

## JEFFERSON COUNTY PURCHASING DEPARTMENT

Deborah L. Clark, Purchasing Agent

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## Addendum to IFB

**IFB NUMBER:** IFB 22-028/JW

**IFB TITLE:** Rehabilitation of Fuel Farm Pavement at the Jack Brooks Regional

IFB DUE BY: Airport 11:00 am CT, Wednesday, August 24, 2022

**ADDENDUM NO.:** 2

**ISSUED (DATE):** August 17, 2022

**To Bidder:** This Addendum is an integral part of the IFB package under consideration by you as a Bidder in connection with the subject matter herein identified. Jefferson County deems all sealed bids to have been proffered in recognition and consideration of the entire IFB Specifications Package – *including all addenda*. For purposes of clarification, **receipt of this present Addendum by a Bidder should be evidenced by returning it (signed) as part of the Bidder's sealed bid submission.** If the bid submission has already been received by the Jefferson County Purchasing Department, Bidder should return this addendum in a separate sealed envelope, clearly marked with the IFB Title, IFB Number, and IFB Opening Date and Time, as stated above.

## **REASONS FOR ISSUANCE OF THIS ADDENDUM:**

- Clarifications (See Pages 1-4)
- REVISED PLAN SHEET NO. 3
- REVISED BID FORM PAGE 42 (<u>REPLACEMENT PAGE</u>)

The information included herein is hereby incorporated into the documents of this present bid matter and supersedes any conflicting documents or portion thereof previously issued.

Receipt of this Addendum is hereby acknowledge	ged by the undersigned Respondent:	
ATTEST:	Authorized Signature (Respondent)	
Witness	Tid CD G' ' 41	
	Title of Person Signing Above	
Witness		
	Typed Name of Business or Individual	
Approved by Date:		
	Address	



#### FB 22-028/JW ADDENDUM NO. 2

DATE: 8/10/2022

OWNER: Jefferson County/Jack Brooks Regional Airport

PROJECT: FB 22-028/JW Rehabilitation of Fuel Farm Pavement at Jack Brooks Regional Airport

TSG Project No: 2021-10-1092

DEADLINE FOR QUESTIONS: Email questions to Jamey West. Contract Specialist at <a href="jwest@co.jefferson.tx.us">jwest@co.jefferson.tx.us</a> by Thursday, August 18, 2022, at 5:00 p.m.

SUBMITTAL DEADLINE: Bid date Wednesday, August 24, 2022, at 11:00 a.m., Central Standard Time.

The additions, omissions, clarifications, and corrections herein shall be made to the contract documents, plans and specifications, for the Rehabilitation of Fuel Farm Pavement Project. All Bidders must acknowledge receipt of this addendum on the appropriate section of the Bid Form and include with the Contract Documents.

Addendum references to answer questions posted by potential bidders are summarized below.

1. CONTRACT TIME: Can the time of completion be revised to 45 or 60 calendar days? Given the phasing and access issues, 30 days is going to be difficult. 30 days is preferred timeframe. The access issues and project phasing concerns are clarified in section 5 of this addendum.

Can we work Sundays? Yes

2. ALLOWANCE FOR STORM SEWER PIPE: Is the County going to provide an amount to input for the allowance? **No** 

Without more information, it is very difficult to assess what is required. A core sample taken during a geotechnical investigation indicated an accumulation of water beneath a section of the concrete panels. This accumulation of water is the likely cause of the panel failures. The purpose of the allowance is to provide compensation for the contractor to locate the source of the water accumulation and repair a broken water line if encountered. The onsite resident project representative (RPR) will work with contractor after the panels are removed to examine the area and resolve the issue before new concrete is placed.

3. CONCRETE SLUMP/PUMPING: Can the max slump allowed be revised to 5" to 6" so we can pump the concrete? It would help speed up the schedule if pumping is allowed but the slump requirements would have to be modified.

No. The contract specifications apply as indicated in P-501-7 - Flexural strength. Test specimens shall be prepared in accordance with ASTM C192 and tested in accordance with ASTM C78. At the start of the project, the Contractor shall determine an allowable slump as determined by ASTM C143 not to exceed 2 inches (50 mm) for slip-form placement. For fixed-form placement, the slump shall not exceed 3 inches (75 mm). For hand placement, the slump shall not exceed 4 inches (100 mm)

4. CONCRETE FINISHING EQUIPMENT: Can you clarify what finishing equipment will be allowed? Is this area considered irregular?

