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 www.GarverUSA.com



**July 10, 2014**

**Addendum No.2  
 To Plans, Contract Documents and Specifications  
 IFB 14-025/KJS, Taxiway D Reconstruction (2014)**

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:**

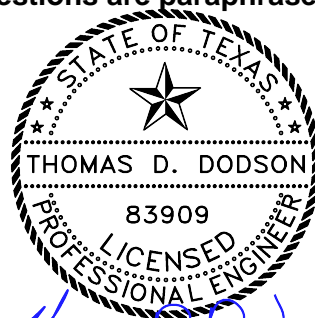
1. **The bid opening time has changed** to **11:00 am** on Tuesday, July 22, 2014. The location where bids are due has NOT changed.
2. A site visit for interested parties has been arranged. This is not a mandatory site visit, but will be the only opportunity to view the secured area of the project. The date and time of the visit are July 14, 2014 at 10:00 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.**

**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.**

By: Thomas D Dodson, PE



digitally signed  
 on 07/10/2014

- Attachments:** Proposal: 14 pages  
 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 existing under the laws of the State of \_\_\_\_\_,

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 **Taxiway D Reconstruction (2014)**.

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" (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.

<u>List of Plans</u>	
<u>Sheet No.</u>	<u>Title</u>
G-101	COVER SHEET
G-102	SHEET INDEX
G-103	SUMMARY OF QUANTITIES
G-104	GENERAL NOTES
G-201	PROJECT LAYOUT PLAN AND SURVEY CONTROL PLAN
G-301	SAFETY AND PHASING PLAN
G-302	SAFETY AND PHASING DETAILS I

Sheet No.	Title
G-303	SAFETY AND PHASING DETAILS II
G-304	PHASE I - SAFETY AND PHASING
G-401	GEOTECHNICAL INVESTIGATION PLAN
C-101	TYPICAL SECTIONS
C-102	PAVEMENT DETAILS I
C-201	SWPPP DETAILS I
C-202	SWPPP DETAILS II
C-203	SWPPP NOTES
C-204	SWPPP LAYOUT
C-301	EXISTING CONDITIONS LAYOUT I
C-401	DEMOLITION DETAILS
C-402	DEMOLITION LAYOUT I
C-501	GRADING AND DRAINAGE DETAILS
C-502	GRADING AND DRAINAGE DETAILS II
C-503	IL-H-G HORIZONTAL INLET TYPE H WITH GRATE 1 OF 2
C-504	IL-H-G HORIZONTAL INLET TYPE H WITH GRATE 2 OF 2
C-505	MH-M MANHOLE TYPE M
C-506	GRADING AND DRAINAGE PLAN I
C-601	STORM DRAIN PROFILES AND CALCULATIONS
C-701	GEOMETRIC PLAN I
C-801	PAVEMENT PROFILES
C-901	JOINTING DETAILS I
C-902	JOINT LAYOUT PLAN
C-1001	JOINT AND ASPHALT TRANSITION ELEVATION PLAN I
E-001	ELECTRICAL LEGEND AND NOTES
E-101	LIGHTING REMOVAL PLAN I
E-102	LIGHTING REMOVAL PLAN II (ADDITIVE ALTERNATE 1)
E-201	LIGHTING INSTALLATION PLAN I
E-202	LIGHTING INSTALLATION PLAN II (ADDITIVE ALTERNATE 1)
E-301	ELECTRICAL DETAILS I
E-302	ELECTRICAL DETAILS II
E-303	ELECTRICAL DETAILS III
E-304	ELECTRICAL DETAILS IV
E-305	ELECTRICAL DETAILS V
E-306	ELECTRICAL DETAILS VI
E-307	ELECTRICAL DETAILS VII
M-101	MARKING DETAILS
M-102	TAXIWAY D MARKING PLAN I
XS-101	TAXIWAY D CROSS SECTIONS STA. 156+95 TO STA. 160+00
XS-102	TAXIWAY D CROSS SECTIONS STA. 160+50 TO STA. 164+00
XS-103	TAXIWAY D CROSS SECTIONS STA. 164+50 TO STA. 168+00
XS-104	TAXIWAY D CROSS SECTIONS STA. 168+50 TO STA. 170+50

