

10006859

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE OF PAGES 1 3
2. AMENDMENT/MODIFICATION NO. 0001		3. EFFECTIVE DATE 05/18/93	4. REQUISITION/PURCHASE REQ. NO. ED0000-3336-0063	5. PROJECT NO. (If applicable) dn	
6. ISSUED BY US ARMY ENGR DIST NEW ORLEANS PO BOX 60267 NEW ORLEANS LA 70160-0267 Molly M. Block		CODE ISSUE1	7. ADMINISTERED BY (If other than Item 6) US ARMY ENGR DIST, NEW ORLEANS ATTN CELMN-CT PO BOX 60267 NEW ORLEANS LA 70160-0267		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)			(X)	9A. AMENDMENT OF SOLICITATION NO. DACW29-93-B-0025	
			X	9B. DATED (SEE ITEM 11) 04/21/93	
				10A. MODIFICATION OF CONTRACT/ORDER NO.	
				10B. DATED (SEE ITEM 13)	
CODE OMR68	FACILITY CODE				

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, is not extended. Offers 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 1 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.

<input checked="" type="checkbox"/>	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 is not, 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.)

SPECIFICATIONS FOR LAKE PONTCHARTRAIN, LA & VICINITY, HURRICANE PROTECTION PROJECT, HIGH LEVEL PLAN, 17TH ST. OUTFALL CANAL, FLOOD PROTECTION IMPROVEMENT PROJECT, CAPPING OF FLOODWALLS, EAST SIDE IMPROVEMENTS, ORLEANS PARISH, LA, ARE HEREBY AMENDED AS FOLLOWS:

BID OPENING DATE

BID OPENING DATE AND TIME OF 25 MAY 1993, HAS BEEN CHANGED AND WILL NOW OPEN ON 2 JUNE 1993, 2:00 P.M., LOCAL TIME AT PLACE OF BID OPENING.

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)	

SECTION C

(1) Page C2B-2, paragraph C2B-4.3. Delete this paragraph in its entirety and substitute the following therefor:

"C2B-4.3 Areas To Be Cleared. Prior to construction, the Contractor shall clear an area east and west of the centerline of the sheet piling necessary for construction of the concrete cap, but not less than 5 feet on either side of the centerline of the sheet piling."

(2) Page C2C-3, paragraph C2C-4.6.1. Delete this paragraph in its entirety.

(3) Page C2C-4, paragraphs C2C-4.6.2 and C2C-4.6.3. Delete these paragraphs in their entirety. Renumber paragraph "C2C-4.6.4" to "C2C-4.6.1".

(4) Page C2C-4, paragraph C2C-4.8. Delete the last line in its entirety and substitute "the levee." therefor.

(5) Page C3A-4, paragraph C3A-9.1. Delete this paragraph in its entirety and substitute the following therefor.

"C3A-9.1 Unsupported Concrete. Formwork for walls shall not be removed in less than 18 hours of cumulative time after concrete placement, not necessarily consecutive time, during which the temperature of the air surrounding the concrete is above 50 degrees F".

SECTION H

(1) Page H-29, sub-paragraph H-28b. In the 2nd line, delete "1 foot".

(2) Add the attached clause, H-33 entitled "TRAFFIC CONTROL", page H-33 to the end of the Special Clauses.

H-33 TRAFFIC CONTROL. The Contractor shall be responsible for traffic control as follows:

a. The Contractor shall prepare a traffic control plan in accordance with applicable provisions of Section 97-TRAFFIC ACCOMMODATIONS, of "General Specifications for Street Paving and Temporary Surfacing" published by the City of New Orleans and Part VI - "Traffic Controls for Street and Highway Construction Maintenance, Utility and Emergency Operations" of the "Manual of Uniform Traffic Control Devices" by the Federal Highway Administration, as adopted by Louisiana Department of Transportation and Development. The Contractor shall keep the portion of the project being used by public traffic, whether through or local, in such condition that traffic (including mail delivery) will be adequately accommodated. The Contractor shall also provide and maintain in safe condition all required temporary approaches or crossings, intersections with roads, streets, residences and garages. The Contractor shall be responsible for supplying, maintaining and moving, when necessary, adequate barricades, warning signs and lights to safely inform the traveling public as to the location of the work at all times.

b. The Contractor shall meet with Mr. Elmer N. Dowin, Chief Engineer, or Mr. Bhong Lee, Assistant Chief Engineer, City of New Orleans, Traffic Planning Division, or his authorized representative, to discuss the traffic control plan.

