

**SACRAMENTO AREA FLOOD CONTROL AGENCY  
 CONTRACT NO. 4053**

**SACRAMENTO RIVER EAST LEVEE PHASE 1C (REACHES 1-2) IMPROVEMENT  
 PRIVATE RIVER DIVERSION REPLACEMENT**

**SUBMIT BID TO:**  
 Office, Clerk of the Board  
 County Administration Center  
 700 H Street, Suite 2450  
 Sacramento, California 95814

**BID OPENING:**  
 County Administration Center  
 700 H Street, Suite 2450  
 Sacramento, California 95814

**NO LATER THAN: 2:00 P.M.  
 DAY OF BID**

**APPROXIMATELY: 2:10 P.M.  
 FOLLOWING BID SUBMITTAL**

**TO:** Honorable Board of Director  
 Sacramento Area Flood Control Agency

**I. BID**

Pursuant to your published Notice to Contractors for the above-referenced projects, and in accordance with the approved Plans and Specifications for that project, the following bid for said entire project is submitted by the firm indicated on Sheet 5 of this Bid Form.

Total Bid Price to be the total of the Lump Sum Cost and Unit Prices as described in the following bid table:

<b>Bid Schedule A: Sacramento River East Levee Phase 1C (Reaches 1-2) Improvement Private River Diversion Replacement</b>					
<b>Item No.</b>	<b>Item Description</b>	<b>Estimated Quantity</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Amount</b>
A1	Mobilizations and Demobilization	1	LS		10,000 <sup>-</sup>
A2	Site Demolition – Odysseus Pump	1	LS		6,500 <sup>-</sup>
A3	Site Demolition – Cummings Pump	1	LS		4,500 <sup>-</sup>
A4	Site Demolition – North Lauppe Pump	1	LS		3,000 <sup>-</sup>
A5	Steel H-Piles	95	VF	300 <sup>-</sup>	28,500 <sup>-</sup>
A6	Gate Valve	1	EA	10,000 <sup>-</sup>	10,000 <sup>-</sup>
A7	Siphon Breaker/Air Release Valve	1	EA	4,500 <sup>-</sup>	4,500 <sup>-</sup>
A8	Structural Steel – Odysseus Pump	1	LS		50,000 <sup>-</sup>
A9	Structural Steel – Cummings Pump	1	LS		30,000 <sup>-</sup>
A10	Structural Steel – North Lauppe Pump	1	LS		40,000 <sup>-</sup>
A11	10-Inch Welded Steel Pipe	64	LF	400 <sup>-</sup>	25,600 <sup>-</sup>

A12	14-Inch Welded Steel Pipe	109	LF	460 <sup>-</sup>	50,140 <sup>-</sup>
A13	Vertical Shaft Mixed Flow Pump – Odysseus Pump	1	LS		60,000 <sup>-</sup>
A14	Slant Shaft Mixed Flow Pump – Cummings Pump	1	LS		56,000 <sup>-</sup>
A15	Vertical Shaft Mixed Flow Pump – North Lauppe Pump	1	LS		53,000 <sup>-</sup>
A16	Electrical Work – Odysseus Pump	1	LS		32,000 <sup>-</sup>
A17	Electrical Work – Cummings Pump	1	LS		62,000 <sup>-</sup>
A18	Electrical Work – North Lauppe Pump	1	LS		16,000 <sup>-</sup>
Subtotal Schedule				\$	
Total Items A1-A18:					541,740 <sup>-</sup>

Notes:

1. All quantities are in-place quantities.
2. Prices must be submitted on all individual items for this Bid Schedule. Failure to do so will result in rejection of bids.
3. The cost of mobilization and demobilization shall be limited to 5% of the total subtotal schedule cost for each bid schedule. See Specification Section 8-1 regarding payment for mobilization and demobilization.

**II. ADDENDA**

Acknowledgement is hereby made of receipt and incorporation of addendum, number ONE through TWO into this Bid.

**III. BID GUARANTY**

Bid Security must be a bidders bond, a certified check or cashier's check payable to Sacramento Area Flood Control Agency.

**Bid secured by personal checks or personal guarantees will be rejected.**

#### IV. AFFIDAVIT OF NON-COLLUSION

The bidder swears and deposes that he or she is the party making the foregoing bid, that the bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation; that the bid is genuine and not collusive or a sham; that the bidder has not directly, or indirectly, colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding; that the bidder has not in any manner, directly or indirectly sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any bidder, or to secure any advantage against the public body awarding the contract or anyone interested in the proposed contract; that all statements continued in the bid are true; and further, that the bidder has not, directly or indirectly submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, or paid, and will not pay, any fee to any corporation, partnership, company association, bid depository, or to any member or agency thereof to effectuate a collusive or sham bid.

#### V. DEBARMENT

The bidder/contractor certifies, by submission of this proposal or acceptance of this contract, that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from participation in a federally-funded contract by any Federal department or agency. It further agrees by submitting this proposal that it will include this clause without modification in all lower tier transactions, solicitations, proposals, contracts, and subcontracts. Where the bidder/contractor or any lower tier participants is unable to certify to this statement, it shall attach an explanation to this solicitation/proposal.

