



July 2, 2020

TO: LOCSD Board of Directors

FROM: Ron Munds, General Manager

SUBJECT: Agenda Item 6K – 7/02/2020 Board Meeting
Authorize a Formal Bid Process and Executing a Related Contract for the South Bay Well Site Water Transmission Main to Main Zone

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DESCRIPTION

This Project will extend a potable water transmission main to 10th Street along Nipomo Avenue, from Mountain View Drive. The new pipeline will allow potable water to be delivered directly to both the Boosted Zone, and the Main Zone. This project was identified and approved in the 2020-21 Capital Project budget with an estimated project cost of \$432,350. This report summarizes the actions needed to move the project forward.

STAFF RECOMMENDATION

This item will be approved along with the Consent Calendar unless it is pulled by a Director for separate consideration. If so, Staff recommends that the Board adopt the following motion:

Motion: I move that the Board:

- 1. Authorize a formal bid process for the South Bay Well Site Water Transmission Main to Main Zone Project; and***
- 2. Set the date for receipt of Construction Bids as July 29, 2020; and***
- 3. Authorize the General Manager to execute a contract amendment to WSC, for bid phase and engineering support during construction services in the amount of \$24,690; and***
- 4. Authorize the General Manager to execute the related contract if the lowest responsive bid is deemed a reasonable bid, and close to the Engineer's Estimate of \$395,000; and***
- 5. Approve an increase of the project's budget to \$447,350.***

DISCUSSION

Potable water produced at the South Bay Well Site currently pumps to the boosted water zone only. The pumps operate on demand meaning the pumps will cycle on and off depending on the amount of water needed at any certain time. This adds flexibility in pumping while maximizing production capability at the South Bay Well site. The Project will extend a potable water transmission main to 10th Street along Nipomo Avenue, from Mountain View Drive. This new pipeline will allow potable water to be delivered directly to both the Boosted Zone, and the Main Zone.

Wallace Group has prepared the Invitation to Bid documents which staff is requesting the approval of by the Board. The plans and specifications (design documents) were prepared by Water System Consultants (WSC). Because of

the size of the documents, attached to this report is the Invitation to Bid section. The entire project manual is available to the public upon request and on the District's website at www.lososocsd.org. WSC has prepared the Engineer's Estimate of Probable Construction Cost, at \$395,000.

Staff is requesting the approval for the General Manager to execute the agreement with the lowest responsive bidder if the bid is reasonable, and close to the estimated project cost of \$395,000. The bids will be reviewed by a team consisting of the General Manager, the Water Resources Crew Leader, engineers from Wallace Group and WSC. If the lowest responsive bid is not deemed reasonable, staff will return to the Board with the results and an alternative recommended action to move the project forward.

Staff is also requesting approval for the General Manager to execute a contract amendment for professional services, to WSC. WSC was awarded a design services contract for preparation of construction documents for this Project. Staff also asked WSC to provide optional services for bid phase and engineering services support during construction, to be considered by the District at the time of construction commencement. Bid support services will include attendance at the pre-bid meeting, responding to technical questions during bidding, assisting the District with review of bids for responsiveness, and preparation of a conformed set of construction documents (incorporating addenda changes to the plans and specifications). Engineering support services during construction will include items such as periodic site visits to assess construction progress, RFI responses, submittal reviews, and assistance with Contractor proposed notices of changes that may require adjustments to Contract Price and/or Time. The fee for these tasks is \$24,690.

Finally, staff is requesting the Board approve a \$15,000 increase in the overall project costs to ensure adequate contingencies are included in the project budget and cover the environment and archeological monitoring requirements added to the project by the County. The table in the Financial Impact section of the report summarizes the project's estimated costs and the need for the additional budget.

FINANCIAL IMPACT

The overall Project cost will include contracted professional services and construction costs. As mentioned, this project was identified in the 2020-2021 budget and Capital Improvement Project Plan which was approved by the Board June 4, 2020; the current remaining budget is \$432,350. To reiterate, the request to increase the project budget by \$15,000 will account for the contingency funds plus any other minor unanticipated expenses.

