

**Greater Orlando Aviation Authority  
Addendum No. 7  
Job Order Construction Services  
(Page 1 of 2)**

**THIS ADDENDUM**, made and entered into this day of May 2, 2023, by and between the **GREATER ORLANDO AVIATION AUTHORITY**, (“Owner”) and **P & A ROOFING AND SHEET METAL, INC.**, (“Contractor”).

**WITNESSETH**

**WHEREAS**, on **February 8, 2019**, Owner and Contractor entered into a contract to provide continuing roofing 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. R-102** for project named **IT Building Roof Replacement**, 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	\$167,500.00	LS	1	\$167,500.00
		\$			\$
		\$			\$
<b>TOTAL</b>					<b>\$167,500.00</b>

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.

6. **PUBLIC ENTITY CRIMES ACT:** The Contractor represents that it is not precluded from submitting a bid or proposal under Section 287.133(2)(a), which provides as follows: A person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid, proposal or reply on a contract to provide any goods or services to a public entity, may not submit a bid, proposal or reply on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids on leases of real property to a public entity, may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity, and may not transact business with any public entity in excess of the threshold amount set forth in Florida Statutes s.287.017, for CATEGORY TWO for a period of thirty-six (36) months from the date of being placed on the convicted vendor list.

7. **DISCRIMINATORY VENDOR LIST:** The Contractor represents that it is not precluded from submitting a bid or proposal under Section 287.134, which provides as follows: An entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity unless that entity or affiliate has been removed from the list pursuant to Florida law.

8. FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) QUALIFICATION (if applicable): The Contractor represents that neither it nor its affiliates have had their Certificate of Qualification suspended, revoked or denied by the FDOT, or determined by the FDOT to be a non-responsible contractor.

9. LOBBYING PROHIBITION: In accordance with Florida Statutes Section 216.347, no funds received pursuant to this contract may be expended for lobbying the Florida Legislature, judicial branch or any state agency.

**PAYMENT & PERFORMANCE BONDS:**     Required     Waived

**WORK INCLUDES:**     Construction Only     Design and Construction

**SCHEDULE OF ATTACHMENTS**

ATTACHMENT NO.	DESCRIPTION	DOCUMENT DATE & # OF PAGES
1	Section 00 11 00, Summary of the Work	07/19, 3 pages
2	Contractor's Proposal	3/22/23, 9 pages
3	Current Division 0/Division 1/Specification List	10/20, 1 page

**CONTRACT TIME:**

- Substantial Completion                      60    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

**P & A Roofing and Sheet Metal, Inc.**

By: Robert DeVarona  
boxSIGN 13LX9ZLV-42K5W5L7

President

\_\_\_\_\_  
 Name & Title

Construction Committee Approval Date: April 25, 2023

Notice to Proceed Date: May 2, 2023

**Greater Orlando Aviation Authority**

By: Max Marble  
boxSIGN 49000899Y-743K3W59C7

Max Marble  
 Sr. Vice President, Capital Programs  
 Construction Committee Chair

Approved as to Form and Legality  
 (for the benefit of GOAA only)  
 this day of Apr 27, 2023

By: Karen Ryan  
boxSIGN 1JBRLLK51-42K5W5L7

NELSON MULLINS BROAD AND  
 CASSEL, Legal Counsel  
 Greater Orlando Aviation Authority



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

## Memorandum

**To:** Members of the Construction Committee

**From:** Tuan Nguyen, Manager, Engineering  
(Prepared by Colin Paterson)

**Date:** April 25, 2023

**Re:** Request for Approval of a Job Order Construction Services Addendum to the Continuing Roofing Construction Services Agreement with P&A Roofing and Sheet Metal for R-00102-IT Building Roof Replacement, Orlando International Airport

The scope of this project is to provide all labor, equipment, and materials to furnish and install a 45mil KEE roof system, along with the specified roof system components and accessories, as required to provide a watertight roofing system on the IT Building – located at 5850 Cargo Road, Orlando, FL 32824. The duration of the project is 60 calendar days for Substantial Completion and 30 calendar days for Final Completion with a contemplated Notice to Proceed (NTP) date of May 2023. Liquidated damages are defined as \$0.00 per calendar day for late Substantial Completion and \$0.00 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 Funds (ZC-371). 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 Roofing Construction Services Agreement with above-referenced continuing contractor in the total direct-negotiated amount of \$167,500.00, which includes a Lump Sum amount of \$167,500.00, no allowances and waive the requirement for Performance and Payment Bonds.

