



July 10, 2014

Addendum No.2 To Plans, Contract Documents and Specifications IFB 14-024/KJS, Electrical Vault Replacement

This addendum shall be a part of the Plans, Contract Documents and Specifications to the same extent as though it were originally included therein, and it shall supersede anything contained in the Plans, Contract Documents and Specifications with which it might conflict. All bidders shall acknowledge receipt of this Addendum on page C-5 of the sealed bid proposal.

Modifications to the Bidding Requirements:

- 1. <u>The bid opening time has changed</u> to <u>11:00 am</u> on Tuesday, July 22, 2014. The location where bids are due has NOT changed.
- 2. A site visit for interested parties has been arranged. This is not a mandatory site visit, but will be the only opportunity to view the secured area of the project. The date and time of the visit are July 14, 2014 at 9:00 a.m. The location is the lobby of the Jerry Ware Terminal Building at 5000 Jerry Ware Drive, Beaumont, TX 77705.

Modifications to the Standard Form of Agreement:

1. Replace Proposal with the attached Proposal.

Modifications to the Wage Rates:

1. The Davis-Bacon wage rates General Decision Number: TX140013 has been added to the Contract Documents and included in Addendum No.2.

General Decision Number: TX140013 01/03/2014 TX13

State: Texas

Construction Type: Building

Counties: Hardin, Jefferson and Orange Counties in Texas

Contractor shall ascertain the latest version of the current Wage Determination Decisions by visiting the Department of Labor website (http://www.wdol.gov/dba.aspx#0)

Modifications to the Plans:

1. Replace Sheet A-102 with the attached revised Sheet A-102.

Questions were received by Garver by email and at the pre-bid meeting. Responses to these questions are attached to this addendum. Questions are paraphrased and are as understood by Garver.

THOMAS D. DODSO

07/10/2014

By: Thomas D Dodson, PE

Attachments: Proposal: 11 pages

Wage Rate General Decision Number: TX140013 01/03/2014 TX13: 4 pages

Plan Sheets: 1 page

Agenda and Sign-in Sheet from July 8, 2014 Pre-Bid Meeting: 3 pages

Response to Bidder Questions: 2 pages

PROPOSAL

	Place	
	Date	
Proposal of		,
a corporation organized and exis	sting under the laws of the State of	1
	or	
Proposal of		,
a partnership consisting of	or	
Proposal of		
an individual doing business as		

To: Jack Brooks Regional Airport

This bid results from your advertisement for bids for the construction of the **ELECTRICAL VAULT REPLACEMENT**.

The undersigned Bidder, having visited the site of the work, having examined the Plans, Specifications, and other Contract Documents including all Addenda, and being familiar with all of the conditions relating to the construction of the proposed project, hereby agrees to comply with all other conditions or requirements set forth in the Plans, Specifications, and other Contract Documents, and further proposes to; furnish all material, supplies, equipment, and appliances; to furnish all labor, tools, equipment and incidentals to complete the work in accordance with the Plans, Specifications, and other Contract Documents at and for the lump sum and unit prices proposed in the attached Bid Form(s).

The undersigned Bidder agrees to begin work within ten (10) calendar days after the issuance by, or on behalf of, the Owner of a "Work Order" or "Notice to Proceed" and to complete the work within fifteen (15) consecutive calendar days thereafter (except as modified in accordance with the GENERAL FAA PROVISIONS of these Contract Documents). Should the work fail to be completed within the time herein stated, the Contractor shall pay to the Owner, as fixed and agreed liquidated damages, and not as a penalty, the sum, for each day of delay until the work is completed and accepted, as stipulated in GENERAL FAA PROVISIONS of these Contract Documents. It is understood that additional time for the completion of the project is to be allowed only for delays as stipulated in GENERAL FAA PROVISIONS of these Contract Documents.

