



JOHN A. FANTHAM
DISTRICT ENGINEER

County of Santa Cruz

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FREEDOM COUNTY SANITATION DISTRICT

701 OCEAN STREET, ROOM 410, SANTA CRUZ, CA 95060
(631) 454-2160 FAX (831) 454-2385 TDD (831) 454-2123

AGENDA: May 18, 1999

May 6, 1999

BOARD OF DIRECTORS
FREEDOM COUNTY SANITATION DISTRICT
701 Ocean Street, Room 410
Santa Cruz, CA 95060

SUBJECT: CASILLAS GRAVITY SEWER MAIN RECONSTRUCTION

Members of the Board:

Included in this year's Construction Improvement Budget are appropriations for Casillas Avenue Pump Station Improvements. The present pump station was made necessary by the failure of the Green Valley Road embankment at Struve Slough and the subsequent collapse of the existing gravity sewer main within the road fill. The road embankment was repaired in 1994 and has been stable since that time.

The existing pump station has adequate capacity for normal sewage flows during dry weather. However, winter rains and high ground water are able to infiltrate the system and overwhelm the pump station capacity. District staff investigated several options to provide additional sewerage capacity at the pump station. One option would be to increase the size of the existing pumps, but this would require replacement of the existing force main as well. The preferred alternate is to reconstruct the gravity sewer line. This option can be constructed in a short amount of time with very little impacts to traffic. It also has the advantages of lower maintenance and operating costs. The existing pump station would be retrofitted to provide emergency backup to the gravity system should it be required.

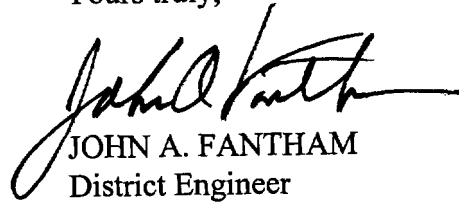
The plans, specifications and engineer's estimate for this project are now complete and are presented here for your consideration and approval. The engineer's estimate is \$248,605 not including contingencies. Sufficient funds are available for this project in the 1998/99 budget.

It is therefore recommended that the Board of Directors take the following action:

1. Approve the plans, specifications and engineer's estimate and authorize calling for bids for the Casillas Sewer Main Reconstruction project.

2. Set the bid opening for 10:45 A.M. on Tuesday, June 15, 1999.
3. Direct the Clerk of the Board to advertise a Notice to Contractors for a ten-day period beginning May 23, 1999, in accordance with the provisions of Public Contract Code Section 20783.

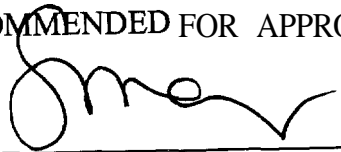
Yours truly,


JOHN A. FANTHAM
District Engineer

CAY:rw

Attachments

RECOMMENDED FOR APPROVAL:



County Administrative Officer

copy to: Public Works

APSR

FREEDOM COUNTY SANITATION DISTRICT

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NOTICE TO CONTRACTORS

CONTRACT NO. _____

Sealed proposals will be received by the Director of Public Works, Room 410, Governmental Center, until 10:30 a.m. on June 15, 1999, and at 10:45 am or soon after, they will be publicly opened and read in the Board of Supervisors Hearing Room, 701 Ocean Street, Santa Cruz, California, for the sewer main reconstruction project, in accordance with the plans and specifications therefore, to which special reference is made as follows:

CASILLAS GRAVITY SEWER MAIN RECONSTRUCTION

This project involves boring and jacking an 18-inch casing through the Green Valley Road fill and constructing 18-inch sewer mains.

Plans, specifications, and proposal forms to be used for bidding on this project can only be obtained at the office of the District Engineer, Room 410, 701 Ocean Street, Santa Cruz, California. No deposit is required.

The successful bidder shall furnish a payment bond and a performance bond.

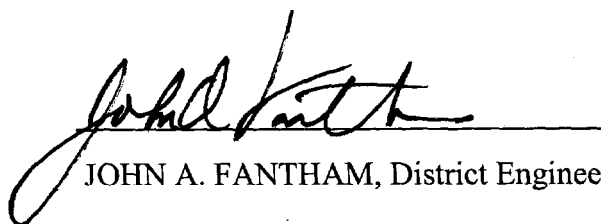
The Freedom County Sanitation District hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids and will not be discriminated against on the grounds of race, color or national origin in consideration for an award.

Pursuant to Section 1773 of the Labor Code, the general prevailing rate of wages in the District has been determined by the Director of the Department of Industrial Relations, and such prevailing wages are listed in the State of California, Business and Transportation Agency, Department of Transportation's publication entitled "General Prevailing Wage Rates", current edition, on file in the office of the District Engineer.

FREEDOM COUNTY SANITATION DISTRICT

Date:

5/6/99


JOHN A. FANTHAM, District Engineer