment Amount: \$17,248.00

**5. DBE Goal by Group Representation:**

Asian Pacific American	_____	Actual Result	_____
Asian Subcontinent American	<u>17,248.00</u>	Actual Result	<u>100%</u>
Black American	_____	Actual Result	_____
Caucasian Female American	_____	Actual Result	_____
Hispanic American	_____	Actual Result	_____
Native American	_____	Actual Result	_____
Other	_____	Actual Result	_____
<b>Total DBE Participation</b>	<b><u>17,248.00</u></b>	<b>Actual Result</b>	<b><u>100%</u></b>

**6.b. Engineering / Professional Service Firm Information:**

Name: Cost Management, Inc.  
 Address: 158 Terra Mango Loop, Suite B  
 City, State, Zip: Orlando, FL 32835  
 Telephone: (407) 293-4168

**6.b. Name and Address of DBE Subconsultant**

Name: Archis, Inc., DBA Archis Technologies  
 Address: 350 E. Crown Point Rd., Suite 1100  
 City, State, Zip: Winter Garden, FL 34787  
 Telephone: 888-324-2557

**6.c. \*Identity:**

Work Item(s): Technology Support  
 Amount of Subcontract \$17,248.00  
 Percent of Prime Contract (%): 100%

*I certify that the information included on this form and its attachment is correct*  
 Signature: Edelis Molina Date: 05/10/22  
 for George I. Morning, Director of Small Business Development Department

\* In Items 3.c. and 6.c. above specify the identity of DBE Subcontractors and E/PS Firms (e.g. Black American, Hispanic American, Asian Subcontinent American, Asian Pacific American, Caucasian Female American, Native American & Other)

Upon motion of Mr. Hunt, second by Mr. Pelletier, vote carried to approve Hensel Phelps Construction to issue a subcontract modification to M. C. Dean, Inc. on BP-S00168, South Terminal C, Phase 1 – Interior Finishes and Specialties (GMP No. 6-S.4), for the total not-to-exceed amount of \$540,000.00, with funding from Passenger Facility Charges and General Airport Revenue Bonds.

**TERMINAL C**

**REQUEST FOR APPROVAL OF A JOB ORDER CONSTRUCTION SERVICES ADDENDUM TO THE CONTINUING HORIZONTAL CONSTRUCTION SERVICES AGREEMENT WITH PRIME CONSTRUCTION GROUP FOR H-S00026 SITE LOGISTICS RELOCATION STORM DRAINAGE IMPROVEMENTS, AT THE ORLANDO INTERNATIONAL AIRPORT.**

3. Mr. Spence presented the memorandum, dated May 10, 2022. Discussion ensued.

Ms. Sharman stated that the dollar amounts included in the recommended action do not match the amounts in the Construction Summary table in the agenda memo. She recommended that the amount be rounded to \$247,815.00.

Upon motion of Mr. Hunt, second by Mr. Gilliam, vote carried to approve a Job Order Construction Services Addendum to the Continuing Horizontal Construction Services Agreement with Prime Construction Group for H-S00026, Site Logistics Relocation Storm Drainage Improvements, for the total direct-negotiated amount of \$247,815, with funding from General Airport Revenue Bonds. [Subsequent to the Construction Committee meeting, an information item was included on the May 24, 2022, Construction Committee agenda, which amended the total direct-negotiated amount, as outlined above.]

**REQUEST FOR APPROVAL OF A JOB ORDER CONSTRUCTION SERVICES ADDENDUM TO THE CONTINUING VERTICAL CONSTRUCTION SERVICES AGREEMENT WITH H.A. CONTRACTING CORPORATION FOR V-S00025, SOUTH TERMINAL C ASC LEVEL 1 MISCELLANEOUS IMPROVEMENTS DESIGN/BUILD, AT THE ORLANDO INTERNATIONAL AIRPORT.**

4. [A handout was presented, which includes new Supporting Documentation.] Mr. McGonagill presented the memorandum, dated May 10, 2022. Discussion ensued.

Upon motion of Mr. Hunt, second by Mr. Gilliam, vote carried to approve a Job Order Construction Services Addendum to the Continuing Vertical Construction Services Agreement with H.A. Contracting Corporation for V-S00025, South Terminal C, ASC Level 1 Miscellaneous Improvements Design/Build, for the total lump sum amount of \$51,035.00 and waive the requirement of Performance and Payment Bonds, with funding from previously-approved General Airport Revenue Bonds.

**REQUEST FOR APPROVAL OF AN AMENDMENT TO ADDENDUM NO. 18 TO THE PROGRAM AND PROJECT MANAGEMENT SERVICES FOR SOUTH TERMINAL C, PHASE 1 AGREEMENT WITH COST MANAGEMENT, INC. TO PROVIDE ADDITIONAL CONSTRUCTION PHASE TECHNOLOGY MANAGEMENT SERVICES FOR FY 2022 FOR W-S00111, SOUTH TERMINAL C, PHASE 1 – PROGRAM AND PROJECT MANAGEMENT SERVICES (OAR), AT THE ORLANDO INTERNATIONAL AIRPORT.**

5. Mr. Corthell presented the memorandum, dated May 10, 2022. Agenda Item Nos. 5, 6, 7, and 8 were considered in one motion. Discussion ensued.

Upon motion of Ms. Sharman, second by Mr. Hunt, vote carried to approve an Amendment to Addendum No. 18 to the Program and Project Management Services for South Terminal C, Phase 1 Agreement with Cost Management, Inc. to Provide Additional Construction Phase Technology Management Services for FY 2022 for W-S00111, South Terminal C, Phase 1 – Program and Project Management Services (OAR), for the total not-to-exceed fee amount of \$17,248.00, with funding from General Airport Revenue Bonds, Customer Facility Charges, Passenger Facility Charges, and FDOT Grants to the extent eligible. ✓

**REQUEST FOR APPROVAL OF AN AMENDMENT TO ADDENDUM NO. 20 TO THE PROGRAM AND PROJECT MANAGEMENT SERVICES FOR SOUTH TERMINAL C, PHASE 1 AGREEMENT WITH COST MANAGEMENT, INC. TO PROVIDE ADDITIONAL CONSTRUCTION OAR SERVICES FOR FY 2022 FOR W-S00111, SOUTH TERMINAL C, PHASE 1 – PROGRAM AND PROJECT MANAGEMENT SERVICES (OAR), AT THE ORLANDO INTERNATIONAL AIRPORT.**

6. Mr. Corthell presented the memorandum, dated May 10, 2022. Agenda Item Nos. 5, 6, 7, and 8 were considered in one motion. Discussion ensued.