

DOCUMENT 00912

ADDENDUM NUMBER 2

Issued: July 26, 2012

**Santa Rosa Aqueduct Seismic Hazard Mitigation
(Rodgers Creek Fault Crossing)**

FROM: Sonoma County Water Agency
404 Aviation Blvd.
Santa Rosa, CA 95403-9019

TO: Prospective Bidders

This Addendum forms a part of and modifies the Project Manual dated June 2012. Bidder shall acknowledge receipt of this Addendum in the space provided in Document 00400 (Bid Form).

Modified text is indicated as follows: Double-underline designates text to be inserted; ~~strikethrough~~ designates text to be deleted.

Addendum Number 2 consists of 9 pages (size 8 1/2" x 11") and 0 revised Drawings.

I. General Changes

A. No changes.

II. Changes to Prior Addenda

A. No changes.

III. Changes to Introductory Information and Bidding Requirements

A. Document 00400 (Bid Form):

1. Modify Bid Item 17 as follows:

17.	36-Inch Steel Pipe	1,877 <u>1,816</u>	Linear Foot		
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2. Bidder shall use the revised Document 00400 (Bid Form) attached, marked "REVISED 7/26/12" in its Bid.

IV. Changes to Contracting Requirements

A. Document 00520 (Agreement):

1. Corrected estimated quantity for Bid Item 17 will be included in the final Contract Documents.

V. Changes to Conditions of the Contract

A. No changes.

VI. Changes to Specifications

A. No changes.

VII. Changes to Drawings

A. Modify Drawing C-5, Pipe Schedule, as follows:

Change "22+33" to "21+88" in two places.

B. Modify Drawing D-2, Typical Valve Installation, Valve Stem Extension, and Traffic Valve Box Riser detail, flange label as follows:

RESTRAINED FLANGED COUPLING ADAPTER

VIII. Question(s)/Answer(s)

Owner's responses to Bidder questions shall be for the purposes of interpretation and clarification of the Contract Documents only, and shall not be construed as changing, superseding, or contradicting any express term in the Contract Documents. If any Bidder believes that a response to a question warrants a change in any term in the Contract Documents, the Bidder shall so request the change be made in writing addressed to Owner and received no later than the latest date for submitting Bidder questions. In the absence of a change in any term of the Contract Documents, the express terms of the Contract Documents shall have precedence. Bidder questions are listed below verbatim.

A. Pacific States Cast Iron Pipe Co.:

1. Is ductile iron an acceptable alternative to steel on this project?

Owner's response: No, bid per Bid Documents.

B. Ameron:

1. Section 09900 says a field applied material shall be identical to the factory applied lining & coating but there are no details to how much. The project plans do not have a joint detail showing the holdback for the lining and coating and project specifications does not give a description. Are holdbacks required for the linings and coatings especially the painted sections and if yes what are they?

Owner's response: Bid per Bid Documents.

2. Section 15015, Part 2.1 list the approved manufacturers for the steel pipe or approved equal. Would a steel fabricator who does not manufacture the steel pipe cylinders be considered an approved equal to supply the 36" pipe?

Owner's response: No, bid per Bid Documents.

3. Bid item 17 has a quantity of 1,877' but the plan & profile dwgs show pipe starting at 3+72 and ending at 21+88; this is 1816'. The table on C-5 says existing pipe ends at 3+72 and starts at 22+33; this is 1861'. Please confirm what quantity is correct.

Owner's response: Answered in this Addendum above.

4. There is no connection detail for the 36" valves at Station 3+72 and 21+88. Does the contractor attach a 36" flange to the end of the existing pipe for the new valve or is a flange x plain end spool required for a buttstrap connection?

Owner's response: This is in the Bidding Documents. See the Joining/Fitter Requirements in the Pipe Schedule on C-5.

A. Ghilotti Construction, Co.:

1. Q&A #1 did not clarify the type of 4" gas main to be removed during excavation. Please provide the type of material and coatings if necessary being removed.

Owner's response: This is in the Bidding Documents. See Pothole Table on Drawing G-2.

END OF DOCUMENT

DOCUMENT 00400

BID FORM

To be submitted as part of Envelope "A" by the time and date specified in Document 00200 (Instructions to Bidders), paragraph 1.