The invoicing method for this Job Order Contract will be:

- Lump Sum (~~with~~ or 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).*

<b>CONSTRUCTION AWARD</b>	
<b>L/S</b>	<b>\$167,500.00</b>
<b>ALLOWANCE (NTE)</b>	<b>\$0.00</b>
<b>TOTAL</b>	<b>\$167,500.00</b>
<b>AAC – Compliance Review Date</b>	<b>KIS 4/18/23</b>
<b>AAC – Funding Eligibility Review Date</b>	<b>4/18/23</b>

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:

R-00102, IT BUILDING ROOF REPLACEMENT  
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 furnishing and installing a 45mil KEE roof system, along with the specified roof system components and accessories, as required to provide a watertight roofing system on the IT Building – located at 5850 Cargo Road, Orlando, FL 32824.
  - a. Furnish and install (1) loose-laid layer of EPS flute fill between metal roof panel high ribs per manufacturer's requirements.
  - b. Furnish and install .5" Densdeck coverboard over installed flute fill to achieve a flat level surface, preliminary attach using plates and fasteners engaging metal panels below EPS.
  - c. Furnish and install 45mil Fibertite KEE roof system using heat induction plates with purlin fasteners engaging purlins below the preliminary attached insulation in accordance with manufacturer's specifications.
  - d. Furnish and install pipe boots and flashing at all penetrations through the roof per manufacturer's specifications.
  - e. Remove and reuse existing lightning protection, LP to be certified by the licensed installer.
  - f. Furnish and install 2x4x10 wood blocking at eaves and rakes to accommodate new insulation height per manufacturer's requirements.
  - g. Remove and replace .032 Kynar-coated aluminum gutter and downspouts.
  - h. Fabricate and install TPO clad edge metal at all eaves and rakes and flash per manufacturer's specifications.
  - i. Owner shall receive a 20-year no-dollar limit warranty from the roof system manufacturer.
  - j. Owner shall receive a 2-year workmanship warranty from P&A Roofing and Sheet Metal.
- 3. The Project shall select an FM Approved roof assembly. FM Global will need to review roof cover replacement.

### 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 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 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 as directed by the OAR.
  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 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



**Roof Proposal for:**

Greater Orlando Aviation Authority

Attn: Colin Paterson

Phone: (407) 825 -2990

Fax: N/A

Bid Date: March 22, 2023

Project: **I.T. Building**

Project Address: 5850 Cargo Road

City/State: Orlando, Florida 32824

*We hereby submit this contract for the above-referenced project. Our proposal based on field observations, includes the costs to furnish and install a 45mil KEE roof system, along with the specified roof system components and accessories, as required to provide a watertight roofing system. Our proposed roof system includes a 20-year No Dollar Limit Warranty.*

**SPECIFICATION**

We hereby propose and offer a contract to perform all work, as follows:

**JOB START**

- Prior to starting of work owner shall receive a certificate of insurance from P&A Roofing & Sheet Metal
- An inspection of the existing conditions shall be performed, to record and report prior damages and detrimental conditions
- A pre-roofing conference shall be held with the Owner's representative to coordinate this project.

**Twenty Year No Dollar Limit Warranty - 45mil FEE Roof System**

**INSULATION SYSTEM**

- Furnish and install (1) loose-laid layer of EPS flute fill between metal roof panel high ribs per manufacturer's requirements.
- Furnish and install .5" Densdeck coverboard over installed flute fill to achieve a flat level surface, preliminary attach using plates and fasteners engaging metal panels below EPS.

**60 MIL TPO ROOF SYSTEM**

- Furnish and install 45mil Fibertite KEE roof system using heat induction plates with purlin fasteners engaging purlins below the preliminary attached insulation in accordance with manufacturer's specifications.
- Furnish and install pipe boots and flashing at all penetrations through the roof per manufacturer's specifications.
- Remove and reuse existing lightning protection, LP to be certified by the licensed installer.



