



Agenda Date: 6/6/2018
Agenda Placement: 7J

Napa Sanitation District Board Agenda Letter

TO: Honorable Board of Directors
FROM: Timothy Healy - General Manager
NS-Technical Services/Engineer
REPORT BY: Matthew Lemmon, Senior Civil Engineer - 707-258-6004
SUBJECT: Authorize Purchasing Agent to Execute Work Order for the 2017 Collection System Rehabilitation Project Pavement Restoration (CIP 17708)

RECOMMENDATION

Authorize the Purchasing Agent to execute a Work Order with VSS International, Inc. for the bid amount of \$147,941 for the 2017 Collection System Rehabilitation Project Pavement Restoration (CIP 17708) and issue the Notice to Proceed, when appropriate.

EXECUTIVE SUMMARY

On May 24, 2018, NapaSan received 1 bid for the 2017 Collection System Rehabilitation Project Pavement Restoration (CIP 17708). The engineer's estimate of probable construction cost for the project was \$165,000. VSS International, Inc. was the low bidder in the amount of \$147,941, which is 10.3% lower than the engineer's estimate.

Even though only one bid was received, the bid process had a competitive nature because the request for bids was published and sent to many different contractors. Since the bid price is competitive and within budget, staff recommends award of the project.

The contractor must complete the work while school is out of session between June 11, 2018 and August 14, 2018. Notice to Proceed is expected to be issued in June 2018.

FISCAL IMPACT

Is there a Fiscal Impact? Yes

Is it currently budgeted?	Yes
Where is it budgeted?	The project is budgeted in the FY 2017/18 Capital Improvement Program.
Is it Mandatory or Discretionary?	Discretionary
Discretionary Justification:	This project will rehabilitate streets within the pipe-bursting areas of the 2017 Collection System Rehabilitation Project that have a Pavement Condition Index (PCI) greater than 80.
Is the general fund affected?	Yes
Future fiscal impact:	Construction will be completed in FY 18/19. Unused budget in the current fiscal year will be carried forward into the next fiscal year.
Consequences if not approved:	The streets will not be rehabilitated as part of this project and will instead undergo future planned maintenance by the City of Napa.
Additional Information:	

ENVIRONMENTAL IMPACT

The project was previously determined to be Categorically Exempt by the Board on January 11, 2017. A Notice of Exemption was filed with the Napa County Recorder on January 20, 2017.

BACKGROUND AND DISCUSSION

NapaSan's sewer rehabilitation projects are typically performed one-to-three years in advance of the City's 10-mile paving program to avoid damaging newly paved streets. The majority of the 2017 Collection System Rehabilitation Project was performed immediately in advance of the City's paving program. However, pavement on certain streets in the neighborhood surrounding Hilltop Drive and Devita Drive was not scheduled for immediate replacement by the City. Due to the age (1940-1950) and condition of the clay sewer mains and brick manholes in this neighborhood, the presence of high groundwater, and the location upstream from sanitary sewer overflows, NapaSan decided to rehabilitate the sewer mains and perform additional pavement restoration. The pavement restoration methods planned for this project were determined by the City of Napa Public Works Department for streets that have a Pavement Condition Index (PCI) greater than 80. The pavement restoration work will be performed during the summer when school is out of session to minimize impacts to the community.

SUPPORTING DOCUMENTS

None

Napa Sanitation District: Approve

Reviewed By: Timothy Healy