

DOCUMENT 00914

ADDENDUM NUMBER 4

Issued: March 23, 2016

Isolation Valves Seismic Hazard Mitigation

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

TO: Prospective Bidders

This Addendum forms a part of and modifies the Project Manual dated February 2016 and Addendum Number 3 dated March 16, 2016. 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; ~~strike-out~~ designates text to be deleted.

Addendum Number 4 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. Section 01100 (Summary)

1. Delete Paragraph 1.17 C.2. in its entirety. Renumber remaining paragraph accordingly.
 2. ~~State Water Resources Control Board Control Board (NCRWQCB and SFBRIWQCB) Order No. 93-61. Order No. 93-61 prescribes conditions and limitations for discharge of groundwater to surface water associated with construction dewatering.~~

III. Changes to Introductory Information and Bidding Requirements

A. Document 00454 (Summary of Subcontractors Listed on Document 00430 - Subcontractor Listing)

1. Revise note under "Supporting Documents" to include the following:
"Bidder may use multiple copies of this Document 00454 if subcontractors listed on Document 00430 exceed three."

Bidder shall use the revised Document 00454 (Summary of Subcontractors Listed on Document 00430 - Subcontractor Listing) attached, marked "Revised 03/23/2016" in its Bid.

IV. Changes to Contracting Requirements

A. No changes.

V. Changes to Conditions of the Contract

A. No changes.

VI. Changes to Specifications

A. Section 01100 (Summary):

1. Modify Paragraph 1.17 A.1 as follows:

1. ~~None.~~ NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) GENERAL PERMIT FOR STORM WATER DISCHARGES ASSOCIATED WITH CONSTRUCTION AND LAND DISTURBANCE ACTIVITIES ORDER NO. 2012-0006-DWQ NPDES NO. CAS000002. Owner will file a Notice of Intent with the State Water Resources Control Board to obtain coverage under General Permit No. CAS000002. A Storm Water Pollution Prevention Plan will be required for this contract (See Section 01500 Paragraph 1.12).

B. Section 01415, Attachment D, TABLE 1. ACCESSING RESOURCES AND PRODUCING DOCUMENTATION

1. Modify Paragraph 1.A, second bullet as follows:

➤ To document searches Contractor can:

✓ Print Adobe PDF copy of search results from the website, showing website address, description of work, search criteria, and date of search. Use reasonably broad search criteria for geographic boundaries and work descriptions to maximize the probability of generating a list of qualified DBEs. Contractor should try to make an effort to seek DBE firms working in the same geographic area in which Contractor seeks subcontractors/services for a given solicitation. If the website is not functioning, provide proof of attempted use, such as a printed screenshot showing the MBDA website is currently not working.

2. Modify Paragraph 1.A, fourth bullet as follows:

➤ To document postings:

✓ Print Adobe PDF copy of posting from the website, showing website address and date of post. If website is not functioning, provide proof of attempted use, such as a printed screenshot showing the MBDA website is currently not working.

C. Section 01500 (Temporary Facilities and Controls):

1. Insert the following after Paragraph 1.2.C.

D. General Permit: NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) GENERAL PERMIT FOR STORM WATER DISCHARGES ASSOCIATED WITH CONSTRUCTION AND LAND DISTURBANCE ACTIVITIES ORDER NO. 2012-0006-DWQ NPDES NO. CAS000002.

2. Insert the following after Paragraph 1.12 A.1.b as follows:

c. General Permit.

D. Section 15051 (Basic Piping Materials and Methods):

1. Delete Paragraph 1.6 in its entirety.

~~1.6 — PIPING SPECIFICATION SCHEDULES~~

~~A. — Piping system materials, fittings and appurtenances are subject to requirements of specific piping specification schedules located at the end of Part 3 of this Section 15051.~~

2. Delete Paragraph 2.7.B in its entirety.

~~B. — Replace the existing 12" x 10" 90-degree reducing elbow, and specially fabricate the replacement elbow to correct the misalignment in the existing piping system, and to also compensate for the vertical dimension offset provided by the new pump (11 3/4" — 9 3/16" = 2 9/16"). Smooth radius reducing elbow that is not fabricated as a mitered elbow.~~

VII. Changes to Drawings

- A. Modify Drawing No. D-7 to dimension the flow meter at 41-1/8".

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. Please refer to spec section 4.2 B. 1 b. for General Liability Insurance. It states that "if the deductible or self-insured retention exceeds \$25,000 it must be approved in advance by the Owner." Please note our insurance does not meet this requirement. What is the process to gain approval from the owner?

Owner Response: Owner requests disclosure of the SIR or deductible above \$25,000 in order to be assured that the Contractor can reasonably fund the amount. If the SIR or Deductible is in an amount appropriate to the size of the firm, the amount will be approved as part of the bid award.

- B. Please refer to spec section 4.2 B. 1 d. for Contractors Pollution Liability Insurance. It states that "if the deductible or self-insured retention exceeds \$25,000 it must be approved in advance by the Owner." Please note our insurance does not meet this requirement. What is the process to gain approval from the owner?