Prior to the beginning of the construction, the Contractor shall provide the Contracting Officer with the traffic control plan for approval:

(1) A plan for the proposed route on which construction materials and equipment are to be transported to or from the construction site.

(2) A detour plan showing proposed routes for local traffic and transient traffic on which locations of detour traffic control devices and construction zone or work zone traffic control devices are shown. Traffic control device applications and methods shall be in compliance with Part VI of the MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

(3) Locations where flagmen will be required.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE
PAGE OF PAGES
1 8

2. AMENDMENT/MODIFICATION NO. 0002
3. EFFECTIVE DATE 05/28/93
4. REQUISITION/PURCHASE REQ. NO. ED0000-3336-0063
5. PROJECT NO. (If applicable) dkn

6. ISSUED BY CODE ISSUE1
US ARMY ENGR DIST NEW ORLEANS
PO BOX 60267
NEW ORLEANS LA 70160-0267
Molly M. Block SC2 (504)862-2879
7. ADMINISTERED BY (If other than Item 6) CODE ADMIN1
US ARMY ENGR DIST, NEW ORLEANS
ATTN CELMN-CT
PO BOX 60267
NEW ORLEANS LA 70160-0267

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)
9A. AMENDMENT OF SOLICITATION NO. (X) DACW29-93-B-0025
9B. DATED (SEE ITEM 11) X 04/21/93
10A. MODIFICATION OF CONTRACT/ORDER NO.
10B. DATED (SEE ITEM 13)
CODE OMR68 FACILITY CODE

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, is not extended. Offers 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 1 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.

(X) 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 is not, 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.)

PLANS AND SPECIFICATIONS FOR LAKE PONTCHARTRAIN LA & VICINITY, HURRICANE PROTECTION PROJECT, HIGH LEVEL PLAN, 17TH ST. OUTFALL CANAL, FLOOD PROTECTION IMPROVEMENT PROJECT, CAPPING OF FLOODWALLS, EAST SIDE IMPROVEMENTS, ORLEANS PARISH, LA, ARE HEREBY AMENDED AS FOLLOWS:

BID OPENING DATE

BID OPENING DATE AND TIME OF 2 JUNE 1993, HAS BEEN CHANGED AND WILL NOW OPEN ON 9 JUNE 1993, 2:00 P.M., LOCAL TIME AT PLACE OF BID OPENING.

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)

BID SCHEDULE

Delete page B-1 in its entirety and substitute the attached revised page B-1 therefor.

SECTION C

(1) Page C2A-3, paragraph C2A-7(5). Delete the first four lines in their entirety and substitute "The Contracting Officer will require frequent use of" therefor.

(2) Page C2C-4, paragraph C2C-4.9. Delete the last line in its entirety and substitute the following therefor.

"Government and to the Louisiana Department of Environmental Quality (LADEQ). Proof of acceptance and conditions and said acceptance shall be submitted to the Contracting Officer prior to the removal of any muck from the job site. Any required permits for the disposal shall be obtained by the Contractor at his expense. The LADEQ point of contact is Mr. Gerald Mathes, (504)-765-0249."

(3) Page C2E-1, paragraph C2E-1. In the 4th line add "and" between "grade," and "constructing". Starting in the 7th line and ending in the 8th line, delete "and removing coal tar epoxy paint from the sheet pile".

(4) Page C2E-2, paragraphs C2E-2.6 and C2E-3.3. Delete these paragraphs in their entirety and substitute "C2E-2.6 Reserved." and "C2E-3.3 Reserved." therefor respectively.

(5) Page C2E-3, paragraph C2E-3.6(1). In the first line, after the word "installation" add ", removal" .

(6) Page C2E-4.

a. Subparagraph C2E-4.1(6). Delete this paragraph in its entirety and substitute "(6) Removal of existing coal tar epoxy paint where stud anchors are placed."

b. Paragraph C2E-5.1. Delete the 3rd and 4th lines in their entirety and substitute "to be capped only where welded steel studs will be placed."

c. Paragraph C2E-5.3.2.3. In the 2nd line, change "surface o t the" to "surface of the".

(7) Page C2E-17.

a. Paragraph C2E-10.1. Add "The Contractor shall remove the cofferdam after the floodwall construction is complete within the above stations." to the end of the paragraph.

b. Paragraph C2E-11. In the 2nd line, add "and removal" between the words "construction" and "of".

