



Agenda Item

Orange City Council

Item #: 3.7.

9/9/2025

File #: 25-0495

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 Annual Pipeline Renewal project and authorization to advertise for bids; and finding of California Environmental Quality Act (CEQA) exemption.

2. SUMMARY

Construction plans and specifications are completed for the Annual Pipeline Renewal, and the project is ready to be advertised for bids. The estimated construction cost is \$1,395,000.

3. RECOMMENDED ACTION

1. Approve the plans and specifications and authorize advertising for Bid No. 25-26.04, Annual Pipeline Renewal project.
2. Find the project Categorically Exempt from the California Environmental Quality Act per Guidelines Section 15302.

4. FISCAL IMPACT

None.

5. STRATEGIC PLAN GOALS

Goal 5: Improve Infrastructure, Mobility, and Technology

6. DISCUSSION AND BACKGROUND

Existing water mains on E. Villa Vista Way, E. Riding Way, El Sereno Dr., N Bailey Dr., and Santiago Blvd. are scheduled to be replaced as part of the Annual Pipeline Renewal project. These pipelines were constructed between the 1950's and 1960's and have reached the end of their useful life. They are also undersized per current industry standards. Additionally, most of these water mains are in the sidewalk area making repairs and pavement restoration more costly and inconvenient to residents.

The new water mains will be installed in the roadway and will provide more reliable water service and fire protection for the residents in the area. The scope of work consists of utility potholing, installation of approximately 3,560 feet of new water mains, new water meters, lateral services, fire hydrants, valves, fittings, and other appurtenances in accordance with current water industry standards. The engineering cost estimate for this project is \$1,395,000. Construction is scheduled to begin in late 2025 and is expected to be completed within 150 calendar days.

7. ENVIRONMENTAL REVIEW

The proposed project is categorically exempt from the provisions of the California Environmental Quality Act (CEQA) under CEQA guidelines Section 15302 "Replacement or Reconstruction" Class 2 (c) because the project is replacing an existing segment of water main to meet current industry standards and will enable more reliable water and fire protection services to the existing service areas of the City. Although the new lines will be upsized, the lines serve an already urbanized area, and the increased size is not intended to facilitate intensification of development in the surrounding environments. The CEQA Notice of Exemption will be filed with the County Recorder's Office upon Council's approval of the plans and specifications.

8. ATTACHMENT

- Location Map