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Title
COVER SHEET
SHEET INDEX AND SUMMARY OF QUANTITIES
GENERAL NOTES
CONCURRENT PROJECTS LAYOUT
PROJECT LAYOUT PLAN AND SURVEY CONTROL PLAN
SAFETY AND PHASING PLAN
GEOTECHNICAL INVESTIGATION PLAN

Sheet No.	Title
C-101	FENCING DETAILS
C-201	DEMOLITION DETAILS
C-301	JOINTING DETAILS
E-001	ELECTRICAL LEGEND AND NOTES
E-002	KEYED NOTES
E-101	CIVIL SITE PLAN
E-102	ELECTRICAL VAULT SITE PLAN
E-103	BEACON SITE PLAN – (ADDITIVE ALTERNATE I)
E-201	ONE LINE DIAGRAM I
E-202	ONE LINE DIAGRAM II
E-203	ELECTRICAL DETAILS I
E-204	ELECTRICAL DETAILS II
E-205	ELECTRICAL DETAILS III
E-206	ELECTRICAL DETAILS IV
E-207	ELECTRICAL DETAILS V
E-208	ELECTRICAL DETAILS VI
E-209	ELECTRICAL DETAILS VII
E-210	ELECTRICAL DETAILS VIII
A-100	FLOOR PLAN ELEVATIONS
A-101	BUILDING SECTIONS AND WALL SECTIONS
A-102	DOOR DETAILS AND ROOFING DETAILS
A-200	GENERAL NOTES
A-201	FRAMING PLANS AND FRAMING DETAILS
A-202	FOUNDATION DETAILS
A-301	HVAC PLAN AND DETAILS

List of Technical Specifications

Specification Item No.	Description
Item SS-101 Item SS-120 Item SS-130 Item SS-281 Item SS-300	Contractor Safety Plan Compliance Document Site Preparation Trench and Excavation Safety Systems Steel Safety Bollards Basic Electrical Requirements
Item F-162	Modification to Item F-162 Chain-Link Fences
Item L-101	Modification to Item L-101 Airport Rotating Beacons Modification to Item L-108
Item L-108	Underground Power Cable for Airports Modifications to Item L-109
Item L-109	Airport Transformer Vault and Vault Equipment Modification to Item L-110
Item L-110	Airport Underground Electrical Duct Banks and Conduits Modification to Item L-115
Item L-115	Electrical Manholes and Junction Structures Modification to Item P-101
Item P-101	Surface Preparation Modification to Item P-501
Item P-501	Portland Cement Concrete Pavement

Bidder acknowledges receipt of the following add	dendum (addenda):
Addendum No	dated
Addendum No	dated
Addendum No	dated
(90) calendar days after the opening thereof. It telegraphed, or delivered to the undersigned with thereafter before this Proposal is withdrawn, the	all be good and shall not be withdrawn for a period of nine f written notice of the acceptance of this Proposal is maile thin ninety (90) days after the opening thereof, or at any time undersigned agrees to execute and deliver an Agreement required Performance and Payment Bond, within ten (1 r signature.
It is understood by the undersigned Bidder that the	he Owner reserves the right to reject any or all bids.
 The following provisions are also included by re Davis Bacon Act (29 CFR Part 5.5) EEO Compliance Reports (41 CFR Part 5.5) Trade Restriction Certification (49 CFR Part 5.5) Buy American Preferences (Title 49 Urtility Certification of Non-Segregated Facilities Certification Regarding Debarment, Sur Part 29) 	rt 60-1.7) 3 Part 30) hited States Code, Chapter 501)
Accompanying this Proposal as bid security is a	certified check/bid bond (strike one)
in the amount of	Dollars
bid plus all alternates, as applicable. If the unde execute the contract and furnish the required b	five percent (5%) of the total amount of the bid for the basersigned Bidder is the successful Bidder, but fails or refuses bond within the prescribed ten (10) days of the notification operty of the Owner as liquidated damages for the delay are failure or refusal.

