

**Greater Orlando Aviation Authority
Addendum No. 5
Job Order Construction Services
(Page 1 of 2)**

THIS ADDENDUM, made and entered into this 23rd day of March, 2021, by and between the **GREATER ORLANDO AVIATION AUTHORITY**, ("Owner") and **ORION MANAGEMENT SERVICES, LLC**, ("Contractor").

WITNESSETH

WHEREAS, on **August 21, 2019**, Owner and Contractor entered into a contract to provide continuing low voltage construction services at the Orlando International Airport, Orlando Executive Airport and other facilities operated by the Owner (the "Base Agreement"); and

WHEREAS, the Owner wishes to have the Contractor perform certain services relating to **Project No. L-00060** for project named **RSF to CRDC Camera and ACS Conversion**, at Orlando International Airport, hereinafter referred to as the "Work" as specified and agreed to below.

NOW, THEREFORE, in consideration of the premises and the mutual covenants herein contained, the parties agree as follows:

1. The Contractor shall perform the Work for the **Direct Negotiated** amount of:

SCHEDULE OF PRICING

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	UNIT	QUANTITY	AMOUNT
1	Labor and Materials	\$96,356.68	LS	1	\$96,356.68
		\$			\$
		\$			\$
TOTAL					\$96,356.68

2. The Contractor shall furnish all labor, materials and equipment necessary to perform the Work, as further described herein, which includes all plans, drawings, specifications and other documents as incorporated or referenced herein and made a part of this Addendum with the same effect as if they had been set forth fully in the body of this Addendum. The Work shall be performed in accordance with the terms of the Base Agreement unless modified by these Contract Documents.

3. The Contractor shall not begin the Work required under this Addendum until the Notice to Proceed date.

4. The Contractor shall perform the Work in accordance with all applicable federal, state and local laws, regulations, rules and ordinances now in effect or hereafter amended.

5. The Contractor agrees to enter into a formal agreement with the proposed MWBE/LDB sub-contractors.

PAYMENT & PERFORMANCE BONDS: Required Waived

WORK INCLUDES: Construction Only Design and Construction

SCHEDULE OF ATTACHMENTS

ATTACHMENT NO.	DESCRIPTION	DOCUMENT DATE & # OF PAGES
1	Section 01 11 00, Summary of the Work	07/19, 3 pages
2	Contractor's Proposal	3/3/21, 5 pages
3	Current Division 0/Division 1/Specification List	7/1/19, 1 page

CONTRACT TIME:

- Substantial Completion 120 Calendar Days from Notice to Proceed Date
- Final Completion 30 Calendar Days from Actual Substantial Completion Date

LIQUIDATED DAMAGES:

- Late Substantial Completion \$ 0.00 Per Calendar Day
- Late Final Completion \$ 0.00 Per Calendar Day

Orion Management Services, LLC

By: 

Jeremy Higginbotham Florida Operations
Name & Title Manager

Construction Committee Approval Date: March 23, 2021

Notice to Proceed Date: March 23,
April 30, 2021

Greater Orlando Aviation Authority

By: 
David M. Patterson
Director of Construction



INFORMATION ITEM
Original CCM
3/23/2021
Item No. 7
Revised Memorandum

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(407) 825-2001

Memorandum

To: Members of the Construction Committee

From: Brian Gilliam, Director of Security
(Prepared by Alex Sorondo)

Date: March 23, 2021

Re: Request for Approval of a Job Order Construction Services Addendum to the Continuing Low Voltage Construction Services Agreement with Orion Management Services, LLC, Project L-00060, RSF to CRDC Camera and ACS Conversion at the Orlando International Airport

The scope of this project is to modify existing and install new closed circuit cameras, access control system, and related infrastructure and programming to the former rapid sort facility (RSF). Services include, but are not limited to, furnishing, installing, and programming all related components associated with upgrading the existing security and access control systems to meet the Authority's Security requirements at the former RSF building. The duration of the project is 120 calendar days for Substantial Completion and 30 calendar days for Final Completion with a contemplated Notice to Proceed (NTP) date of March 23, 2021. Liquidated damages are defined as \$0 per calendar day for late Substantial Completion and \$0 per calendar day for late Final Completion.

