



# Santa Clara Valley Water District

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**File No.:** 20-0534

**Agenda Date:** 6/23/2020  
**Item No.:** \*3.1.

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## BOARD AGENDA MEMORANDUM

### **SUBJECT:**

Adopt Plans and Specifications and Authorize Advertisement for Bids for the Pacheco Pumping Plant Priority 1 Fire Alarm and Suppression System Improvements, Project No. 91214010, Contract No. C0653 (Merced County).

### **RECOMMENDATION:**

- A. Adopt Plans and Specifications and Authorize Advertisement for Bids for the Pacheco Pumping Plant Priority 1 Fire Alarm and Suppression System Improvements Project per the Notice to Bidders; and
- B. Authorize the Designated Engineer to issue addenda, as necessary, during the bidding process.

### **SUMMARY:**

The objective of the Pacheco Pumping Plant Priority 1 Fire Alarm and Suppression System Improvements (Project) is to reduce the risk of a pumping plant shutdown due to fire damage. The Project work will include installation of a clean-agent fire suppression system to work in conjunction with the existing water-based system; a Very Early Smoke Detection Apparatus (VESDA) smoke detection system; replacement of the existing underfloor smoke detectors; replacement of the manual pull stations and heat detectors; installation of a new fire department standpipe connection; and retrofit of the fire hose nozzles.

Staff is recommending the Board approve the Project's final plans and specifications and authorize staff to advertise for construction bids.

### ***Previous Board Actions***

On June 11, 2019, the Board held a public hearing and adopted Resolution 19-51 approving the Engineer's Report for this Project.

### ***Permits***

No permits are required for this Project.

### ***Next Steps***

If the Board approves staff's recommendations, staff will proceed to advertise the Project for construction bids. Staff anticipates recommending award of a construction contract on September 8,

2020.

**FINANCIAL IMPACT:**

The estimated construction contract cost for the Project is approximately \$1.5 million to \$1.9 million. This Project is included in the FY 2020-24 CIP and there are adequate funds in the FY 20 Board-approved budget for the Treated Water Small Capital Project to finance this effort. The Project will be funded by the Water Enterprise Fund, with 79.2% of the costs allocated to Zone W-2 (North County) and 20.8% of the costs allocated to Zone W-5 (South County).

**CEQA:**

The Project qualifies for a Categorical Exemption under CEQA Guidelines Section 15301; Existing Facilities [Class 1 - operation, repair, maintenance, minor alteration of existing structures and facilities]. A Notice of Exemption has been prepared and filed with the County of Merced Office of the Clerk/Recorder.

**ATTACHMENTS:**

- Attachment 1: Notice to Bidders
- Attachment 2: Project Delivery Process Chart
- Attachment 3: Map
- Attachment 4: Plans and Specifications
- \*Supplemental Agenda Memo
- \*Supplemental Attachment 1: Revised Notice to Bidders

**UNCLASSIFIED MANAGER:**

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