**SHEET METAL FLASHING/ WOOD BLOCKING**

- Furnish and install 2x4x10 wood blocking at eaves and rakes to accommodate new insulation height per manufacturer's requirements.
- Remove and replace .032 Kynar-coated aluminum gutter and downspouts.
- Fabricate and install TPO clad edge metal at all eaves and rakes and flash per manufacturer's specifications.

**WARRANTY**

- Owner shall receive a 20-year no-dollar limit warranty from the roof system manufacturer.
- Owner shall receive a 2-year workmanship warranty from P&A Roofing and Sheet Metal.

We hereby propose to furnish labor and materials - complete in accordance with the above roofing specifications, for the sum of:

**\$167,500.00**

(One Hundred Sixty-Seven Thousand Five Hundred Dollars)



**EXCLUSIONS:**

- Providing or setting of all pre-manufactured equipment curbs and stands.
- All pre-engineered canopies and associated trim.
- All trellis systems and associated trim.
- All soffit and associated trim.
- All metal flashing not directly related to the roof system.
- All EIFS, stucco, brick or stone and associated trim.
- All stone cladding and associated trim.
- Providing or installation of all roof access ladders.
- All insulation or cover board at the vertical walls.
- All Textura Construction Payment Management fees.

**NOTES:**

- Payment terms are to be per the contract.
- Proposal achieves FM-1-90. RoofNav No. 215036-0-0
- Add 1.5% for payment and performance bond if required.
- ~~• Due to volatility within the roofing industry this proposal is subject to price escalations. CP~~

**ACCEPTANCE OF PROPOSAL**

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Date: _____	Signature: _____
Date: _____	Signature: _____

Sincerely,

*Ryan Upchurch*

Project Estimator

P&A Roofing and Sheet Metal

# P&A Roofing and Sheet Metal

Prepared By: Ryan Upchurch  
 Date: 4/11/2023

## IT Building Roof Replacement

### Scope Description:

- Furnish and install EPS insulation and coverboard over existing metal panel roof.
- Furnish and install 45mil Fibertite roof system over installed coverboard.

Scope of Work	Unit of Measure	Qty	Unit Cost	Total Amount	Total Amount
<b>Mobilization</b>					
Mobilization/Demobilization	LS	1	\$ 5,000.00	\$ 5,000.00	
Dump fee's	EA	1	\$ 1,000.00	\$ 1,000.00	
GOAA Badging	N/A			\$ -	
				\$ -	
<b>Total Mobilization</b>				<b>\$ 6,000.00</b>	
<b>Labor</b>					
Superintendent	LS	1	\$ 5,000.00	\$ 5,000.00	
Equipment Operator	LS	1	\$ 2,500.00	\$ 2,500.00	
Skilled Labor	LS	1	\$ 45,300.00	\$ 45,300.00	
				\$ -	
				\$ -	
<b>Total Labor</b>				<b>\$ 52,800.00</b>	
<b>Equipment/Warranties/Permitting</b>					
Lift/ Fuel/ Pickup/Delivery	MO	1	\$3,500.00	\$ 3,500.00	
Warranties/Permitting	LS	1	\$5,000.00	\$ 5,000.00	
				\$ -	
				\$ -	
<b>Total Equipment</b>				<b>\$ 8,500.00</b>	
<b>Materials</b>					
Aluminum Edge Metal/Gutter and Downspouts	LS	1	\$20,500.00	\$ 20,500.00	
Insulation/Coverboard	LS	1	\$22,000.00	\$ 22,000.00	
Fibertite Membrane	LS	1	\$20,200.00	\$ 20,200.00	
Freight, Delivery	LS	1	\$7,000.00	\$ 7,000.00	
				\$ -	
<b>Total Materials with Tax</b>				<b>\$ 69,700.00</b>	
<b>Subcontracts</b>					
Lightning Protection		1	5375	\$ 5,375.00	
				\$ -	
				\$ -	
				\$ -	
<b>Total Subcontracts</b>				<b>\$ 5,375.00</b>	
				<b>Profit</b>	<b>\$ 25,125.00</b>
					15%
<b>Total (Rounded to Nearest whole Dollar )</b>					<b>\$ 167,500.00</b>



Logo t u

Sector I e tificatio :

**Asset: Commercial Roofi g :**

**Sector Name: A :**

**Descriptio : Sector A :**

Building [0805](#) :

