

EASTERN MUNICIPAL WATER DISTRICT
SPECIFICATION NO. 1296S
QUAIL VALLEY SUBAREA 9, PHASE 1 SEWER

2017

NOTICE INVITING BID

NIB-1. Receipt of Bids. Sealed proposals (bids) for this project will be received and time-stamped by Eastern Municipal Water District no later than **10:00 a.m., THURSDAY, FEBRUARY 23, 2017 (from time stamp clock)** at which time and place they will be publicly opened.

Hand deliver/Fed Ex your bid to: EMWD, 2270 Trumble Road, Perris, CA, 92570
Mail your bid to: EMWD, P O Box 8300, Perris, CA 92572-8300

Bids are received at the Operations and Maintenance Center lobby only. Please follow the VENDORS/BIDDERS signs to the Operations and Maintenance parking lot, enter the lobby, and have your bids time-stamped by the Receptionist.

NIB-2. Contract Documents. The contract documents, which include instructions to bidders, plans and specifications, are available at www.emwd.org. To view and download these documents, navigate to **Construction** and select **Construction Bid Opportunities**. If obtaining the contract documents online, please complete the Planholder Registration form to receive email notification of addenda issued. *Bidders shall use full size drawings to prepare bid.*

To purchase a CD of the contract documents, mail your request and a check in the amount of \$5.00 (*includes sales tax; non-refundable*) as follows:

Eastern Municipal Water District, Field Engineering, Attn: Jill Lloyd
Regular or Express mail: **P.O. Box 8300, Perris, CA 92572-8300**
UPS or Federal Express: **2270 Trumble Road, Perris, CA 92570**
For faster service, please provide your Federal Express account number

Plans and Specifications may also be viewed at the District's office, 2270 Trumble Road, Perris, CA. ***A limited number of CD's will be available for purchase at the pre-bid walk-through meeting. Please bring checks only.***

NIB-3. Location and Description of Work. The work to be constructed is located in the County of Riverside and City of Menifee. The description of the work presented below is organized by three project components within one overall bid package. The overall project is the combined work as follows:

Schedule A: Gravity Sewer and Laterals in TR 36484 and Gravity Sewer at Goetz Road

The work comprises installation of approximately 950 linear feet of 15-inch diameter PVC sewer gravity main along C Street and D Street in Future TR 36484 and approximately 2,600 linear feet of 15-inch and 18-inch diameter VCP gravity main in Goetz Road.

In addition, the work also comprises installation of approximately 17 each of 4" diameter PVC sewer laterals (5-feet capped/plugged stub only; from wye at Trunk) on TR 36484, and 10 each sewer manholes, excavation, backfill and compaction, pavement removal, disposal of materials, street restoration, traffic control, and other work detailed in the project drawings and specifications.

Schedule B: Gravity Sewer and laterals in Public Right-of-Way within Subarea 9, Phase 1 Area and sewer easements, Gravity Replacement Sewer at Goetz Road, and Water Main at Fire Station easement

The work comprises installation of approximately 9,100 linear feet of 8-inch, 10-inch and 15-inch diameter PVC sewer gravity main along Vista Way, Casa Bonita Drive, Platino Drive, Datil Drive, Goetz Road, District easements at private properties and Fire Station easements. Approximately 200 linear feet of 15-inch diameter PVC sewer gravity main in the District's easement at the private properties shall be installed using trenchless technology. The work also comprises installation of approximately 457 linear feet of 15-inch VCP gravity main in Vista Way and Fire Station easement and approximately 225 linear feet of 12-inch diameter PVC water main relocation in the Fire Station easement, including removal of the existing 12-inch CML&C water line.

In addition, the work also comprises installation of approximately 208 each of 4" diameter PVC sewer laterals (from sewer main to property line), 40 each sewer manholes, excavation, backfill and compaction, pavement removal, disposal, street restoration, and other work detailed in the project drawings and specifications.

Schedule C: Onsite Lateral Service Connection and Septic Tank Abandonment

The work comprises all on-site work in approximate 149 individual residential lots including installation of 4" diameter PVC sewer service line (from property line to house), backwater valves to select lots, and cleanouts to all lots, connect to sewer plumbing pipe and testing. Abandonment work includes locating the septic tank(s) at each of the residential lot including the ones where the location of the septic tank is not identified in the contract documents, removal and appropriate disposal of residual liquid, solids and sludge from septic tank, removal of the roof of the septic tank, perforation of the remaining septic tank bottom, backfill with appropriate sandy material and compact to an acceptable relative compaction, repair and restoration of necessary pavement, landscaping, hardscaping, block wall, on-site utilities or facilities, and other improvements which are damaged by CONTRACTOR during construction.