(8) Page C2E-18, paragraph C2E-12.3. In the first line after the word "constructing", add "and removing". In the second line after the word "construction", add "and removal".

(9) Page C3D-22, paragraph C3D-12.2.2. In the 4th line from the end of the paragraph, change "the protected side" to "both sides".

(10) Add the attached new Section C5B, pages C5B-a, C5B-1, C5B-2, and C5B-3.

SECTION H

(1) Page H-28, sub-paragraph H-28.a.1. Change "Hammond Highway" to "Lake Marina Drive" and "vice-versa" to "Hammond Highway".

(2) Page H-28, sub-paragraph H-28.a.2. Delete this paragraph in its entirety and substitute the following therefor:

"2. South of Hammond Highway. Trucks leaving this access site shall exit onto Hammond Highway and travel designated truck routes to their destination and enter at the intersection of West Harrison and Bellaire Drive."

(3) Page H-29, sub-paragraph H-28.a.5.b. In the 2nd sentence, change "H-9(f)" to "H-9(g)". In the 3rd sentence, delete "15 feet", and add "as shown on the drawings" after the words "sheet pile".

(4) Page H-31, paragraph H-30. In the 7th typed line from the end of the paragraph, change "siste" to "site".

(5) Add the following new clause to the end of the Special Clauses.

"H-34 ORDER OF WORK. The Contractor shall not proceed with work between Hammond Highway and West Harrison Blvd. until all other construction activities have been completed (East Jefferson Levee District, Contract 92-1) between these streets."

DRAWINGS

Delete Dwgs. 2, 5, 8, 9, and 15 of 17, File No. H-4-40208, in their entirety and substitute the attached revised Dwgs. 2, 5, 8, 9, and 15 of 17, File No. H-4-40208 therefor.

SOLICITATION NO. DACW29-
 BIDDING SCHEDULE
 (To be attached to Bid Form)
 LAKE PONTCHARTRAIN LA. & VICINITY, HURRICANE PROTECTION PROJECT,
 HIGH LEVEL PLAN, 17TH ST. OUTFALL CANAL, FLOOD PROTECTION
 IMPROVEMENT PROJECT, CAPPING OF FLOODWALLS, EAST SIDE
 IMPROVEMENTS, ORLEANS PARISH, LA.

Item No.	Description	Estimated Quantity	Unit	Unit Price	Est. Amt.
0001.	Mobilization and Demobilization	Lump Sum	LS		
0002.	Clearing	Lump Sum	LS		
0003.	Structural Excavation and Backfill	Lump Sum	LS		
0004.	Fertilizing, Seeding and Mulching	Lump Sum	LS		
0005.	Driving Existing Sheet Piles in Place	Lump Sum	LS		
0006.	Reinforced Concrete Cap	Lump Sum	LS		
**0007.	Erosion Control				
0007AA.	First 11,600 LF	11,600	LF		
0007AB.	All Over 11,600 LF	2,300	LF		
0008.	Cofferdam	Lump Sum	LS		
TOTAL					\$

Award will be made as a whole to one bidder.

NOTE: Bidders shall furnish unit prices for all items listed on schedule of bid items which require unit prices. If the bidder fails to insert a unit price in the appropriate blank for required items but does furnish an extended total or an estimated amount for such items, the Government will deem his unit price to be the quotient obtained by dividing the extended estimated amount for that line item by the quantity. IF THE BIDDER OMITTS BOTH THE UNIT PRICE AND THE EXTENDED ESTIMATED AMOUNT FOR ANY REQUIRED ITEM, HIS BID WILL BE DECLARED NON-RESPONSIVE. Quantities shown on Bid Item 0007 are for evaluation purposes. Payment for these items will be made on the basis of actual quantities used.

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SECTION C5B - MISCELLANEOUS METALWORK

Para. No.	Paragraph Title	Page No.
C5B-1.	SCOPE	C5B-1
C5B-2.	QUALITY CONTROL	C5B-1
C5B-3.	SUBMITTALS	C5B-1
C5B-4.	FABRICATED AND MANUFACTURED ITEMS	C5B-2
C5B-5.	WORKMANSHIP	C5B-3
C5B-6.	MEASUREMENT AND PAYMENT	C5B-3

SECTION C5B - MISCELLANEOUS METALWORK
PART 1 - GENERAL

C5B-1. SCOPE. The work covered by this section consists of furnishing all plant, labor, materials and equipment, and furnishing and installing the miscellaneous metalwork as shown on the drawings and specified herein and shall include, but is not limited to, the following items:

C5B-1.1 Corrosion Resistant Steel (C.R.S.).