TO THE HONORABLE BOARD OF DIRECTORS OF THE SONOMA COUNTY WATER AGENCY

THIS BID IS SUBMITTED BY:

(Firm/Company Name)

RE: CONTRACT NUMBER 60-64-7 #1, SANTA ROSA AQUEDUCT SEISMIC HAZARD MITIGATION (RODGERS CREEK FAULT CROSSING)

1. The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an agreement with the Sonoma County Water Agency, a public agency of the State of California ("Owner") in the form included in the Contract Documents, Document 00520 (Agreement), to perform and furnish all Work as specified or indicated in the Contract Documents for the Contract Sum and within the Contract Time indicated in this Bid and in accordance with all other terms and conditions of the Contract Documents.
2. Bidder accepts all of the terms and conditions of the Contract Documents, Document 00100 (Advertisement for Bids), and Document 00200 (Instructions to Bidders), including, without limitation, those dealing with the disposition of Bid Security. This Bid will remain subject to acceptance for 90 Days after the day of Bid opening.
3. In submitting this Bid, Bidder represents:
 - (a) Bidder has examined all of the Contract Documents and all of the Addenda (receipt of all of which is hereby acknowledged). The Addenda are listed below.

Addendum Number	Addendum Date	Signature of Bidder

- (b) Bidder has visited the Site and performed all tasks, research, investigation, reviews, examinations, and analysis and given notices, regarding the Project and the Site, as set forth in Document 00520 (Agreement), Article 5.

- (c) Bidder names the manufacturer of the following items, to be furnished under the Contract Documents:

SECTION NUMBER	ITEM	MANUFACTURER
15105	Steel Pipe	

- (d) Bidder has given Owner prompt written notice of all conflicts, errors, ambiguities, or discrepancies that it has discovered in or among the Contract Documents and as-built drawings and actual conditions and the written resolution thereof through Addenda issued by Owner is acceptable to Contractor.

4. Based on the foregoing, Bidder proposes and agrees to fully perform the Work within the time stated and in strict accordance with the Contract Documents for the following sums of money listed in the following Schedule of Bid Prices:

SCHEDULE OF BID PRICES

All Bid items, including lump sums and unit prices, must be filled in completely. Bid items are described in Section 01100 (Summary of Work). Quote in figures only, unless words are specifically requested.

ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	TOTAL
1.	Bonds	XXXXXX	Lump Sum	XXXXX	\$
2.	Insurance	XXXXXX	Lump Sum	XXXXX	\$
3.	Safety Program and Implementation	XXXXXX	Lump Sum	XXXXX	\$
4.	Construction Material Waste Management Plan and Implementation	XXXXXX	Lump Sum	XXXXX	\$
5.	Installation, Operation, and Maintenance Manuals	XXXXXX	Lump Sum	XXXXX	\$
6.	Storm Water Pollution Prevention Plan and Implementation	XXXXXX	Lump Sum	XXXXX	\$
7.	Mobilization/ Demobilization	XXXXXX	Lump Sum	XXXXX	\$
8.	Shoring and Bracing	XXXXXX	Lump Sum	XXXXX	\$
9.	Dewatering Plan	XXXXXX	Lump Sum	XXXXX	\$
10.	Dewatering Plan Implementation	XXXXXX	Lump Sum	XXXXX	\$

ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	TOTAL
11.	36-Inch Pipe Abandonment	XXXXXX	Lump Sum	XXXXX	\$
12.	Abandon City Meter Vault	XXXXXX	Lump Sum	XXXXX	\$
13.	4-Inch Sewer Lateral Repair	25	Each		
14.	Meter Vault	XXXXXX	Lump Sum	XXXXX	\$
15.	Bypass Manifold Vault	2	Each		
16.	Cathodic Protection System	XXXXXX	Lump Sum	XXXXX	\$
17.	36-Inch Steel Pipe	1,877 <u>1,816</u>	Linear Foot		
18.	36-Inch Butterfly Valve	2	Each		
19.	24-Inch Hot Tap	2	Each		
20.	24-Inch Gate Valve	2	Each		
21.	24-Inch DIP	65	Linear Foot		
22.	12-Inch Flexible Hose	780	Linear Foot		
23.	Flexible Hose Base Trailer	XXXXXX	Lump Sum	XXXXX	\$
24.	Contaminated Groundwater Disposal	21,000	Gallon		
25.	Electrical Work	XXXXXX	Lump Sum	XXXXX	\$
26.	Removal of Existing 16" Water Main, as pre-approved by Owner	1,000	Linear Foot		\$
27.	All Other Work	XXXXXX	Lump Sum	XXXXX	\$
TOTAL BID PRICE					\$
28.	Contingency Reserve	XXXXXX	XXXXXX	XXXXX	\$22,500.00
*TOTAL					\$

