

Request to Approve PRO.0120 Amendment No. 1

Engineering Services for

Sunol Valley Water Treatment Plant Ozonation



San Francisco Board of Supervisors – Budget and Finance Committee Meeting February 26, 2025

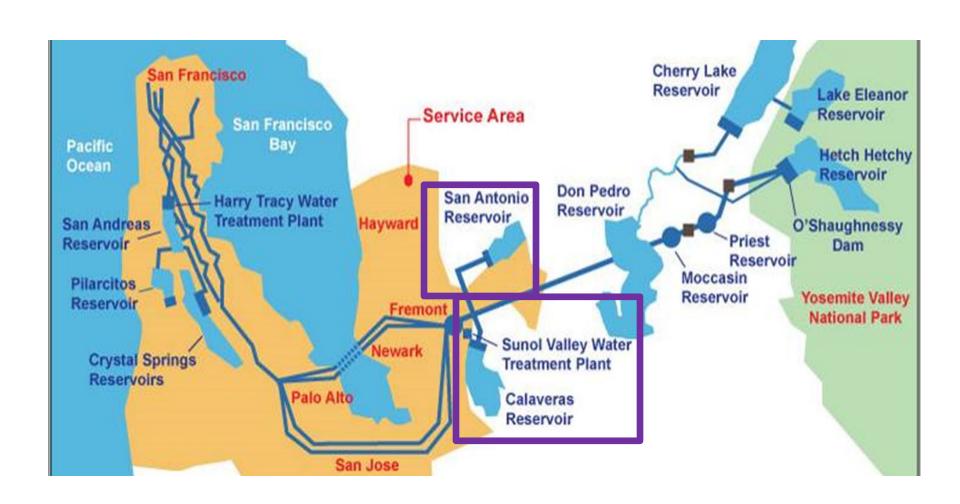


Proposed Board of Supervisors Action

- ➤ This resolution would approve Amendment No. 1 to Sunol Valley Water Treatment Plant Ozonation Project Professional Services with CDM Smith, Inc.
- ➤ The amendment increases the contract amount by \$9,600,000 for a total not-to-exceed contract amount of \$24,600,000 and the contract duration by four years for a total contract duration of 10 years.
- ➤ The amendment would allow continued engineering support during construction and closeout services for the Sunol Valley Water Treatment Plant Ozonation project and Sunol Valley Water Treatment Plant Short Term Improvements project and activities in support of operations and maintenance.



Sunol Valley Water Treatment Plant





PRO.0120 Contract Amendment

- Professional Services Contract PRO.0120 Engineering Services for Sunol Valley Water Treatment Plant Ozonation
 - Notice of Contract Award: February 2020
 - Contractor: CDM Smith, Inc.
 - Contract Amount: \$15,000,000
 - Contract Duration: Six (6) years

> Amendment

- Scope revisions and additions identified during the planning and design phases increased the design and construction costs and schedules.
- Implemented revisions and additions increased engineering support during construction and closeout services for Contract WD-2897 Ozonation and Contract WD-2909 Short Term Improvements.
- Additional services in support of operations and maintenance to facilitate the successful operation and maintenance of the facility after construction.



PRO.0120 Amendment No. 1 Summary

Task / Description	Current Contract Amount	Proposed Amendment No. 1 Modification	Proposed Contract Amount
Project Management	\$1,500,000		\$1,500,000
Planning/Design	\$11,600,000		\$11,600,000
Technology Transfer	\$100,000		\$100,000
ESDC for WD-2897 Ozonation	\$1,800,000	\$7,700,000	\$9,500,000
ESDC for WD-2909 Short Term Improvements		\$700,000	\$700,000
Support Services for Operation & Maintenance		\$1,200,000	\$1,200,000
Total	\$15,000,000	\$9,600,000	\$24,600,000

^{*} ESDC – Engineering Services During Construction



Construction Contract Support

- ➤ Contract No. WD-2897 Sunol Valley Water Treatment Plant Ozonation
 - Contractor: J.F. Shea Construction, Inc.
 - Contract Award: \$234,782,000 (Engineers Estimate: \$183,000,000)
 - Duration: 4 years 3 months
 - Notice-to-Proceed: September 29, 2024
- Contract No. WD-2909 Sunol Valley Water Treatment Plant Short Term Improvements
 - Bids: 5 bids received and being evaluated
 - Notice-to-Proceed: Forecast July 2025
 - Support for Pump Station work



Ozonation Project Site



Preconstruction Site



Ozonation Project Site



Proposed Site



Thank you





