## ADDENDUM No. 1

# EASTERN IOWA AIRPORT – TERMINAL BUILDING COOLING ROOM – INSTALL ROOF ACCESS HATCH

## **MARCH 20, 2023**

This addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated March 13, 2023. Acknowledge receipt of this addendum in the space provided on the bid form, failure to do so may subject the Bidder to disqualification.

# CONTRACTOR MUST ACKNOWLEDGE RECEIPT OF ADDENDUM No. 1 ON THE FIRST PAGE OF THE PROPOSAL FORM FOR THE BID TO BE CONSIDERED RESPONSIVE.

## **General Items**

## 1. Planholders List

The planholders list is included in this document

## 2. Contractor Questions

Questions and answers received from the pre-bid meeting on Thursday, March 16<sup>th</sup>, and thru separate e-mail or telephone correspondence are included with this Addendum.

## 3. Pre-Bid Presentation

The Pre-Bid meeting minutes, and Sign-In Sheet are attached to this Addendum.

## 4. Bid Opening

A public bid opening will not be held. The Airport Commission will review Bids during a regularly scheduled commission meeting on Monday March 27<sup>th</sup>.

## **Specifications**

5. No Changes to the Issued for Bid Specifications.

## **Plans**

6. No Changes to the Issued for Bid Plans.

### **Plan Holders List**

7. See Attached Plan Holders List.

## **Pre-Bid Presentation**

8. See Attached Meeting Minutes and Sign-In Sheet.

## END OF ADDENDUM

Addendum No. 1 Add - 1

The Eastern Iowa Airport Project No. 0500017.01

## **Plan Holders List**

Eastern Iowa Airport Terminal Building – HVAC Cooling Room Install Roof Access Hatch



# EASTERN IOWA AIRPORT TERMINAL BUILDING – HVAC COOLING ROOM INSTALL ROOF ACCESS HATCH



## Bid Date March 23, 2023, 4:00 PM

FIRM	CONTACT	PHONE NUMBER	EMAIL
Larson Construction Co., Inc.	Tyler Cooksley	319.327.4797	tcooksley@larsonconst.com
Larson Construction Co., Inc.	Cory Kress	319.327.0018	ckress@larsonconst.com
Rinderknecht Associates Inc.	Ginger Zenor	319-440-0556	gzenor@iabuilder.com
Rinderknecht Associates Inc.	Brad Walsh	319.366.7781	bwalsh@iabuilder.com
Tricon Construction Group	Ron Richard	563.588.9519	ronrichard@triconcg.com



## **RESPONSES TO QUESTIONS NO. 1**

Project Name:	EIA - Terminal Building - HVAC Cooling Room - Install Roof Access Hatch
Project Number:	50017.01
EIA Project Number:	
Date of Issuance:	March, 20 2023

The following information is for clarification purposes only, and does not materially affect the requirements listed in the contract documents. Modifications to requirements will be formally updated by addenda.

	RESPONSES TO QUESTIONS					
	PLAN / SPEC					
	ITEM	CONTRACTOR QUESTION	RESPONSE			
1	Details	Detail 5, Sheet A.04 indicates that the angle iron hold down anchor for the removable hatch is bolted to the channel section Frame, while Detail 2, Sheet S001 Indicates the hold down anchor is welded. Which detail is correct?	The angle iron member must be bolted to the channel iron frame as it must be removable for clearances of the equipment passing through the opening.			
2	General	What will be required for a temporary covering on the access penetration while the hatch is being constructed	It is expected that the contractor provide adequate temporary covering during periods when the section is open and work is not underway. The covering must be adequately secured against wind and positive updraft from the building. The contractor shall take all necessary precautions to ensure no damage from weather to existing structure or equipment in the cooling room.			
3	General	Will fire protection coatings be required on the structural steel installed during this project?	No, the hatch and the channel Iron Frame will not require fire protection coating to be applied during this contract.			
4	General	There are fire sprinkler lines that are within the opening, will the hatch construction contractor be responsible for moving the fire sprinkler lines?	The owner has on-call contract services that will move the fire sprinklers and supply lines as necessary. The Hatch installation Contractor will not be responsible for moving the fire suppression lines.			
5						
6						
7						
END.						