This continuing contractor was selected for this project based on (all that apply):

- Experience Available Personnel Current Workload
- Expertise Equitable Distribution Other: _____

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

Funding is from previously approved Capital Expenditure fund 308.463.110.5660003.000.501528 (CIR00668). Funding source verified by _____ of Construction Finance on ____ / ____ / ____ as correct and available.

It is respectfully requested that the Construction Committee approve a Job Order Construction Services Addendum to the Continuing Low Voltage Construction Services Agreement with above-referenced continuing contractor in the total direct-negotiated amount of \$96,356.68, which includes a Lump Sum amount of \$96,356.68 allowance(s) totalling the amount of \$0 ____, and waive the requirement for Performance and Payment Bonds.

The invoicing method for this Job Order Contract will be:

- Lump Sum (w/o Allowances)
Payment Method: Payment on Allowances will be authorized only after an Allowance has been converted to an approved Change Order (or Field Change Order).

JOB ORDER	
L/S	\$96,356.68
ALLOWANCES (NTE)	
NTE	
TOTAL	\$96,356.68
AAC	

SECTION 01 11 00 - SUMMARY OF WORK

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and General Conditions of Contract, including other Division 1 Specification Sections, apply to this Section.

1.2 PROJECT DESCRIPTION

- A. Project/Work Identification:

- 1. The General overall description of the Work of the Contract for the:

L-00060, RSF TO CRDC CAMERA AND ACS CONVERSION
Orlando International Airport
Orlando, Florida

can be summarized for purposes of administration and payment in the manner of project segments as follows:

- 2. The Project consists of modifying existing and installing new closed circuit cameras, access control system, and related infrastructure and programming to the former rapid sort facility (RSF). Services include, but are not limited to, furnishing, installing, and programming all related components associated with upgrading the existing security and access control systems to meet the Authority's Security requirements at the former RSF.

1.3 CONTRACTOR USE OF PREMISES

- A. Limit use of the premises to construction activities within areas indicated; allow for any Owner and tenant occupancy, and use by the public.

- 1. Minimize any disruption to all operating areas, including parking areas.

- a. Existing public services and utility systems shall remain in operation during the construction period, excluding times required for installation of new work unless specifically allowed by the Contract.

- b. Schedule and coordinate outages and interruptions of public service with the OAR. See the specific forms for processes and time constraints. Utilize the following forms:

- 1) Form #018 System Interruption/Utility Outage Notification.
- 2) Form #018a System Interruption/Utility Outage Notification Procedured.
- 3) Form #018b Roofing Impact Notification
- 4) Form #018c Security System Interruption/Outage Request

- 2. Provide all temporary directional signage, safety, and barricading required for passenger services.

- a. Submit a plan indicating signage, safety, and barricading for access routes, storage areas and work sites, at the pre-construction meeting.
 - b. Directional signing at the access gate and or along the delivery route to the storage area or work site shall be as directed by the OAR.
 3. Confine operations to areas within Contract limits indicated. Portions of the site beyond areas in which construction operations are indicated are not to be disturbed.
 4. Access to site shall be shown on the plans or as directed by the PM/OAR. Do not permit any unauthorized construction personnel or traffic on the site. Provide for traffic control to and from the various construction areas. Immediately clean-up any debris deposited along the access road as a result of construction traffic.
 - a. Keep driveways and entrances serving the premises clear and available to the Owner, Tenant, their employees at all times, and the public. Do not use these areas for parking or storage of materials. Schedule deliveries to minimize space and time requirements for storage of materials and equipment on site.
 5. All material orders for delivery to the site will use as a delivery address the access point at the Contractor's storage site.
 - a. Coordinate with the PM/OAR and allow for the least possible disruption of the facilities normal operations for delivery of materials and removal of demolished and discarded materials.
 - b. Delivery of materials and removal of demolished and discarded materials shall be scheduled as follows:
 - 1) Schedule and coordinate all deliveries and removal of debris between the hours of 8:00 AM and 5:00 PM each day of the work week.
 6. The limits of construction material storage areas, equipment storage areas, and parking areas shall be as indicated in the documents or as directed by the PM/OAR. Erect and maintain suitable fencing, marking and warning devices suitable for both day/night use to delineate the perimeter of all such areas. Refer to specification Section 01 55 30 Requirements for Use of Canal Road.
 - a. Parking management cards may be used to provide contractor parking in the terminal garages and terminal top parking. These cards will cost \$60 per card per month, taxes not included.
- B. Use of the Existing Building: Maintain the existing building in a weathertight condition throughout the construction period. Repair damage caused by construction operations. Take all precautions necessary to protect the building and its occupants during the construction period.

