

**EASTERN MUNICIPAL WATER DISTRICT
SPECIFICATION NO. 1385
I-215 FWY AND PLACENTIA AVE INTERCHANGE
WATER AND SEWER RELOCATION PROJECT
2020**

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., WEDNESDAY, FEBRUARY 5, 2020 (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.

All bids submitted will become the property of EMWD and subject to disclosure under the Public Records Act. All bids will be posted on the website www.emwd.org approximately 10 days from bid opening.

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.*

NIB-3. Location and Description of Work. The work to be constructed is located on Placentia Avenue from the I-215 Freeway to Indian Avenue; on W. Frontage Road from Placentia Avenue to Orange Avenue to just east of E. Frontage Road; and on the future E. Frontage Road from Placentia Avenue to approximately 994 feet north of the Placentia Avenue / future E. Frontage Road intersection, in the City of Perris, Riverside County CA. Refer to Construction Drawings for Vicinity and Location Map.

The work comprises construction of:

Phase 1 Sewer – Approximately 2,756 l.f. 10-in VCP diameter gravity sewer line located in West Frontage Road and Orange Avenue with 9 standard manholes, including but not limited to connections to existing sewer mains, approximately 263 feet of 30-in diameter ½” thick minimum steel casing under the I-215 Freeway via jack and bore, removal and abandonment of existing lines and manholes, repair of pavement and final testing. Work will require street closures at two locations (1) W. Frontage Road from Orange Avenue to Placentia Avenue, and (2) near the intersection of Orange Avenue and E. Frontage Road; which will require a planned traffic detour. Additionally, approximately 986 l.f. of 10-in VCP diameter gravity sewer line located in realigned East Frontage Road with 5 standard manholes, included but not limited to connections to existing sewer mains, removal and abandonment of existing lines and manholes, repair of pavement and final testing. Work may require a coordinated sewer system bypass to connect to the existing system.

Phase 1 Water - two siphons: approximately 74 l.f. of 8-in CML&C and approximately 47 l.f. of 24-inch CML&C under a proposed storm drain, including but limited to connections, bends, appurtenances, demolition of existing line, removal of existing bend and appurtenances, repair of pavement and final testing. Work may require coordinated system shutdowns to connect to the existing system.

Phase 2 Water – Approximately 542 l.f. of 8-in PVC diameter potable water pipeline located in Placentia Avenue, including but not limited to connections, appurtenances, demolition and abandonment of existing line, and final testing. Work may require coordinated system shutdowns to connect to the existing system.

Phase 3 Water – Approximately 212 l.f. of 8-in PVC diameter potable water pipeline located in Placentia Avenue, including but not limited to connections, appurtenances, demolition and abandonment of existing line, and final testing. Work may require coordinated system shutdowns to connect to the existing system.

The project will be implemented in three phases consistent with the construction of the freeway interchange by others.

Quantities are approximate. Bidders are responsible to verify actual quantities from the detailed design drawings to accurately calculate quantity take-offs.

NIB-4. Mandatory Pre-Bid Walk-Through will be conducted by EMWD on **TUESDAY, JANUARY 14, 2020 at 9:00 a.m.**, meeting at 1,350 ft south of the intersection of West Frontage Road and Placentia Ave (Thomas Guide Riverside County Page 777 E4).

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 17, 2020** to Mr. Eli Rodriguez c/o Melissa Abella; EMAIL: rodrigue@emwd.org & abellam@emwd.org. ***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 **seventy-five (75)** 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 March 16, 2020. The Contractor shall complete all work, including testing, by July 31, 2020 for Phase 1, twenty eight (28) calendar days for Phase 2 and twenty eight (28) calendar days for Phase 3. See Appendix G for details of on work restrictions, sequence of work, and control strategy.**

Construction Phase	Description	Construction Duration	Anticipated Work Start Date	Possible Start Dates
Phase 1 Water/Sewer	Complete all work identified under Phase 1 as described in section NIB-3.	Complete by July 31, 2020		
Phase 2 Water	Complete all work identified under Phase 2 as described in section NIB-3.	28 Calendar Days	Sept. 01, 2020	Aug. 01, 2020 to Nov. 01, 2020
Phase 3 Water	Complete all work identified under Phase 3 as described in section NIB-3.	28 Calendar Days	Feb. 01, 2021	Jan. 01, 2020 to June 01, 2020

Construction contract start dates may run 4-6 months beyond expected start dates.

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.

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. 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-11. 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-12. 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)].