### List of Technical Specifications

Specification Item No.	Description
Item SS-101	Contractor Safety Plan Compliance Document
Item SS-120	Site Preparation
Item SS-300	Basic Electrical Requirements
Item SS-310	Airport Lighting Systems
	Modification to Item D-701
Item D-701	Pipe for Storm Drains and Culverts
	Modification to Item D-751
Item D-751	Manholes, Catch Basins, Inlets and Inspection Holes
	Modification to Item L-108
Item L-108	Underground Power Cable for Airports
	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-152
Item P-152	Excavation and Embankment
	Modification to Item P-155
Item P-155	Lime-Treated Subgrade
	Modification to Item P-156
Item P-156	Temporary Air and Water Pollution, Soil Erosion and Siltation Control
	Modification to Item P-209
Item P-209	Crushed Aggregate Base Course
	Modification to Item P-401
Item P-401	Plant Mix Bituminous Pavements
	Modification to Item P-501
Item P-501	Portland Cement Concrete Pavement
	Modification to Item P-602
Item P-602	Bituminous Prime Coat
	Modification to Item P-603
Item P-603	Bituminous Tack Coat
	Modification to item P-605
Item P-605	Joint Sealing Filler
	Modification to Item P-610
Item P-610	Structural Portland Cement Concrete
	Modification to Item P-620
Item P-620	Runway and Taxiway Painting
	Modification to Item T-901
Item T-901	Seeding
	Modification to Item T-904
Item T-904	Sodding
	Modification to Item T-905
Item T-905	Topsoiling
	Modification to Item T-907
Item T-907	Tilling

Bidder acknowledges receipt of the following addendum (addenda):

Addendum No. \_\_\_\_\_ dated \_\_\_\_\_

Addendum No. \_\_\_\_\_ dated \_\_\_\_\_

Addendum No. \_\_\_\_\_ dated \_\_\_\_\_

The undersigned Bidder agrees that this bid shall be good and shall not be withdrawn for a period of ninety (90) calendar days after the opening thereof. If written notice of the acceptance of this Proposal is mailed, telegraphed, or delivered to the undersigned within ninety (90) days after the opening thereof, or at any time thereafter before this Proposal is withdrawn, the undersigned agrees to execute and deliver an Agreement (Contract) in the prescribed form, and furnish the required Performance and Payment Bond, within ten (10) days after the Agreement is presented to him for signature.

It is understood by the undersigned Bidder that the Owner reserves the right to reject any or all bids.

The following provisions are also included by reference:

- Davis Bacon Act (29 CFR Part 5.5)
- EEO Compliance Reports (41 CFR Part 60-1.7)
- Trade Restriction Certification (49 CFR Part 30)
- Buy American Preferences (Title 49 United States Code, Chapter 501)
- Certification of Non-Segregated Facilities (41 CFR Part 60-1.8)
- Certification Regarding Debarment, Suspension, Ineligibility, and Voluntary Exclusion (49 CFR Part 29)

Accompanying this Proposal as bid security is a certified check/bid bond (*strike one*)

in the amount of \_\_\_\_\_ Dollars

(\$ \_\_\_\_\_), being not less than five percent (5%) of the total amount of the bid for the base bid plus all alternates, as applicable. If the undersigned Bidder is the successful Bidder, but fails or refuses to execute the contract and furnish the required bond within the prescribed ten (10) days of the notification of award, then this bid security is to become the property of the Owner as liquidated damages for the delay and additional expense to the Owner caused by such failure or refusal.

JACK BROOKS REGIONAL AIRPORT  
TAXIWAY D RECONSTRUCTION (2014)  
BID FORM

BASE BID

BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	UNIT PRICE	BID AMOUNT
SS-120-1	SITE PREPARATION	LS	100%	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
D-701-5.1	30" CLASS III REINFORCED CONCRETE PIPE	LF	408	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
D-751-5.1	SINGLE GRATE INLET (HEAVY-DUTY AIRCRAFT RATED) 4'X4'	EA	1	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
D-751-5.2	JUNCTION BOX, 4'X4'	EA	1	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
D-751-5.3	3:1 SLOPE-END TREATMENT AND 4" CONCRETE RIPRAP, INSTALLED	LS	100%	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
P-101-5.1a	CONCRETE PAVEMENT REMOVAL	SY	9,600	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
P-101-5.1b	ASPHALTIC CONCRETE PAVEMENT REMOVAL	SY	1,060	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				

