



Agenda Date: 11/16/2016  
Agenda Placement: 7F

## Napa Sanitation District Board Agenda Letter

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**TO:** Honorable Board of Directors  
**FROM:** Timothy Healy - General Manager  
NS-Technical Services/Engineer  
**REPORT BY:** Matthew Lemmon, Associate Engineer - 707-258-6004  
**SUBJECT:** Accept Completion of the ACP Lining Project No. 1B (CIP 15721) Construction

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### **RECOMMENDATION**

Adopt Resolution accepting completion and authorizing General Manager to file the Notice of Completion at the Office of the Recorder, Napa County, California for the ACP Lining Project No. 1B (CIP 15721).

### **EXECUTIVE SUMMARY**

On May 2, 2016, the District entered into a contract with Michels Corporation to furnish all labor, materials, equipment and services required for the construction of the ACP Lining Project No. 1B (CIP 15721). On November 7, 2016, the General Manager submitted a Certificate of Completion to the Board Secretary certifying that the Project was completed to his satisfaction. The total approved contract amount for this project is \$295,711. The District is currently holding \$14,785.55 as retention on this project. The full retention amount will be released to the Contractor 35-days after filing of the Notice of Completion with the Recorder and the District receives confirmation that all vendors and subcontractors have been paid in full.

The original contract was awarded for \$263,208. There were two change orders. The first change order, in the amount of \$30,762, was an owner-initiated change order that added scope to the project based on AC pipes that the District identified as needing immediate repair. The identification of these pipes did not occur until after bidding. The second change order, in the amount of \$2,306, was due to additional work to remove large quantities of grease prior to pipeline rehabilitation at one location that was not expected at the time of bid.

### **FISCAL IMPACT**

Is there a Fiscal Impact?                      No

**ENVIRONMENTAL IMPACT**

None.

**BACKGROUND AND DISCUSSION**

During the winter of 2015/2016, the Collections Department performed CCTV inspections to determine the condition of asbestos cement pipe (ACP) sewer mains that were on a frequent maintenance schedule. This scope of this CIPP lining project was based on rehabilitating the ACP mains that were in the worst condition and had high consequences of failure.

**SUPPORTING DOCUMENTS**

- A . CIP 15721 Completion Resolution
- B . CIP 15721 Certificate of Completion

Napa Sanitation District: Approve

Reviewed By: Timothy Healy