BASE BID

BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	UNIT PRICE	BID AMOUNT
DID HEIM	DESCRIPTION	UNITS	QUANTITY	UNIT PRICE	BID AMOUNT
SS-120-1	SITE PREPARATION	LS	100%	\$	\$
	Unit price in words:		dollars and	/100	
SS-130-1	TRENCH AND EXCAVATION SAFETY SYSTEMS	LS	100%	\$	\$
	Unit price in words:		dollars and		
SS-281-1	STEEL SAFETY BOLLARDS	EA	12	\$	\$
	Unit price in words:		dollars and	/100	
F-162-1	REMOVAL AND DISPOSAL OF EXISTING FENCE	LF	133	\$	\$
	Unit price in words:		dollars and	/100	
F-162-2	7' CHAIN-LINK FENCE W/ 3-STRAND BARBED WIRE	LF	93	\$	\$
	Unit price in words:		dollars and	/100	
P-101-5.1a	CONCRETE PAVEMENT REMOVAL	SY	420	\$	\$
	Unit price in words:		dollars and		
P-501-8.1a	PORTLAND CEMENT CONCRETE PAVEMENT (< 10" THICKNESS)	SY	410	\$	\$
	Unit price in words:		dollars and	/100	

DIDITEM	DESCRIPTION	LINITO	ESTIMATED	LINIT DDIOE	DID AMOUNT
BID ITEM	DESCRIPTION	UNITS	QUANTITY	UNIT PRICE	BID AMOUNT
00 000 4	LOCKOUT/TAGOUT AND CONSTANT		4000/		
SS-300-1	CURRENT REGULATOR	LS	100%	*	Φ.
	CALIBRATION PROCEDURES			\$	\$
	Unit price in words:		dollars and	/100	
	NO. 8 AWG 5KV, L-824C CABLE,				
L-108-1	INSTALLED IN TRENCH, DUCT BANK	LF	2,130		
	OR CONDUIT			\$	\$
	Unit price in words:		dollars and	/100	
	NO. 6 AWG SOLID, BARE				
	COUNTERPOISE WIRE, INSTALLED IN				
L-108-2	TRENCH, ABOVE THE DUCT BANK OR	LF	1,130		
	CONDUIT, INCLUDING GROUND				
	RODS AND GROUND CONNECTORS			\$	\$
	Unit price in words:		dollars and	/100	
	NO. 6 AWG STRANDED, 600V RATED,				
	TYPE XHHW, GREEN INSULATED				
1 400 0	EQUIPMENT GROUND, INSTALLED IN		475		
L-108-3	DUCT BANK OR CONDUIT, INCLUDING	LF	175		
	GROUND RODS AND GROUND				
	CONNECTORS			\$	\$
			•		
	Unit price in words:		dollars and	/100	
1 400 4	12-STRAND ALCMS FIBER OPTIC	. =			
L-108-4	CABLE	LF	175	\$	\$
			_1		
	Unit price in words:		dollars and	/100	

BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	UNIT PRICE	BID AMOUNT
L-108-5	6-PAIR, PE-89 TELEPHONE CABLE, INSTALLED	LF	350	\$	\$
	Unit price in words:		dollars and	/100	
L-108-6	GENERATOR REMOTE ANNUNCIATOR CABLE, INSTALLED	LF	350	\$	\$
	Unit price in words:		dollars and	/100	
L-109-1	CONSTRUCTION OF AIRPORT VAULT BUILDING AND FOUNDATION IN PLACE	LS	100%	\$	\$
	Unit price in words:		dollars and	/100	
L-109-2	INSTALLATION OF AIRPORT TRANSFORMER VAULT EQUIPMENT, IN PLACE	LS	100%	\$	\$
	Unit price in words:		dollars and		
L-109-3	EXISTING AIRFIELD LIGHTING POWER DISTRIBUTION EQUIPMENT, REMOVED	LS	100%	\$	\$
	Unit price in words:		dollars and	/100	
L-109-4	GENERATOR AND TRANSFER SWITCH SYSTEM, INSTALLED	LS	100%	\$	\$
	Unit price in words:		dollars and	/100	

BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	UNIT PRICE	BID AMOUNT
L-110-1	CONCRETE ENCASED, ELECTRICAL DUCT BANK, 2WAY-1"C	LF	25	\$	\$
	Unit price in words:		dollars and	/100	
L-110-2	CONCRETE ENCASED, ELECTRICAL DUCT BANK, 4-WAY 1"C	LF	50	\$	\$
	Unit price in words:		dollars and	/100	
L-110-3	CONCRETE ENCASED, ELECTRICAL DUCT BANK, 2-WAY 4"C	LF	40	\$	\$
	Unit price in words:		dollars and		
L-110-4	CONCRETE ENCASED, ELECTRICAL DUCT BANK, 6-WAY 4"C	LF	80	\$	\$
	Unit price in words:		dollars and		
L-110-5	CONCRETE ENCASED, ELECTRICAL DUCT BANK, 8-WAY 4"C	LF	100	\$	\$
	Unit price in words:		dollars and		
L-115-1	PRECAST CONCRETE ELECTRICAL HANDHOLE, INTERIOR DIMENSIONS 2'L X 3'W X 3'D, INSTALLED	EA	7	\$	\$
	Unit price in words:		dollars and	/100	

	TOTAL (BASE BID)		
Total price in words:	dollars and		/100

ALLOWANCE NO. 1 – ELECTRICAL ALLOWANCE FOR COMMERCIAL SERVICE TO VAULT

BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	UNIT PRICE	BID AMOUNT
ALLOW-1	ELECTRICAL ALLOWANCE FOR COMMERCIAL SERVICE TO VAULT	LS	100%	\$10,000.00	\$10,000.00

			To	OTAL (ALLOWANCE 1) $_$	\$10,000.00
Total price in	words:		dollars and	d	
ALLOWANCE	E NO. 2 – ELECTRICAL ALLOWANCE FOR F	FAA EQUIPMENT			
BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	UNIT PRICE	BID AMOUNT
ALLOW-2	ALLOWANCE FOR FAA EQUIPMENT	LS	100%	\$12,000.00	\$12,000.00
					•

	TOTAL (ALLOWANCE 2)	\$12,000.00
Total price in words:	dollars and	/100

ADDITIVE ALTERNATE NO. 1 – REMOVE AND REPLACE ROTATING BEACON

BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	UNIT PRICE	BID AMOUNT
L-101-1	L-802A, AIRPORT ROTATING BEACON, IN PLACE	LS	100%	\$	\$
	Unit price in words:		dollars and		
L-101-2	EXTISTING AIRPORT ROTATING BEACON, REMOVED	LS	100%	\$	\$
	Unit price in words:		dollars and	/100	

	TOTAL (ADDITIVE ALTERNATE 1)	\$
Total price in words:	_dollars and	/100

It is understood the quantities of work to be done at unit prices are approximate and are intended for bidding purposes only. Amounts are to be shown in both words and figures. In case of discrepancy the amount shown in words shall govern.

Contract Award will be based on the lowest qualified bidder, depending on the availability of funds.

Bidders understand the Owner reserves the right to reject any irregular proposal and the right to waive technicalities if such waiver is in the best interest of the Owner and conforms to State and local laws and ordinances pertaining to the letting of construction contracts. Funding availability will be considered in selecting the bid award. The bidder agrees this bid shall be honored and may not be withdrawn for a period of 90 calendar days after the scheduled closing time for receiving bids.

Bidder hereby agrees to commence work under this contract on or before a date to be specified in a written "Notice to Proceed" and to fully complete the project within:

210 Calendar Days thereafter.

Bidder further agrees to pay as liquidated damages the sum of **One Thousand** Dollars (\$1,000.00) for each calendar day to complete the work beyond the allotted time or as extended by an approved Change Order or Supplemental Agreement.