Description [IT Buil i g](#) :

Consultant **ARC** u

u

u

Site [3](#) u

Description [8 5 - IT Building](#) u

Cons Itant **ARC** u

u

u

Client [GOAA](#) u

General Information

System: **MTL**  
 Installation Date:  
 Manufacturer:  
 Contractor:  
 Designer:  
 Size: **8,667 SF**  
 Slope: **1/4"**  
 Height: **14'-0"**  
 Ponding:   
 Custom Attributes:  
 General Comments:

Construction Components

Component	Mat'l	Attach	Type	Notes
<b>Base Flashing</b>				
<b>Circling</b>	<b>MET</b>			
<b>Counter Flashing</b>				
<b>Curb and</b>				
<b>Deck</b>				
<b>Downspouts</b>	<b>MET</b>			
<b>Drain Pipes Flashing</b>				
<b>Edge Metal</b>	<b>MET</b>			
<b>Exhaust Fans Flashing</b>				
<b>Expansion Joint</b>				
<b>Filter Fabric</b>				
<b>Flashings (All)</b>				
<b>Gutter</b>	<b>MET</b>			<b>Clean out debris</b>
<b>HVAC Flashing</b>				
<b>Insulation</b>				
<b>Membrane</b>	<b>MET</b>			
<b>Perimeter</b>				<b>Edge Metal</b>
<b>Pitch Pans Flashing</b>				
<b>Plumbing Vents Flashing</b>	<b>PB</b>			
<b>Primary Drainage</b>			<b>ED</b>	

Page size: 20 27 items in 2 pages

Layers

Penetrations

Action Items

#	Code	Description	Time Frame	Inspection Date	Qty	Unit	Repair Estimate	Leak?	Severity	Incl In Repl?	Planned Start	Actual End	Repair #
	<b>GOAAL1</b>	<b>Level 1 Replacement</b>	<b>2023/01</b>		<b>8667</b>	<b>SF</b>	<b>\$252,166.37</b>	<input type="checkbox"/>	<b>4 Severe</b>	<input type="checkbox"/>			
<b>19</b>	<b>detGTTR</b>	<b>Deteriorated Gutter</b>	<b>2023/01</b>		<b>20</b>	<b>SF</b>	<b>\$489.56</b>	<input type="checkbox"/>	<b>2 Medium</b>	<input type="checkbox"/>			
<b>63</b>	<b>detPANLS</b>	<b>Deteriorated Panels</b>	<b>2023/01</b>		<b>180</b>	<b>SF</b>	<b>\$7,343.33</b>	<input type="checkbox"/>	<b>2 Medium</b>	<input type="checkbox"/>			

repairs R

ai R

Photos R

Sector Photo R	Photo Caption R	Action Items R	Photo Date R
	7/21/2022 photo of Deteriorated Gutter R	19 Deteriorated Gutter; R	7/21/2022 R
	7/21/2022 photo of Deteriorated Gutter R	19 Deteriorated Gutter; R	7/21/2022 R
	7/21/2022 photo of Deteriorated Panels R	63 Deteriorated Panels; R	7/21/2022 R
	7/21/2022 photo of Deteriorated Panels R	63 Deteriorated Panels; R	7/21/2022 R
	7/21/2022 photo of Deteriorated Panels R	63 Deteriorated Panels; R	7/21/2022 R

Drawings N

N	N	Comment N	Draw ng Date N	Current N	N
o	Draw ng record	No d	Play	N	

Warranties N

N	Current N	N	Prov ded by N	Prov der N	Warranty End N	arranty Start N	arranty#	Date Entered N	Comment N
o	Warranty record	No d	Play	N					

Other Documents N

N	Comment N	Document Date N	N
<a href="#">View OtherDocument</a>	Action Item Map	7/21/2022	N

Estimated Remaining Service Life N

ERSL Spec : N

ERSL Graph: N

Privileges N

User N	View	Ed t	Delete
BrianNeely	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Florida	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
GOAA User	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