Total: _____
 (Words)

* Basis of Award

SCHEDULE OF ALTERNATES

The price of the Bid for each alternate will be the amount to be added to or deducted from the price of the base Bid if the Owner selects the alternate.

29.	Alternate No. 1: (2,100 foot length of 12" flexible hose, required fittings, and reel):	XXXXXX	Lump Sum	XXXXX	\$ (add)
30.	Alternate No. 2: (additional 2,100 foot length of 12" flexible hose, required fittings, and reel):	XXXXXX	Lump Sum	XXXXX	\$ (add)

5. Subcontractors for work included in all Bid items are listed on the attached Document 00430 (Subcontractors List).
6. The undersigned Bidder understands that Owner reserves the right to reject this Bid.
7. If written notice of the acceptance of this Bid, hereinafter referred to as Notice of Award, is mailed or delivered to the undersigned Bidder within the time described in paragraph 2 of this Document 00400 or at any other time thereafter unless the Notice of Award is withdrawn, the undersigned Bidder will execute and deliver the documents required by Document 00200 (Instructions to Bidders) within the times specified therein. These documents include, but are not limited to, Document 00520 (Agreement), Document 00610 (Construction Performance Bond), and Document 00620 (Construction Labor and Material Payment Bond).
8. Notice of Award or request for additional information may be addressed to the undersigned Bidder at the address set forth below.
9. The undersigned Bidder herewith encloses cash, a cashier's check, or certified check of or on a responsible bank in the United States, or a corporate surety bond furnished by a surety authorized to do a surety business in the State of California, in form specified in Document 00200 (Instructions to Bidders), in the amount of ten percent (10%) of the Total Bid Price and made payable to "Sonoma County Water Agency."
10. The undersigned Bidder agrees to commence Work under the Contract Documents on the date established in Document 00700 (General Conditions) and to complete all work within the time specified in Document 00520 (Agreement). The undersigned Bidder acknowledges that Owner has reserved the right to delay or modify the commencement date. The undersigned Bidder further acknowledges Owner has reserved the right to perform independent work at the Site, the extent of such work may not be determined until after the opening of the Bids, and that the undersigned Bidder will be required to cooperate with such other work in accordance with the requirements of the Contract Documents.
11. The undersigned Bidder agrees that, in accordance with Document 00700 (General Conditions), liquidated damages for failure to complete all Work in the Contract within the time specified in Document 00520 (Agreement) shall be as set forth in Document 00520 (Agreement).
12. The names of all persons interested in the foregoing Bid as principals are:

(IMPORTANT NOTICE: If Bidder or other interested person is a corporation, give the legal name of corporation, state where incorporated, and names of president and secretary thereof; if a partnership, give name of the firm and names of all individual co-partners composing the firm; if Bidder or other interested person is an individual, give first and last names in full).

NAME OF BIDDER: _____
licensed in accordance with an act for the registration of Contractors, and with
license number: _____ Expiration: _____.

Where incorporated, if applicable

Principals

I certify (or declare) under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Signature of Bidder

Date of Execution

Place of Execution

NOTE: If Bidder is a corporation, set forth the legal name of the corporation together with the signature of the officer or officers authorized to sign contracts on behalf of the corporation. If Bidder is a partnership, set forth the name of the firm together with the signature of the partner or partners authorized to sign contracts on behalf of the partnership.

Business Address:

Contractor's Representative(s), (name, title):

Officers authorized to sign contracts:

Signature of Officer

Title

Date of Execution

Place of Execution

Telephone Number(s):

Fax Number(s):

Email address(es):

Date of Bid:

END OF DOCUMENT