This is considered irregular. Any appropriate equipment may be used as long as the concrete requirements are met, such as smoothness, etc.

A slip form paver cannot be used in this location. Would a vibratory screed be allowed? Yes – as long as concrete as specified is achieved.

5. ACCESS: Please clarify the extent we must accommodate airport access. Will we have to shutdown work at anytime to allow planes to fuel, etc.?

This construction project shall take place outside of the Aircraft Operational Area (AOA). The contractor shall NOT access the AOA without the explicit permission of the airport owner. Further clarification on the possibility of accommodating fueling operations during the construction project includes the following:

- a. Aircraft will not enter into the construction area.
- b. All construction equipment shall remain outside of the AOA.
- c. Fuel trucks will be used to provide fuel to aircraft in the AOA when needed.
- d. Fueling operations will cease during the concrete demolition phase of this project.
- e. In the event that emergency access to the fuel farm tanks is needed, or anticipated to be needed during this construction period, the airport owner and the engineer will coordinate with the contractor to phase the concrete placement in a manner that allows an emergency lane for fuel truck access. Emergency fueling operations will only use this temporary emergency lane after sufficient concrete curing has occurred.

- f. The contractor will need to be prepared to accommodate a temporary interruption of work only for a brief period of time to allow for emergency fueling operations.
- g. The contractor will need to ensure there is a safe distance between ongoing construction activities and emergency fueling operations.

Addendum Prepared By:

Kelvin Solco, PE, Principal





#### **FB 22-028/JW ADDENDUM N0. 2**

Addendum No. 2 - Page 4 (IFB 22-028/JW)

DATE: 8/15/2022

OWNER: Jefferson County/Jack Brooks Regional Airport

PROJECT: FB 22-028/JW Rehabilitation of Fuel Farm Pavement at Jack Brooks Regional Airport

TSG Project No: 2021-10-1092

DEADLINE FOR QUESTIONS: email questions to Jamey West. Contract Specialist at <a href="jwest@co.jefferson.tx.us">jwest@co.jefferson.tx.us</a> by Thursday, August 15, 2022, at 5:00 p.m.,

SUBMITTAL DEADLINE: Bid date Wednesday, August 24, 2022, at 11:00 a.m., Central Standard Time.

The additions, omissions, clarifications, and corrections herein shall be made to the contract documents, plans and specifications, for the Rehabilitation of Fuel Farm Pavement Project. All Bidders must acknowledge receipt of this addendum on the appropriate section of the Bid Form and include with the Contract Documents.

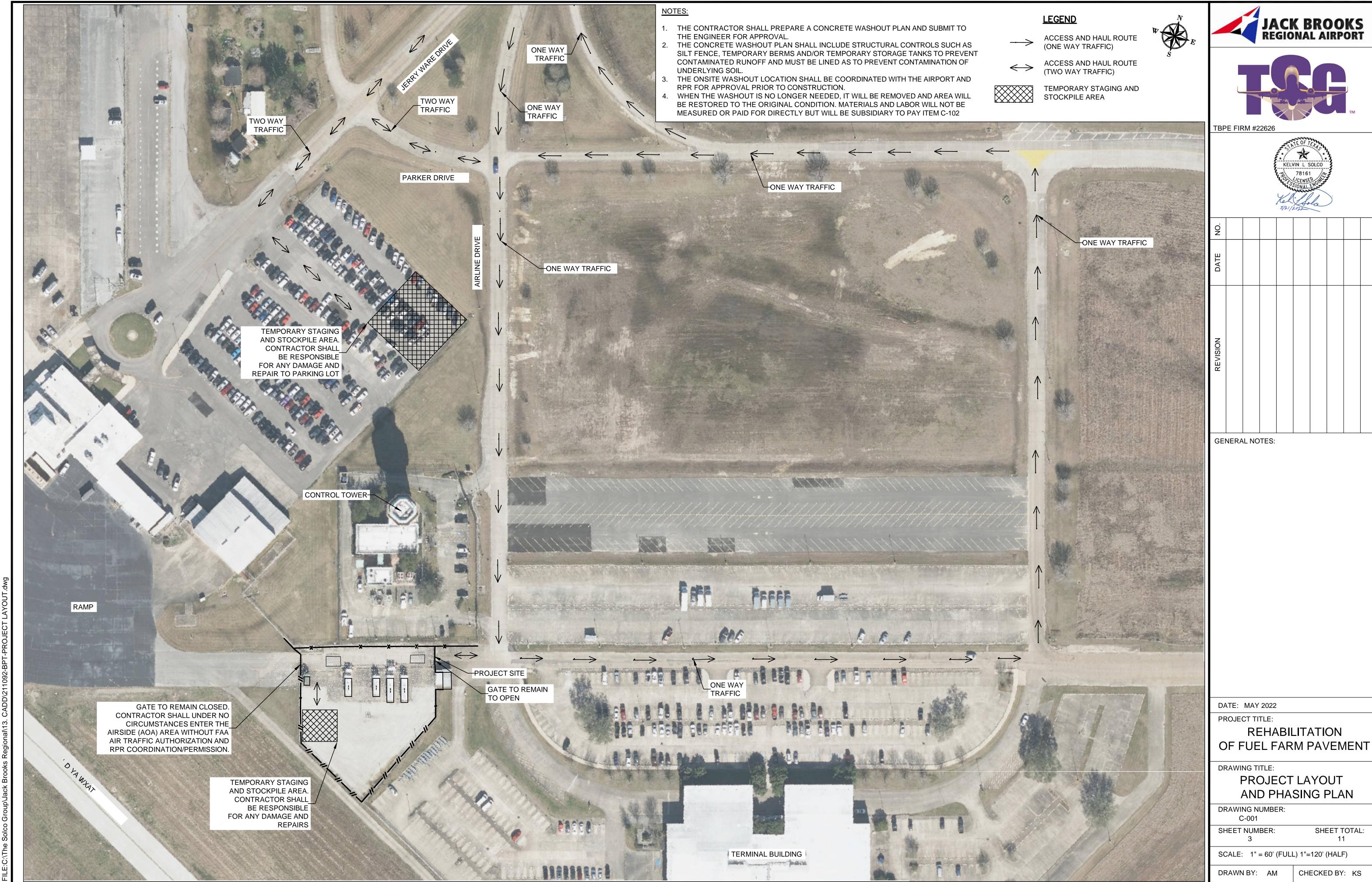
Addendum references to answer questions posted by potential bidders are summarized below.

