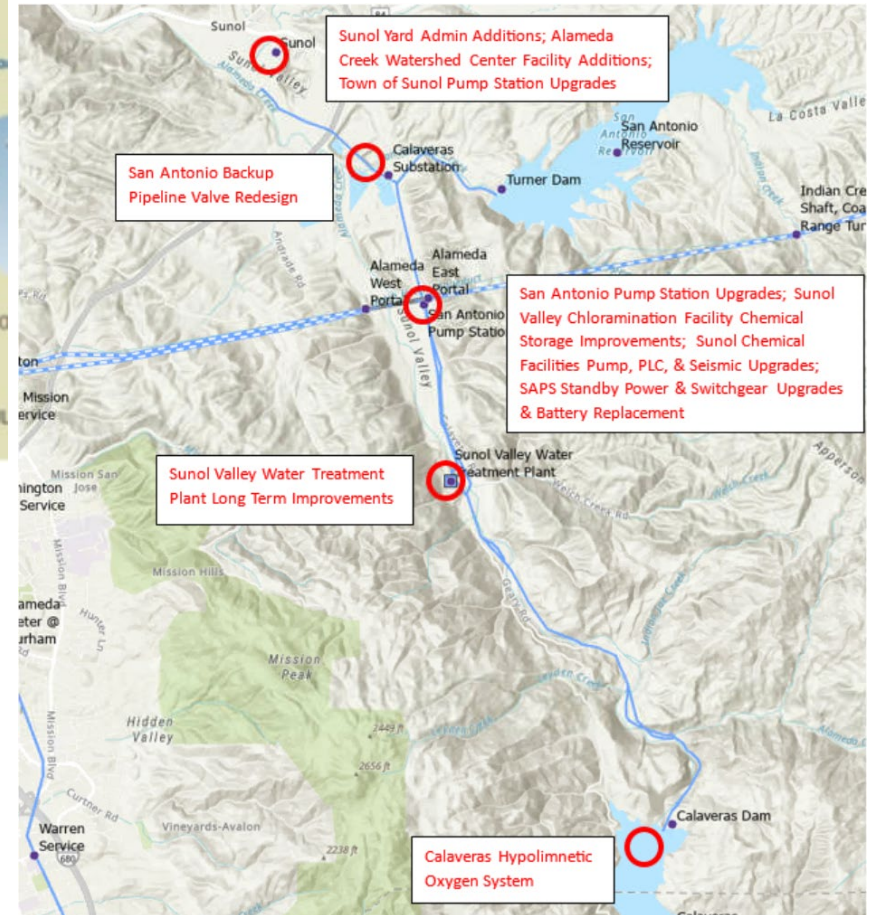
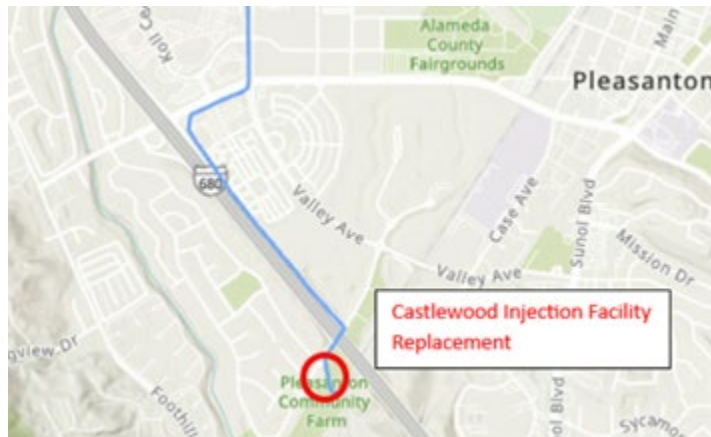




Request to Award Contract Number PRO.0177 – Sunol Valley Facilities Improvements

**San Francisco Board of Supervisors – Budget and Finance Committee meeting
July 9, 2025**

PRO.0177 Sunol Valley Facilities





Contract Scope Overview

- PRO.0177 Sunol Valley Facilities Improvements
 - Contract amount: \$15,000,000
 - Contract duration: Ten (10) years
 - Advertised: January 27, 2025
 - Bids received: March 11, 2025 (1 proposal)
 - Contractor: CDM Smith, Inc.
-
- The primary role of the Consultant is to provide planning and engineering design and support services necessary for the design and construction of improvements to various SFPUC facilities in the Sunol Valley



