

GOAA DATE 7/20/22
ITEM NO. 6.C
DOCUMENTARY # 101421

**AMENDMENT 2 TO ADDENDUM NO. 21
TO THE AGREEMENT DATED DECEMBER 22, 2015
BETWEEN THE GREATER ORLANDO AVIATION AUTHORITY
AND COST MANAGEMENT INC., dba CMI**

Project: Additional Construction Phase Technology Consulting & Support Services for FY22 for W-S111 South Terminal C (Phase 1) – Program & Project Management Services (OAR), Orlando International Airport

THIS AMENDMENT is effective this 1st day of August, 2022, 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 **LUMP SUM amount of FOUR HUNDRED SEVENTY-FIVE THOUSAND ONE HUNDRED NINETY-SIX AND NO/100 DOLLARS (\$475,196.00)**, broken down as follows:

Professional Fees:	NTE:	\$0.00
Professional Fees:	LS:	\$475,196.00
Reimbursable Expenses:	NTE:	<u>\$0.00</u>
Total:		\$475,196.00

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 26 day of July, 2022.

GREATER ORLANDO AVIATION AUTHORITY

By: Kevin J. Thibault, P.E.
Kevin J. Thibault, P.E.
Chief Executive Officer

Approved as to Form and Legality
(for the benefit of GOAA only)
this 26 day of July, 2022
By: Kafer
NELSON MULLINS BROAD AND
CASSEL, Legal Counsel
Greater Orlando Aviation Authority

COST MANAGEMENT INC., dba CMI

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

Anna Farmer

From: Anna Farmer
Sent: Wednesday, July 20, 2022 11:17 AM
To: Directors and Aides
Cc: Elliot Martinez Fraticelli; James Knusalla; Cheri Baxter
Subject: Designee for Chief Executive Officer

Please be advised that Mr. Kevin Thibault, Chief Executive Officer, will be out of the office Wednesday, July 20, 2022 thru Sunday, July 31, 2022. Mr. Tom Draper, Chief of Operations, will be his designee Wednesday, July 20th – Saturday, July 23rd. Mr. Draper can be reached at tdraper@goaa.org or (407) 825-3021.

Ms. Kathleen Sharman, Chief Financial Officer, will be his designee Sunday, July 24th – Sunday, July 31st. Ms. Sharman can be reached at kathleen.sharman@goaa.org or 407-825-2043.

Please continue to use the signature process in place. Thank you.

Anna Farmer
Manager, Board Services
One Jeff Fuqua Boulevard
Orlando, FL 32827
Phone: 407-825-2032
Email: anna.farmer@goaa.org
Website: www.orlandoairports.net

Memorandum

To: Members of the Construction Committee

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

Date: June 07, 2022

Re: Request for Recommendation of Approval of an Amendment to Addendum 21 to the Program and Project Management Services for the South Terminal C, Phase 1 Agreement with Cost Management Services, Inc. to Provide Additional Construction Phase Technology Consulting & Support Services for FY22 for W-S111 South Terminal C (Phase 1) – Program & Project Management Services (OAR), Orlando International Airport

On September 15, 2021, the Aviation Authority Board approved Addendum 21 in the amount of \$1,843,816.00. On May 18, 2022, the Aviation Authority Board approved Amendment 1 to the Addendum in the amount of \$334,580.00. Since that time, it has been determined that additional program and project management services are required for W-S111, South Terminal C (Phase 1) through completion of the South Terminal C (Phase 1) project. These additional services include providing assistance to the GOAA staff in the areas of technology consulting & support.

Additional support services are required as detailed in the consultant's proposal, dated June 02, 2022. Services are effective through the completion of the South Terminal C (Phase 1).

If approved, these services would be effective the date of August 01, 2022. These additional OAR services are subject to Aviation Authority Board approval of the June CIP update and subsequent CFOC action to add funding to the W-S00111 project.

Consultant shall, with each monthly invoice, certify that the assigned work and services are on schedule to be completed within the contracted lump sum price, or provide at time of certification, a written notice to the Authority of any deviations.

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. Funding source verified by _____ of Construction Finance on ___/___/___ as correct and available.

