



Agenda Date: 8/1/2018  
Agenda Placement: 7G

## Napa Sanitation District Board Agenda Letter

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**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 2018 Sanitary Sewer Manhole Adjustment Project, Phase VIII (CIP 13702)

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### **RECOMMENDATION**

Award construction contract for the 2018 Sanitary Sewer Manhole Adjustment Project, Phase VIII (CIP 13702) to G.D. Nielson Construction, Inc. for the amount of \$264,200 and authorize the General Manager to execute the Agreement with the contractor and issue the Notice to Proceed, when appropriate.

### **EXECUTIVE SUMMARY**

On July 24, 2018, NapaSan received six bids for the 2018 Sanitary Sewer Manhole Adjustment Project, Phase VIII. The engineer's estimate of probable construction cost for the project was \$250,000. G.D. Nielson Construction, Inc. is the lowest qualified bidder in the amount of \$264,200 which is 6% higher than the engineer's estimate.

The second lowest bid was submitted by Hess Concrete Construction Co., Inc. in the amount of \$326,450 which is approximately 24% higher than the low bid. The high bid was submitted at \$488,250.

This project will raise to grade approximately 109 sanitary sewer manholes and 11 sanitary sewer flush holes after completion of the City of Napa's annual paving projects. The project also includes replacement of 12 existing one-piece large diameter manhole covers with two-piece covers to facilitate access for maintenance.

This project includes work in streets with higher traffic volumes and is generally more spread throughout NapaSan's service area than typical of past years' projects. While the Engineer's Estimate was adjusted to account for these differences, average costs for mobilization and traffic control were higher than anticipated. However, the low bidder's unit costs for each manhole are generally in line with historical results.

Notice to Proceed is expected to be issued in August 2018 and construction is expected to begin in late August

2018. The Contractor has 150 calendar days to substantially complete the project from Notice to Proceed. A summary of the bids received is attached.

### **FISCAL IMPACT**

Is there a Fiscal Impact?	Yes
Is it currently budgeted?	Yes
Where is it budgeted?	This item is budgeted under CIP 13702 with \$428,500 available in Fiscal Year 18/19.
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 collections 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 June 20, 2018 the Board concurred with Staff's determination that the project is Categorical Exempt under Section 15302 (c) of the California Environmental Quality Act (CEQA) Guidelines. A Notice of Exemption was filed with Napa County Recorder on June 26, 2018.

### **BACKGROUND AND DISCUSSION**

This project includes work from the 2018 Sanitary Sewer Manhole Adjustment Project, Phase VII, for which bids were rejected at the NapaSan Board meeting on June 20, 2018. The project was repackaged and additional manholes were included per updated information regarding the City of Napa's paving schedule.

### **SUPPORTING DOCUMENTS**

A . CIP 13702 Bid Results

Napa Sanitation District: Approve

Reviewed By: Andrew Damron