NIB-4. Mandatory Pre-Bid Walk-Through will be conducted by EMWD on **TUESDAY, JANUARY 17, 2017 at 9:00 a.m.**, meeting near the intersection of Goetz Road and Canyon Lake Drive North in the City of Menifee, CA, Thomas Guide Pages 867 Grid G3. See Pre-Bid Walk Thru Map and Directions.

Please arrive promptly! All bidders must have an employee of their firm sign-in and attend the mandatory pre-bid walk-through meeting. Failure to do so shall deem your bid non-responsive.

Personal Protective Equipment (PPE). For your safety, attendees shall bring and wear hard hats, safety vests, and close-toed shoes, if construction is present.

QUESTIONS: All questions must be submitted **in writing** by **5:00 p.m. on FRIDAY, JANUARY 20, 2017** to Mr. Siva Sivapalan c/o Jill Lloyd; EMAIL: sivapalt@emwd.org & lloydj@emwd.org or FAX: 951-928-6111. ***Questions received after this time may not be responded to.***

NIB-5. Contract Bonds. All bonds shall be executed by admitted surety insurers, as defined in Code of Civil Procedure section 995.120. Each proposal must be accompanied by a certified check or satisfactory surety bond (**by utilizing the District's Bid Bond form BB-1**) for not less than 10% of the bidder's total contract price as a guarantee that the bidder shall, within **seven (7)** days after the mailing of a notice of acceptance of bid by the District to the bidder, enter into the written contract supplied by the District. The District shall return the bid bond, upon request. The Contractor shall furnish a faithful performance bond in an amount equal to 100% of the amount of the contract and a labor payment bond in an amount equal to 100% of the contract amount.

Micro-tunneling/Boring and Jacking Subcontractor. Prior to boring and jacking any casings, the micro-tunneling/boring & jacking Subcontractor shall furnish a faithful performance bond in an amount equal to 100% of the amount of the subcontract work and a labor payment bond in an amount equal to 100% of the amount of the subcontract work for the boring and jacking work.

Pursuant to Section 995.660(a) of the Code of Civil Procedure, the Contractor shall submit the following documents with the performance and payment bonds:

- (1) The original, or a certified copy, of the unrevoked appointment, power of attorney, bylaws, or other instrument entitling or authorizing the person who executed the bond to do so;
- (2) A certified copy of the certificate of authority of the insurer issued by the State of California's Insurance Commissioner; and
- (3) Copies of the insurer's most recent annual and quarterly statements filed with the Department of Insurance.

NO PAYMENT SHALL BE MADE UNTIL THE BONDS ARE APPROVED BY THE DISTRICT

NIB-6. Safety. Safety of all activities in connection with the work is of paramount and overriding importance to the District. The District is recognized by the California Occupational Safety and Health Administration (Cal OSHA) as an active participant in the California Voluntary Protection Program (Cal VPP). The District is designated a Cal STAR site due to our high-level commitment to safety. Bidders on this project will be required to comply with and meet all applicable Cal OSHA requirements of Title 8 of the California Code of Regulations, including their current Injury and Illness Prevention Plan, T8 CCR Section 3203.

All bidders shall complete the C-16 Annual Summary of Work Related Injuries and Illness (Cal/OSHA Form 300A) and the C-17 Contractor's Cal/OSHA Compliance History and SIC Code form. *Failure to fully divulge, complete and submit these forms may deem your bid non-responsive*

A safety conference shall be scheduled prior to the preconstruction conference to review the experience modification rating, the respective safety requirements, and to discuss implementation of all health and safety provisions related to this project.

NIB-7. Contract Time. No bid or bid security may be withdrawn for **one hundred and eighty (180)** calendar days after the date bids are received. The successful bidder shall, within **seven (7)** calendar days after the District mails a notice of acceptance of bid, return the signed agreement and bonds, and attend the pre-construction conference at the District office. **The contract period shall commence seven (7) calendar days from the date of the Notice-of-Acceptance-of-Proposal. The Contractor shall complete all work, including testing, within Five hundred and forty-eight (548) calendar days.**

NIB-8. Contractor Classification. Bidders on this work will be required to be licensed by the State of California as **Classification A - General Engineering Contractor and/or Classification C-34 - Pipeline Contractor** at the time of the bid and at the time of award as such license is defined in Section 7056 and/or Section 7058 of the Business and Professional Code and Section 732 of the California Administrative Code.

Please refer to BR-1 Bidder's Experience Record & Resumes Of Key Personnel for additional requirements.

NIB-9. Non-Discrimination. Bidders on this work will be required to comply with the provisions of the California Labor Code and with the President's Executive Order No. 11246 and supplements thereto. The requirements for bidders and contractors under this order are explained in the specifications.