It is respectfully requested that the Construction Committee recommend to the Aviation Authority Board approval of an Amendment to Addendum 21 to the Program and Project Management Services for the South Terminal C, Phase 1 Agreement with Cost Management Services, Inc. for additional Construction Phase Technology Consulting & Support Services contained herein and the amount as shown below:

Not to Exceed Fees	\$0.00
Lump Sum Fees	\$475,196.00
Not to Exceed Expenses	\$0.00
TOTAL	\$475,196.00
AAC – Compliance Review Date	
AAC – Funding Eligibility Review Date	

02 June 2022

Mr. Davin D. Ruohomaki, MBA, CGC
Senior Director of Engineering &
Construction

Greater Orlando Aviation Authority
5850-B Cargo Road
Orlando, Florida 32827

Project: W-S111 South Terminal C, Phase 1 Technology & Project Support Services	
Hahn Integrated Systems Inc.	\$475,196.00
Total Lum Sum Fees	\$475,196.00
Four Hundred, seventy-Five Thousand, One Hundred and Ninety-Six Dollars.	

*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*

Dear Mr. Ruohomaki,

We hereby submit our fee proposal for OAR staffing for continuing Consulting Services. Our understanding is that additional staffing resource is required for Technology and Project Support Services and documentation as the process may require for the South Terminal project.

SERVICES

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

FEE SCHEDULE

Please refer to the attached proposal provided by Hahn Integrated Systems Inc., and Staffing Manhours sheet for the labor effort, effective on the date of the Aviation Authority Board approval.

MWBE / DBE / LDB PARTICIPATION

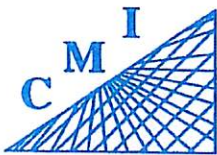
Due to the specialized nature of this assignment, it will not be possible to engage another firm and achieve any MWBE/ DBE/ LDB participation.

EXCLUSIONS

This proposal excludes: office space rental; utilities; cost estimating & scheduling.

PAYMENT

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



158 Terra Mango Loop

Suite B

Orlando, FL 32835

Tel: 407.293.4168

Fax: 407.293.0944

Website: www.cminc.bizEmail: cmi@cminc.biz**Issued By:**

CMI

Ganesh Jiawon
President



June 2, 2022

Ganesh Jiawon
CMI
158 Terra Mango Loop, Suite B
Orlando, Florida 32835

Dear Ganesh,

Please accept this proposal for the South Terminal Complex Phase 1 Extension project management. Hahn Integrated Systems, Inc shall provide continued services and related documentation as required. Please accept this proposal for the continuation of South Terminal Complex Owner Authorized Representative Program Management and Technology support services as described below:

- Owner Furnished Equipment Documentation and process support.
- Manage Designers of technology, IT and signage systems.
- Review design deliverables and contribute comments for the TRT reviews.
- Coordinate with scheduling and purchasing on all IT procurement items.
- Attend meetings and provide special systems coordination with other project disciplines.
- Assist project OAR team as required.
- Attend Executive team meetings and design team meetings.
- Review Fees and pay applications.
- Provide OAR duties as assigned by program director.

Hahn Integrated shall provide the OAR services in accordance with the provisions of the GOAA standard agreement for professional services. The proposed lump sum fee for these OAR services is \$475,196.00

Thank you for your assistance with this proposal. Should you have any questions or need additional information, please call me at (303) 396-8131 or email me at neil@hahnisc.com.

Respectfully,

A handwritten signature in black ink, appearing to read 'Neil R. Hahn', written in a cursive style.

Neil R. Hahn
Vice President

Greater Orlando Aviation Authority
W-S111South Terminal C, Phase 1
Program & Project Management Services (OAR)
Orlando International Airport

Date: 02 June 2022

Forecast of Labor for HISC through completion.

