



# Recycled Water Reservoir Improvements Project (CIP 16716)

Napa Sanitation District  
Board of Directors Meeting  
September 27, 2017

# Project Location





# Project Overview

- Remove existing reservoir covers which are no longer serviceable
- Install reservoir liners to increase the useful volume of the reservoirs
  - Additional 3 MG of treated water storage
  - Increased reliability during peak demand
  - Better serve new customers in MST and LCWD
- Install new reservoir covers after completion of this project (not included in this contract)







# Project Financials

<b>BID DATE: 09/07/2017</b>	<b>BID TIME: 2:00 PM</b>
<b>ENGINEER'S ESTIMATE</b>	<b>\$1,450,000</b>

	<b>BIDDER</b>	<b>SUBMITTED BID</b>
1	Pacific Infrastructure Corp.	\$1,465,000

- Bid is 1% higher than engineer's estimate
- 4 prospective bidders attended pre-bid meeting
- 50% of project costs will be reimbursed by the Clean Water State Revolving Fund



# Anticipated Schedule

Milestone	Date
Notice to Proceed	October 2017
Begin Construction	January 2018
Complete Construction	February/March 2018
Accept Construction/ Presentation to Board	April 2018

- Historically, the recycled water demand in January and February is very low



# Staff Recommendation

- Award the construction contract to Pacific Infrastructure Corp. for the bid amount of \$1,465,000 and authorize the General Manager to execute the Agreement with the Contractor and issue the Notice to Proceed, when appropriate.



# Staff Recommendation

- Authorize the Purchasing Agent to execute a task order with Consolidated CM to provide Construction Management, Testing, and Inspection services for the Recycled Water Reservoir Improvements Project (CIP 16716) in the amount of \$161,394.