



Agenda Date: 5/20/2020

Agenda Placement: 8E

Napa Sanitation District Board Agenda Letter

TO: Honorable Board of Directors

FROM: Timothy Healy - General Manager
NS-Technical Services/Engineer

REPORT BY: Simon Kobayashi, Associate Engineer - 707-258-6030

SUBJECT: Accept Completion of the Headworks Equipment Replacement Project (CIP 17726)

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).

EXECUTIVE SUMMARY

On August 21, 2018, the District entered into a contract with Syblon Reid to furnish all labor, materials, equipment, and services required for the construction of the Headworks Equipment Replacement Project (CIP 17726).

This project rehabilitated or replaced existing assets in the treatment plant that had reached the end of their useful lives. The project successfully accomplished the following items:

1. Headworks screen replacements
2. Sluice replacement
3. Washer Compactor replacement
4. Grit Washer replacement
5. HVAC Improvements
6. 3W Improvements
7. Primary Influent Line CIPP Rehabilitation

The Headworks equipment was originally installed over 20 years ago. Being exposed to raw wastewater and hydrogen sulfide corrosion, the equipment was at the end of its useful life. The Headworks facility screening and grit removal are integral parts of the treatment process and this project provided for rehabilitation of the system and replacement of key equipment to promote reliable service.

SUPPORTING DOCUMENTS

- A . Certificate of Completion
- B . Completion Resolution
- C . Presentation Slides

Napa Sanitation District: Approve

Reviewed By: Timothy Healy