Sealed bids for

TOWER BRIDGE SEISMIC RETROFIT
PERRIS DAM
STATE WATER FACILITIES
CALIFORNIA AQUEDUCT
EAST BRANCH
SANTA ANA DIVISION
SPECIFICATION NO. 19-03
CONTRACT NO. C51585

will be received by the Department of Water Resources at the Pearblossom Project Headquarters, 34534 116th Street East, Pearblossom, California 93553, not later than 11:00 A.M. on THURSDAY, June 20, 2019, at which time they will be publicly opened and read at an announced location in the vicinity of such facility.

NOTE: The Pearblossom Pumping Plant is a gated facility. Prospective bidders are advised to arrive early to allow sufficient time for checking in with Security at the gate. Prospective bidders will be directed to proceed to Building “A” where the bid opening will take place.

Bid forms for this work are included in a separate booklet titled BID FORM.

Bids will be considered only if submitted for all the work required for the above project. The work is defined in Section 01110 – Summary of Work, and includes the following principal features:

1. Protect in place the existing outlet tower and other facilities during selective demolition and modification of the existing bridge.
2. Provide temporary shoring and support for the existing girders for the replacement of the expansion bearing assemblies.

3. Remove existing expansion bearings at the Tower Bridge seat and replace with new elastomeric bearing pads.

4. Install shear blocks.


7. Remove and replace end diaphragm steel members.

8. Add steel girder web stiffeners at shear blocks.

9. Add steel plate to girder bottom flange at abutment.

10. Electrical Work (During Planned Outage Timeframe):


   b. Cut and extend existing ground wire located under the bridge by utilizing ground clamps.

   c. Install new two inch RMC conduit, 1TPA-2", from MCC PA to MCC PC with junction boxes in between as shown.

   d. Install new two inch RMC conduit, 1TCA-2", from MCC PA to new junction box located on railing.

   e. Install new two inch LFMC conduit, 1LS-2", from the relocated Perris Water Level Sensor to the new junction box located on railing.


   g. Install new two inch RMC conduit, 2TCA-2", from the new junction box to Supv. Rack SA located in the existing Reservoir Gage Building.

   h. Furnish, install, and connect new temporary one 3-1/0 + 1-#6G XHHW multiconductor 600V rated power cable from MCC PA
compartment 1C to MCC PC compartment 1AR in new conduit 1TPA-2”.

i. Furnish, install, and connect new temporary 50 pr-#22 multiconductor 600V rated control cable from MCC PA compartment 2A to Supv. Cabinet SA in new conduit 2TCA-2”.

j. Perform NETA standard continuity and insulation test on all new and relocated cables.

k. After completion of retrofitting the bridge, and once the bridge is lowered to its designed height, contractor shall disconnect the clamped ground wires under the bridge and reconnect through exothermic weld.

l. Perform ground resistivity testing on the ground system.

Quantities of work, materials, and equipment required for completion of the work are specified in Document 00410 – Bid Schedule, which is subject to change.

1. WAGE RATES

Pursuant to sections 1770 through 1773.9 of the California Labor Code, the Director of Industrial Relations has determined the general prevailing rate of per diem wages for the locality in which the work is to be performed. Such rates are on file for inspection at the office of the Department of Water Resources, Room 418, 1416 Ninth Street, Sacramento, California 95814. Copies may be obtained from the State of California, Department of Industrial Relations, Office of Policy, Research, and Legislation (OPRL), Labor Research and Statistics Office, P. O. Box 420603, San Francisco, California 94142, telephone (415) 703-4774, fax (415) 703-4771. Prevailing wage determinations may be obtained over the Internet through California Department of Industrial Relations, Division of Labor Statistics and Research’s Home Page at http://www.dir.ca.gov/dlsr/. The project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

2. LICENSING

Bidders shall be licensed for the work as required by the Business and Professions Code. Contractor’s license classification(s) for this work: _A_ (Determined by Contractors’ State License Board).
3. **BIDDING**

Forms of bid and contract, drawings and specifications for the project may be obtained only at the Department of Water Resources, 1416 Ninth Street, Room 418, Sacramento, California 95814, between the hours of 7:30 a.m. – 12:00 noon and 12:30 – 4:00 p.m. or by mail upon written request to the Department of Water Resources, P. O. Box 942836, Sacramento, California 94236-0001, Attention Will Verigin, Contract Coordinator, Spec. No. 19-03, telephone (916) 653-4867, fax (916) 653-6166, or by e-mail at doe_specs@water.ca.gov. Drawings and specifications may be seen at the above location or at Pearblossom Project Headquarters at 34534 116th Street East, P. O. Box 1250, Pearblossom, California 93553.

Drawings and specifications furnished to entities not meeting prequalification or joint venture bidding requirements, or the subcontractors, suppliers, or other parties not interested in bidding on the work, shall not be used for bidding purposes and will be stamped, “Information Copy for Estimating Purposes Only”.

4. **DVBE AND SMALL BUSINESS PARTICIPATION**

Participation by Disabled Veteran Business Enterprises (DVBE) and qualification for Small Business Preference shall be as provided by Document 00206 – Instructions for DVBE Goal and Incentive and Document 00201 – Instructions for Small Business Preference. A DVBE incentive will be applied during bid evaluation in accordance with Document 00206, Paragraph 2 – DVBE Incentive.

