



Headworks Equipment Replacement Project (CIP 17726)

Napa Sanitation District
Board of Directors Meeting
May 20, 2020

Headworks



History

- Soscol Water Recycling Facility – Phase 2 (1998)



Grit Washer



Mechanical Screens



New Equipment





Project Costs

Project Element	Cost
Design	\$ 325,900
Construction	\$2,325,200
CM	\$ 228,000
ESDC	\$ 98,300
Staff Time	\$ 45,000
Total	\$3,022,400
Budget	\$3,200,000



Project Construction Costs

Project Element	Cost
Construction	\$ 1,960,400
CC01	\$ 7,185 (0.4%)
CC02	\$ 319,622 (16.3%)
CC03	\$ 12,386 (0.6%)
CC04	\$ 60,398 (3.1%)
CC05	\$ 4,412 (0.2%)
CC06	\$ -39,203 (-2.0%)
6 Change Orders	\$ 364,800 (18.6%)
Total	\$ 2,325,200



Staff Recommendation

- Adopt resolution accepting completion and authorize the General Manager to file the Notice of Completion at the Napa County Office of the Recorder for the Headworks Equipment Replacement Project (CIP 17726).