N

0805

A

6

6

6

72

9

9



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

Unless the specific award provides otherwise, the Continuing Roofing 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	03/2022
00 73 00	Supplementary Conditions of the Contract for Construction	03/2022
00 73 19.13	Hazardous Materials	03/2022
00 73 93	Special Conditions Regarding Construction at Airport Facilities	03/2022
00 73 93.01	Security and Badging at Airports	03/2022
01 21 00	Allowances	07/2019
01 23 00	Alternates	07/2019
01 25 00	Substitution Procedures	07/2019
01 29 73	Schedule of Values	07/2019
01 31 00	Project Management and Coordination	07/2019
01 31 14.13	System Interruptions - UON Procedures	07/2019
01 31 19	Project Meetings	07/2019
01 32 13	Scheduling of Work	07/2019
01 32 33	Photographic Documentation	07/2019
01 33 23	Shop Drawings, Product Data and Samples	07/2019
01 42 00	References	07/2019
01 45 00	Quality Control	07/2019
01 50 00	Temporary Facilities and Controls	07/2019
01 55 30	Requirement for Use of Canal Road	07/2019
01 60 00	Product Requirements	07/2019
01 71 23	Field Engineering	07/2019
01 73 29	Cutting and Patching	07/2019
01 74 23	Final Cleaning	07/2019
01 78 00	Closeout Submittals	07/2019
Div. 5	Metals	03/2016
Div. 6	Wood, Plastics and Composites	03/2016
Div. 7	Thermal & Moisture Protection: Green and Sustainable Initiatives	12/2014
Div. 8	Openings	03/2016
Div. 9	Finishes	03/2016
Div. 10	Specialties	12/2014
Div. 11	Equipment	08/2017
Div. 13	Special Construction	03/2016
Div. 14	Conveying Systems	12/2014
Div. 21	Fire Suppression	07/2016
Div. 22	Plumbing	06/2019
Div. 23	Heating, Ventilating and Air Conditioning (HVAC)	06/2019
Div. 27	Communications	10/2018
Div. 28	Electronic Safety and Security	06/2019
Div. 32	Exterior Improvements	03//2016



**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: April 25, 2023

Re: Request for Approval of a Job Order Construction Services Addendum to the Continuing Roofing Construction Services Agreement with P&A Roofing and Sheet Metal for R-00102 IT Building Roof Replacement, Orlando International Airport

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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 required services, P&A Roofing and Sheet Metal, Inc. does not propose small business participation on this job order construction services addendum.

Our analysis indicates that P&A Roofing and Sheet Metal, Inc. is eligible for award of the subject job order construction services addendum.

**Greater Orlando Aviation Authority  
Construction Committee Item Review Checklist  
Job Orders**

CCM Date:	April 25, 2023
Vendor Name:	P&A Roofing and Sheet Metal
Sponsor (Person listed in FROM section on memo):	Tuan Nguyen, Manager, Engineering
Preparer (Person listed as Prepared By under FROM section on memo):	Colin Paterson EXT #: 2990
GOAA Project Number:	R-00102

Appropriate GOAA Cover Memo (EDC document) properly completed, including the appropriate funding source	X Yes <input type="checkbox"/> No
Copy of Section 01 11 00, Summary of Work, describing the scope of work and performance period	X Yes <input type="checkbox"/> No
Identify any Allowances defined in the Contract (Section 01 21 00) and provide copy of section	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Contractor's proposal per the scope of work which shall include labor rates, burden, time, equipment, etc.	X Yes <input type="checkbox"/> No
Supporting documents, including but not limited to, subcontractor's quote and payroll costs for general conditions	X Yes <input type="checkbox"/> No
Independent Cost Estimates (OAR Estimate, Designer's Estimate, Historical Data, Multiple Quotes)	X Yes <input type="checkbox"/> No
Start-up package (A DRAFT is required, at minimum)	X Yes <input type="checkbox"/> No
Have services already been performed? If Yes, please explain.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Provide explanation for any items marked "No"</b> No allowances on this project.	

