

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGES	
			J	1	2
2. AMENDMENT/MODIFICATION NO. 0002	3. EFFECTIVE DATE 14-Jun-2002	4. REQUISITION/PURCHASE REQ. NO. W807PM-2092-7240	5. PROJECT NO.(If applicable)		
6. ISSUED BY VBURG CONSOL CONTRACTING OFC 4155 CLAY ST VICKSBURG MS 39183-3435	CODE DACW38	7. ADMINISTERED BY (If other than item 6)		CODE	
		See Item 6			
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)			X	9A. AMENDMENT OF SOLICITATION NO. DACW38-02-B-0021	
			X	9B. DATED (SEE ITEM 11) 14-May-2002	
				10A. MOD. OF CONTRACT/ORDER NO.	
				10B. DATED (SEE ITEM 13)	
CODE	FACILITY CODE				
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input checked="" type="checkbox"/> is extended, <input type="checkbox"/> is not extended.					
Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning <u>1</u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required)					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
A.THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B.THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).					
C.THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D.OTHER (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) Reference Solicitation # DACW38-02-B-0021, for Red River below Denison Dam, Levees and Bank Stabilization, Miller County, Arkansas, Levee Rehabilitation/Restoration, Item #5. The above referenced solicitation is amended as follows: <p style="text-align: center;">See Continuation Sheet</p>					
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
_____ (Signature of person authorized to sign)		BY _____ (Signature of Contracting Officer)		14-Jun-2002	

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

Reference Solicitation # DACW38-02-B-0021, for Red River below Denison Dam, Levees and Bank Stabilization, Miller County, Arkansas, Levee Rehabilitation/Restoration, Item #5.

BID OPENING DATE

The new bid opening date is **27 June 2002, at 1430 hrs. local time.**

TECHNICAL SPECIFICATION

Section 05560 Cattle Guards is reissued in its entirety.

DRAWINGS

MAKE "PEN AND INK" CHANGES AS FOLLOWS:

Drawings No. 13

On typical sections, **CHANGE "NOTE 9 (Loose Measure) Sand/Clay/Gravel or 7" Stone Surfacing" TO "7"(seven inches) Crushed Limestone Surfacing, in four places."**

Drawing No. 15

On Section "B" – "B", **CHANGE " Top of Sand-Clay-Gravel or Stone Surfacing" TO "Top of Crushed Limestone Surfacing."**

On Ramp Over Cattle Guard Section, **CHANGE "9"(9 INCHES) (Loose Measure) Sand-Clay-Gravel Surfacing" TO "7"(seven inches) Crushed Limestone Surfacing, and CHANGE "9" (nine inches) (Loose Measure) Sand-Clay-Gravel or Stone Surfacing TO "7" (seven inches) Crushed Limestone Surfacing."**

In the INSTALLATION NOTES, **CHANGE "Sand-Clay-Gravel or Stone Surfacing" TO "Crushed Limestone Surfacing."**

Drawing No. 27

In NOTE 2, **CHANGE 6 TO 7.**

PAGES REISSUED BY THIS AMENDMENT HAVE THE NOTATION "REISSUED BY AMENDMENT 0002" AT THE BOTTOM OF THE PAGE.

ENCLOSURE: SECTION 05560, PAGES 1 THRU 4.

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SECTION 05560

CATTLE GUARDS

PART 1 GENERAL

1.1 REFERENCES

The publications listed below form a part of this specification to the extent referenced. The publications are referred to in the text by basic designation only.

AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM)

ASTM A 36/A 36M (2000a) Carbon Structural Steel

ASME INTERNATIONAL (ASME)

ASME BPV IX (1995; Addenda Dec 1995, Dec 1996, Dec 1997) Boiler and Pressure Vessel Code; Section IX, Welding and Brazing Qualifications

AMERICAN WELDING SOCIETY (AWS)

AWS D1.1 (1996) Structural Welding Code - Steel

THE SOCIETY FOR PROTECTIVE COATINGS (SSPC)

SSPC PS Guide 17.00 (1991) Guide for Selecting Urethane Painting Systems

PART 2 PRODUCTS

2.1 NEW CATTLE GUARDS AND GATES

2.1.1 Structural Fabrication

New cattle guards and gates shall be fabricated as shown. Material shall be straight before being laid off or worked. If straightening is necessary it shall be done by methods that will not impair the metal. Sharp kinks or bends shall be cause for rejection of the material. Material with welds will not be accepted except where welding is definitely specified, indicated or otherwise approved. Where heating is required, precautions shall be taken to avoid overheating the metal and it shall be allowed to cool in a manner that will not impair the original properties of the metal. Shearing shall be accurate and all portions of the work shall be neatly finished. Corners shall be square and true unless otherwise shown on the drawings. Re-entrant cuts shall be filleted to a minimum radius of 3/4 inch unless otherwise approved. Finished members shall be free of twists, bends and open joints. Structural steel may be cut by mechanically guided or hand-guided torches, provided an accurate profile with a surface that is smooth and free from cracks and notches is obtained. Surfaces and edges to be welded shall be prepared in accordance with AWS D1.1, Subsection 3.2. Where structural steel is not to be welded, chipping or grinding will not

be required except as necessary to remove slag and sharp edges of mechanically guided or hand-guided cuts not exposed to view. Hand-guided cuts which are to be exposed or visible shall be chipped, ground or machined to sound metal.

2.1.2 Welding

All welding done under this contract shall be by an electric arc welding process, using a method which excludes the atmosphere from the molten metal. Welding shall conform to the applicable provisions of the AWS D1.1, except that the limitations therein on types of base metal shall not apply where other types are specified or shown. The Contractor shall certify that the welders, welding operators and tack welders who will perform structural steel welding have been qualified for the particular type of work to be done in accordance with the requirements of AWS D1.1, Section 5 or ASME BPV IX, Section IX, prior to commencing fabrication. The Contractor shall furnish a list of qualified welders by name and shall specify the code and procedures under which qualified and the date of each welder's qualification. Prior qualification will be accepted if welders have performed satisfactory work under the code for which qualified within the preceding three months.

2.2 Concrete Bedding Beams

Concrete bedding beams shall be constructed as shown.

2.3 Structural Steel

Structural steel shall conform to ASTM A 36/A 36M.

2.4 Paint System

All steel surfaces shall be painted in accordance with SSPC PS Guide 17.00. The top coat shall be grey Aliphatic Urethane.

PART 3 EXECUTION

3.1 PREPARATION

The existing levee shall be brought to the rehabilitated levee grade prior to installation of the bedding beams, cattle guards and gates. The surface to receive the bedding beams shall be cleared of all loose material.

3.2 APPROACH RAMPS

The cattle guard approach ramps and temporary approach ramps shall be constructed of suitable material placed and compacted in accordance with Section 02230 EMBANKMENT FOR LEVEES, paragraph SEMICOMPACTED FILL.

3.3 CONCRETE WORK

Concrete work for new cattle guard headers shall be in accordance with Section 03307 CONCRETE.

3.4 INSTALLATION

New concrete bedding beams, cattle guards and gates shall be furnished and installed at the locations shown on the drawings. The new bedding beams shall be installed in such a manner that the top of the bedding beams will

be within a tolerance of plus or minus 0.1 foot in elevation of the average elevation of outer crowns and centerline of the adjacent compacted crushed limestone levee roadway surfacing.

-- End of Section --