



Santa Clara Valley Water District

File No.: 21-0937

Agenda Date: 9/28/2021

Item No.: 2.8.

BOARD AGENDA MEMORANDUM

SUBJECT:

Public Hearing on the Engineer's Report and CEQA Exemption Determination for the Santa Teresa Water Treatment Plant Filter Media Replacement Project, Project No. 93284013, (Santa Clara County, District 7).

RECOMMENDATION:

- A. Conduct a Public Hearing on the Engineer's Report and the CEQA Exemption Determination for the Santa Teresa Water Treatment Plant Filter Media Replacement Project (Project);
- B. Close the Public Hearing;
- C. Approve the CEQA Exemption Determination for the Project;
- D. Adopt Resolution APPROVING THE ENGINEER'S REPORT FOR THE SANTA TERESA WATER TREATMENT PLANT FILTER MEDIA REPLACEMENT PROJECT; and
- E. Approve the Project.

SUMMARY:

On September 14, 2021, the Board adopted a resolution setting the time and place for the public hearing on the Engineer's Report to take place on September 28, 2021. Staff is recommending the Board hold this public hearing and consider adoption of the Resolution (Attachment 4) to approve the Engineer's Report, approve the CEQA exemption determination, and approve the Project.

Project Background

The Santa Teresa Water Treatment Plant (STWTP) was commissioned in 1989 and produces safe drinking water for most of South San Jose. As the largest of the three water treatment plants, STWTP can treat and deliver up to 100 million gallons of water per day.

The objective of the Santa Teresa Water Treatment Plant Filter Media Replacement Project is to extend the useful life of the treatment plant's existing filters. The Project will replace media, inlet valves, backwash valves, and other appurtenances within the filters which are beyond their useful life cycle. The estimated total cost to plan, design, and construct this Project is \$10.1 million.

Engineer's Report

Section 12 of the District Act requires the Board to conduct a public hearing to consider all written

and oral objections to a proposed project when: 1) the project is new construction; and 2) the project is funded by a single or joint zone of benefit. Staff prepared an Engineer's Report (Attachment 2) for the purpose of public disclosure. The Public Hearing Notice (Attachment 3) for the Engineer's Report was published in accordance with the District Act and posted outside Valley Water's Offices at 5700 Almaden Expressway, San Jose, California, 95118, and on Valley Water's website at <https://www.Valleywater.org/STWTP>

Next Steps

If the Board approves the proposed Project, the future milestones are:

1. Board adoption of plans and specifications, and authorization for construction bidding
2. Board award of construction contract

FINANCIAL IMPACT:

The proposed Project is included in the Five-Year 2022-26 Capital Improvement Program (CIP). The estimated cost to plan, design, and construct the Project is \$10.1 million. Funds are included in the FY2021-22 board adopted budget for the planned Project spending during the year. Funds to cover each subsequent fiscal year anticipated Project costs would be recommended by staff during each fiscal year budget process or through budget adjustment(s). The proposed Project would be funded by the Water Enterprise Fund, with 100% of the costs allocated to Zone W-2 (North County).

CEQA:

Staff has reviewed the proposed Project for CEQA compliance and concluded that it 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 (Attachment 1) and is ready to be filed with the County of Santa Clara, Office of the Clerk/Recorder upon Board approval of the Project.

ATTACHMENTS:

- Attachment 1: Notice of Exemption
- Attachment 2: Engineer's Report
- Attachment 3: Public Hearing Notice
- Attachment 4: Resolution
- Attachment 5: Project Delivery Process Chart
- Attachment 6: PowerPoint

UNCLASSIFIED MANAGER:

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