#### VI. BID ATTACHMENTS

##### A. Subcontractor Listing

In accordance with the California Public Contract Code, Division 2, Part 1, Chapter 4, Section 4100 and following, the subcontractors listed on Attachment A to this Bid Form will perform the indicated work on improvement on this project. Attachment A is hereby incorporated into and made a part of this bid.

#### VII. TYPE OF BUSINESS (CHECK ONE)

- CORPORATION  
STATE OF INCORPORATION: California
- PARTNERSHIP
- JOINT VENTURE
- PRIVATE INDIVIDUAL
- INDIVIDUAL DOING BUSINESS UNDER A FIRM NAME

**VIII. FIRM**

Firm Name: McGuire and Hester

Mailing Address: 9009 Railroad Avenue

Oakland, CA 94603

Physical Address: 9009 Railroad Avenue

Oakland, CA 94603

Telephone: (510) 632-7676

Fax: (510) 562-5209

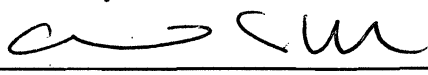
Contractor's License Number: 95879

Contractor's License Expiration Date: 11/30/11

Contractor's License Classification: A,B,C21,C27,C31,HAZ

I hereby certify under penalty of perjury that the above statements are true.

Bid and certification submitted by:

Signature:   
(Authorized Representative)

Print: Michael R. Hester

Title: President

**ATTACHMENT A**

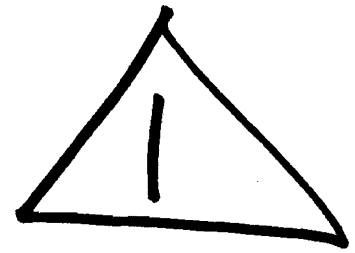
**DESIGNATION OF SUBCONTRACTORS**

The following are the types, name and location of places of business of all subcontractors who will perform work or labor or render service to the bidder in, or about, the work in accordance with the approved Plans and Specifications, in an amount in excess of one-half percent (0.5 %) of the General Contractor's Total Bid. Additional sheets may be attached if necessary.

The low bidder, or apparent contractor, will submit a listing of license numbers by subcontractor within ten (10) days of bid opening. The Contractor is directed to General Specification Section 2-8 regarding the listing of subcontractors.

Type of Work	% of Work	Bid Item Nos.	Subcontractor	Place of Business
Struct. steel fab. and install	17.5%	A8, A9, A10	Aniborn	Santa Rosa, CA
Electrical	16.5%	A16, A17, A18	Nor-Cal Pump	Yuba City, CA
Painting	2%	A8, A9, A10	Mason Painting	Orangeville, CA
Riverbottom Dredging	2%	A9, A10	Tidal Marine	Pacheco, CA

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ADDENDUM NO. 1  
CONTRACT NO. 4053  
FOR CONSTRUCTION OF

CONTRACT SPECIFICATIONS FOR

NATOMAS LEVEE IMPROVEMENT PROGRAM

SACRAMENTO RIVER EAST LEVEE  
PHASE 1C (REACHES 1-2) IMPROVEMENT PROJECT  
PRIVATE RIVER DIVERSION PUMP REPLACEMENT

SUTTER COUNTY, CALIFORNIA

January 19, 2010

APPROVED BY: SAFCA

*Stein M. Buer*

Stein M. Buer  
Executive Director

1-19-10

Date

**TO ALL PROSPECTIVE BIDDERS:**

All prospective bidders are hereby advised that the attached addendum includes amendments to the Contract Documents that were issued by SAFCA on December 31, 2009. The bidders are to review all of the amendments listed herein, and acknowledge receipt of this addendum in the appropriate section of the Proposal Sheet.

**AMENDMENTS TO CONTRACT DOCUMENTS**

**VOLUME 1, NOTICE TO CONTRACTORS**

- 1. Notice to Contractors
  - A. Revise the Bid Date from January 21, 2010 to February 4, 2010.



Sacramento  
Area Flood  
Control  
Agency

410003



**ADDENDUM NO. 2**

**CONTRACT NO. 4053  
FOR CONSTRUCTION OF**

**CONTRACT SPECIFICATIONS FOR**

**NATOMAS LEVEE IMPROVEMENT PROGRAM**

**SACRAMENTO RIVER EAST LEVEE  
PHASE 1C (REACHES 1-2) IMPROVEMENT PROJECT  
PRIVATE RIVER DIVERSION PUMP REPLACEMENT**

**SUTTER COUNTY, CALIFORNIA**

February 1, 2010

**APPROVED BY: SAFCA**

Stein M. Buer  
Executive Director

2/1/2010  
Date

**TO ALL PROSPECTIVE BIDDERS:**

All prospective bidders are hereby advised that the attached addendum includes amendments to the Contract Documents that were issued by SAFCA on December 31, 2009. The bidders are to review all of the amendments listed herein, and acknowledge receipt of this addendum in the appropriate section of the Proposal Sheet.