Owner Response: Owner requests disclosure of the SIR or deductible above \$25,000 in order to be assured that the Contractor can reasonably fund the amount. If the SIR or Deductible is in an amount appropriate to the size of the firm, the amount will be approved as part of the bid award.

- C. Please refer to spec section 4.2 C for Subcontractors Required Insurance. It states that subcontractors need a minimum general liability policy of \$2 million per occurrence and \$4 million aggregate. These limits are greater than we normally require in our standard

subcontract. Please revise this section to allow the contractor to determine the kinds and amounts of insurance it requires of its subcontractors.

Owner Response: Bid per Bidding Documents.

- D. The contract documents state that the contractor will obtain all permits. Clarification is needed on who is responsible for obtaining the Construction General Storm Water Permit. Please verify the Owner will be the LRP and obtain the SWPPP permit.

Owner Response: Bid per Bidding Documents. See modification to Section 01100 made in this Addendum above. Contractor may assume all sites to be a Risk Level 1.

- E. The contract documents mention sampling procedures for contaminated ground water, however, no information is provided relating to existing site conditions. Please verify the site does not have known contaminants (both ground water and soil).

Owner Response: Bid per Bidding Documents. Contractor may assume that aqueduct is not located within contaminated soils.

- F. Dewatering will be required for this project. Disposal of water to ground or to surface waters will require permitting. More information (discharge locations, amount of water, etc.) is needed to determine proper permitting. Permits may require sampling and treatment of water. Dewatering is a huge risk for the contractor on this project. Please provide the information needed to accurately bid this portion of work, or create an allowance for dewatering costs to be covered by the owner.

Owner Response: Bid per Bidding Documents. Contractor will have to evaluate each site with respect to their schedule and the season. Contractor is directed to response in question D above.

- G. Re: Document 00457 (DBE Checklist)

Please confirm if it acceptable to submit this Form 00457 with the supporting documentation three (3) business day after bid instead of on bid day. With limited time on bid day for review, selection and awarding quotes, it is extremely difficult to document outreach efforts completely and accurately prior to bid closeout.

Owner Response: No, Bidder must submit Document 00457 and supporting documentation at time of bid. DBE outreach must be done prior to bid opening date; this is a requirement of the funding agency. Supporting documentation of DBE outreach efforts should be included in Envelope B.

- H. Re: Document 00430, Document 00457 item 8 in DBE checklist and article 16-Instruction to Bidder-“Required Subcontractor List”.

Based on instruction to bidders, this document 00430 is for listing subcontractor who will perform any of work... in excess of one half of one percent of total bid. However in document 00457 checklist no. 8 states that DBEs with any participation level need to be included in document 00430 which was meant for one half of one percent subcontractor listing. Please confirm the intend to list all awarded DBE firms(subcontractor/suppliers/vendors), not just those that reach ½ of 1% subcontractor on this document 00430.

Owner Response: Document 00457 applies to all DBE outreach efforts undertaken by Bidder prior to the bid opening date. Question #8 on Document 00457 is specifically talking about Document 00454. Both Document 00430 and Document 00454 apply only to those Subcontractors who will perform any portion of Work in excess of one half of one percent of the total Bid.

I. Re: Document 00454

1. Please clarify the 3rd column "Date of Search and/or Advertisement"? Does it mean date of first outreach/communication with the DBEs?

Owner Response: This is the date the Bidder performed their DBE search on the SBA and MBDA websites, and the date the Bidder posted its solicitation on the SBA and MBDA websites. See Section 01415 - Attachment D.

2. Title of document 00454 "Summary of Subcontractor Listed on Document 00430(subcontractor list)" Please confirm this document is ONLY for listing awarded DBE firms.

Owner Response: Document 00454 is for all Subcontractors listed on Document 00430. The purpose of this form is to understand whether or not the subcontractors listed on Document 00430 are DBE Certified businesses.

3. This document has only room for three (3) DBE firms to be listed. Please confirm if it is acceptable to add/submit our own table which will include all the same information as requested in documentation 00454 to list additional DBE firms awarded and have the bidder's signature on page 1.

Owner Response: Bidders may submit multiple copies of Document 00454 if they have more than three subcontractors listed on Document 00430. Bidder needs to sign the certification on one form, but should make sure their company's name is on each Document 00454 they submit.

J. Document 00454 and document 00457

Both these form request the same exact supporting documentation, please confirm if it is acceptable to submit these forms with the supporting documentation three (3) business day after bid instead of on bid day. With limited time on bid day for review, selection and awarding quotes, it is extremely difficult to document outreach efforts completely and accurately prior to bid.

Owner Response: No, Bidder must submit Document 00454, Document 00457, and supporting documentation at time of bid as part of Envelope B. DBE outreach must be done prior to bid opening date; this is a requirement of the funding agency.

