



# Approve Project: Headworks Equipment Replacement Project (CIP 17726)

Napa Sanitation District  
Board of Directors Meeting  
June 6, 2018

# Project Location



# Headworks



# Project Goals Address



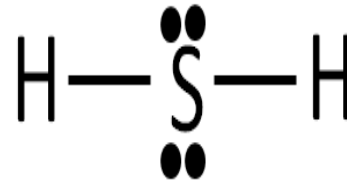
CORROSION  
- REHAB



NEW  
EQUIPMENT



O&M



CORROSION

# History

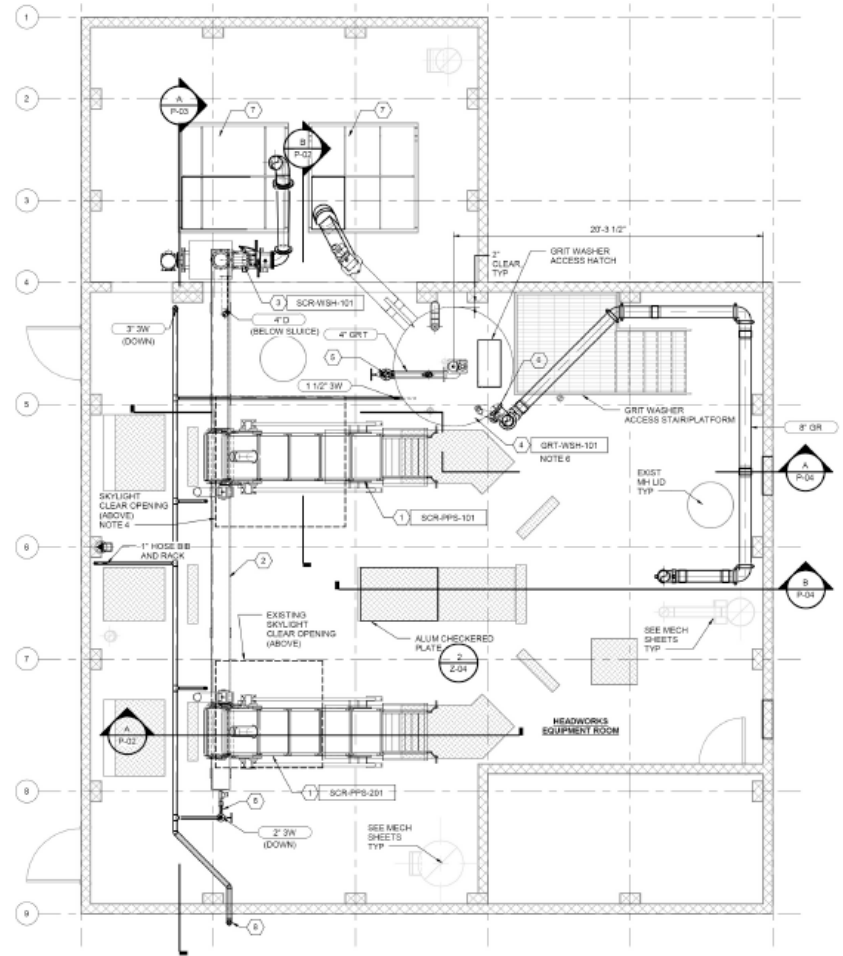
- Soscol Water Recycling Facility – Phase 2 (1998)







# Design





# Equipment

- Perforated Curved Plate Screens
- Huber Grit Washer RoSF4



# Grit Washer



# Mechanical Screens



# Schedule

Date	Item
6/2018	Board Approval of Project
7/2018	Bid Opening
8/2018	Board Award of Construction Contract
8/2019	Completion of Project



# Project Costs

Project Element	Cost
Design	\$ 326,000
Construction	\$2,158,000*
CM	\$ 324,000*
ESDC	\$ 108,000*
<b>Total</b>	<b>\$2,916,000*</b>
<b>Budget</b>	<b>\$3,300,000</b>

\*Estimated Cost



# Staff Recommendation

- Approve Project, Concur with Staff's CEQA Determination, and Authorize the General Manager to Issue Notice Inviting Bids for the Headworks Equipment Replacement Project (CIP 17726)