

SUNNYVALE

# CLEANWATER

PROGRAM

## PROJECT TITLE

**WPCP Yard Piping  
Condition Assessment**

## Advertised

**July 2023**

## Proposals Due

**August 2023**

## Interviews

**September 2023**



Sunnyvale

## Yard Piping Condition Assessment

### Background

As part of the on-going reconstruction of the Water Pollution Control Plant (WPCP) the City of Sunnyvale is seeking proposals for a yard piping condition assessment. A condition assessment was completed in 2019 for the secondary and tertiary facilities and influent sewer piping. This project will complement that effort by assessing the secondary and tertiary yard piping at the WPCP. The Master Plan Update—conducted concurrently—will program a yard piping rehabilitation project based on the results of this assessment.

### FAQ

**Q: What is the available budget for the yard piping condition assessment project?**

A: The City has budgeted \$1M for the yard piping assessment.

**Q: What is the general scope of work and expected schedule for the project?**

A: The scope of work includes: 1) Desktop data collection, 2) Risk-based prioritization of assets to be inspected, 3) Detailed work planning (including inspection methods and logistics), 4) Field condition assessment, 5) Presentation of findings and recommendations for rehabilitation or replacement, including budgetary costs. The project should be completed in approximately 15 months.

**Q: Is background information available to assist consultants in developing proposals?**

The City has developed an initial yard piping inventory of the piping to be assessed, including pipe materials, sizes and estimated length. During desktop data collection, the selected consultant will conduct a gap analysis to complete the piping inventory. Reference record drawings of secondary and tertiary facilities are also available to consultants.

**Q: How will access be provided to inspect yard piping?**

A: Inspections will be conducted contingent upon safe access and conditions of the facilities. WPCP staff will provide safe access and drain and dewater facilities to be inspected to the extent possible. Consultants should propose a flexible approach that allows them to adapt activities to new information acquired before and during field inspection, to provide a best-value project for the available budget.

