Department: Public Works

Cost Center: 6102

For Agenda of: 10/15/2024
Placement: Consent
Estimated Time: N/A

FROM: Matt Horn, Public Works Director **Prepared By:** Hai Nguyen Senior Civil Engineer

SUBJECT: AUTHORIZATION TO ADVERTISE MILL STREET SEWER

REPLACEMENT PROJECT, SPECIFICATION NO. 2000561

RECOMMENDATION

1. Approve the project plans and specifications for Mill Street Sewer Replacement, Specification Number 2000561; and

- 2. Authorize staff to advertise for bids; and
- 3. Authorize the City Manager to award the Construction Contract pursuant to Section 3.24.190 of the Municipal Code if the lowest responsible bid is within the Engineer's Estimate of \$2,400,000; and
- 4. Authorize the City Engineer to approve Contract Change Orders up to the available project budget and any amended budget subsequently approved by the City Manager up to \$200,000.

POLICY CONTEXT

The City Council approved the Wastewater Collection System Infrastructure Renewal Strategy in January 2016. The plan identified a strategy for prioritizing pipeline replacement in the wastewater collection system to serve existing customers and future development in the City.

On May 17, 2022, Council approved a Purchasing Policy Update to the Financial Management Manual that requires Council approval for Public Projects that cost over \$200,000.

DISCUSSION

Background

Replacement and rehabilitation of wastewater collection (sewer) pipes is part of an ongoing program to maintain aging and deteriorating infrastructure. This program has several objectives: 1) ensure reliable removal of wastewater; 2) reduce the need for emergency repairs; 3) reduce the need for preventative maintenance; and 4) ensure uninterrupted wastewater flow without health or environmental hazards from wastewater leakage. This project will accomplish these objectives for a portion of the City's wastewater collection system.

The Project

The project plans (Attachment A) and specifications (Attachment B) propose to replace 3,595 linear feet of sewer mains on Morro Street, Mill Street, Toro Street and Santa Rosa Street. The existing sewer pipes planned for replacement work have been video inspected and confirmed to have reached the end of their useful life.

Previous Council or Advisory Body Action

This Project was identified in the 2021-23 Financial Plan that was approved by Council with a budget of \$1,620,000. Council approved an additional \$253,000 in the 2023-25 Financial Plan. Council also adopted the FY 2024-25 Supplement Budget and approved an additional \$1,100,000 for the project on June 4, 2024.

Public Engagement

Public engagement was conducted during the initial identification of this project to be included in the 2021-23 and 2023-25 Financial Plans. In addition, public comment was open at the Council Meeting when the 2024-25 Supplemental Budget was approved.

CONCURRENCE

This project has the concurrence of the Utilities Department.

ENVIRONMENTAL REVIEW

The project consists of replacement of existing sewer mains within existing streets, and a portion of the project site is located within a potentially archaeologically sensitive zone. Based on the scope and location of the project, it is consistent with previously adopted Initial Study/Mitigated Negative Declaration (IS/MND) ER10-07 and no subsequent or supplemental environmental review is warranted. Mitigation measures approved through IS/MND ER10-07 are included in the project's specifications and will be followed by the City's contractor, consistent with the requirements of the California Environmental Quality Act (CEQA).

FISCAL IMPACT

Budgeted: Yes Budget Year: 2021-23

Funding Identified: Yes

Fiscal Analysis:

Funding Sources	Total Budget Available	Current Funding Request	Remaining Balance	Annual Ongoing Cost
General Fund				
State				
Federal				
Fees				
Sewer Fund:	\$2,769,714	\$2,769,714	\$0	N/A
Total	\$2,769,714	\$2,769,714	\$0	N/A

Mill Street Sewer Replacement (2000561)				
Construction Estimate	\$2,400,000			
Contingencies	\$350,000			
Material Testing	\$10,000			
Archaeological Monitoring	\$9,214			
Printing	\$500			
Total Cost of Project	\$2,769,714			
Total Available Funding	\$2,769,714			
Remaining Balance	\$0			

Sewerline improvements identified in this project are described in the 2021-23 Financial Plan. Funding for this project is available in the Project Account (2000561) which has a current balance \$2,769,714 and will provide sufficient funding to support the project costs.

ALTERNATIVES

Deny or defer approval to advertise. The City Council may choose to deny or defer the approval to advertise this project. Staff does not recommend this option, as the sewer mains included in this project has reached the end of useful life and pose a high risk of catastrophic failure, requiring expensive repairs.

ATTACHMENTS

- A Project Plans (Spec. 2000561)
- B Project Specifications (Spec. 2000561)