



11111 Katy Freeway
Suite 910
Houston, TX 77079
TEL 713.491.8333
FAX 713.973.5777
www.GarverUSA.com

August 11, 2015

Addendum No.1

**To Plans, Contract Documents and Specifications
IFB 15-017/JW, Runway 12-30 Reconstruction**

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.

Vendor Registration: Jefferson County Bidders.

Vendors doing business with Jefferson County are **required** to be registered with The System for Award Management (SAM), with an "active" status.

The system for Award Management (SAM) is the Official U.S. Government system that consolidated the capabilities of CCR/FedReg, ORCA, and EPLS. There is NO fee to register for this site. Entities may register at no cost direct from the SAM website at: www.sam.gov

Modifications to the Bid Form and Proposal:

1. **Replace Proposal with the attached revised Proposal.**

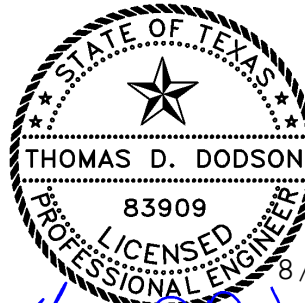
Modifications to the Plans:

1. **Replace sheet C-001 'Typical Sections and Pavement Details' with the attached sheet C-001 'Typical Sections and Pavement Details'.**

A pre-bid meeting was conducted for bidders on Thursday, August 6. The agenda and sign-in sheets from that meeting are included in this addendum. 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.

Attachments: Proposal: 18 pages
Sheet C-001 'Typical Section and Pavement
Details: 1 page
Agenda and Sign-in Sheet from August 6,
2015 Pre-Bid Meeting: 4 pages
Response to Bidder Questions: 2 pages



8/11/2015

A handwritten signature in blue ink that reads 'Thomas D. Dodson'.

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 **Runway 12-30 Reconstruction**.

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.

List of Plans

<u>Drawing No.</u>	<u>Title</u>
G-101	COVER SHEET
G-102	SHEET INDEX & GENERAL NOTES
G-103	SUMMARY OF QUANTITIES
G-201	SURVEY CONTROL PLAN
G-202	PROJECT LAYOUT
G-301	SURVEY & PHASING PLAN - OVERALL
G-302	SAFETY & PHASING DETAILS
G-401	SWPPP LAYOUT
G-402	SWPPP DETAILS

Drawing No.	Title
G-403	SWPPP NOTES
C-001	TYPICAL SECTIONS AND PAVEMENT DETAILS
C-002	DEMOLITION PLAN
C-101	RUNWAY 12-30 PAVING PLAN & PROFILE
C-201	RUNWAY 12-30 JOINT PLAN I
C-202	RUNWAY 12-30 JOINT PLAN II
C-203	JOINT DETAILS
C-301	MARKING REMOVAL PLAN I – ADDITIVE ALTERNATE 1
C-401	MARKING LAYOUT PLAN I – ADDITIVE ALTERNATE 1
C-402	MARKING LAYOUT PLAN II – ADDITIVE ALTERNATE 1
C-403	MARKING LAYOUT PLAN III – BASE BID AND ADDITIVE ALTERNATE 1
C-404	MARKING DETAILS
E-001	ELECTRICAL LEGEND AND NOTES
E-101	LIGHTING REMOVAL PLAN I
E-102	LIGHTING REMOVAL PLAN II
E-103	LIGHTING REMOVAL PLAN III – ADDITIVE ALTERNATE 2
E-104	LIGHTING REMOVAL PLAN IV – ADDITIVE ALTERNATE 2
E-105	LIGHTING REMOVAL PLAN V – ADDITIVE ALTERNATE 2
E-106	LIGHTING REMOVAL PLAN VI – ADDITIVE ALTERNATE 2
E-107	LIGHTING REMOVAL PLAN VII – ADDITIVE ALTERNATE 2
E-108	LIGHTING REMOVAL PLAN VIII – ADDITIVE ALTERNATE 2
E-201	LIGHTING INSTALLATION PLAN I
E-202	LIGHTING INSTALLATION PLAN II
E-203	LIGHTING INSTALLATION PLAN III – ADDITIVE ALTERNATE 2
E-204	LIGHTING INSTALLATION PLAN IV – ADDITIVE ALTERNATE 2
E-205	LIGHTING INSTALLATION PLAN V – ADDITIVE ALTERNATE 2
E-206	LIGHTING INSTALLATION PLAN VI – ADDITIVE ALTERNATE 2
E-207	LIGHTING INSTALLATION PLAN VII – ADDITIVE ALTERNATE 2
E-208	LIGHTING INSTALLATION PLAN VIII – ADDITIVE ALTERNATE 2
E-501	ELECTRICAL DETAILS I
E-502	ELECTRICAL DETAILS II
E-503	ELECTRICAL DETAILS III
E-504	ELECTRICAL DETAILS IV
E-505	ELECTRICAL DETAILS V
E-506	ELECTRICAL DETAILS VI
E-507	ELECTRICAL DETAILS VII
E-508	ELECTRICAL DETAILS VIII
E-509	ELECTRICAL DETAILS IX
E-510	ELECTRICAL DETAILS X
E-511	ELECTRICAL DETAILS XI
RWX-01	RUNWAY 12-30 CROSS SECTION I
RWX-02	RUNWAY 12-30 CROSS SECTION II
RWX-03	RUNWAY 12-30 CROSS SECTION III
RWX-04	RUNWAY 12-30 CROSS SECTION IV