(Witness)		(Name of Bidder)
(**************************************		,
		By
(Address)		(Print Name and Title)
(Office Addr	ress of Bidder)	SEAL (If Bidder is a corporation)
NOTES:	Sign in ink. Do not detach. Items must be bid upon as spe	,

General Decision Number: TX140013 01/03/2014 TX13

Superseded General Decision Number: TX20130013

State: Texas

Construction Type: Building

Counties: Hardin, Jefferson and Orange Counties in Texas.

BUILDING CONSTRUCTION PROJECTS (does not include residential construction consisting of single family homes and apartments up to and including 4 stories)

* ASBE0022-001 06/02/2012

	Rates	Fringes
Insulator/asbestos worker (includes application of all insulating materials, protective coverings, coatings and finishing to all types of mechanical systems)		9.55
BRTX0001-009 06/01/2011		
	Rates	Fringes
BRICKLAYER	.\$ 22.47	9.65
ELEC0479-001 12/31/2012		
	Rates	Fringes
ELECTRICIAN (Including pulling or installing low or no voltage cable through conduit but only to junction box or plate where wire is loosely attached or coiled for fire alarms, phones, heating, etc.)	.\$ 26.00	11.42
PLUM0068-002 10/01/2012		
	Rates	Fringes
PLUMBER (Excluding HVAC Pipe Work)	.\$ 27.79	9.39
SHEE0054-011 07/01/2010		_

	Rates	Fringes
SHEET METAL WORKER	.\$ 26.89	10.57
SUTX2000-001 02/16/2000		
	Rates	Fringes
Carpenters: ACOUSTICAL	.\$ 14.00 .\$ 14.52	
CEMENT MASON/CONCRETE FINISHER	.\$ 13.50	
Fire Alarm Installer (Installation Of Fire Alarm Apparatus Only, Excludes Pulling Or Installing Of Low Or No Voltage Wiring)	.\$ 14.00	1.48
GLAZIER	.\$ 11.50	
Insulator, Batt & Blown	.\$ 11.21	1.00
Laborers: Brick Tender Common/Unskilled Plaster Tender	.\$ 8.39	
Painters: Brush Drywall Taping and Finishing Roller Spray	.\$ 15.00 .\$ 12.00	
PIPEFITTER (HVAC Pipe Only)	.\$ 15.27	
PLASTERER	.\$ 15.07	
Power equipment operators: Backhoe	.\$ 14.28	
ROOFER (Including Metal Roofs)	.\$ 10.50	
WELDERS - Receive rate prescribed operation to which welding is incompletely		t performing
	=======	=======================================

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after

award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is union or non-union.

Union Identifiers

An identifier enclosed in dotted lines beginning with characters other than "SU" denotes that the union classification and rate have found to be prevailing for that classification. Example: PLUM0198-005 07/01/2011. The first four letters , PLUM, indicate the international union and the four-digit number, 0198, that follows indicates the local union number or district council number where applicable , i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. The date, 07/01/2011, following these characters is the effective date of the most current negotiated rate/collective bargaining agreement which would be July 1, 2011 in the above example.