CMI HAHN		Forecast thru Sept			Forecast thru Dec			TOTALS			
STC Title	Company	Rate	Hours	Total	Rate	Hours	Total	Rate	Hours	Total	
STC Project Manager III	HAHN	\$ 165	288	\$ 47,520	\$ 165	160	\$ 26,400	\$ 165	448	\$ 73,920	
STC Project Manager I	HAHN	\$ 142	348	\$ 49,416	\$ 142	-	\$ -	\$ 142	348	\$ 49,416	
STC Project Manager I	HAHN	\$ 142	256	\$ 36,352	\$ 142	-	\$ -	\$ 142	256	\$ 36,352	
STC Project Manager II	HAHN	\$ 153	256	\$ 39,168	\$ 153	-	\$ -	\$ 153	256	\$ 39,168	
STC Assistant Program Manager	HAHN	\$ 217	48	\$ 10,416	\$ 217	-	\$ -	\$ 217	48	\$ 10,416	
STC Assistant Program Manager	HAHN	\$ 217	48	\$ 10,416	\$ 217	-	\$ -	\$ 217	48	\$ 10,416	
STC Document Control II	HAHN	\$ 98	176	\$ 17,248	\$ 98	-	\$ -	\$ 98	176	\$ 17,248	
STC Project Manager III	HAHN	\$ 165	240	\$ 39,600	\$ 165	84	\$ 13,860	\$ 165	324	\$ 53,460	
STC Sr. Systems Consultant	HAHN	\$ 220	352	\$ 77,440	\$ 220	488	\$ 107,360	\$ 220	840	\$ 184,800	
				\$ 327,576					\$ 147,620	\$ 475,196	

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 Cost Management Inc. dba CMI

By: 

Print Name: Ganesh Jiawon

Date: 06/02/2022



HANDOUT

6/7/2022 CCM

Item 12

OSBD Memo

MEMORANDUM

To: Members of the Construction Committee

From: Edelis Molina, Sr. Small Business Administrator

Date: June 07, 2022

Re: Request for Recommendation of Approval of an Amendment to Addendum 21 to the Program and Project Management Services for the South Terminal C, Phase 1 Agreement with Cost Management Services, Inc. to Provide Additional Construction Phase Technology Consulting & Support Services 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. did not propose DBE participation on this Amendment to Addendum 21 due to the specialized technology support services required for this assignment.

Our analysis indicates that Cost Management, Inc. is eligible for award of the subject Amendment to Addendum 21.

Upon motion of Mr. Pelletier, second by Mr. Gilliam, vote carried to approve an Amendment to Addendum No. 18 to the Program and Project Management Services for the South Terminal C, Phase 1 Agreement with Cost Management, Inc. dba CMI to provide Additional Construction Phase Technology Management for FY 2022 for W-S00111, South Terminal C, Phase 1 – Program and Project Management Services (OAR), for the total lump sum fee amount of \$15,680.00, with funding from General Airport Revenue Bonds.

REQUEST FOR RECOMMENDATION OF APPROVAL OF AN AMENDMENT TO ADDENDUM NO. 20 TO THE PROGRAM AND PROJECT MANAGEMENT SERVICES FOR THE SOUTH TERMINAL C, PHASE 1 AGREEMENT WITH COST MANAGEMENT, INC. DBA CMI 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.

11. [A handout was presented, which includes a revised Memorandum, Office of Small Business Development Participation Memorandum, and new Supporting Documentation.] Mr. Corthell presented the memorandum, dated June 7, 2022. Discussion ensued.

Upon motion of Mr. Gilliam, second by Mr. Pelletier, vote carried to recommend to the Aviation Authority Board approval of an Amendment to Addendum No. 20 to the Program and Project Management Services for the South Terminal C, Phase 1 Agreement with Cost Management, Inc. dba CMI to provide Additional Construction OAR Services for FY 2022 for W-S00111, South Terminal C, Phase 1 – Program and Project Management Services (OAR), for the total lump sum fee amount of \$615,432.00, with funding from General Airport Revenue Bonds, Customer Facility Charges to the extent eligible, Passenger Facility Charges to the extent eligible, and FDOT Grants to the extent eligible.