List of Technical Specifications

Specification Item No.	Description
Item SS-101	Contractor Safety Plan Compliance Document
Item SS-110	Standard Specifications
Item SS-120	Site Preparation
Item SS-220	Pavement Edge Grading
Item SS-275	Soil-Cement Base Course Finishing
Item SS-300	Basic Electrical Requirements
Item SS-305	Directional Boring
Item SS-310	Airport Lighting Systems
Item L-108	Underground Power Cable for Airports
Item L-110	Airport Underground Electrical Duct Banks and Conduits
Item L-115	Electrical Manholes and Junction Structures
Item P-101	Surface Preparation
Item P-152	Excavation and Embankment
Item P-156	Temporary Air and Water Pollution, Soil Erosion and Siltation Control
Item P-301	Soil-Cement Base Course
Item P-501	Portland Cement Concrete Pavement
Item P-602	Bituminous Prime Coat
Item P-605	Joint Sealants for Concrete Pavement
Item P-610	Structural Portland Cement Concrete
Item P-620	Runway and Taxiway Painting
Item P-621	Saw-Cut Grooves
Item T-901	Seeding
Item T-904	Sodding
Item T-905	Topsoiling

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
 RUNWAY 12-30 RECONSTRUCTION
 BID FORM

BASE BID

BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	UNIT PRICE	BID AMOUNT
FAA Section 105	MOBILIZATION	LS	100%	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-120-3.1	SITE PREPARATION	LS	100%	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-220-5.1	PAVEMENT EDGE GRADING	LF	2,100	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-275-5.1	SOIL-CEMENT BASE COURSE FINISHING	SY	17,120	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
P-101-5.1	CONCRETE PAVEMENT REMOVAL	SY	16,700	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
P-152-4.1	UNCLASSIFIED EXCAVATION	CY	490	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
P-152-4.2	BORROW EXCAVATION	CY	2,150	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				

JACK BROOKS REGIONAL AIRPORT
 RUNWAY 12-30 RECONSTRUCTION
 BID FORM

BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	UNIT PRICE	BID AMOUNT
P-152-4.3	UNSUITABLE EXCAVATION	CY	600	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
P-156-5.1	TEMPORARY EROSION CONTROL	MONTH	5	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
P-301-1	SOIL-CEMENT BASE COURSE	SY	17,120	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
P-301-2	PORTLAND CEMENT	CWT	12,020	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
P-501-1	PORTLAND CEMENT CONCRETE PAVEMENT	SY	16,670	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
P-501-2	GRINDING OF EXISTING CONCRETE PAVEMENT TO MEET PROFILOGRAPH REQUIREMENTS	SY	8,340	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
P-602-1	BITUMINOUS PRIME COAT	GAL	3,430	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				

JACK BROOKS REGIONAL AIRPORT
 RUNWAY 12-30 RECONSTRUCTION
 BID FORM

BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	UNIT PRICE	BID AMOUNT
P-620-5.1	RUNWAY AND TAXIWAY PAINTING	SF	21,800	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
P-620-5.2	NON-REFLECTIVE BLACK OUTLINE	SF	4,580	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
P-621-1	GROOVING	SY	14,450	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
T-901-5.1	SEEDING	ACRE	1.6	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
T-904-5.1	SODDING	SY	900	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
T-905-1	TOPSOILING (OBTAINED ON SITE OR REMOVED FROM STOCKPILE 2" THICKNESS)	SY	7,690	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				

JACK BROOKS REGIONAL AIRPORT
 RUNWAY 12-30 RECONSTRUCTION
 BID FORM

BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	UNIT PRICE	BID AMOUNT
SS-300-5.1	LOCKOUT/TAGOUT AND CONSTANT CURRENT REGULATOR CALIBRATION PROCEDURES	LS	100%	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-305-5.1	DIRECTIONAL BORING, 1-WAY 2" C POLYETHYLENE CONDUIT	LF	140	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.1	EXISTING BASE MOUNTED EDGE LIGHT, REMOVED	EA	17	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.2	EXISTING BASE MOUNTED INPAVEMENT EDGE LIGHT, REMOVED	EA	1	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.4	EXISTING BASE MOUNTED GUIDANCE SIGN, REMOVED	EA	5	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.6	EXISTING ABANDONED SIGN BASE, REMOVED	EA	1	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				

JACK BROOKS REGIONAL AIRPORT
 RUNWAY 12-30 RECONSTRUCTION
 BID FORM

BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	UNIT PRICE	BID AMOUNT
SS-310-5.7	L-850C LOW PROFILE BASE MOUNTED INPAVEMENT RUNWAY EDGE LIGHT, INSTALLED	EA	1	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.9	L-858(L) BASE MOUNTED, LED 1-MODULE GUIDANCE SIGN, INSTALLED	EA	2	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.11	L-858(L) BASE MOUNTED, LED 3-MODULE GUIDANCE SIGN, INSTALLED	EA	1	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.15	L-862 BASE MOUNTED RUNWAY EDGE LIGHT, INSTALLED	EA	11	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.16	L-862E BASE MOUNTED RUNWAY THRESHOLD/END LIGHT, INSTALLED	EA	8	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.17	FIELD LIGHTING ARRESTOR, INSTALLED	EA	2	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.18	TEMPORARY AIRFIELD LIGHTING	LS	100%	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				