- 1. Who is responsible for Materials Testing? All quality assurance testing shall be done by the Contractor. Please see the Items below:
  - a. Item 152-5, section 152-2.10 under paragraph 2, last sentence.
  - b. Item 155-4, section 155-6.10 and a. Density Paragraph
  - c. Item 501-7, section 501-3.3 f., 501-3.4 Concrete Mix Submittal, 501-4.8 c.
     Consolidation, 501-4-11 e. Straightedge testing and surface correction., P-501-24
     CONTRACTOR QUALITY CONTROL (CQC)
  - d. Page 8 of 61 of bid documents section 2.12.
- 2. DRAWING PLAN SHEET 3 Replace Sheet 3 with New Sheet 3. Arrow for "One-Way" traffic corrected.
- 3. BID DOCUMENTS Replace pg. 42 with New Page to include TOTAL BID LINE.

Addendum Prepared By:

Kelvin Solco, PE, President / CEO





# BID FORM (CONTINUED) REPLACEMENT PAGE 42

DESCRIPTION:	Base Bid			
REF. NO. 14	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
Biodegradable Erosion Control Logs (Install)	200	LF		
TXDOT 506-6.6.1				
DESCRIPTION:	2 Base Bid			
REF. NO. 15	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
Biodegradable Erosion Control Logs (Removal) TXDOT 506-6.6.2	200	LF		
DESCRIPTION:	② Base Bid			
REF. NO. 16	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
4" Concrete Curb TXDOT 529	278	LF		
DESCRIPTION:	2 Base Bid	,		
REF. NO. 17	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
Furnish and Install 4' Steel Bollards	2	EA		
DESCRIPTION:	Base Bid			
REF. NO. 18	QUANTITY:	UNIT OF MEASURE:	UNIT PRICE	UNIT PRICE EXTENSION (Quantity times Unit Price)
Install 6' Rubber Speed Bumps	4	EA		
DESCRIPTION	□ D D:-l			
DESCRIPTION:	Base Bid  TOTAL BID PRICE			
	(\$ XXX,XXX.XX)			
TOTAL BID			,	
	_			
REQUIRED FORM				
<u>Bidder</u> : Please complete this form				
and include with bid submission.	·			
	Addendum 2 Date Received			
	Addendum 3 Date Received			
	Ad	dendum 4	Date Re	ceived

(IFB 22-028/JW) REHABILITATION OF FUEL FARM PAVEMENT AT THE JACK BROOKS REGIONAL AIRPORT

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Addendum 5 \_\_\_\_\_ Date Received \_