## ADMINISTRATIVE COORDINATION MEETING AGENDA/MINUTES

PROJECT NAME	Terminal Building – I	HVAC Cool	ing Room I	nstall Roof A	Access Hatch	Project No.	0500017.01
MEETING DATE	January 17, 2023	Time	2:00 pm	Location	Eastern Iowa Ai	rport Terminal-Do	nald Swanson Rm.
OWNER	The Eastern Iowa Air	port (TEIA)	) Con	tact <b>Donal</b>	d Swanson	Phone No.	319.389.1243
A/E CONSULTANT	Foth IE		Address	411 6 <sup>th</sup> Ave	enue SE, Suite 400	) - Cedar Rapids,	lowa 52401
A/E PROJECT MANAGER	Cortney Graber			Phone No.	319.297.2069		

#### 1. Welcome and Introductions

## 2. Points of Contact

The Eastern Iowa Airport (EIA)

- Marty Lenss, Airport Director
- Don Swanson, Director of Finance and Administration
- Todd Gibbs, Director of Operations (T.Gibbs@flyCID.com)
- Jonathan Ron, Public Safety Commander
- Carl Williams, Facilities Manager.

Construction Administrator & Civil Engineer - Foth Infrastructure and Environment, LLC

- Eric Scott, Program Manager / Contract Administrator
  - > E-mail: eric.scott@foth.com
  - Cell: 319-310-0893
- Cortney Graber, Construction Manager / Resident Project Representative
  - > E-mail: Cortney.Graber@foth.com
  - > Cell: 319-389-1243
- Nathan Schmitz, Assistant Resident Project Representative
  - E-mail: Nathan.Schmitz@foth.com
  - > Cell: 319-239-6274

## Structural Engineer - MBJ

- Meghan Cronin / Joel Rector.
  - ➤ E-mail: mcronin@mbjeng.com
  - > Phone: 612-604-3600

## 3. Bidding

- i. RFQ Release Date March 13,2023
- ii. Pre-Quotation Meeting and Site Visit March 16, 2023 2:00 PM
- iii. Deadline for Questions March 17, 2023 2:00 PM
  - All Questions Emailed to Todd Gibbs Director of Operations (<u>T.Gibbs@flyCID.com</u>)
  - Questions will be answered Via Addenda
  - Sign in sheet from this meeting will be issued in Addenda
- iv. Final Addenda March 20, 2023, No Later Than 4:00 PM
- v. Quote Due Date/Time Thursday March 23, 2023 4:00 PM (Administrative Office Building 2515 Arthur Collins Pkwy SW)
- vi. Selection March 27, 2023 (Eastern Iowa Airport Staff)

## 4. General Description of Project

- a. Work to be Completed:
  - > Remove existing roof section.
    - o Goal is to have the roof section removed in time for HVAC Equipment to be replaced within the Cooling Room. The Hatch Cover does not have to be completed and reinstalled in order to replace the equipment. Currently the equipment is on order and can be coordinated to arrive within a 2–4-week period. Once the contract is in place to remove the roof section and construct the hatch, the equipment delivery will be coordinated with the roof removal activities.
  - Construct and install roof access hatch and hatch framing.
    - O Hatch may be constructed remotely, then transported and installed. The current configuration of the equipment below the hatch is not expected to change. There is currently a vibration isolation (Soft Duct) section in the exhaust ducting that will allow for a small amount of miss-alignment. The duct section will have to be extended as indicated in detail 7 sheet A.04 to accommodate the high roof raised elevation. The rise should be 16" of member addition plus some flashing and weather-stripping thickness. Depending on how the roof membrane is attached, and what thickness of weather stripping is used this dimension may change. The plans indicate an increase in height of 16-½ Inches. Contractor is to confirm this dimension before fabricating the duct extensions. Additionally, it will be allowable to increase the length of the soft ducting to allow for a greater miss-alignment in the ducting flashing. Depending on the soft ducting material and manufacturer recommendations the soft ducting may increase proportionally.
  - ➤ Site Visit All Interested
    - During the Site Visit, it was noted that there are a couple of fire suppression lines below the hatch opening but hanging on a couple of members that are scheduled to be removed. The roof hatch contractor will not be required to move the sprinkler lines, the Airport Personnel will relocate the lines as necessary to facilitate the equipment removal and the hatch construction.