JACK BROOKS REGIONAL AIRPORT
 RUNWAY 12-30 RECONSTRUCTION
 BID FORM

BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	UNIT PRICE	BID AMOUNT
SS-310-5.19	EXISTING REIL RECONNECTION	LS	100%	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
L-108-5.1	NO. 8 AWG 5KV, L-824, TYPE C CABLE, INSTALLED IN TRENCH, DUCT BANK OR CONDUIT	LF	4,500	\$ _____	\$ _____
	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	3,000	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
L-110-5.1	NON-ENCASED ELECTRICAL CONDUIT, 1-WAY 2" C	LF	2,800	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
L-110-5.2	CONCRETE ENCASED ELECTRICAL CONDUIT, 1-WAY 2" C	LF	55	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				

TOTAL (BASE BID) \$ _____

Total price in words: _____ dollars and _____ /100

JACK BROOKS REGIONAL AIRPORT
 RUNWAY 12-30 RECONSTRUCTION
 BID FORM

ADDITIVE ALTERNATE NO. 1 – PAVEMENT MARKINGS RUNWAY 12-30

BID ITEM	DESCRIPTION	UNITS	ESTIMATED QUANTITY	UNIT PRICE	BID AMOUNT
P-620-5.1	RUNWAY AND TAXIWAY PAINTING	SF	86,850	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____/100				
P-620-5.2	NON-REFLECTIVE BLACK OUTLINE	SF	17,000	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____/100				
P-620-5.3	PAVEMENT MARKING REMOVAL	SF	250	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____/100				

TOTAL (ADDITIVE ALTERNATE 1) \$ _____

Total price in words: _____ dollars and _____/100

JACK BROOKS REGIONAL AIRPORT
 RUNWAY 12-30 RECONSTRUCTION
 BID FORM

ADDITIVE ALTERNATE NO. 2 – ELECTRICAL IMPROVEMENTS RUNWAY 12-30

SS-305-5.1	DIRECTIONAL BORING, 1-WAY 2°C POLYETHYLENE CONDUIT	LF	135	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-305-5.2	DIRECTIONAL BORING, 2-WAY 2°C POLYETHYLENE CONDUITS	LF	950	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-305-5.3	DIRECTIONAL BORING, 4-WAY 2°C POLYETHYLENE CONDUITS	LF	205	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.1	EXISTING BASE MOUNTED EDGE LIGHT, REMOVED	EA	56	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.2	EXISTING BASE MOUNTED INPAVEMENT EDGE LIGHT, REMOVED	EA	6	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.3	EXISTING BASE MOUNTED INPAVEMENT EDGE LIGHT, REMOVED, BASE TO REMAIN	EA	2	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.4	EXISTING BASE MOUNTED GUIDANCE SIGN, REMOVED	EA	33	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				

JACK BROOKS REGIONAL AIRPORT
 RUNWAY 12-30 RECONSTRUCTION
 BID FORM

SS-310-5.5	EXISTING BASE MOUNTED GUIDANCE SIGN, REMOVED, BASE TO REMAIN	EA	1	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.6	EXISTING ABANDONED SIGN BASE, REMOVED	EA	2	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.7	L-850C LOW PROFILE BASE MOUNTED INPAVEMENT RUNWAY EDGE LIGHT, INSTALLED	EA	5	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.8	L-850C LOW PROFILE BASE MOUNTED INPAVEMENT RUNWAY EDGE LIGHT, INSTALLED ON EXISTING BASE	EA	2	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.9	L-858(L) BASE MOUNTED, LED 1-MODULE GUIDANCE SIGN, INSTALLED	EA	11	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.10	L-858(L) BASE MOUNTED, LED 2-MODULE GUIDANCE SIGN, INSTALLED	EA	2	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.11	L-858(L) BASE MOUNTED, LED 3-MODULE GUIDANCE SIGN, INSTALLED	EA	4	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				

JACK BROOKS REGIONAL AIRPORT
 RUNWAY 12-30 RECONSTRUCTION
 BID FORM

SS-310-5.12	L-858(L) BASE MOUNTED, LED 3-MODULE GUIDANCE SIGN, INSTALLED WITHIN EXISTING PAVED SHOULDER	EA	2	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.13	L-858(L) BASE MOUNTED, LED 1-MODULE RUNWAY DISTANCE REMAINING SIGN, INSTALLED	EA	9	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.14	VEHICLE SIGN ASSEMBLY	LS	100	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.15	L-862 BASE MOUNTED RUNWAY EDGE LIGHT, INSTALLED	EA	49	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.16	L-862E BASE MOUNTED RUNWAY THRESHOLD/END LIGHT, INSTALLED	EA	8	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
SS-310-5.17	FIELD LIGHTNING ARRESTOR, INSTALLED	EA	8	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
L-108-5.1	NO. 8 AWG 5KV, L-824, TYPE C CABLE, INSTALLED IN TRENCH, DUCT BANK OR CONDUIT	LF	19,400	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				