1.4 OWNER OCCUPANCY

- A. Full Owner Occupancy: The Owner, its tenants, and the public will occupy the site and existing building and adjacent facilities (outside the limits of the construction area unless specified) during the entire construction period. Cooperate with the Owner during construction operations to minimize conflicts, facilitate occupancy usage, and protect persons and property in the project area during the entire construction period. Perform the Work so as not to interfere with the Owner's operations.

1. All work may be carried out without time restrictions, unless otherwise directed by the Owner.

1.5 LAWS, PERMITS, AND REGULATIONS

- A. Comply with all applicable laws, ordinances, regulations, codes, ADA requirements.
- B. Obtain and pay for all license and permits, all fees and charges for connection to outside services and parking for Contractor's vehicles.
- C. Abide by FAA and Owner's safety and security regulations and procedures relative to access to, and work in, Airport Operations Areas and secured facilities.
- D. Comply with Owner's insurance requirements.

PART 2 - PRODUCTS (Not Applicable)

PART 3 - EXECUTION (Not Applicable)

END OF SECTION 01 11 00

TRANSMITTAL LETTER

March 3, 2021

Alejandro M. Sorondo, PE, MBA
GOAA Staff Extension
Greater Orlando Aviation Authority
11314 Terminal C Service Road, Orlando, FL 32824
alejandro.sorondo@goaa.org
Tel (407) 825-3142 Cell (407) 389-9134

SUBJECT: Proposal Submission (A21X-003)
Project L-00060, RSF to CRDC Camera and ACS Conversion

Mr. Sorondo,

Orion Management, LLC (Orion) is pleased to submit this detail to our proposal submitted on 02/04/2021 to provide the CCTV and Security Device Installation for the above project. During review of RFQ information to produce this document adjustment were made to cover scope added on 02/04/2021.

Orion's pricing is valid for 60 days from date of submission and is predicated upon documents and addenda under the above project number.

Upon your review, should you have any questions regarding our proposal, please feel free to contact me directly.

Respectfully,



Jeremy Higginbotham
Florida Operations Manager
Orion Management, LLC
Office: (321) 453-4668, Ext. 237
Mobile: (240) 304-0768
E: J.higginbotham@orionmngt.com

CC: OrionFloridaBids@orionmngt.com

DESCRIPTION OF WORK

Items Furnished and Installed by Owner:

1. Orion will support integration with these items.

Items Furnished by Owner, Installed by Contractor:

1. Orion will install the following owner furnished equipment – Scanner, Walk-through Detector. Orion acknowledges equipment Orion is installing will be similar to that at checkpoint Charlie.
2. Orion will consult with the equipment manufacturers on setup and configuration.
3. If fiber is needed due to length of Cat6 run, Owner will supply network switches, etc.

Migration of Systems from Building-Local to GOAA Systems:

1. Orion will do the following in support of migrating current systems from building-Local to GOAA's Network.
 - Prior to migration, existing ACS panels in GOAA Comm Room 1017 are to be upgraded to GOAA's current firmware version.
 - Orion will ensure existing programming for ACS operation within this building is noted, such that all existing ACS shall continue to operate when added to the GOAA campus-wide system. Contractor is to provide reprogramming if needed.
 - It is Orion Managements understanding (based on email response on 01/27/2021 from John Goodbody) the existing software house Panels will need no expansion.
 - Orion Management will install GOAA-furnished NVRs, and remove existing NVRs for return to GOAA IT, in GOAA Comm Room 1017. Orion will be responsible for configuring existing and new CCTV cameras to operate as part of the GOAA campus-wide system.