In addition, the Department has set a 25 percent Small Business Enterprise (SBE) participation goal in its contracting and is tracking Small Business participation in its contracts. The Department encourages bidders to explore certification as a Small Business and/or Disabled Veteran Business Enterprise and to utilize certified Small Business and Disabled Veteran Business Enterprises during the contract term.
Certification information may be obtained from the Department of General Services, Procurement Division, Office of Small Business and DVBE Services:

Business Hours:
Monday – Friday, 8:00 a.m. to 5:00 p.m.

Mailing Address:
Office of Small Business and DVBE Services, Room 1-400, MS 210
Post Office Box 989052
West Sacramento, California 95798-9052

Physical Location:
707 Third Street, 1st Floor, Room 400
West Sacramento, California 95605

Telephone: (916) 375-4940
Toll Free: (800) 559-5529
Facsimile: (916) 375-4950
E-mail: OSDSHelp@dgs.ca.gov
Internet Address: https://caleprocure.ca.gov/pages/sbdvbe-index.aspx
List of certified SB/DVBE Firms: https://caleprocure.ca.gov/pages/PublicSearch/supplier-search.aspx

General listings of certified Small Business and Disabled Veteran Business Enterprises may be obtained from the Certified Firm Inquiry Services at the above internet address. Listings of certified Disabled Veteran Business Enterprises specific to this contract may be obtained by contacting the DVBE Program Coordinator at (916) 653-5490 (phone) or doumon.kashkooli@water.ca.gov (e-mail).

5. CONTRACT COORDINATOR

Questions relating to bidding may be directed to the Contract Coordinator of the Department of Water Resources in Sacramento, at the location or address given above, or at telephone (916) 653-4867. Questions or requests for clarification of the drawings or specifications shall be made in writing at least 10 days before the scheduled opening of bids. Response, if appropriate, will be furnished to all prospective bidders. A tour or meeting regarding the work site will be scheduled and conducted by the Department.
6. PREBID BRAND AND TRADE NAME REQUESTS

Pursuant to Public Contract Code section 10129, alternatives to a designated material, product, thing, or service by specific brand or trade name that are of equal quality and of required characteristics for the purpose intended may be proposed during the bidding period, provided the bidder complies with the following:

A. Proposals for alternatives to a designated material, product, thing, or service, requested during the bidding period, shall be furnished in writing to the Department’s contract coordinator, not later than 14 days prior to the date and time of the bid opening. Proposals requested after issuance of the Notice to Begin Work, shall be submitted pursuant to Document 00706 – Control of Work, Paragraph 4 and Section 01330 – Submittals.

B. Proposals shall be accompanied by complete information and descriptive data necessary to determine equality of the material, product, thing or service. Samples shall be provided when requested by the Department. Burden of proof as to availability, comparative quality, suitability, and performance of the material, product, thing, or service shall be upon the bidder. The Department will be the sole judge as to such matters. If the proposal is accepted, bidders will be notified by information letter or addenda pursuant to Document 00200 – Instructions to Bidders, Paragraphs 3 and 4 respectively.

C. Refer to Document 00706 – Control of Work, Paragraph 6, for substitution requests after issuance of Notice to Begin Work.

7. SUBSTITUTION OF SECURITIES

Pursuant to Public Contract Code section 10263, the successful bidder will be permitted to substitute securities for any moneys withheld by the Department as provided by Public Contract Code section 10261.
8. SAFETY PREQUALIFICATION

Contractors are required to be prequalified by the Department for Safety before they are allowed to bid Department construction projects. This safety prequalification process is intended to provide the Department with knowledge of past and current safety performance of contractors working on Department construction contracts. Contractors will be required to provide information such as Experience Modification Rates (EMR or Ex Mod), injury and illness incidence rates, regulatory citation history, and general safety and health practices prior to bidding on Department construction projects. Contractors will be required to provide full-time safety person or representative if specified thresholds are not met.

Contractors requesting bid documents but are not yet prequalified by the Department for Safety will be provided a booklet “Contractor’s Safety Performance” to be completed and submitted to the Department’s Safety Prequalification Coordinator for review and approval. This is in addition to any other prequalification requirements which may be required for this contract.

9. GENERAL PREQUALIFICATION

All bidders shall be prequalified by the Department. Bid documents will be furnished only to prequalified bidders who meet the requirements of the State Contract Act and Document 00040 – Prequalification.

10. DEPARTMENT OF INDUSTRIAL RELATIONS REGISTRATION AND PREVAILING WAGE MONITORING AND ENFORCEMENT

A. In addition to complying with other applicable laws, each bidder submitting a bid for such contract work must be a Department of Industrial Relations Registered Contractor pursuant to Labor Code section 1725.5 (“DIR registered contractor”). Under that statute, a Bidder who is not a DIR registered contractor when submitting a bid for the contract work is deemed “not qualified.” Pursuant to Labor Code section 1725.5, all subcontractors identified in a Bidder’s Subcontractor List shall also be DIR registered contractors.

B. All awarded Prime Contractors, and all subcontractors of any tier, at all times during the performance of the work, shall be DIR registered contractors. Also, all such contractors and subcontractors must furnish electronic certified payroll records directly to the Labor Commissioner (a.k.a. Division of Labor Standards Enforcement). The contracts are subject to compliance monitoring and enforcement by the Department of Industrial Relations.
C. All awarded Prime Contractors, and all subcontractors of any tier, at all times during the performance of the work, shall be DIR registered contractors. Also, all such contractors and subcontractors must furnish electronic certified payroll records directly to the Labor Commissioner (a.k.a. Division of Labor Standards Enforcement). The contracts are subject to compliance monitoring and enforcement by the Department of Industrial Relations.

KARLA A. NEMETH
Director of Water Resources

Dated: May 24, 2019
(Advertisement)