C5B-1.1.1 Settlement reference bolts.

C5B-1.1.2 Identification tag for reference bolts.

C5B-1.2 Manufactured Products.

C5B-1.2.1 Flexible bonding jumpers for bonding of piling as specified in Section C16A.

C5B-1.2.2 Plastic sealant as specified herein.

C5B-1.3 Fabricated Steel.

C5B-1.3.1 Slip joint, Capped I-wall to Uncapped I-wall.

C5B-2. QUALITY CONTROL.

C5B-2.1 General. The Contractor shall establish and maintain quality control for proper fabrication and installation of all work covered in this section to assure compliance with contract specifications and maintain records of his quality control for all construction operations including but not limited to the following:

- (1) Fabrication.
- (2) Protective coating.
- (3) Placement and protection.
- (4) Material compliance with plans and specifications.

C5B-2.2 Reporting. The original and two copies of these records and tests, as well as the records of corrective action taken, shall be furnished to the Government daily. Format of the report shall be as prescribed in the Special Clause entitled "CONTRACTOR QUALITY CONTROL".

C5B-3. SUBMITTALS.

C5B-3.1 Shop Drawings. The Contractor shall prepare and submit for approval, complete shop drawings and descriptive literature showing details of all auxiliary items required as

indicated herein or on the contract drawings. Shop drawings shall indicate computed weights of structural steel and approval of shop drawings will constitute acceptance of the computed weights shown on these drawings.

C5B-3.2 Manufacturer's Certification. The galvanizing compound shall be certified for compliance with all specification requirements.

PART 2 - PRODUCTS

C5B-4. FABRICATED AND MANUFACTURED ITEMS.

C5B-4.1 General. Fabrication and placement of all fabricated items shall be as indicated on the drawings.

C5B-4.2 Materials.

C5B-4.2.1 Corrosion Resistant Steel. Corrosion resistant steel shall conform to Federal Specification QQ-S-766C (up to and including amendment 6), Class 304. High strength corrosion resistant steel shall conform to ASTM A 276-84, Type 431. Corrosion resistant steel bolts, nuts and washers shall conform to the applicable provisions of C5B-12 except that the material shall be corrosion-resistant steel.

C5B-4.2.2 Plastic Sealant. This sealant shall conform to the applicable provisions of Federal Specification SS-S-00210 "Sealing Compound, Preformed Plastic, for Expansion Joints and Pipe Joints".

C5B-4.2.3 Transition from Capped I-Wall to Uncapped I-Wall. The steel sheet piling slip joint shall be surrounded by 18 gage steel sheet metal, as shown on the drawings. The space between the sheet metal and the steel sheet piling is to be filled with a plastic sealant.

C5B-4.3 Galvanizing. Hot-dip galvanizing or zinc coating applied on products fabricated from rolled, pressed, or forged steel shapes, plates, bars, and strips shall comply with ASTM A 123. Hot-dip galvanizing or zinc coatings on assembled steel products shall comply with ASTM A 386. Weight of coatings shall be as designated in Table 1 of the ASTM specification for class and thickness of material to be coated, but in no case shall it be less than 1.25 oz. per square foot.

C5B-4.4 Expansion Anchors. Fed. Spec. FF-S-325, Group II, Type 4, Class 1. Nail driven types will not be acceptable. Anchors shall be galvanized unless otherwise indicated.

PART 3 - EXECUTION

C5B-5. WORKMANSHIP. All parts shall be properly fabricated, assembled and installed to conform to the shapes, sizes and dimensions indicated on the contract drawings and approved shop drawings.

C5B-5.1 Settlement Reference Bolts. Upon installation of the settlement reference bolts the Contractor shall determine elevations of each bolt and submit his results to the Contracting Officer.

C5B-6. MEASUREMENT AND PAYMENT.

C5B-6.1 Unless otherwise specified herein, any materials or operations used in conjunction with installation or as part of metalwork which is not included in the cost of other items of work listed in the bidding schedule shall not be measured for payment. Payment for miscellaneous metalwork will be included in the contract lump sum price for "Reinforced Concrete Cap". This price and payment shall constitute full compensation for furnishing and installing all miscellaneous metalwork indicated on the drawings and/or herein specified which is not specified to be paid for under other items of work listed on the bidding schedule.