JACK BROOKS REGIONAL AIRPORT  
TAXIWAY D RECONSTRUCTION (2014)  
BID FORM

BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	UNIT PRICE	BID AMOUNT
P-152-4.1	UNCLASSIFIED EXCAVATION	CY	580	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
P-152-4.2	BORROW EXCAVATION	CY	2,730	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
P-155-8.1	16" LIME-TREATED SUBGRADE	SY	8,400	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
P-155-8.2	LIME	TN	370	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
P-156-5.1	TEMPORARY EROSION CONTROL	LS	100%	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
P-209-5.1	6" CRUSHED AGGREGATE BASE COURSE	SY	8,790	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
P-401-8.1a	4" BITUMINOUS SURFACE COURSE	SY	980	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				

JACK BROOKS REGIONAL AIRPORT  
TAXIWAY D RECONSTRUCTION (2014)  
BID FORM

BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	UNIT PRICE	BID AMOUNT
P-501-8.1a	13" PORTLAND CEMENT CONCRETE PAVEMENT	SY	7,350	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
P-620-1	RETRO-REFLECTIVE PAVEMENT MARKINGS	SF	940	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
P-620-2	PREFORMED RUNWAY HOLD SIGN MARKINGS	SF	100	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
P-620-3	NON-REFLECTIVE BLACK OUTLINE	SF	1,700	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
T-901-5.1	SEEDING, INCLUDING FERTILIZING AND WATERING	AC	5.2	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
T-905-1	TOPSOILING (OBTAINED ON SITE OR REMOVED FROM STOCKPILE 2" THICKNESS)	SY	14,710	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
T-904-5.1	SODDING	SY	600	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				



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TAXIWAY D RECONSTRUCTION (2014)  
BID FORM

BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	UNIT PRICE	BID AMOUNT
T-907-5.1	TILLING	SY	1,450	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-300-5.1	LOCKOUT/TAGOUT AND CONSTANT CURRENT REGULATOR CALIBRATION PROCEDURES	LS	100%	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.1	EXISTING STAKE MOUNTED EDGE LIGHT, REMOVED	EA	21	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.2	EXISTING BASE MOUNTED GUIDANCE SIGN, REMOVED	EA	5	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.3	ABANDONED SIGN BASE, REMOVED	EA	2	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.4	L-858(L) BASE MOUNTED, 1-MODULE GUIDANCE SIGN, INSTALLED	EA	1	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.5	L-858(L) BASE MOUNTED, 3-MODULE GUIDANCE SIGN, INSTALLED	EA	1	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				

JACK BROOKS REGIONAL AIRPORT  
TAXIWAY D RECONSTRUCTION (2014)  
BID FORM

BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	UNIT PRICE	BID AMOUNT
SS-310-5.6	L-861T(L) BASE MOUNTED TAXIWAY EDGE LIGHT, INSTALLED	EA	38	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.7	EXISTING L-861T STAKE MOUNTED TAXIWAY EDGE LIGHT, RELOCATED	EA	11	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.8	FIELD LIGHTNING ARRESTOR, INSTALLED	EA	1	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.9	TEMPORARY AIRFIELD LIGHTING	LS	100%	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
L-108-5.1	NO. 8 AWG 5KV, L-824C CABLE, INSTALLED IN TRENCH, DUCT BANK OR CONDUIT	LF	3,900	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
L-108-5.2	NO. 6 AWG SOLID, BARE COUNTERPOISE WIRE, INSTALLED IN TRENCH, ABOVE THE DUCT BANK OR CONDUIT, INCLUDING GROUND RODS AND GROUND CONNECTORS	LF	3,400	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				

JACK BROOKS REGIONAL AIRPORT  
TAXIWAY D RECONSTRUCTION (2014)  
BID FORM

BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	UNIT PRICE	BID AMOUNT
L-108-5.3	TRENCHING FOR DIRECT-BURIED BARE COUNTERPOISE WIRE, 8" MINIMUM DEPTH	LF	2,900	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
L-108-5.4	TRENCHING FOR DIRECT-BURIED CABLE, 18" MINIMUM DEPTH	LF	600	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
L-110-5.1	CONCRETE ENCASED, ELECTRICAL DUCT BANK. 4W-4"C	LF	100	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
L-110-5.2	CONCRETE ENCASED, ELECTRICAL CONDUIT. 1W-2"C	LF	85	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
L-110-5.3	NON-ENCASED, ELECTRICAL CONDUIT, 1W-2"C	LF	2,550	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
L-115-5.1	CONCRETE ENCASED, ELECTRICAL JUNCTION STRUCTURE, L-867 CLASS 1, SIZE 12" DIAMETER BY 24" DEPTH, INSTALLED	EA	1	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				