If the lowest responsive bid is over the estimated project cost, or not deemed a reasonable bid, staff will return to the Board with the results and an alternative recommended action to move the project forward. The project overall costs are summarized as follows:

Estimated Project Cost Summary	
Activity	Cost
Engineering Support During Bidding/Construction	\$24,690
Construction	\$395,000
Total	\$419,690
Recommended 5% Construction Contingency	\$20,985
Monitoring Requirements	\$6,675
Total Estimated Cost	\$447,350

Attachment: Invitation to Bid

PROJECT MANUAL

FOR THE

LOS OSOS COMMUNITY SERVICES DISTRICT
2122 9TH STREET
LOS OSOS, CA 93402
(805) 528-9370

SOUTH BAY WELL SITE WATER TRANSMISSION MAIN TO MAIN ZONE

Prepared by:

WALLACE GROUP
612 Clarion Court
San Luis Obispo, CA 93401
805 544-4011

June 19, 2020



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CERTIFICATION

In accordance with the provisions of Section 6735 of the Business and Professions Code of the State of California, this Project Manual has been prepared by or under the direction of the following Professional Engineers licensed in the State of California:

Steven G. Tanaka, PE

Digitally signed by Steven G.
Tanaka, PE
DN: C=US,
E=stevent@wallacegroup.us,
O=Wallace Group,
CN="Steven G. Tanaka, PE"
Date: 2020.06.24
15:02:10-07'00'

Steven G. Tanaka, PE License No. C49779, Exp. 09-30-20

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PART I

NOTICE, PROPOSAL AND AGREEMENT FORMS

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NOTICE INVITING BIDS

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LOS OSOS COMMUNITY SERVICES DISTRICT
SOUTH BAY WELL SITE WATER TRANSMISSION MAIN TO MAIN ZONE

NOTICE INVITING BIDS

NOTICE IS HEREBY GIVEN that the LOS OSOS COMMUNITY SERVICES DISTRICT (Owner) hereby invites sealed bids which will be received at:

LOS OSOS COMMUNITY SERVICES DISTRICT
2122 9TH STREET
LOS OSOS, CA 93402

Until **Wednesday, July 29, 2020, at 2 p.m.**, or such later date as may be set by Addendum, at which time and at the above address, they will be reviewed, and tabulated bid results will be emailed to bidders by 10 a.m. the next business day following the date bids are due. No public bid opening will be conducted due to the Corona Virus Pandemic.

SUPPLEMENTAL BIDDING INSTRUCTIONS DUE TO CORONA VIRUS PANDEMIC – Bids shall be submitted by mail, delivery service, or in person via the District's existing mail slot. The District's offices are currently closed to the public due to the Corona Virus Pandemic. Bidders are responsible for confirming their bids are received by District staff by the bid due date and time. The District will not take any responsibility for late bids and will not be maintaining watch at the front door to witness when packages are delivered. If delivery services are used to deliver the package, Bidders must make arrangements to ensure the Bidder or delivery service notifies the District when a package is delivered. If Bidder uses the mail slot for delivery, it is recommended that Bidder call the District immediately, and verify the date and time the package was received by District staff. The date and time that District staff confirms receipt of the bid package, is considered the official submission date and time by the Bidder. No in-person receipts will be issued documenting receipt of bids; District staff will endeavor to notify Bidders by email of the date and time their respective bids are received.

DESCRIPTION OF WORK: The work is comprised of providing approximately 2,330 lineal feet (LF) of 8-inch diameter potable water transmission main along Nipomo Avenue between Mountain View Drive and 10th Street. The transmission main will begin in the intersection of Nipomo Avenue and Mountain View Drive, tying into an existing 8-inch PVC water main, and continuing west until connecting to an existing 10-inch asbestos cement pipe (ACP) water main located in the intersection of Nipomo Avenue and 10th Street, as specified herein and as shown on the Contract Documents. Bidders are advised that the successful Bidder will be required to submit a Work Plan (for approval by District and Engineer) which includes Contractor's plan for addressing concerns due to the Corona Virus Pandemic.

LOCATION OF THE WORK - The work is located in Los Osos, CA, and more specifically on Nipomo Avenue between Mountain View Drive and 10th Street.

BID OPENING - Telephones will not be available to bidders for the preparation of the bids or for calling in bid results. Bid forms received after the designated time will not be accepted.

AWARD OF CONTRACT- The OWNER intends to award a contract **to the lowest, responsive, and responsible bidder to the bid schedule delineated in these contract documents.** All bids submitted shall be in accordance with the provisions of the Contract Documents and the OWNER may waive any minor irregularities or reject any and all bids. Any bid may be withdrawn prior to bid opening but not afterward.