Colin Paterson

4/10/23 @ 1100

Submitted By (Please Print Name) \_\_\_\_\_

Date / Time \_\_\_\_\_

To be Completed by Anser Advisory:  
All documents listed on the checklist are included and ready for review:

Accepted Date \_\_\_\_\_  Rejected Date \_\_\_\_\_

# PROJECT START-UP PACKAGE FOR R-00102-MCO

*PROJECT ASSESSMENT FORM (PAF)*

Coding by Construction Finance :

**DATE:** February 22, 2023  
**TO:** Kevin J. Thibault, P.E, Chief Executive Officer  
**FROM:** Gary Hunt, Vice President, Facilities  
**SUBJECT:** **Project Start-Up**

Short Name:
Template:
Campus:
Cost Center:
Organization:
Program:
Subprogram:

**R-00102-MCO IT BUILDING ROOF REPLACEMENT  
 Orlando International Airport**

**PROGRAM: Facilities Improvements Projects / Other FIP Projects by Engineering & Construction (FIP)**

**DESCRIPTION OF PROJECT:**

**SPONSOR:** Facilities

Replace roof on IT Building at the Orlando International Airport.

**PROPOSED DELIVERY METHOD:** (Proposed)

**SCHEDULE:** (See Details under "CURRENT STATUS" Below)

**A/E:** NONE  
**Construction:** Direct Negotiated - Traditional  
**OAD Design Phase:** NONE  
**OAD Constr. Phase:** The Roderick Group, Inc. dba Ardmore Roderick

Advertise:  
 Pre-Bid Conference:  
 Bid Opening:  
 Ant. Notice to Proceed:  
 Ant. Subst. Completion: **0 Calendar Days**  
 Ant. Final Completion: **0 Calendar Days**

**PROJECT PRIORITY:** High Priority

**LIFE EXPECTANCY OF PROJECT:** 20 Years

**FUNDING:** Cap. Ex. (Capital Expenditure Fund)

**CONTROL BUDGET:**

<u>Task</u>	<u>\$ Amount</u>	<b>BY CONSTRUCTION FINANCE:</b>		<u>Comments</u>
		<b>\$ FUNDED</b>	<b>\$ UNFUNDED</b>	
A/E Consultant Fees - Design Phase (Base)	\$0.00			
A/E Consultant Fees - Construction Phase (Base)	\$0.00			
Construction	\$259,999.00			
OAD Fees - Design Phase	\$0.00			
OAD Fees - Construction Phase	\$20,328.00			
Miscellaneous	\$2,500.00			
Contingency	\$4,500.00			
<b>TOTAL</b>	<b>\$287,327.00</b>			

Comments by Construction Finance

FAA/AIP				
FDOT				
PFCs				
Authority Funds				
Other Funds				
<b>TOTAL</b>				

CC: Fully executed copy will be posted to \GROUPS\CONST\_ENG\PDF- Start-Up Packages\

# PROJECT START-UP PACKAGE FOR R-00102-MCO

## CURRENT STATUS:

FUNDING: CapEx (ZC-371)

STATUS: Anticipate direct-negotiations with P&A Roofing (continuing roofing contractor)

## SCHEDULE:

03/21/23 Receive approval to award from CC  
04/19/23 Receive approval to award from Board (if >\$250k)  
05/01/23 Complete contract execution  
05/01/23 Issue Construction NTP (effective date)  
08/28/23 Substantial Completion (120 cal. days from NTP)  
09/27/23 Final Completion (30 cal. days from Subst.)

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## DRB (DISPUTE REVIEW BOARD):

DRB requirement IS NOT anticipated.

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## SYSTEMS / AREAS AFFECTED:

NONE

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## ANTICIPATED PERMITS:

### PERMITS

Agency :	Type Of Permit:	Permit No:	Issued:	Expires:	Final:	Comments:	Address:

# PROJECT START-UP PACKAGE FOR R-00102-MCO

REVIEWED BY:

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SPONSORING DEPARTMENT (Per Policy 430.04)

\_\_\_\_\_  
Gary Hunt, Vice President, Facilities (Project Manager)

Date: \_\_\_\_\_

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ENGINEERING & CONSTRUCTION SENIOR STAFF:

\_\_\_\_\_  
Scott Shedek, Interim Senior Vice President, Capital Programs / Vice President, Construction

Date: \_\_\_\_\_

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FOR CONSTRUCTION FINANCE USE ONLY:

\_\_\_\_\_  
Kathleen M. Sharman, Executive Vice President, Chief Financial Officer

Date: \_\_\_\_\_

\_\_\_\_\_  
Kevin J. Thibault, P.E., Chief Executive Officer

Date: \_\_\_\_\_

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*If signing as a Temporary Designee, attach a copy of authorization memo (or e-mail)*