JACK BROOKS REGIONAL AIRPORT  
TAXIWAY D RECONSTRUCTION (2014)  
BID FORM

BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	UNIT PRICE	BID AMOUNT
L-115-5.2	PRECAST CONCRETE ELECTRICAL HANDHOLE, INTERIOR DIMENSIONS 2'L X 3'W X 3'D, INSTALLED	EA	2	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____/100				

TOTAL (BASE BID)     \$ \_\_\_\_\_

Total price in words: \_\_\_\_\_ dollars and \_\_\_\_\_/100

JACK BROOKS REGIONAL AIRPORT  
TAXIWAY D RECONSTRUCTION (2014)  
BID FORM

ADDITIVE ALTERNATE NO. 1 – REMOVAL OF EXISTING HOLD PADS

BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	UNIT PRICE	BID AMOUNT
SS-310-5.1	EXISTING STAKE MOUNTED EDGE LIGHT, REMOVED	EA	7	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.2	EXISTING BASE MOUNTED GUIDANCE SIGN, REMOVED	EA	2	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.3	ABANDONED SIGN BASE, REMOVED	EA	1	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.7	EXISTING L-861T STAKE MOUNTED TAXIWAY EDGE LIGHT, RELOCATED	EA	19	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
L-108-5.1	NO. 8 AWG 5KV, L-824C CABLE, INSTALLED IN TRENCH, DUCT BANK OR CONDUIT, INCLUDING GROUND RODS AND GROUND CONNECTORS	LF	1,000	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				

JACK BROOKS REGIONAL AIRPORT  
TAXIWAY D RECONSTRUCTION (2014)  
BID FORM

BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	UNIT PRICE	BID AMOUNT
L-108-5.2	NO. 6 AWG SOLID, BARE COUNTERPOISE WIRE, INSTALLED IN TRENCH, ABOVE THE DUCT BANK OR CONDUIT, INCLUDING GROUND RODS AND GROUND CONNECTORS	LF	1,000	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____/100				
L-108-5.3	TRENCHING FOR DIRECT-BURIED BARE COUNTERPOISE WIRE, 8" MINIMUM DEPTH	LF	1,000	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____/100				
L-108-5.4	TRENCHING FOR DIRECT-BURIED CABLE, 18" MINIMUM DEPTH	LF	1,000	\$ _____	\$ _____
	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:

- **150 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 Address of Bidder)

SEAL (If Bidder is a corporation)

NOTES: Sign in ink. Do not detach.  
Items must be bid upon as specified  
in the Bid Form.



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Suite 910  
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TEL 713.491.8333  
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www.GarverUSA.com

## **Jack Brooks Regional Airport – Taxiway D Reconstruction (2014) Pre-Bid Meeting**

11:00 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 **are due at 11:00 am** 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) 150 Calendar Days.
  - ii) \$1,000 Liquidated Damages
- e) Contract Award

Base Bid – Taxiway D Reconstruction
Alternate 1 – Removal of Existing Hold Pads

### **3) Federal Provisions**

- a) The DBE goal is 15.88%.
  - i) 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) Technical Specifications**

- 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.





### SIGN-IN SHEET

Name	Representing	Phone #	Email
Willard Woods	FAA	(409) 720-5100	willard.woods@faa.gov
RANDON ANDERSON	ALCO, LLC	409-860-4459	bharrison@alco.com
Lynida Pruitt	Bruce's General Construction Inc.	409 846 6345	rupn@brucegeneralconstruction.com
Mike Kelley	MK Constructors	409-769-0089	Sales@MKconstructors.com
Ray Hoover	STRIPS & STOPS	281 821 3307	R.HOOPER@STRIPESANDSTOPS.COM
LIANA COLLIER	TOWNSHIP ENGINEERS	409-840-4214	lcollie@tueinc.com
Archie Tucker	ARAC-TX, Inc.	409-966-1444	antucker@arac.com
DYKE YOUNGANS	AIRPORT	409-719-4961	DYOUNANS@CO.JEFFERSON.TX.US
Ranny Youngblood	JPL Electric	409 626 1908	JPL.Electric@live.com