FORM OF THE BID - Bidders must submit proposals on the proposal bid form provided. Proposals will not be considered unless submitted on proposal forms included in the Contract Documents obtained from the OWNER. **There will NOT be a pre-bid meeting for this Project.** Bidders may review site conditions prior to submitting bids, provided such site visits are conducted during normal working hours (8 am to 5 pm), Monday through Friday, excluding Holidays. The bidder may contact Steve Tanaka, Wallace Group, at **805-441-2293** for additional information.

BID SECURITY - Each proposal must be accompanied by cash, a certified or cashier's check, or bidder's bond on the prescribed form and made payable to the OWNER for an amount equal to at least 10 percent of the amount of the Bid, such guaranty to be forfeited should the apparent successful bidder to whom the contract is awarded fail to furnish the required bonds and insurance certificates, and enter into contract with the OWNER within the time stated in the Proposal requirements. Proposals cannot be withdrawn for the period of time specified in Article 10 of the Instructions to Bidders.

PERFORMANCE SECURITIES – The successful bidder will be required to furnish a payment bond and faithful performance bond in the full amount of the Contract price, and insurance with certificates and endorsements of insurance, as provided in the Contract Documents. The required bonds must be provided only by a surety insurer who is in good standing with the State of California Department of Insurance.

CONTRACTOR LICENSING - In accordance with the provisions of California Public Contract Code Section 3300, the OWNER has determined that the contractor shall possess a valid Class "A" General Engineering Contractor license at the time of bid issuance. Failure to possess the specified license shall render the Bid as non-responsive and shall act as a bar to award of the Contract to any bidder not possessing said license at the time of award. In the event of dispute over classification of the license required, the opinion of the contractor's State License Board shall prevail.

WAGE RATE REQUIREMENTS - In accordance with the provisions of California Labor Code Sections 1770, 1773, 1773.1, 1773.6 and 1773.7 as amended, the Director of the Department of Industrial Relations has determined the general prevailing rate of per diem wages in accordance with the standards set forth in Section 1773 for the locality in which the work is to be performed. A copy of said wage rates is on file at the office of the OWNER. It shall be mandatory upon the contractor to whom the work is awarded and upon any subcontractor under the contractor to pay not less than said specified rates to all workmen employed by them in the execution of the work.

CONTRACTOR REGISTRATION WITH DEPARTMENT OF INDUSTRIAL RELATIONS – In accordance with California Labor Code Section 1725.5, Contractors and Subcontractors (as defined by California Labor Code Section 1722.1) bidding on Public Works contracts in California shall be registered with the Department of Industrial Relations **prior to bidding.** Contractor shall verify that this requirement has been met, prior to award of Contract.

AGREEMENT TO ASSIGN - In accordance with Section 4552 of the California Government Code, the bidder shall conform to the following requirements: In submitting a bid to a public purchasing body, the bidder offers and agrees that if the bid is accepted, it will assign to the purchasing body all rights, title, and interest in and to all causes of action it may have under Section 4 of the Clayton Act 15 U.S.C. 15, or under the Cartwright Act, Chapter 2.

DEPOSIT OF SECURITIES IN LIEU OF RETAINAGE - The Contractor may elect to receive 100 percent of payment due under the Contract Documents from time to time, without retention of any portion of the payment by the OWNER, by depositing securities of equivalent value with the OWNER in accordance with the provisions of Section 20300 of the California Public Contract Code. Such securities, if deposited by the Contractor, shall be valued by the OWNER, whose decision on valuation of the securities shall be final. Securities eligible for investment under this provision shall be limited to those listed in Section 16430 of the California Government Code or bank or savings and loan certificates of deposit.

CONTRACT DOCUMENTS - Contract Documents, including Instructions to Bidders, the Contract Specifications and Drawings are available in PDF format upon request. Contact the office of the Engineer, Wallace Group, 612 Clarion Court, San Luis Obispo, California 93401, Steve Tanaka, at stevent@wallacegroup.us, telephone (805) 441-2293 to obtain a copy of these contract documents..

Only PDF electronic copies of the bid documents will be made available to bidders, at no charge to bidders. The special attention of prospective bidders is called to the Instructions to Bidders portion of the Contract Documents for full directions for bidding the Work.

The successful bidder must insure that employees and applicants for employment are not discriminated against on the basis of age, color, race, national origin, ancestry, religion, sex, sexual preference, marital status, and shall comply with the Americans with Disabilities Act.

Date: 7/3/2020

OWNER: 
RON MUNDS, GENERAL MANAGER

END OF NOTICE INVITING BIDS