Office 916-674-7606  
FAX 916-674-8289

1007 - 7th Street, 7th Floor  
Sacramento, CA 95814-2427

**McGUIRE AND HESTER**

**ATTACHMENT 1 - RESPONSE TO BIDDERS' QUESTIONS**

Private River Diversions  
 Sacramento River East Levee Phase 2A  
 Contract No. 4053  
 31-Dec-09  
 Issued for Bid

ID	ORIGINAL REVIEW COMMENT	RESPONSE
	<p>In the General Specifications, Paragraph 3-9.04 C, Builder's Risk Insurance, it states that the contractor will provide Builders Risk Insurance with limits of liability not less than ten million dollars each occurrence. Can the limits for this insurance be reduced or omitted?</p>	<p>See Addendum No. 2.</p>
	<p>In the Special Provisions, Paragraph SP-3, Time of Completion, it states that the pile driving activities (at the Cummings Pump) shall not begin prior to July 1, 2010. Anticipating that the pump will not be operational during installation of the piling and cross beams, can the irrigation be interrupted for some short period of time to permit installation of the piles and beams? Will the contractor have to supply an alternate source of irrigation water while the Cummings Pump is not operational?</p>	<p>Piles are designed to be driven while the existing pump is in operation. Cross beams can be installed after pumps are removed. Date for completion for Cummings Pump, which is the only facility that requires pile driving, is December 15, 2010, which provides time for completion of remaining work after irrigation season.</p>
	<p>The schedule for the Odysseus and North Lauppe pumps installation is stated to be April 15, 2010. In discussions with pump manufacturers, the schedule for submittals will be about 2-4 weeks and for equipment after approval about 8-10 weeks. Can the dates for these two pump stations be extended?</p>	<p>The completion date is driven by the irrigation needs of the farmers who are using the river pumps to supply their irrigation needs. The only thing we are currently aware of that may impact the farmer's schedule is rainy weather. Where possible, dates have been extended in Addendum No. 2.</p>
	<p>What are the requirements for painting or protective coating work on this project? Is there a particular paint system (i.e. epoxy, polyurethane, etc.) or manufacturer (i.e. Tremec, Carbolite, etc.) requested? If not, will the equipment be shop-coated in advance by the manufacturer? Will touch-up be needed if damaged during installation?</p>	<p>See revised Section 02460 STEEL H-PILES, Section 11212 and Section 09900 PAINTING in Addendum No. 2.</p>
	<p>Section 11212, Para. 2.4.3.2 - the mixed flow impellers will be open impellers and will not have wear rings. Wear rings are not available on open mixed flow impellers. Please review this requirement.</p>	<p>Specification Section 11212 has been revised in Addendum No. 2 to delete requirement for wear rings.</p>

**ATTACHMENT 1 - RESPONSE TO BIDDERS' QUESTIONS**

Private River Diversions  
 Sacramento River East Levee Phase 2A  
 Contract No. 4053  
 31-Dec-09  
 Issued for Bid

QUESTION	ORIGINAL REVIEW COMMENT	RESPONSE
1) Regarding the hand dredging work in the Sacramento River, what elevation of the river should I base my bid on? Low WSE, Design WSE or other?		The water surface elevation in the Sacramento River will be incidental to when the dredging work would occur. Historic data for the river at the Verona gage are available from California Department of Water Resources. Dredging is likely to occur when pumps are installed and require the assistance of a diver.
2) Regarding work within the Sacramento River, is it the intent that no mechanical excavation equipment be allowed to dredge below the existing river bottom and that the contractor must use in water techniques?		Any excavation technique beyond hand-excavation by divers would require additional permitting. Suction dredging would not be permitted outside of July 1 - Nov 1 in-water construction window.
3) Is there a concrete pavement section below the asphalt pavement where we have to cross the Garden Highway for the new 14" welded steel pipe and the electrical improvements? If so what is the section?		Pavement section will be per Sutter County standards; see Detail 2, C-008.
4) Clarify location of power pole at Cummings pump site.		The service pole has recently been moved by PG&E to the west side of Garden Highway. The pole is located in approximate alignment of the proposed service on west side of Garden Highway.
5) There is a section of existing 10" hdpe irrigation pipe shown on the bid set drawing number C-004 with a note saying to remove and waste. This section of pipe runs across the new setback levee and is approximately 5' below the new proposed 10" welded steel pipe. If we excavate and remove this section of pipe prior to installing the new 10" welded steel pipe, are we required to backfill the excavation with clsm or can we use levee embankment material? Is there an option to just grout fill abandon in place this section of pipe?		Unless specified otherwise, backfill within levee cross-section shall use levee embankment material. The pipe section cannot be grout-filled and abandoned in place. The proposed welded steel pipe shall have pipe bedding and backfill in accordance with pipe backfill detail on drawing C-008. For the new welded steel pipe bedding and trench initial backfill, the CLSM shall be placed directly against trench excavation bottom and sides.