Taxiway D Reconstruction (2014)  
Jack Brooks Regional Airport

Pre-Bid Meeting  
11:00 A.M., Tuesday, 07/08/14

### SIGN-IN SHEET

Name	Representing	Phone #	Email
Tom Dodson	Garver	713-491-8333	tdodson@garverusa.com
Brett Benoit	Jefferson Blue	409-842-9696	jeffersoncompany@sbcglobal.net
James Goss	Goss Building	409-842-4984	jamesgoss@gossbuilding.com
Robert Ramez Jr	Crown Electric, Inc	409-842-1306	RobertT@crownelectricinc.com
Donnie DeCard	Simco Ent.	409/962/8593	Donnie@simcoent.com
McClain McDonald	LIL GENERAL CONTRACTORS	409-796-1344	landline@att.net
Keith Gunn	LD CONSTRUCTION	409-781-8972	ekg-1961@yahoo.com



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## MEMORANDUM

**To:** Potential Bidders **Date:** July 10, 2014  
**From:** Thomas D Dodson, PE  
**RE:** Jack Brooks Regional Airport – Taxiway D Reconstruction (2014)  
Bidder Questions

See below for responses to Bidder questions regarding the Taxiway D Reconstruction (2014) project at the 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\_TWD2014** and the password is: **BPT2BIDDER**. Please note that both the username and password are case-sensitive.

**Question 2:** What taxiway light fixtures are approved for use on this project?

**Answer 2:** All airfield fixtures must be approved by the FAA for use in this project. See June 2014 Addendum to AC 150/5345-53D, Airport Lighting Equipment Certification Program. The addendum contains a complete update of the certified equipment and manufacturers lists (Appendices 3 and 4 of AC 150/5345-53D).

**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:** Does the wiring require standard connector kits?

**Answer 4:** See details 4 on sheet E-301 and detail 3 on sheet E-304 in the plans.

**Question 5:** Is the chevron for the displaced threshold to be painted?

**Answer 5:** The chevron is to be installed using plastic sheeting as outlined in the plans.

**Question 6:** Are there two trenches required for the edge lighting system?

**Answer 6:** Yes, one trench is required between the pavement edge and the edge lighting trench, and the edge lighting conduit requires its own trench. See details in the plans.

**Question 7:** Bid item SS-310-5.1 shows a quantity of 21 lights to remove, but I count 31. Will you please clarify this difference?

**Answer 7:** The SS-310-5.1 pay item is for the 21 existing stake mounted taxiway edge lights that are only being removed. The SS-310-5.7 pay item is for the 11 existing stake mounted edge lights that

are being removed and re-installed in this project. The SS-310-5.7 pay item covers both the removal and re-installation of these fixtures, so these fixtures were not included in the SS-310-5.1 removal pay item.

**Question 8:** Alternate bid item SS-310-5.1 shows a quantity of 7 lights to remove, but I count 26. Will you please clarify this difference?

**Answer 8:** The SS-310-5.1 pay item is for the 7 existing stake mounted taxiway edge lights that are only being removed. The SS-310-5.7 pay item is for the 19 existing stake mounted edge lights that are being removed and re-installed in this project. The SS-310-5.7 pay item covers both the removal and re-installation of these fixtures, so these lights were not included in the SS-310-5.1 removal pay item.

**Question 9:** On some of the estimated wire quantities for the wire, was allowance made for the extra 3' and 5' tails in the J Boxes and light fixtures. Are we to include the extra wire in the fixture cost or the wire bid item?

**Answer 9:** The estimate cable quantities included the slack in all junction boxes and light fixtures. The extra slack in the junction boxes and light fixtures shall be covered in the L-108-5.1 cable pay item.

**Question 10:** Bid item L-108-5.1 shows a quantity of 3,900 feet but I count 3,271 feet? Will you please clarify this difference?

**Answer 10:** The L-108-5.1 pay item includes the cable installed in conduit and the cable that is direct-buried. The engineer has re-confirmed the linear foot quantity for bid item L-108-5.1 to be 3,900 feet.

**Question 11:** Bid item L-108-5.2 shows a quantity of 3,400 feet but I count 3,685 feet? Will you please clarify this difference?

**Answer 11:** The engineer has re-confirmed the linear foot quantity for bid item L-108-5.2 to be 3,400 feet.