Programming and Configuration:

1. Orion's scope includes all programming and configuration, as needed to ensure a fully functional system. Orion is including, ACS, CCTV and PSIM systems. ACS is based on the GOAA CCure system. CCTV is based on the GOAA NiceVision system. PSIM is based on the GOAA Situator system. Contractor shall provide and install all software. Owner will provide device license.

DESCRIPTION OF WORK - CONTINUED

Fencing, Gates, Doors and Walls:

1. Fencing is to coordinate with Orion to ensure Access Control System (ACS) interface, as indicated on plans and in accordance with GOAA Standards.

ACS Doors:

1. Orion will furnish and install all components, needed for a fully functional system. All ACS Readers are to be - RPK40 Multi-Technology Proximity & iClass Card Reader w/ Keypad card + PIN.
2. **West Rollup Doors in CBRA 1015** – Orion will add Rollup Door Position Switches to each door. Add an RPK40 Multi-Technology Proximity & iClass Card Reader w/ Keypad ACS Reader inside CBRA 1015. Orion will add a 23-4P C6+ CMR GRN 1BX DATAGAIN C752519 Audible Visual (AV) device on the wall outside CBRA 1015 to indicate rollup doors in alarm condition. Orion will configure for timed opening and closure, similar to programming of Passenger Boarding Bridges.
3. **East Bag Cage Path fence gate** – Orion will add non-electric panic bar to gate. Gate is to allow mechanical egress, but prevent any entry from outside the Secure space. Orion will add a, RPK40 Multi-Technology Proximity & iClass Card Reader w/ Keypad ACS Reader and a 23-4P C6+ CMR GRN 1BX DATAGAIN C752519 AV device will be mounted inside the secure space, with a GE 2505A-L Position Switch on the gate.
4. **Door 01 1008C, Door 01 1008B, Door 01 1008A** – Orion will Disable these readers in programming.
5. **West Bag Cage Path fence gate** – Orion will add non-electric panic bar to gate. Gate is to allow mechanical egress, but prevent any entry from outside the Secure space. Orion will add a RPK40 Multi-Technology Proximity & iClass Card Reader w/ Keypad ACS Reader and 23-4P C6+ CMR GRN 1BX DATAGAIN C752519 AV device are be mounted inside the secure space, with Industrial Surface Mount Contact GE 2505A-L Position Switch on the gate.

DESCRIPTION OF WORK - CONTINUED

6. **Sliding Gate in Inbound Bags 1236** –Orion will provide a RPK40 Multi-Technology Proximity & iClass Card Reader w/ Keypad ACS Reader, GE 2505A-L door position switch, and a 23-4P C6+ CMR GRN 1BX DATAGAIN C752519 AV device on the Secure side. Orion will configure for timed opening and closure, similar to programming of Passenger Boarding Bridges to added fencing in this area.

7. • **Covered 1195 Double-door** – Orion will add GE 2505A-L position switches on both leaves of doors, and a 23-4P C6+ CMR GRN 1BX DATAGAIN C752519 AV inside the room.

Added CCTV Cameras:

1. Orion will furnish and install all components, as needed for a fully functional system. Media conversion shall be provided by owner where needed to accommodate CCTV data beyond 90 meters cabling distance, patch panel to camera interface box (CIB).

2. Orion will furnish and install, AXIS 01056-001, and AXIS 0406-001 Cameras per RFQ plans provided on 02/04/2021. Existing cameras in the building will be re-aimed and/or refocused as needed. At minimum, Orion will re-aim and re-focus existing cameras 13 and 15 (Bag Cage Path). Orion will coordinate with GOAA IT and Security to ensure a fully functioning system.

* During walk-down and proposal process both Orion and Owner Rep. acknowledged discrepancy in red and green camera designation. Color designation is transposed. It has been confirmed through email that existing cameras are noted in **Green** and proposed new camera are noted on drawing in **Red**. Orion’s pricing is based on the aforementioned color designation.