REQUEST FOR RECOMMENDATION OF APPROVAL OF AN AMENDMENT TO ADDENDUM NO. 21 TO THE PROGRAM AND PROJECT MANAGEMENT SERVICES FOR THE SOUTH TERMINAL C, PHASE 1 AGREEMENT WITH COST MANAGEMENT SERVICES, INC. DBA CMI TO PROVIDE ADDITIONAL CONSTRUCTION PHASE TECHNOLOGY CONSULTING AND SUPPORT SERVICES FOR FY 2022 FOR W-S00111, SOUTH TERMINAL C, PHASE 1 – PROGRAM AND PROJECT MANAGEMENT SERVICES (OAR), AT THE ORLANDO INTERNATIONAL AIRPORT.

12. [A handout was presented, which includes a revised Memorandum, Office of Small Business Development Participation Memorandum, and new Supporting Documentation.] Mr. Corthell presented the memorandum, dated June 7, 2022. Discussion ensued.

Upon motion of Mr. Hunt, second by Mr. Gilliam, vote carried to recommend to the Aviation Authority Board approval of an Amendment to Addendum No. 21 to the Program and Project Management Services for the South Terminal C, Phase 1 Agreement with Cost Management Services, Inc. dba CMI to provide Additional Construction Phase Technology Consulting and Support Services for FY 2022 for W-S00111, South Terminal C, Phase 1 – Program and Project Management Services (OAR), for the lump sum fee amount of \$475,196.00, with funding from General Airport Revenue Bonds.

REQUEST FOR RECOMMENDATION OF APPROVAL OF AN AMENDMENT TO ADDENDUM NO. 9 TO THE PROGRAM AND PROJECT MANAGEMENT SERVICES FOR THE SOUTH TERMINAL C, PHASE 1 AGREEMENT WITH GEOTECH CONSULTANTS INTERNATIONAL, INC., DBA GCI, INC. TO PROVIDE ADDITIONAL CONSTRUCTION PHASE OAR SERVICES FOR FY 2022 FOR W-S00111, SOUTH TERMINAL C, PHASE 1 – PROGRAM AND PROJECT MANAGEMENT SERVICES (OAR), AT THE ORLANDO INTERNATIONAL AIRPORT.

13. [A handout was presented, which includes a revised Memorandum and Supporting Documentation.] Mr. Corthell presented the memorandum, dated June 7, 2022. Discussion ensued.

Upon motion of Mr. Gilliam, second by Mr. Hunt, vote carried to recommend to the Aviation Authority Board approval of an Amendment to Addendum No. 9 to the Program and Project Management Services for the South Terminal C, Phase 1 Agreement with Geotech Consultants International, Inc. dba GCI, Inc. to provide Additional Construction Phase OAR Services for FY 2022 for W-S00111, South Terminal C, Phase 1 – Program and Project Management Services (OAR), for the total lump sum fee amount of \$3,299,440.00, with funding from General Airport Revenue Bonds.



GREATER ORLANDO AVIATION AUTHORITY

Orlando International Airport
One Jeff Fuqua Boulevard
Orlando, Florida 32827-4392

MEMORANDUM

TO: Members of the Aviation Authority

FROM: Davin D. Ruohomaki, Chairman, Construction Committee

DATE: July 20, 2022

ITEM DESCRIPTION

Recommendation of the Construction Committee to Approve an Amendment to Addendum No. 21 to the Program and Project Management Services Agreement for South Terminal C, Phase 1, Program, with Cost Management, Inc. dba CMI for Additional Fiscal Year (FY) 2022 Construction Phase Owners Authorized Representative (OAR) Technology Consulting and Support Services for W-S00111, South Terminal C, Phase 1 – Program and Project Management Services, at the Orlando International Airport

BACKGROUND

In 2015, the firms providing Program and Project Management Services for South Terminal C Program were selected through a competitive award process. These services are paid for on an annual basis through program duration.

On October 21, 2015, the Aviation Authority Board approved a Program and Project Management Services Agreement for the South Terminal C, Phase 1, at the Orlando International Airport, with the following firms:

- Cost Management, Inc. dba CMI (*MWBE*)
- CMTS Construction Management Services, LLC (*MWBE*)
- Geotech Consultants International, Inc. dba GCI, Inc. (*DBE/MWBE*)
- Kraus-Manning, Inc. (*LDB*)
- NV5, Inc.