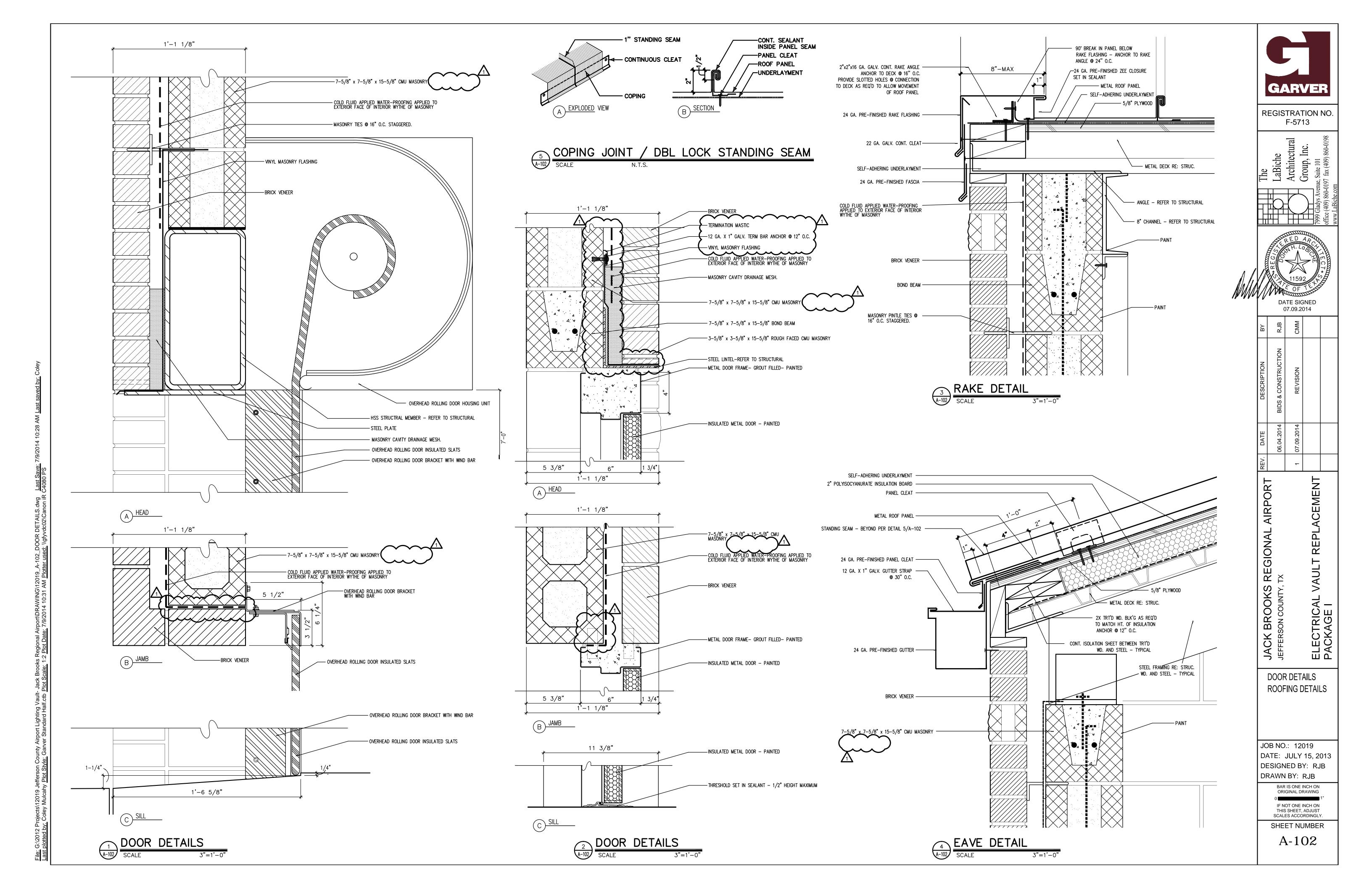
Union prevailing wage rates will be updated to reflect any changes in the collective bargaining agreements governing the rates.

0000/9999: weighted union wage rates will be published annually each January.

Non-Union Identifiers

Classifications listed under an "SU" identifier were derived from survey data by computing average rates and are not union rates; however, the data used in computing these rates may include both union and non-union data. Example: SULA2004-007 5/13/2010. SU indicates the rates are not union majority rates, LA indicates the State of Louisiana; 2004 is the year of the survey; and 007 is an internal number used in producing the wage determination. A 1993 or later date, 5/13/2010, indicates the classifications and rates under that identifier were issued as a General Wage Determination on that date.

Survey wage rates will remain in effect and will not change until a new survey is conducted.