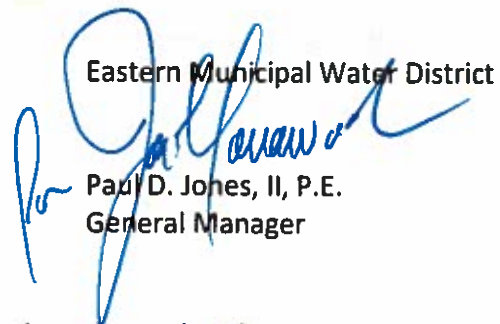
BIDDERS AND THEIR SUBCONTRACTORS (listed on the Designation of Subcontractors List C-05) are to provide an extract (pdf) at time of bid showing active registration from the Public Works Contractor Registration online registration at <https://efiling.dir.ca.gov/PWCR/Search>

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-13. 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-14. 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

Official Bid Publication: EMWD Website (www.emwd.org)

Posted date: January 6, 2020

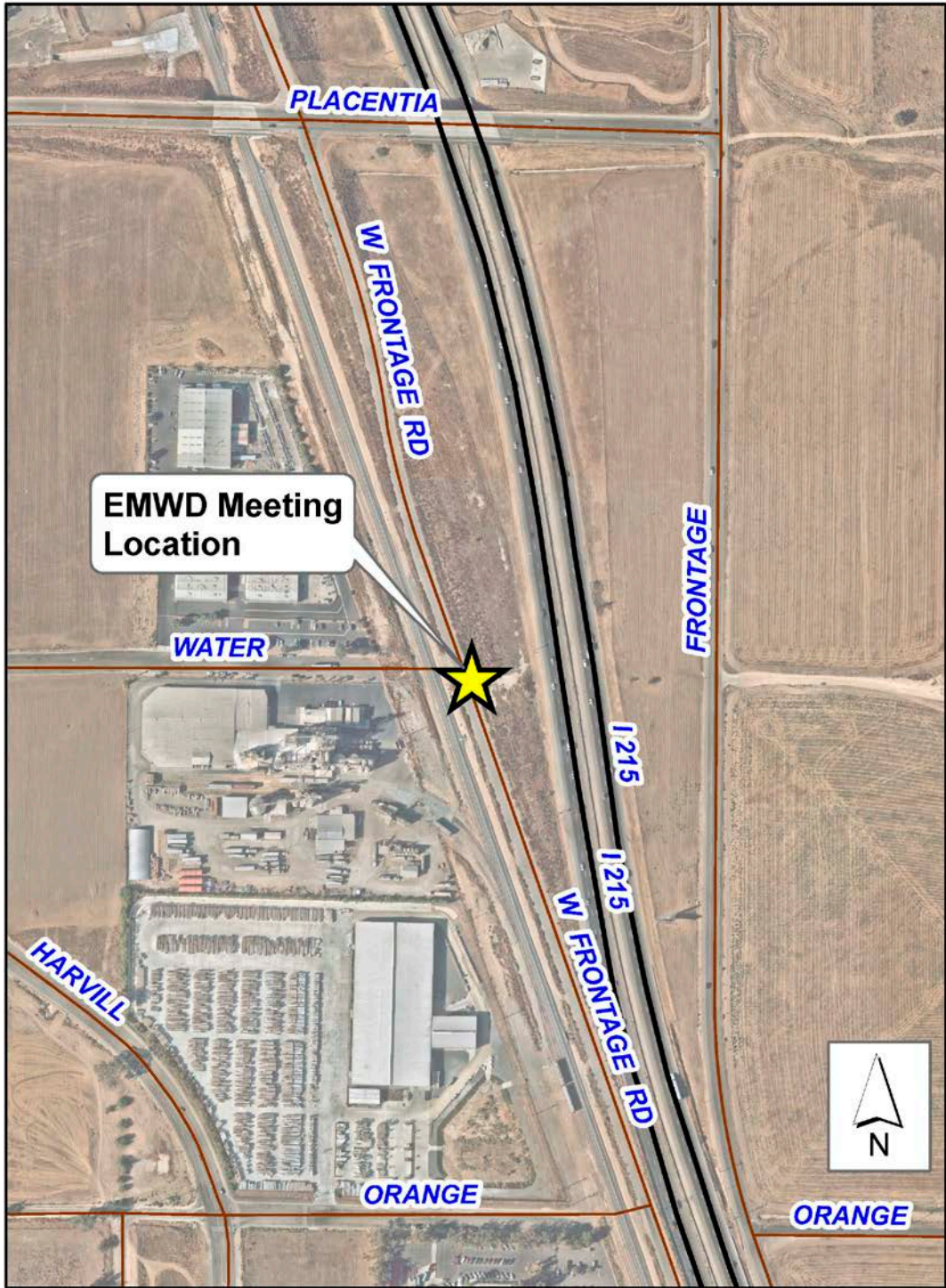
Mandatory

Pre-Bid Walk-thru Map and Directions

Pre-bid meeting will be held approximately 1,350 ft south of the intersection of the West Frontage Road and Placentia Ave.

Directions from I-215 northbound; exit I-215 at Nuevo Road; turn left over freeway and turn right on West Frontage Road; proceed north on West Frontage Road approximately 1.1 miles

Directions from I-215 southbound, exit I-215 at Ramona Expressway; turn right onto Ramona Expressway and then turn left on Harvill Ave; proceed south on Harvill Ave approximately 1.4 miles, turn left onto Placentia Ave and then right onto West Frontage Road, proceed approximately 1,350 ft.



LOCATION MAP