0

- b. Completion Requirements:
  - Work shall be completed no later than May 31, 2023
    - This date is contingent on the replacement of the HVAC Equipment. Currently the lead time on this equipment is conducive to accommodating this completion date. If the Lead time on the equipment increases, the completion date will change proportionally. The Hatch Contractor will be afforded 3 weeks after the HVAC Equipment is assembled and is ready to be enclosed to finish the Hatch assembly and installation.

## 5. Administrative Matters

- a. Issued For Construction (IFC) Plans & Specification
  - Electronic Files
    - The IFC Plans will include any plan changes that are created during the bidding ad Addenda efforts. The revised plans will be re-issued after the bidding is complete and the contract is in place.
- b. Project Correspondence Submittals, RFI's. etc. Submitted directly to RPR.
  - o The Focus of the submittal process will be on the structural steel components and the roofing and insulation materials.
- c. Airport Safety and Security
  - Minimum 4 workers shall obtain an Airport ID Badge with SIDA clearance.
    - Costs and badging requirements are spelled out in Special Provision C Local Provisions. Sections F and G
      - The Owner and the A/E will not have sufficient personnel to escort the Hatch Construction Personnel during the project. It is expected that the Contractor have enough appropriately badged personnel to escort and complete the

work indicated in the plans. Refer to the special Provision for limits on escorted periods before folks are expected to be badged.

- All vehicles and equipment shall be properly identified.
  - Vehicle Requirements Comply with Special Provision C Local Provisions Section H
- Give notice to airport/RPR to issue NOTAM for tall equipment (Crane, or Lifting Equipment)
  - The Lifting equipment is expected to encroach on the aircraft operational areas (area inside of white delineation line next to the generator) The purpose of the NOTAM is to inform the carriers (Airlines) and the Airport Personnel that the construction equipment will be operating in the aircraft operational area, so that planned space utilization may be adjusted to accommodate the construction process in advance.

#### 6. Other

\* Foth

## Sign In Sheet

Eastern Iowa Airport
Terminal Building – HVAC Cooling Room
Install Roof Access Hatch





Pre-Quotation Meeting March 16, 2023, 2:00 PM

NAME	FIRM PHONE NUMBER		EMAIL	INITIALS
Marty Lenss	TEIA	319.362.3131	M.Lenss@flycid.com	
Don Swanson	TEIA	319.731.5715	d.swanson@flycid.com	Ds
Todd Gibbs	TEIA	319.731.5718	t.gibbs@flycid.com	e
Jonathan Ron	TEIA	319.731.5722	j.Ron@flycid.com	
Carl Williams	TEIA	319.533.8373	c.williams@flycid.com	for
Erik Lyle	TEIA	319.560.3256	e.lyle@flycid.com	
Cortney Graber	Foth	319.297.2093	Cortney.Graber@foth.com	cely
Eric Scott	Foth	319.297.2069	Eric.Scott@foth.com	
Nathan Schmitz	Foth	319.239.6274	Nathan.Schmitz@foth.com	NS
Meghan Cronin	MBJ	612.604.3600	mcronin@mbjeng.com	
Emma Augdahl	MBJ	952.594.5868	eaugdahl@mbjeng.com	
John Baker	Rinderknecht	319.366.7781	jbaker@iabuilder.com	
Brad Walsh	Rinderknecht	319.366.7781	bwalsh@iabuilder.com	Kin
Ginger Zenor	Rinderknecht	319-440-0556	319-440-0556 gzenor@iabuilder.com	





NAME	FIRM	PHONE NUMBER	EMAIL	INITIALS
Doug Larson	Larson Construction	319.327.0013	dlarson@larsonconst.com	
Cory Kress	Larson Construction	319.327.0018	ckress@larsonconst.com	
Tyler Cooksley	Larson Construction	319.327.4797	tcooksley@larsonconst.com	
Kris Chyko	Peak Construction Group	319.383.3474		
Steve Oyen	Peak Construction Group	319.383.3474		
small; W Fred-	Ledar Valley Steel	319 533 11041	Swilliams @ Ladar Valley Sted.	iom
Pavid Lukan Tyle Theiser	Ledar Valley Steel Rinderknecht	319 533 3276	Swilliams & Ladar Valley Sted. of dlukan@iabuilder.com  theisen@cedarvalleysteel.	DL
Tyle Theiser	Cedar Valley	563-590-5186	theisen@cedarvallegsteel.	con
			,	
	-			