Jack Brooks Regional Airport – Electrical Vault Replacement Pre-Bid Meeting

10:00 a.m. July 8, 2014

1) Introductions & Roles:

- a) Alex Rupp, Airport Manager, Jack Brooks Regional Airport
- b) Duke Youmans, Operations Manager, Jack Brooks Regional Airport
- c) Deborah Syphrett-Clark, Purchasing Agent, Jefferson County
- d) Tom Dodson, Senior Project Manager, Garver

2) Bidding Procedures

- a) Bids proposals <u>are due at 11:00 am</u> CDT on July 22, 2014. Bids are to be turned in to the Jefferson County Purchasing Division. DO NOT DELIVER BID PACKAGES TO THE AIRPORT – THEY WILL BE CONSIDERED NON-RESPONSIVE.
- b) Instructions to Bidders. Requirements are detailed in this section.
- c) Bids may be held up to 90 days for FAA funding schedule.
- d) Bid Proposal. Contract Time:
 - i) 210 Calendar Days.
 - ii) \$1,000 Liquidated Damages
- e) Contract Award

Base Bid – Electrical Vault Replacement
Allowance No.1 – Electrical Allowance for Commercial Service to Vault
Allowance No.2 – Electrical Allowance for FAA Equipment
Alternate 1 – Remove and Replace Rotating Beacon

3) Federal Provisions

- a) The DBE goal is 15.88%.
 - Questions regarding goals and Good Faith Efforts should be directed to Sarah Conner at FAA.

4) FAA General Provisions

- a) Provisions are included in the project manual portion of the bid documents.
- b) Section 120 covers the use of nuclear density gauges.

5) <u>Technical Specifications</u>

a) Safety Plan Compliance Document – this is a documentation requirement for working on the airfield.

6) Construction Plans

a) Security background checks and driver training. These are to be provided by the Contractor at his own expense for employees that will be driving on the airfield.

Jack Br Jack Br Pre-Bid GARVER 10:00 A

Electrical Vault Replacement Jack Brooks Regional Airport Pre-Bid Meeting 10:00 A.M., Tuesday, 07/08/14

SIGN-IN SHEET

Name	Representing	Phone #	Email
any Herard	Jofferson Camby Purchas	, 4 409.85 - 8593	JoHerson Camy Purchasing 409 855-8593 Ksmith@ co. Jefferson. to us
DHM LABICHTE	DHN LABICHTE LABICHTE ARCH.	409-860-0197	409-860-0197 DUBICHED LABICHE. COM
Brett Bano L	Jet ferson Elac	9696-548-60A	409-842-9696 jetterson company Esbeglobalinet
Danny boungbload TPL Electric	JPL Electric	8051 929 69h	409 626 1908 SPL, Electric @ live, coin
Robert RAMER IK	CROWN ElectriGING	409-842-1306	Robert @ CROWNElectrick mT. com
DOULLE DECKARD SIMO ENT.	SIMOS ENT.	409 962 8593	409 962 8593 DOHUIED SIMMENT, COM
Sames 605°	6055 13 vilding	4864-645-49 H	www.sapss@gossbvilding.com
Mike White	AGC SETX	1777-588 boh	409 835-6661 MWhite ACCSETX. Con
Robby Saurage	SR Tilley Builders	404-422-4917	SR Tilley Builders 409-422-4917 Srtilleybuilders Dgmail. com
Wayne [tudnal]	Bayon Elactric	409-735-4000	409-735-4000 + brown by a electrice
McLean McDonain	Lilbeneau Conteactues	409-196-1344	land line & att.net
Garver Project No. 13121730 DUKL YOUMMNS	August Lything Co.	194-516-604	- I'm layen g Lingua Liftin Currany. Con Pege 2 of 2



Jack Brooks Regional Airport
Pre-Bid Meeting
10:00 A.M., Tuesday, 07/08/14 Electrical Vault Replacement

