



Agenda Date: 2/3/2016  
Agenda Placement: 8A

## 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 -

**SUBJECT:** Award Construction Contract for the Basin "L" Pipeline Rehabilitation Project #5 (CIP 16701)

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### **RECOMMENDATION**

Award construction contract for the Basin "L" Pipeline Rehabilitation Project #5 (CIP 16701) to Ranger Pipelines, Inc. for the bid amount of \$1,819,954 and authorize the General Manager to execute the Agreement with the Contractor and issue the Notice to Proceed, when appropriate.

### **EXECUTIVE SUMMARY**

On January 26, 2016, the District received 3 bids for the Basin "L" Pipeline Rehabilitation Project #5 Project (CIP 16701). The engineer's estimate of probable construction cost for the project was \$2,400,000. Ranger Pipelines Inc. is the lowest qualified bidder in the amount of \$1,819,954 which is 24% lower than the engineer's estimate.

The second lowest bid was submitted by K.J. Woods Construction Inc. in the amount of \$1,928,000 which is approximately 6% higher than Ranger Pipelines Inc.'s bid. The high bid was submitted at \$2,644,646.

A summary of all bids is attached. Since the bids received were competitive and the pricing was lower than expected, Staff recommends award of the total project.

Notice to Proceed is expected to be issued in February 2016 and construction is expected to start in April 2016. The Contractor has 200 calendar days to substantially complete the project from Notice to Proceed.

### **FISCAL IMPACT**

Is there a Fiscal Impact?                      Yes

Is it currently budgeted?	Yes
Where is it budgeted?	The project is budgeted in the FY 2015-2016 and proposed FY 2016-2017 Capital Improvement Program.
Is it Mandatory or Discretionary?	Discretionary
Discretionary Justification:	This project will rehabilitate a portion of the collection system that has been previously identified as a significant source of I&I. The project will result in a reduction of I&I flows in the collection system and ultimately to the Plant.
Is the general fund affected?	No
Future fiscal impact:	Construction will be completed in FY 2016-2017. The project cost budgeted in this fiscal year will be carried forward into next fiscal year.
Consequences if not approved:	The I&I within the project boundary will stay at current levels in the collection system and increase over time. The City of Napa is scheduled to pave the streets within the project area in FY 2016-2017 so the project will become much more costly if it is performed after City paving.
Additional Information:	

### **ENVIRONMENTAL IMPACT**

The project was previously determined to be Categorical Exempt by the Board on December 2, 2015. A Notice of Exemption was filed with the Napa County Recorder on December 3, 2015.

### **BACKGROUND AND DISCUSSION**

The area defined as Basin L is a source of significant I&I. This project proposes to rehabilitate or replace approximately 7,500 LF (1.4 miles) of sewer main, 112 public laterals, and 18 manholes / flush holes.

Staff will perform construction management and inspection of this project. At the completion of this project, post-construction flow monitoring will be performed as part of the I&I Reduction Program to evaluate the success of the project.

### **SUPPORTING DOCUMENTS**

A . Item 8x - Basin L5 Award Slides

Napa Sanitation District: Approve

Reviewed By: Timothy Healy