3. Camera elevations are to be per coordination with GOAA IT and Security.

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REVISED PRICE SCHEDULE

Revised Price Schedule		
Proposal Submission (A21X-003) Project L-00060, RSF to CRDC Camera and ACS Conversion		
<i>CLIN</i>	<i>Description</i>	<i>Price</i>
001	Material	\$52,593.12
002	Labor	\$43,763.56
003	Total	\$96,356.68

Pricing Notes

- a. Orion has included the additional door and gate that was on the plan sent to Orion on 02/04/2021.
- b. Fiber is not included in this pricing.
- c. Lift has been included.

Document References utilized in proposal Preparation

- The following documents were utilized in the preparation of this proposal – Scope Listing for Conversion to CDRC, RSF to CDRC AOA Plan Security Markups 1-19-2021 – sent by email on 01/22/2021.
- RSF to CDRC AOA Plan Security Markups 02-04-2021 – sent on 02/04/2021 by email.

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**CURRENT DIVISION 0, DIVISION 1 AND SPECIFICATIONS
FOR JOB ORDERS
(Continuing Low Voltage Construction Contracts)**

Unless the specific award provides otherwise, the Continuing Electrical Contractor shall perform all work awarded through an addendum in accordance with the following Contract Documents (or latest revision):

<u>SECTION</u>	<u>DESCRIPTION</u>	<u>EDITION</u>
00 72 13	General Conditions of the Contract for Construction	05/2018
00 73 00	Supplementary Conditions of the Contract for Construction	01/2018
00 73 19.13	Hazardous Materials	03/2019
00 73 93	Special Conditions Regarding Construction at Airport Facilities	03/2019
00 73 93.01	Security and Badging at Airports	03/2019
01 21 00	Allowances	11/2014
01 23 00	Alternates	03/2019
01 25 00	Substitution Procedures	03/2019
01 29 73	Schedule of Values	03/2019
01 31 13	Project Coordination	03/2019
01 31 14.13	System Interruptions - UON Procedures	03/2019
01 31 19	Project Meetings	03/2019
01 32 13	Scheduling of Work	03/2019
01 32 33	Photographic Documentation	03/2019
01 33 23	Shop Drawings, Product Data and Samples	03/2019
01 42 00	References	03/2019
01 45 00	Quality Control	03/2019
01 50 00	Temporary Facilities and Controls	03/2019
01 55 31	Requirement for Use of South Canal Road	03/2019
01 60 00	Product Requirements	03/2019
01 71 23	Field Engineering	03/2019
01 73 29	Cutting and Patching	03/2019
01 74 23	Final Cleaning	03/2019
01 78 00	Closeout Submittals	03/2019
Div. 4	Masonry	12/2014
Div. 9	Finishes	03/2016
Div. 10	Specialties	08/2017
Div. 11	Equipment	12/2014
Div. 13	Special Construction	12/2014
Div. 14	Conveying Systems	12/2014
Div. 21	Fire Suppression	12/2015
Div. 22	Plumbing	06/2019
Div. 23	Heating, Ventilating and Air Conditioning (HVAC)	04/2017
Div. 26	Electrical	10/2018
Div. 27	Communications	06/2019
Div. 28	Electronic Safety and Security	07/2017



GREATER ORLANDO AVIATION AUTHORITY

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

MEMORANDUM

To: Members of the Construction Committee

From: George I. Morning, Director of Small Business Development

Date: March 23, 2021

Re: Request for Approval of a Job Order Construction Services Addendum to the Continuing Low Voltage Construction Services Agreement with Orion Management Services, LLC, Project L-00060, RSF to CRDC Camera and ACS Conversion at the Orlando International Airport

We have reviewed the qualifications of the subject contract's MWBE/LDB/VBE specifications and determined that, due to the limited scope of the requested services, Orion Management Services, LLC does not propose small business participation on this Job Order Construction Services Addendum.

Our analysis indicates that Orion Management Services, LLC is eligible for award of the subject Job Order Construction Services Addendum.