SIGN-IN SHEET

Name	Representing	Phone #	Email
Tom Dodson	Garver	713-491-8333	tddodson@garverusa.com
Willard Woods	FAA	0015-05L POH	Willard, whoods on fug, 50V
ROMMIE LANGE	LAMBE BROTHERS, INC	(404) 736-2565	ROMMIE LAMENE LAMER BRUTWERS, IMC (409) 736-2565 Jangebrothers @ att. nex
ROBBAR DIXOH	11 n n	11) /
Lynide Roam	bruse's General Construction Los Black, 6245	ntoc 40A, Buse, 6245	ryan@bruessyneral construction.ea
DILAMOS LANCESSON	ALLCO, LLC	65A5-098-60A	bharrison @ allco.com
Telf Buchanan	Barly-Buchanan Masony	409-122-431/6	The Buck 2882 Global. Not
Jeienz Lang len	Bayou Electric	404-437.0247	JLung han & by volectise, co or
Mike Kelley	MK Constructors	408-769-0089	Sales@MKconstructors. con
DAVID REDMON LANGEN WILLIAMS ALTIC TVCKL Garver Project No. 13121730	CPN4/COMCGST NATCONSTRUCTION DODC-TX, INC	409-813-8592 409-813-8592 409-284-2598	davidredmon 2000 By abso.com LWilliams@randtconstruction.com Andruker@randt.com





MEMORANDUM

To: Potential Bidders **Date:** July 10, 2014

From: Thomas D Dodson, PE

RE: Jack Brooks Regional Airport – Electrical Vault Replacement Project

Bidder Questions

See below for responses to Bidder questions regarding the Electrical Vault Replacement project at Jack Brooks Regional Airport.

Question 1: The ftp site is not automatically loading. How do you get access to the files? **Answer 1:** There is a secure ftp application that your computer must have to access the ftp site. This application is free on our website at http://www.garverusa.com/ftp/. Follow the on-screen instructions and once the program is loaded, access to the files can be made. The username is: **BPT_EVAULT2** and the password is: **BPT2BIDDER**. Please note that both the username and password are casesensitive.

Question 2: The plans do not appear to show whether the commercial service to the vault is to be overhead or underground. Which is it?

Answer 2: The service is intended to be routed underground from a new rack adjacent to the service connection to the vault building. The new service shall be coordinated with Entergy. See contact information on sheet E-202.

Question 3: If the measured quantities do not match the quantities in the proposal, what is bidder to do?

Answer 3: Bidders are to point out any discrepancies they see to the Engineer. We will provide clarification. Some items in this project do not have a pay item. Those are to be considered subsidiary to items that are in the proposal. The intention of the plans is to provide a complete working facility.

Question 4: Is proposed conduit allowed to be routed on the outside of the Ware Terminal building to get into the attic?

Answer 4: We will provide a clarification in a forthcoming addendum.

Question 5: In the building wall sections in the plans – what is the intent for fill in the CMU block? **Answer 5:** On plan sheet A-101 Delete all references to perlite filled masonry. Load bearing CMU in this project shall be grout filled as directed on the structural drawings. See revised Sheet A-102 included in this addendum.

Question 6: Is there a specification for the interior and exterior light fixtures? The descriptions on the plan sheets do not provide enough info.

Answer 6: We will provide a clarification in a forthcoming addendum.

Bidder Questions July 10, 2014 Page 2 of 2

Question 7: Specification section L-108-2.5 requires a minimum of 3 years continuous experience in terminating/ splicing medium voltage cable. Do we need to have an electrician that meets these requirements.?

Answer 7: This requirement will apply to this project. Contractor must provide documentation on splicer's qualifications as a submittal at the beginning of construction.

Question 8: Sheet E-201 shows (5) 2" conduits for the Runway and Taxiway lighting but the Sheet E-002 does not show any 2" conduit. Also there are no spare conduits from the CCR #6 to the inside J box. Do we need a 2" from it to the J box and are we just running 2" from the CCRs to the J box then 4" to the outside J box?

Answer 8: We will provide a clarification in a forthcoming addendum.