JACK BROOKS REGIONAL AIRPORT
 RUNWAY 12-30 RECONSTRUCTION
 BID FORM

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	18,400	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
L-110-5.1	NON-ENCASED ELECTRICAL CONDUIT, 1-WAY 2" C	LF	15,100	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
L-110-5.2	CONCRETE ENCASED ELECTRICAL CONDUIT, 1-WAY 2" C	LF	245	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
L-115-5.1	PRECAST CONCRETE ELECTRICAL HANDHOLE, INTERIOR DIMENSIONS 2'L x 3'W x 3'D, INSTALLED	EA	14	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				
L-115-5.2	EXISTING CONCRETE ENCASED, ELECTRICAL JUNCTION STRUCTURE, REMOVED	EA	1	\$ _____	\$ _____
	Unit price in words: _____ dollars and _____ /100				

TOTAL (**ADDITIVE ALTERNATE 2**) \$ _____

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.

STATEMENT OF BIDDER'S QUALIFICATIONS

All questions must be answered and the data given must be clear and comprehensive. This statement must be notarized. If necessary, questions may be answered on separate attached sheets. The Bidder may submit any additional information he desires.

1. Name of Bidder _____.

2. Permanent main office address

3. When organized _____.

4. If a corporation, where incorporated _____.

5. How many years have been engaged in the contracting business under your present firm or trade name? _____

6. Contracts on hand: (Schedule these, showing amount of each contract and the appropriate anticipated dates of completion)

General character of work performed by your company

7. Have you ever failed to complete any work awarded to you? _____

8. Have you ever defaulted on a Contract? _____

If so, where and why? _____

9. Have you ever been fined or had your license suspended by a Contractor's Licensing Board? _____

If so, where and why? _____

10. List the more important projects recently completed by your company, stating the approximate cost for each, and the month and year completed (attach to back of this document).

11. List your major equipment available for this Contract (attach to back of this document).

12. List your experience in construction work similar in scope and scale to this project (attach to back of this document).

13. Background and experience of the principal members of your organization, including the officers (attach to back of this document).

14. Credit available: \$ _____

15. Give Bank reference: _____

16. Will you, upon request, fill out a detailed financial statement and furnish any other information that may be required by the Owner? _____

The undersigned hereby authorizes and requests any person, firm, or corporation to furnish any information requested by the Owner, in verification of the recitals comprising this statement of Bidder's Qualifications.

The Bidder shall provide a brief description of any litigation or administrative proceeding of the following types, either pending or concluded within the proceeding year, to which the Bidder (and the ultimate controlling person, if different from the Bidder) or any of its directors or executive officers was a party or of which the property of any such person is or was the subject; the names of the parties and the court or agency in which such litigation or proceeding is or was pending shall be given:

- (a) Administrative or judicial proceedings of any state federal agency or authority concerning environmental violations;
- (b) Proceedings which may have a material effect upon the solvency of the ultimate holding company, including but not necessarily limited to, bankruptcy and receivership; and
- (c) Criminal proceedings.

Dated at _____ this _____ day of _____, 20____.

(Name of Bidder)

By _____

Title _____

STATE OF _____)

) §.

COUNTY OF _____)

_____ being duly sworn deposes and says that he is

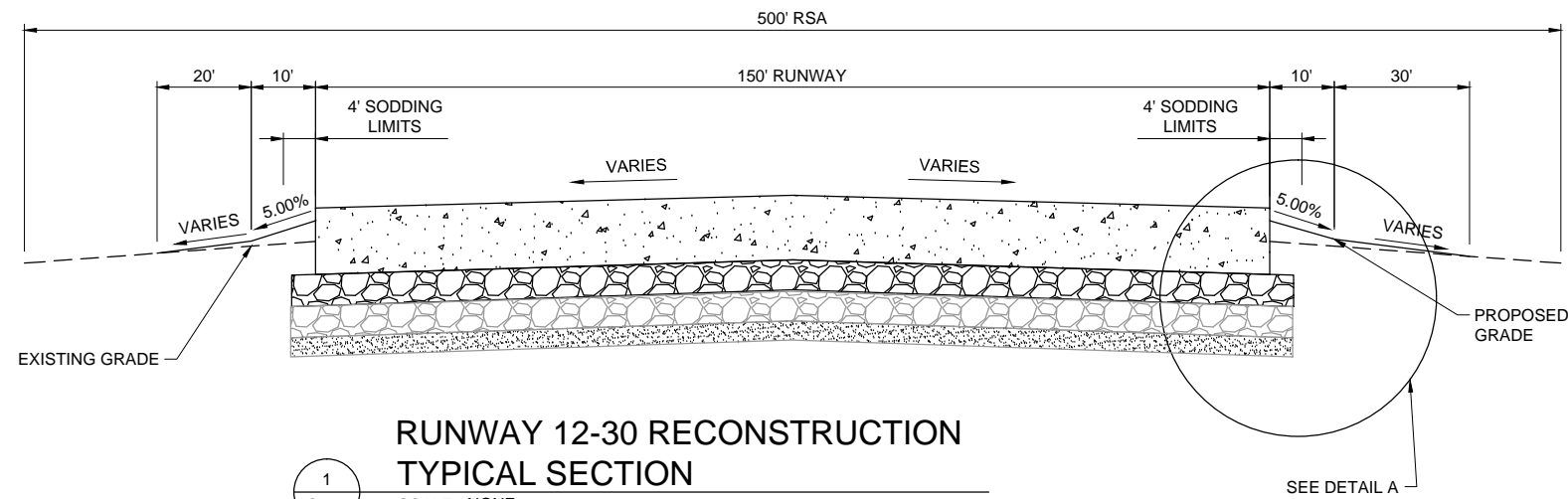
_____ of _____
(Name of Organization)

