

STAFF REPORT

To: Coastside County Water District Board of Directors

From: Mary Rogren, Assistant General Manager

Agenda: August 9, 2016

Date: August 5, 2016

Subject: Award of Contract - Denniston Treated Water Pump Station and Transmission Main

Recommendation:

Authorize the General Manager to execute a contractual agreement with Stoloski & Gonzales for the construction of the Denniston Treated Water Booster Station and Transmission Pipeline Project, for the lump sum amount of \$1,846,000.

Background:

Since the Denniston Water Treatment Plant (WTP) began operation in 1974, the District has recognized that hydraulic limitations in the District's transmission and distribution network restrict the amount of water available from the Denniston source. Completion of the new El Granada Pipeline in 2008 removed most of the hydraulic restriction between the Denniston and the Half Moon Bay tanks, but a bottleneck still exists between Denniston WTP and the El Granada Pipeline's northern terminus at El Granada Tank 1. A July 2010 technical memorandum by District Engineer James Teter concluded that the maximum gravity flow from the Denniston tank is currently about 400 gallons per minute (gpm), and that making full use of the plant's 1,000 gpm capacity would require a treated water booster station. Because pushing the high flows through the existing piping along Bridgeport Drive will require more pressure than the older cast iron lines in this neighborhood can reliably handle, the District must also construct about 3,500 feet of new transmission pipeline from the northern end of Bridgeport Drive to a connection point with the existing 12-inch main at the northern end of Coral Reef Avenue.

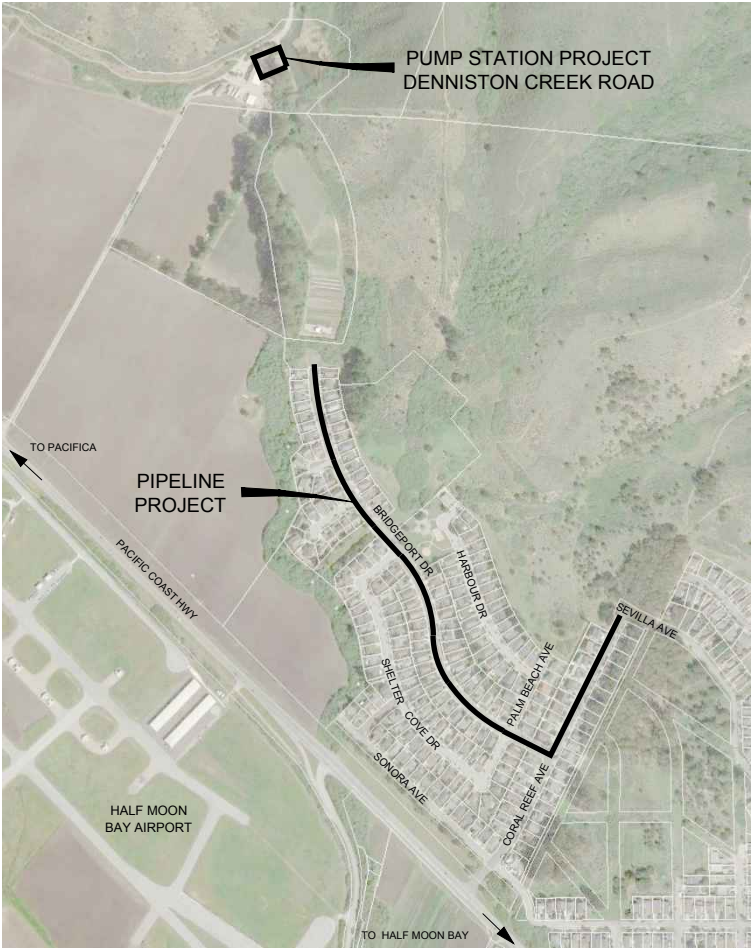
We obtained a CDP for the project and solicited bids for construction in June, 2016. We received only two bids which were opened on July 26 with the following results:

Stoloski & Gonzalez, Inc.	\$1,846,000
Mountain Cascade, Inc.	\$2,283,000

Both contractor bids were vetted for compliance with the contract requirements and staff is comfortable with the selection of the low bidder.

Fiscal Impact:

The CIP allots \$2.6 million dollars for this project, which will cover construction costs as well as construction management and engineering.



PUMP STATION PROJECT
DENNISTON CREEK ROAD

PIPELINE PROJECT

TO PACIFICA

PACIFIC COAST HWY

HALF MOON BAY AIRPORT

TO HALF MOON BAY

BRIDGEPORT DR
HARBOR DR
SHELTER COVE DR
SONORA AVE
CORAL REEF AVE
PALM BEACH AVE
SEVILLA AVE

IMAGE: GOOGLE EARTH PRO

VICINITY MAP

NTS