K. Document 00457, Section 01415 Attachment D

Both the documentation and section referenced request bidder to use the MBDA and to provide proof of usage, unfortunately the MBDA website had been down and we are unable to access the date base of DBEs. Please advise.

Owner Response: Please print a screenshot showing the MBDA website is currently not working.

L. What is the length of the flow meter that the district will be supplying?

Owner Response: Contractor can assume that a 10" Siemens Omni T2 will be installed by Owner; see also Article VII Changes to Drawings of this Addendum above.

- M. Tapping sleeves are the Welded on type of sleeve, you are asking for them to be EPOXY COATED prior to being welded on to pipe. This will be an issue, as the epoxy will need to be ground off to weld the saddles on to the pipe. Do you still want these quoted with the EPOXY COATING?

Owner Response: Bid per Bidding Documents. Contractor will need to decide whether to order with a hold back, or, physically remove the coating.

- N. Section 15051 1.2 B. calls for ANSI/ASME B16.5 pipe flanges & flanged fittings and section 15051 2.3 a. 1. A. call for Class D flange on the FCA. Shall we quote the Class D flange on the FCA or the ANSI?

Owner Response: Bid per Bidding Documents. Please order with the AWWA Class D flange as indicated in the Products section.

- O. Section 15051 2.7B call outs for replacing the existing 12"x10" 90 degree reducing elbow to correct misalignment. Where on the plans is this reducing elbow?

Owner Response: Answered in this Addendum above.

- P. Detail D-2 sheet 24, calls out for a galv steel bracket, is there a detail for this bracket?

Owner Response: Bid per Bidding Documents.

- Q. Detail D-4 Item #T & U call out for galv steel pipe & cap to be coated. Besides the galvanized coating, what other coating are you requiring?

Owner Response: No other coating is required. Bid per Bidding Documents.

- R. Tracer wire is called out without a spec. What would you like quoted?

Owner Response: No tracer wire is required. Bid per Bidding Documents.

- S. Do you have any pothole reports that identify the water table for the different locations?

Owner Response: No. Bid per Bidding Documents.

- T. What are the dewatering requirements? Baker Tank? Spreading in rural areas?

Owner Response: Bid per Bidding Documents. See response to questions D and F above.

- U. What are the working hours per location?

Owner Response: This is in the Bidding Documents. See Section 01100, Article 1.8.

- V. Any special permits required?

Owner Response: This is in the Bidding Documents. See Section 01100, Article 1.17.

- W. Is swabbing the fittings an acceptable method or will chlorination be required?

Owner Response: Yes. This is in the Bidding Documents.

- X. Will we be allowed to remove trees, brush, fencing, etc. as needed?

Owner Response: Tree removal as indicated is ok; any other tree removal will need to be evaluated by Owner on a case-by-case basis. Bid per Bidding Documents.

Y. Are any project sites restricted to certain times of the year?

Owner Response: This is in the Bidding Documents. See Section 01100, Article 1.7.

Z. Will agency provide a general staging yard?

Owner Response: No. Bid per Bidding Documents.

AA. Do sites have trucking access to import materials needed?

Owner Response: Access to sites shall be reviewed by the Bidder prior to bidding. See Section 00400, Paragraph 3.(c). Bid per Bidding Documents.

END OF DOCUMENT

****Revised 03/23/2016****
DOCUMENT 00454

SUMMARY OF SUBCONTRACTORS LISTED ON DOCUMENT 00430 (SUBCONTRACTORS LIST)

Purpose and Use: This form is due at the time of Bid. It is used by Owner to document compliance with DBE outreach requirements as specified in Attachment D of Section 01415 (Regulatory Requirements - Funding).

Name and Address [of entity providing service or supplies]	Description of Work or Supplies Procured	Date of Search and/or Advertisement	Industry code [e.g., NAICS] or work description used to search or post on websites	DBE Certified? [Yes/No]	Attachments
					Did you attach supporting documentation? *

*** Supporting Documentation:**

As specified in Attachment D of Section 01415 (Regulatory Requirements - Funding), please attach supporting documentation of outreach efforts, which may include, but is not limited to, the following: 1) copies of advertisement postings in newspapers, trade journals, or websites, 2) evidence of the use of the services of the Small Business Administration (SBA) and the Minority Business Development Agency of the US Department of Commerce (MBDA), such as search results showing the website address where search was performed, description of work, search criteria, and the date of search, and 3) evidence that qualified DBEs identified by Bidder were solicited, such as communications between Bidder and identified DBEs.

[Bidder may use multiple copies of this Document 00454 if subcontractors listed on Document 00430 exceed three.](#)

CERTIFICATION

I certify that I am duly authorized to bind the Bidder/Contractor to this certification, that I have reviewed and understand the requirements described in Attachment D of Section 01415 (Regulatory Requirements - Funding) and that I have taken the steps required therein.

CONTRACTOR/BIDDER SIGNATURE: _____

TITLE: _____

DATE EXECUTED:

END OF DOCUMENT