



Agenda Date: 10/16/2019
Agenda Placement: 7C

Napa Sanitation District Board Agenda Letter

TO: Honorable Board of Directors

FROM: Andrew Damron for Timothy Healy - General Manager
NS-Technical Services/Engineer

REPORT BY: Karl Ono, Associate Engineer - (707) 258-6013

SUBJECT: Award Construction Contract for the 2019 Sanitary Sewer Manhole Adjustment Project, Phase IX (CIP 13702)

RECOMMENDATION

- (1) Reject the bid from APB General Engineering as non-responsive because APB General Engineering does not meet the minimum experience requirements to be eligible to work on this project.
- (2) Reject the bid from ECAST Engineering, Inc. as non-responsive because ECAST Engineering, Inc. does not meet the minimum experience requirements to be eligible to work on this project.
- (3) Award construction contract for the 2019 Sanitary Sewer Manhole Adjustment Project, Phase IX (CIP 13702) to the lowest responsive bidder, G.D. Nielson Construction, Inc. for the amount of \$212,850 and authorize the General Manager to execute the Agreement with the contractor and issue the Notice to Proceed, when appropriate.

EXECUTIVE SUMMARY

On September 17, 2019, NapaSan received three bids for the 2019 Sanitary Sewer Manhole Adjustment Project, Phase IX. The engineer's estimate of probable construction cost for the project was \$190,000. G.D. Nielson Construction, Inc. is the lowest qualified bidder in the amount of \$212,850 which is 12% higher than the engineer's estimate.

The low bid was submitted by APB General Engineering in the amount of \$204,800. However, APB General Engineering does not meet the minimum experience and qualification requirements set forth in the bid documents. The second low bid was submitted by ECAST Engineering, Inc. in the amount of \$205,540. ECAST Engineering, Inc. also does not meet the minimum experience and qualification requirements set forth in the bid documents. A summary of all bids is attached.

While the engineer's estimate was adjusted to account for increased costs for mobilization and traffic control from recent bid results on similar projects, average costs for mobilization and traffic control were higher than anticipated. However, average unit costs for each manhole are generally in line with historical bid results. Because the bids received were competitive and the pricing is within the capital budget, staff recommends award of the project.

Notice to Proceed is expected to be issued in November 2019 and construction is expected to begin in December 2019. The Contractor has 120 calendar days to substantially complete the project from Notice to Proceed.

FISCAL & STRATEGIC PLAN IMPACT

Is there a Fiscal Impact?	Yes
Is it currently budgeted?	Yes
Where is it budgeted?	This item is budgeted in the capital budget with \$322,600 available in Fiscal Year 2019/20.
Is it Mandatory or Discretionary?	Discretionary
Discretionary Justification:	This project is necessary for NapaSan to have access to its facilities to clean and maintain the collection system.
Is the general fund affected?	Yes
Future fiscal impact:	None.
Consequences if not approved:	Collection Department personnel would not have access to its underground collection system to perform cleaning and maintenance and to respond to emergencies in areas that the City of Napa has paved.
Additional Information:	None.

ENVIRONMENTAL IMPACT

On July 17, 2019 the Board concurred with Staff's determination that the project is Categorically Exempt under Section 15302 (c) of the California Environmental Quality Act (CEQA) Guidelines. A Notice of Exemption was filed with Napa County Recorder on August 1, 2019.

BACKGROUND AND DISCUSSION

This project will raise to grade 92 sanitary sewer manholes and 23 sanitary sewer flush holes after completion of the City of Napa's annual paving projects in the areas west of Napa High School and the Southeast Napa area (north of Imola Avenue and east of Soscol Avenue).

SUPPORTING DOCUMENTS

A . CIP 13702 Bid Results

Napa Sanitation District: Approve

Reviewed By: Andrew Damron