



Agenda Item

City Council

Item #: 3.6.

8/26/2025

File #: 25-0489

TO: Honorable Mayor and Members of the City Council

THRU: Jarad Hildenbrand, City Manager

FROM: Christopher Cash, Public Works Director

1. SUBJECT

Approval of plans and specifications for the Main Street and Providence Avenue Sewer Improvements and Tustin Street Storm Drain Rehabilitation project; authorization to advertise for bids; and finding of CEQA exemption.

2. SUMMARY

Plans and specifications for the Main Street and Providence Avenue Sewer Improvements and Tustin Street Storm Drain Rehabilitation project have been completed, and the project is ready to be advertised for bids. The total estimated construction cost, including contingencies and construction engineering is \$552,668.

3. RECOMMENDED ACTION

1. Approve the plans and specifications and authorize advertising for Bid No. 25-26.01; Main Street and Providence Avenue Sewer Improvements and Tustin Street Storm Drain Rehabilitation (SP-4307).
2. Find that the proposed project is categorically exempt from the provisions of the California Environmental Quality Act (CEQA) per State CEQA Guidelines 15301 (Class 1(c) - Existing Facilities).

4. FISCAL IMPACT

None

5. STRATEGIC PLAN GOALS

Goal 5: Improve Infrastructure, Mobility, and Technology

6. DISCUSSION AND BACKGROUND

The City of Orange prepared an update to the Sewer Collection System Master Plan in 2012 as a planning tool to mitigate potential cumulative impacts to the sewer collection system from the City's 2010 General Plan. The Sewer Master Plan (SMP) identifies projects that replace aging and structurally deficient sewer infrastructure and enhance pipeline capacity. In addition to the SMP, the Public Works Engineering Division coordinates with the Public Works Field Services Division to ensure that field observations of sewer repair hotspots and localized failures are identified and addressed as part of the Capital Improvement Program. The identified locations are either structurally deficient sewer mains or locations that require a higher than normal level of maintenance, generally due to offset joints, tree roots, broken sections, or being undersized.

Public Works will be replacing approximately 320 linear feet of existing six-inch sewer pipe with 10-inch pipe on Main Street and Providence Avenue and constructing approximately 40 linear feet of new 10-inch sewer pipe and a new manhole on Main Street. Additionally, the scope of work would also include reconnecting all impacted service laterals.

In addition to the sewer improvements, this project will also rehabilitate an existing 50"x31" Corrugated Metal Pipe (CMP) Storm Drain crossing Tustin Street, north of Katella Avenue. The rehabilitation is needed to fix damage within the existing storm drain pipe.

Public Works has prepared plans and specifications to fix these issues and is ready to advertise for bids. The total estimated construction cost, including 15% for contingencies and construction engineering, is \$552,668. Construction is scheduled to begin in October 2025 and is expected to be completed within 30 calendar days.

Plans and specifications are available for review in the Public Works Department.

7. ENVIRONMENTAL REVIEW

Categorical Exemption: the proposed project is categorically exempt from the provisions of the California Environmental Quality Act (CEQA) per State CEQA Guidelines 15301 (class 1(c) - Existing Facilities) because the project involves the repair and maintenance of existing facilities with no expansion of existing use. No public review is required.

8. ATTACHMENTS

- Location Map