



Siphon Vault Hatch Replacement Project #5 (CIP 16718)

Napa Sanitation District
Board of Directors Meeting
February 17, 2016



Project Location





Why is this project needed?

- Odor complaints from neighboring residences
- Provide better access for routine cleaning
- Prevent buildup of corrosive gases





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Project Overview

- General project scope
 - Replace 3 aluminum hatches with sealed composite hatches
 - Install a “jumper” pipe to vent air from one side of the vault to the other
 - Install an odor-removal device
- District staff will perform construction management and inspection services for the project



Project Financials

BID DATE: 02/04/2016

BID TIME: 2:00 PM

ENGINEER'S ESTIMATE

\$80,000

	BIDDER	SUBMITTED BID
1	PLEASANTON ENGINEERING CONTRACTORS	\$45,000
2	DEVANEY ENGINEERING	\$57,000
3	VALENTINE CORPORATION	\$66,368
4	BIEN ENGINEERING SERVICES	\$68,400
5	HESS CONSTRUCTION	\$69,690



Anticipated Schedule

Milestone	Date
Notice Inviting Bids	January 14, 2016
Bid Opening	February 4, 2016
Award Construction	February 2016
Notice to Proceed	March 2016
Begin Construction	April 2016
Complete Construction	May 2016
Accept Construction	June 2016



Staff Recommendation

- Award the construction contract to Pleasanton Engineering Contractors in the amount of \$45,000.