and that the answers to the foregoing questions and all statements therein contained are true and correct.

SUBSCRIBED AND SWORN TO BEFORE ME this _____ day of _____, 20____.

(Notary Public)

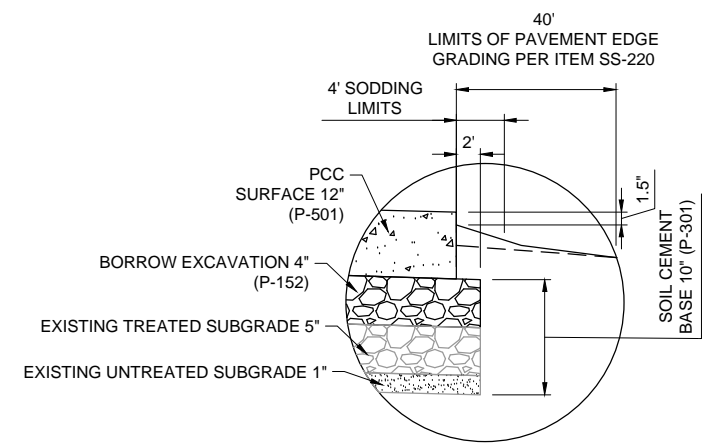
My Commission Expires:



1
C-001
**RUNWAY 12-30 RECONSTRUCTION
TYPICAL SECTION**
SCALE: NONE

NOTES:

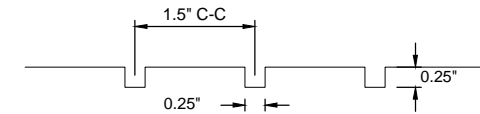
- EXISTING TREATED SUBGRADE THAT IS DETERMINED BY THE ENGINEER TO BE UN-USABLE WILL BE COUNTED AS UNSUITABLE EXCAVATION AND BE REPLACED WITH THE MATERIAL MEETING THE REQUIREMENTS OF SOIL UNDER P-301. MATERIAL WILL BE PAID AS BORROW UNDER ITEM P-152.
- BORROW MATERIAL SHOWN FOR SOIL CEMENT BASE TO BE SELECT FILL WITH A MAXIMUM P.I. OF 20.



A
C-001
DETAIL 'A'
SCALE: NONE

NOTES:

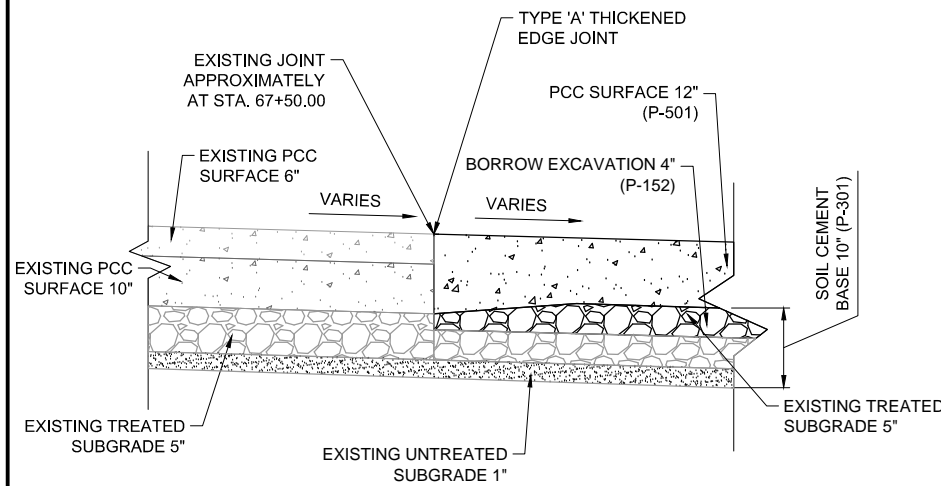
- EXISTING TREATED SUBGRADE THAT IS DETERMINED BY THE ENGINEER TO BE UN-USABLE WILL BE COUNTED AS UNSUITABLE EXCAVATION AND BE REPLACED WITH THE MATERIAL MEETING THE REQUIREMENTS OF SOIL UNDER P-301. MATERIAL WILL BE PAID AS BORROW UNDER ITEM P-152.
- BORROW MATERIAL SHOWN FOR SOIL CEMENT BASE TO BE SELECT FILL WITH A MAXIMUM P.I. OF 20.
- ALL DISTURBED AREAS AROUND PAVEMENT SHALL HAVE 4 FEET OF SOD FROM PAVEMENT EDGE.
- ALL TOPSOILED AREAS SHALL BE TREATED WITH SEED AND FERTILIZED IN ACCORDANCE WITH FAA T-905.



