

DOCUMENT 00002

NOTICE TO CONTRACTORS

STATE OF CALIFORNIA
CALIFORNIA NATURAL RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES

Sealed bids for

STANDBY ENGINE GENERATOR REPLACEMENT
SAN JOAQUIN FIELD DIVISION
STATE WATER FACILITIES
CALIFORNIA AQUEDUCT AND COASTAL BRANCH
SAN JOAQUIN FIELD DIVISION
KINGS, KERN AND SAN LUIS OBISPO COUNTIES
CALIFORNIA
SPECIFICATION NO. 14-19
CONTRACT NO. C51500

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, APRIL 9, 2015**, 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 but is not limited to the following principal features:

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- A. The project includes the removal and replacement of total twenty-nine (29) existing diesel and liquefied petroleum gas (LPG) stand-by engine generator sets (SEG's), appurtenances, and fuel systems.
1. General:
 - a. Disassemble, remove, and safely dispose of seven (7) existing diesel engine generator sets, fuel systems, and appurtenances from their respective work sites.
 - b. Disassemble, remove, and safely dispose of twenty-two (22) existing LPG engine generator sets, fuel systems, and appurtenances from their respective work sites.
 - c. Remove existing equipment pads and grade area at five (5) sites as shown.
 - d. Construct new equipment pads at thirteen (13) sites as shown.
 - e. Modify equipment pads at twenty (20) sites as shown.
 - f. Install new fencing and gates at two (2) sites as shown.
 - g. Remove and replace fencing and gates at five (5) sites as shown.
 - h. Remove and dispose of lead and asbestos materials.
 - i. Furnish, install, test, and commission four (4) new diesel engine generator sets, fuel systems, and appurtenances.
 - j. Furnish, install, test, and commission twenty-five (25) new LPG engine generator sets, fuel systems, and appurtenances.
 - k. Appurtenances include but are not limited to: manual transfer switch, automatic transfer switch, interlocked receptacles with enclosed disconnect switch, portable and fixed load banks, SEG instrumentation, control system, weatherproof enclosure, anchorage materials, and exhaust air ducting.
 - l. Fuel systems include but are not limited to: fuel tank, day tank, (diesel only), aboveground piping, underground piping, piping transitions, fuel pumps, strainers, valves, regulators (LPG only), vents, instrumentation, controls, and sumps.
 - m. The delivery, storage, and installation of materials and equipment used for each generator set shall be completely

handled by the Contractor at each work site until the work is accepted by the Department.

- n. Existing engine generator sets, fuel systems, and appurtenances shall be disposed of and replaced one set at a time.
 - o. During construction at each work site, the Contractor shall provide a backup, ready-to-use, mobile engine generator set. The mobile engine generator set shall be of the same size or greater than the engine generator set being replaced. The mobile unit will remain the property of the Contractor after acceptance of the work.
- B. All removed material and equipment shall become property of the Contractor.
- C. All new engine generator sets of the same fuel type shall be made by one manufacturer.
- D. New engine generator sets and fuel tanks shall be installed on existing concrete pads, unless otherwise shown:
- 1. Outdoor engine generator set pads shall have three (3) feet of additional working space on all its sides as shown.
 - 2. Any concrete pads no longer needed when replacing the existing engine generator sets shall be removed, and the area shall be graded.
 - 3. Each installation shall have new anchorage materials meeting seismic requirements.
- E. Electrical Work:
- 1. Furnish, install, and program the remote monitoring equipment for fuel tanks at each site.
 - 2. Furnish and install manual transfer switch at each site.
 - 3. Furnish and install an automatic transfer switch at each site.
 - 4. Furnish and install an interlocked receptacles with enclosed disconnect switch on each engine generator with rating of 80 kW or lower. Whenever testing the engine generator, the interlocked receptacles with enclosed disconnect switch is to be used for the portable load bank connection.

5. Furnish and install a fixed load bank on each engine generator with rating of 150 kW and higher. Furnish one (1) portable load bank common to all generators with a rating of 80 KW and lower.
- F. Engine generators shall be furnished with special tools and spare parts. See Sections 16230 – Diesel Engine Generators and 16231 – LPG Engine Generators.
- G. Engine generators and equipment shall have protective coatings according to Section 09970 – Coatings.
- H. Provide training programs for operation and maintenance of diesel and LPG engine generator sets.

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 or C10 (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: Jim Veres, Contract Coordinator, Spec. No. 14-19, 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:

Mailing Address:
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:
<http://www.dgs.ca.gov/pd/Programs/OSDS/GetCertified.aspx>
List of SB/DVBE Firms: <http://www.bidsync.com/DPXBisCASB/>

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 dkashkoo@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 Section 10129 of the Public Contract Code, 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 Section 10263 of the Public Contract Code, the successful bidder will be permitted to substitute securities for any moneys withheld by the Department as provided by Section 10261 of the Public Contract Code.

8. SAFETY PREQUALIFICATION

Contractors are required to be prequalified by DWR for safety before they are allowed to bid DWR construction projects. This safety prequalification process is intended to provide DWR with knowledge of past and current safety performance of contractors working on DWR 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 DWR 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 DWR for Safety will be provided a booklet “Contractor’s Safety Performance” to be completed and submitted to DWR’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, effective for all bids on public works received on or after March 1, 2015, 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. Effective for contracts for public works awarded on or after April 1, 2015, 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. At any time for new projects other than those listed above, the Labor Commissioner may require contractors and subcontractors to furnish electronic certified payrolls.
- D. Effective January 1, 2016, all public works projects whether new or ongoing are subject to the requirement to furnish electronic certified payroll records directly to the Labor Commissioner.
- E. All contractors who are awarded a contract shall also post any required notice adopted by DIR regarding prevailing wage monitoring and enforcement program.

MARK W. COWIN
Director of Water Resources

Dated: February 6, 2015
(Advertisement)