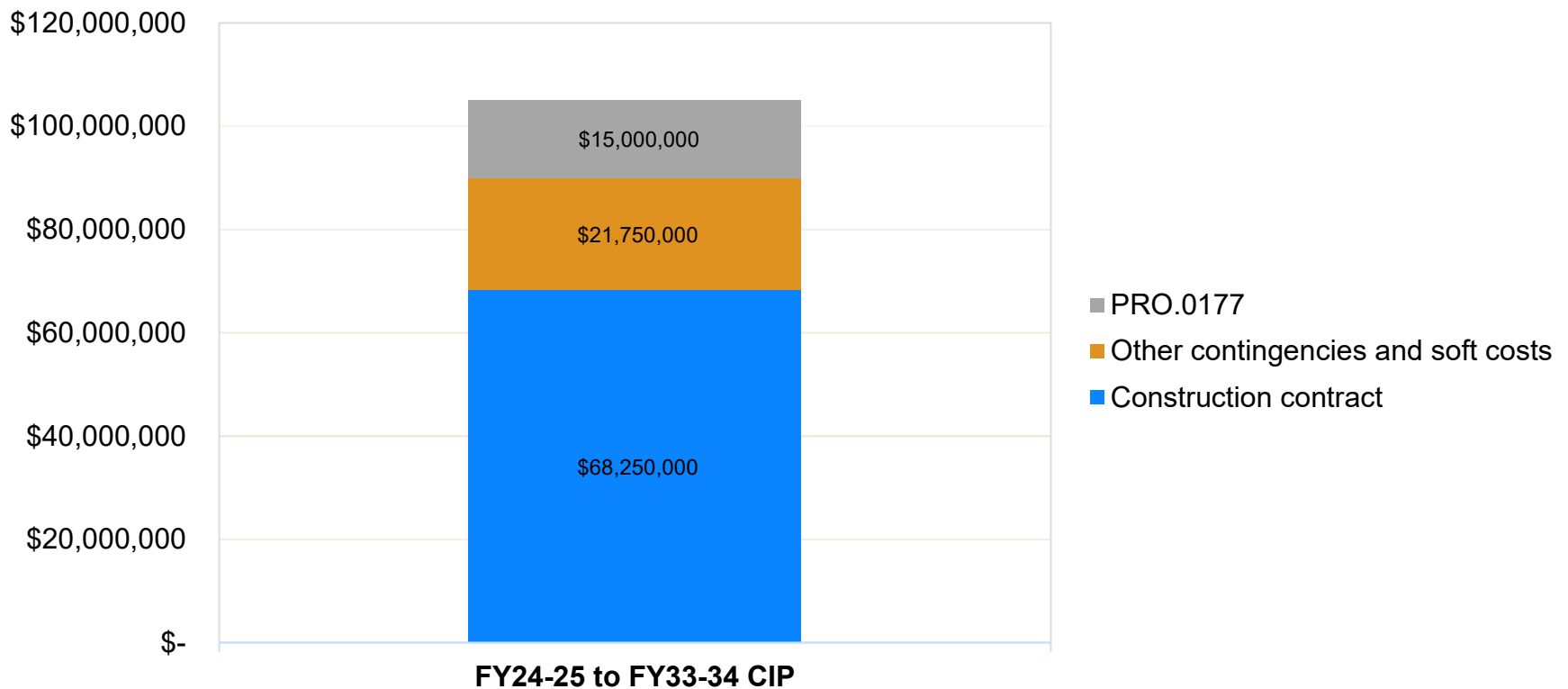
Sunol Regional Projects (10-year CIP Funding)

PRO.0177 Projects:

- Sunol Valley Water Treatment Plant Long-Term Improvements (LTI)
- Calaveras Dam Hypolimnetic Oxygenation System
- San Antonio Backup Pipeline Valve Redesign
- San Antonio Pump Station Upgrades
- SVCF Chemical Storage Improvements
- Alameda Creek Watershed Center – Phase 2
- Sunol Yard – Phase 2
- Sunol Chemical Facilities Pump, PLC and Seismic Upgrades
- SAPS Standby Power and Switchgear Upgrades and Battery Replacement
- Castlewood Injection Facility Replacements
- Town of Sunol Pump Station Upgrades

Contract PRO.0177 in context

PRO.0177 - Total Projects Budget



SUNOL VALLEY WATER TREATMENT PLANT LONG TERM IMPROVEMENTS (LTI)



- Master Plan for Overall Facility Upgrades
- Wash Water Tank Seismic Upgrades
- Additional plant upgrades such as new flowmeters, replacing VFDs, fire suppression system
- Capital Plan budget: \$29.6M

SAN ANTONIO PUMP STATION UPGRADES



- Convert two remaining diesel pumps to electric pumps
- Upgrade SAPS Substation for future conversion of diesel pumps to electric and provide power to support six 1,000-HP pumps
- Other upgrades such as replacing substation switchgear and medium voltage transformer
- Capital Plan budget: \$18.4M

ALAMEDA CREEK WATERSHED CENTER – PHASE 2



- Provide backup power system for Watershed Center and Nursery Area
- Enhancements such as overflow parking, shade structures, picnic areas, electric vehicle charging stations, and road improvements
- Capital Plan budget: \$11.2M

SUNOL YARD – PHASE 2



- Upgrade or replace backup power system and associated appurtenances at Sunol Yard
- Repair or upgrade truck wash systems at Sunol Yard
- Potential scope items such as improved perimeter fencing and gates, a new shop for operations crews, new watershed cottage
- Capital Plan budget: \$13.8M

Questions?