4
C-001
RUNWAY GROOVING DETAIL
SCALE: NONE

NOTES:

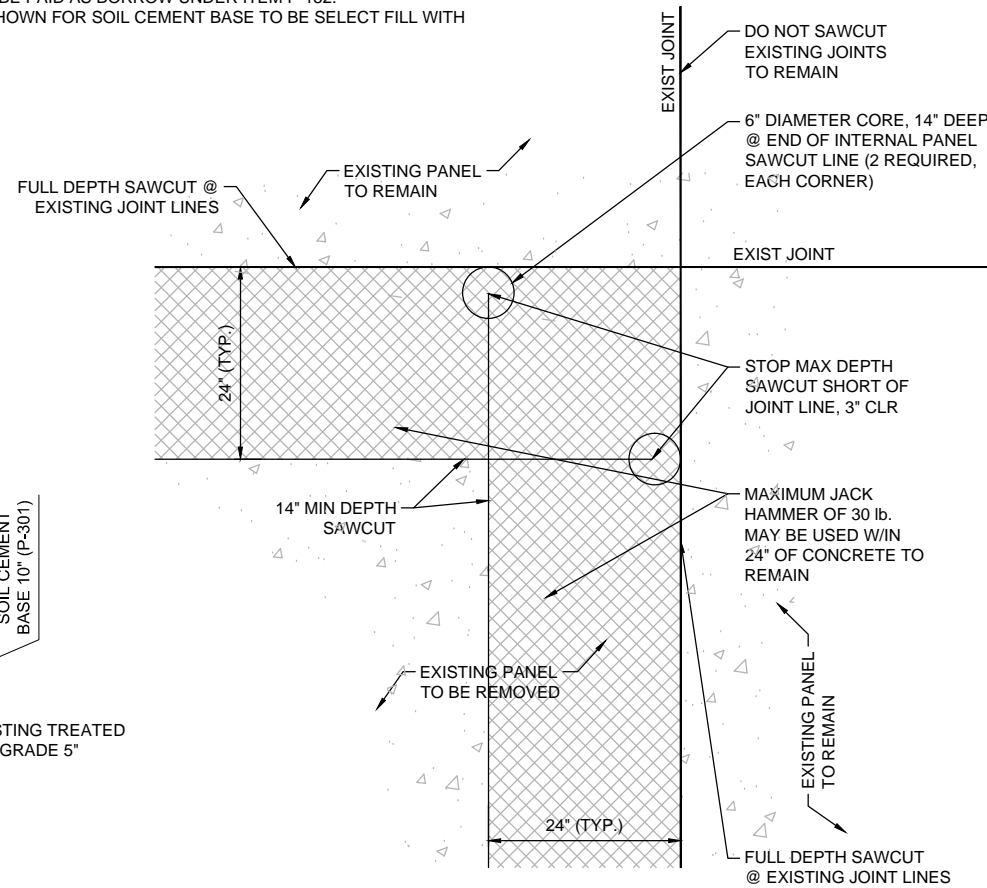
- SEE SPECIFICATION FOR ITEM P-621 SAW-CUT GROOVES FOR ADDITIONAL DIMENSION INFORMATION.



2
C-001
**RUNWAY 12-30 EXISTING AND
PROPOSED PAVEMENT TRANSITION**
SCALE: NONE

NOTE:

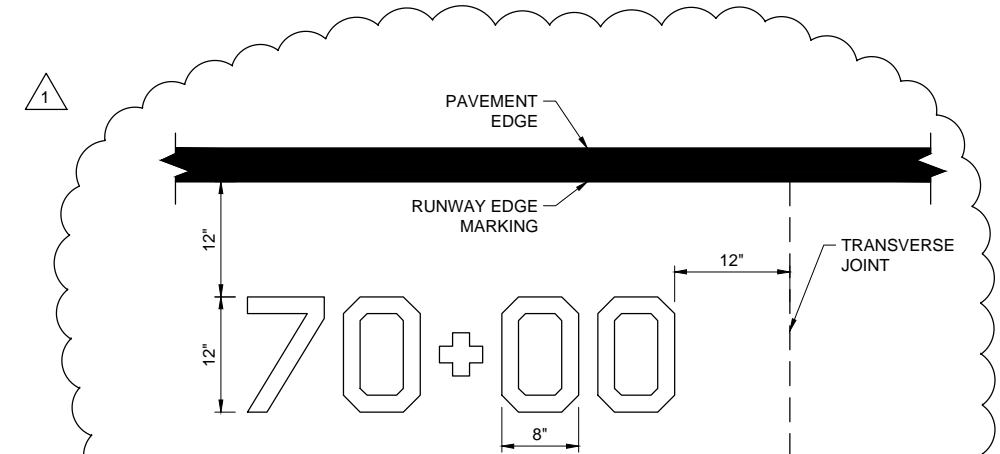
- NEW PAVEMENT MUST MATCH EXISTING PAVEMENT AT THE JOINT LINE.
- GRADE FROM THE PROPOSED PAVEMENT MUST MATCH THE EXISTING GRADE PRIOR TO THE MATCHING JOINT.



