



Headworks Equipment Replacement Project (CIP 17726)

Napa Sanitation District
Board of Directors Meeting
August 1, 2018

Project Location



Headworks



Project Goals Address



CORROSION
- REHAB



NEW
EQUIPMENT



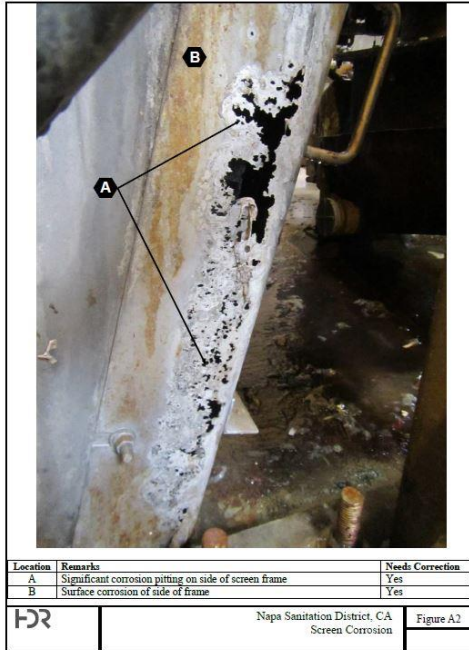
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CORROSION

History

- Soscol Water Recycling Facility – Phase 2 (1998)





Equipment

- Perforated Curved Plate Screens
- Huber Grit Washer RoSF4

Grit Washer



Mechanical Screens



Bid Results

BID DATE: 07/17/2018

BID TIME: 2:00 PM

ENGINEER'S ESTIMATE

\$2,200,000

	Project Element	Cost
1	Syblon Reid	\$1,960,400
2	NMI Industrial Holdings	\$2,149,327
3	Spiess Construction Co. Inc.	\$2,288,500
4	Valentine Corporation	\$2,386,369
5	TNT Industrial Contractors	\$2,425,200



Project Costs

Project Element	Cost
Design	\$ 326,000
Construction	\$1,960,000
CM	\$ 322,000
ESDC	\$ 142,000
Total	\$2,750,000
Budget	\$3,300,000

Schedule

Date	Item
August 2018	Notice to Proceed
May 2019	Begin Construction
October 2019	Complete Construction
November 2019	Accept Construction/ Presentation to Board



Staff Recommendation

- Award the construction contract for the Headworks Equipment Replacement Project (CIP 17726) to Syblon Reid for the bid amount of \$1,960,400 and authorize the General Manager to execute the Agreement with the Contractor and issue the Notice to Proceed, when appropriate.



Staff Recommendation

- Authorize the Purchasing Agent to execute a task order with Covello Group, a Psomas Company, to provide Construction Management and Inspection services in the amount of \$321,560.



Staff Recommendation

- Authorize the Purchasing Agent to execute a task order with HDR Engineering to provide engineering services during construction in the amount of \$141,836.