NIB-10. State Revolving Fund (SRF) and Proposition 84 Funding Programs. Funding for this project is partially provided by Proposition 84 Integrated Regional Water Management Program (IRWMP) implementation grant funding contract is made between Santa Ana Watershed Project Authority (SAWPA), and Eastern Municipal Water District. Furthermore, funding for this project is expected to be partially provided by the State Water Resources Control Board (SWRCB), Water Recycling and Small DAC projects under Proposition 1. The Contractor and Subcontractors shall comply with all terms and conditions as listed within the funding agreement and detailed in this specification and its appendices and with all applicable Federal and State laws, rules, regulations, including but not limited to the following:

- Supplemental Special Conditions (SRF & Proposition 84 Funding Requirements)
- Appendix G – Disadvantaged Business Enterprise (DBE) and Good Faith Efforts Compliance Guidelines
- Appendix H – American Iron and Steel Requirements
- Appendix I – Proposition 84 Labor Compliance Program (EMWD LCP I.D. 2011.00956) and Davis Bacon Labor Compliance Requirements
- Appendix J – Davis Bacon Wages

NIB-11. SWRCB (SRF) & DWR / SAWPA Proposition 84 General Compliance Terms and Conditions. The Contractor and subcontractors shall comply with the funding applicable general terms and conditions including but not limited to the following:

- a. DUNS Registration
- b. American Iron and Steel
- c. Disadvantaged Business Enterprise (DBE)
- d. Davis Bacon & State Labor Code
- e. Compliance with Federal Cross-Cutting Authorities (SWRCB)
- f. Compliance with State Laws and Regulations & Standard Conditions as shown in Proposition 84 Round 2 Integrated Regional Water Management (IRWM) Implementation Agreement

Please refer to the Supplemental Special Conditions Section of this specification for additional details pertaining to Proposition 84 funding general compliance terms and conditions.

NIB-12. Minimum Wages. In accordance with the provisions of the California Labor Code, the Director of Industrial Relations has ascertained the general prevailing rates of wages and the general prevailing rates for legal holiday and overtime work in Riverside County (refer to Section F-General Conditions). Copies of said rates are on file at the office of the District, which copies shall be made available for review to any interested party on request. The successful bidder shall post a copy of such determinations at the jobsite.

NIB-13. Public Works Requirements California Administrative Code, Title 8, Group 3, Section 16100 apply, which are/include:

- A. all applicable requirements of sections 1771, 1774 - 1776, 1813, and 1815.
- B. the appropriate number of apprentices are on the job site, as set forth in Labor Code Section 1777.5.
- C. workers' compensation coverage, set forth in Labor Code Sections 1860 and 1861.
- D. to keep accurate records of the work performed on the public works project, as set forth in Labor Code Section 1812.
- E. inspection of payroll records pursuant to Labor Code Section 1776, and as set forth in Section 16400 (e) of these regulations.
- F. and other requirements imposed by law.

NIB-14. Public Works Contractor and Subcontractor Registration. This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

No contractor or subcontractor may be listed on a bid proposal or be awarded a contract for a public works project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5 [with limited exceptions from this requirement for bid purposes only under Labor Code section 1771.1(a)].

BIDDERS AND THEIR SUBCONTRACTORS (listed on the Designation of Subcontractors List C-05) are to provide an extract (pdf) at time of bid showing active registration from the Public Works Contractor Registration online registration at <https://efiling.dir.ca.gov/PWCR/Search>

All contractors and subcontractors, including soils, survey and inspection services must furnish electronic certified payroll records directly to the Labor Commissioner (aka Division of Labor Standards Enforcement). Additionally, the awarded Contractor shall submit certified payroll records to the District.

In addition, awarded Contractor must post jobsite notices prescribed by regulations.

NIB-15. Ineligibility of Contractor or Subcontractor. Pursuant to Section 1777.1 and 1777.7 of the Labor Code, any contractor or subcontractor who is found by the Labor Commissioner to be in violation of certain provisions of law and is debarred for a specific period of time, is ineligible to bid or work on, or be awarded, a public works contract.

NIB-16. Substitution of Securities. Substitution of securities shall be permitted for any monies withheld to ensure contract performance, in accordance with the provisions of law and Section F-General Conditions of the contract specifications.

Eastern Municipal Water District



Paul D. Jones, II, P.E.

General Manager.

for

Official Bid Publication: The Press Enterprise

Posted date: January 4, 2017

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Mandatory Pre-Bid Walk-thru Map and Directions

From the I-215 Freeway:

Exit on Newport Road, going west

Pass Murrieta Road, Continue on Newport Road

Turn right at Goetz Road

Turn right at the 1st Traffic light (Future Audie Murphy Road) into newly paved road in the construction area.

Enter the construction area (watch for the fence gate at the entrance)

Meeting Place is located along the paved road within the construction area



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