3
C-001
**DOUBLE SAWCUT, FULL DEPTH
REMOVAL PANEL REPAIR**
SCALE: NONE

NOTES:

- DOUBLE SAWCUT REMOVAL IS TO PROTECT PAVEMENT TO REMAIN AND MINIMIZE SPALLS IN EXISTING PAVEMENT.
- FIRST SAWCUT IS TO PROVIDE INTERIM REMOVAL LIMIT. EXISTING PAVEMENT IS TO BE DEMOLISHED AND REMOVED BEFORE SECOND SAWCUT AT EXISTING JOINT IS MADE.
- ANY SPALLS THAT RESULT FROM DEMOLITION ARE TO BE REPAIRED AT NO ADDITIONAL COST TO THE OWNER.



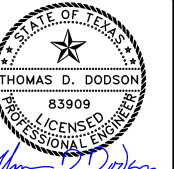
5
C-001
STAMPED RUNWAY STATIONING
SCALE: NONE

NOTES:

- EACH NUMERAL TO BE 12" x 8" TYPICAL SIZE, STAMPED 1/2" DEEP INTO FRESH CONCRETE.
- INTERVAL OF STAMPING TO BE AT 100' INTERVALS, ALIGNED WITH EVEN STATIONS PER SHEET G-201.
- STAMPING TO BE SUBSIDIARY TO ITEM P-501.



REGISTRATION NO.
F-5713



DIGITALLY SIGNED
08/11/2015

REV.	DATE	DESCRIPTION
1	08/11/15	ADDENDUM NO. 1

JACK BROOKS REGIONAL AIRPORT
JEFFERSON COUNTY, TX
RUNWAY 12-30 RECONSTRUCTION

TYPICAL SECTIONS
AND PAVEMENT
DETAILS

JOB NO.: 14121507
DATE: JULY, 2015
DESIGNED BY: TCS
DRAWN BY: JS

BAR IS ONE INCH ON
ORIGINAL DRAWING
IF NOT ONE INCH ON
THIS SHEET, ADJUST
SCALES ACCORDINGLY.

DRAWING NUMBER
C-001

SHEET
NUMBER **11**



11111 Katy Freeway
Suite 910
Houston, TX 77079
TEL 713.491.8333
FAX 713.973.5777
www.GarverUSA.com

Jack Brooks Regional Airport – Runway 12-30 Reconstruction Pre-Bid Meeting

11:00 a.m. August 06, 2015

1) Introductions & Roles:

- a) Alex Rupp, Airport Manager, Jack Brooks Regional Airport (Owner)
- b) Duke Youmans, Operations Manager, Jack Brooks Regional Airport
- c) Jamey West, Assistant Purchasing Agent, Jefferson County
- d) Tom Dodson, PE, Senior Project Manager, Garver

2) Bidding Procedures

- a) Bids proposals are due no later than 11:00 am local time on August 18, 2015 at the Jefferson County Purchasing Division, 1001 Pearl Street, 3rd Floor, Beaumont, Texas 77701. After the cut-off time, bids will be publicly opened and read. **DO NOT DELIVER BID PACKAGES TO THE AIRPORT – THEY WILL BE CONSIDERED NON-RESPONSIVE.**
- b) Bidder Qualifications.
 - i) Past experience on similar work
 - ii) Bidder's financial responsibility
 - iii) FAA Insurance Requirements
- c) Instructions to Bidders. Requirements are detailed in this section.
- d) Bids may be held up to 90 days for FAA funding schedule.
- e) Bid Proposal. Contract Time:
 - i) 150 Calendar Days; this is inclusive of typical weather days and holidays.
 - ii) \$1,000 per day Liquidated Damages thereafter.
- f) Contract Award

Base Bid – Runway 12-30 Reconstruction & Electrical Improvements
Alternate 1 – Runway 12-30 Markings
Alternate 2 – Runway 12-30 Electrical Improvements

3) Federal Provisions

- a) The DBE goal is **7.57%**.
 - i) Questions regarding goals and good faith efforts should be directed to Megan Landry at FAA.

4) FAA General Provisions

- a) Provisions are included in the project manual portion of the bid documents

5) Technical Specifications

- a) Safety Plan Compliance Document – this is a document 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.