These Services may include, but are not limited to, any and all services necessary for the management of the various Aviation Authority contracts for the Project, the management of design from planning and conceptual design phase through detailed design, bidding and award of construction contracts; extension of staff services, development of design criteria documents, specifications review and coordination, Building Information Modeling (BIM) development and implementation and management of construction contracts, including design/build and construction management at risk; management of the construction and commissioning of projects including performing as the OAR; development and implementation of project cost controls and documents; providing material testing, quantity surveying, construction inspection, construction safety compliance inspection, and other services required to verify compliance of construction with contract documents; providing cost estimating, cost control, scheduling, progress reporting, and planning services to support both design and construction activities; negotiating contracts for project related professional and construction services required from the Aviation Authority's other consultants and contractors; coordination with the Federal Aviation Administration (FAA), the Transportation Security Administration (TSA), the Florida Department of Transportation (FDOT), and other governmental agencies on project-related issues; coordination of the activities of multiple consultants and contractors onsite; and all other related services, which may be required to accomplish

the planning, funding, design, bidding and award, construction, commissioning and operation of the Project, which includes both existing and future facilities.

On September 15, 2021, the Aviation Authority Board approved Addendum No. 21 to the Program and Project Management Services Agreement for South Terminal C, Phase 1, Program, with Cost Management, Inc. dba CMI for FY 2022 Construction Phase OAR Technology Consulting and Support Services for W-S00111, South Terminal C, Phase 1 – Program and Project Management Services, at the Orlando International Airport, for the total amount of \$1,843,816. Since then, on May 18, 2022, Amendment No. 1 to Addendum No. 21 has been approved for \$334,580.

ISSUES

On June 15, 2022, the Aviation Authority Board approved a net increase of \$40 million to the Capital Improvement Plan (CIP) for the Orlando International Airport, which is directly related to the budget and funding plan for the South Terminal C Program. The fees for today's New Business Agenda Item C are part of this \$40 million.

A fee has been negotiated with Cost Management, Inc. dba CMI for the total amount of \$475,196 for Additional FY 2022 Construction Phase OAR Technology Consulting and Support Services for W-S00111, South Terminal C, Phase 1, at the Orlando International Airport. These additional services include technology and Building Information Modeling (BIM) support, Owner-Furnished Materials (OFM) documentation and process support, management of designers of technology, Information Technology (IT) and signage systems, coordination of schedules and purchase of IT procurement items, special systems coordination with other project disciplines, and close-out efforts.

Cost Management, Inc. dba CMI is a certified Minority and Women Business Enterprise (MWBE) firm. The Aviation Authority has reviewed the proposal and determined that Cost Management, Inc. dba CMI does not propose any Disadvantaged Business Enterprise (DBE) participation on this amendment due to the specialized technology support services required for this assignment.

Cost Management, Inc. dba CMI anticipates utilizing the following subconsultants for these services:

- Hahn Integrated Systems, Inc.

On June 7, 2022, the Construction Committee recommended approval of an Amendment to Addendum No. 21 to the Program and Project Management Services Agreement for South Terminal C, Phase 1, Program, with Cost Management, Inc. dba CMI for Additional FY 2022 Construction Phase OAR Technology Consulting and Support Services for W-S00111, South Terminal C, Phase 1 – Program and Project Management Services, at the Orlando International Airport, as outlined in the memorandum.

ALTERNATIVES

None.

FISCAL IMPACT

Fiscal impact is \$475,196. Funding is from General Airport Revenue Bonds.

RECOMMENDED ACTION

It is respectfully requested that the Aviation Authority Board resolve to accept the recommendation of the Construction Committee and approve an Amendment to Addendum No. 21 to the Program and Project Management Services Agreement for South Terminal C, Phase 1, Program, with Cost Management, Inc. dba CMI for Additional FY 2022 Construction Phase OAR Technology Consulting and Support Services for W-S00111, South Terminal C, Phase 1 – Program and Project Management Services, at the Orlando International Airport, for a total lump sum fee amount of \$475,196, with funding from General Airport Revenue Bonds; and, authorize an Aviation Authority Officer or the Chief Executive Officer to execute the necessary documents following satisfactory review by legal counsel. ✓