7) General Discussion



SIGN-IN SHEET

Name	Representing	Phone #	email
Tom Dodson	Garver	713-491-8333	tdodson@GarverUSA.com
Thomas Sikora	Garver	713-491-8333	tsikora@GARVERUSA.com
Javier Suarez	Garver	713-491-8333	jsuarez@garverusa.com
Nancy Le	Texas Polymer Systems	228-251-1356	nancy@texaspolymer.com
Rick Howard	Webber, LLC	832-610-4589	rick.howard@webber.com
Brian Harrison	Allco, LLC	409-960-4459	bharrison@allco.com
Will Fultz	KWIFE RIVER	409-718-6102	WILLIAMFULTZ@KWIFERIVER.COM
Brian Kramer	DezTex	409-983-5555	brian.kramer@deztex.com
Bill Kelley	Martin Marietta	409-658-7191	William.Kelley@martinmarietta.com
DONNIE DECKARD	Simco	409 962 8593	donnie@simcoent.com
Ron Carlin	T+N Labs	409 727 6291	rcarlin@tnlaboratories.com



SIGN-IN SHEET

Name	Representing	Phone #	email
Artie Tucker	Apac-Tx, Inc.	409-866-1444	awtucker@apac.com
Alex Rupp	Airport	409-719-4900	Aruppe Co. Jefferson Tx. Us
Megan Landry	Airport	409-719-7531	MLAUNDRY@CO.JEFFERSON.TX.US
Jamey West	Jeff. Cty. Purchasing	409-835-8693	jwest@co.jefferson.tx.us
Thomas Shera	Garver		



11111 Katy Freeway
Suite 910
Houston, TX 77079
TEL 713.491.8333
FAX 713.973.5777
www.GarverUSA.com

MEMORANDUM

To: Potential Bidders
From: Thomas D Dodson, PE
RE: Jack Brooks Regional Airport – Runway 12-30 Reconstruction
Bidder Questions
Date: August 11, 2015

See below for responses to Bidder questions regarding the Runway 12-30 Reconstruction project at the Jack Brooks Regional Airport.

Question 1: Will the plan set be available as a consolidated pdf file instead of individual TIFF images?

Answer 1: The plan set documents will not be converted from their current TIFF format. The files cannot be consolidated because TIFF images cannot reliably be made multi-page.

Question 2: Is there an estimated cost for the project available?

Answer 2: Jefferson County and the Jack Brooks Regional Airport have chosen not to publish the estimated cost for this project.

Question 3: Who is the certification agency for the DBE?

Answer 3: There are several certification agencies that will meet the FAA requirements for DBE certification. Typically, if the DBE firm is recognized by jurisdictions like the City of Dallas or Houston, it will be recognized for this project. Questions about DBE can be directed to Megan Landry at Jefferson County.

Question 4: Is there any flexibility on the 150 days contract time?

Answer 4: No. Please also note that the 150 calendar days already includes weather days. Since this project includes closing the primary runway, the work needs to be done as quickly as possible. Work can be done 24/7 at the airport if required to meet the contract time requirement.

Question 5: Will air traffic stop or delay work?

Answer 5: Since the primary runway will be closed for the entirety of this project no delay should occur due to air traffic for the Base Bid. If the additive alternates are awarded, portions within the runway intersection can only be worked on during night hours or weekends. This is described in the construction phasing and safety plans.

Question 6: For bonding, how much is the project estimated at?

Answer 6: Jefferson County and the Jack Brooks Regional Airport have chosen not to publish the estimated cost for this project.

Question 7: Can an airfield site visit be arranged before the Bids are due?

Answer 7: Yes, Airport Operations Supervisor Duke Youmans will lead the airfield site visit. This site visit is scheduled for Thursday, August 13, 2015 at 10:00 am. Interested parties are to meet at the Jerry Ware Terminal Lobby.

Question 8: Beside the Bid documents, what other paperwork needs to be included in the Bid Package?

Answer 8: The required documents for the bid packages are listed in Section B - Instructions to Bidders. An original and three (3) copies of the entire project manual (with all pages) is required. The project manual may be printed double-sided with the exception of the Bid Form which shall be printed single-sided.

Question 9: Can a computer generated spreadsheet Bid Form be turned in, or submitted online?

Answer 9: No, Jefferson County is not available to receive online submittals. The only bid form that will be recognized for submission will be that which is included in the latest addendum. If it is determined during evaluation of the bids that the bid form is not as provided, the bid submittal will be considered non-responsive. Bidder shall state the price (typed or written in ink) BOTH in words and numerals for each pay item furnished in the bid proposal. Please also check the math to ensure the unit price multiplied by the quantity equals the bid amount.

Question 10: Where can a general contractor register before turning in their Bid Packages?

Answer 10: General contractor needs to be registered in SAM (System for Award Management) at www.sam.gov before turning in the Bid Packages.

Question 11: Do all contractor employees need to have a driver and radio training?

Answer 11: All employees of the contractor or subcontractor shall receive vehicle operator/pedestrian training and radio training from the project superintendent. The contractor's project superintendent shall keep the training materials on file and provide copies to the Aviation Department personnel for inspection before construction begins. The designated contractor or subcontractor employees who will be using the two-way radios will be required to have two-way radio communication training prior to commencement of the work.

Question 12: Is there a requirement for all contractor employees to be badged?

Answer 12: No, only the construction superintendent and those designated escorts will be required to be badged.

Question 13: Is there a requirement for criminal background history checks for contractor employees?

Answer 13: The contractor shall appoint a representative who will be responsible for the criminal background history checks for all employees of the contractor or subcontractors. The contractor's representative will provide copies to the Aviation Department personnel before construction begins of all the background history checks.