



TO: THE HONERABLE MAYOR AND MEMBERS OF THE CITY COUNCIL

MEETING DATE: MARCH 17, 2025

FROM: DAN LAFONTAINE, PUBLIC WORKS DIRECTOR

SUBJECT: 2024/2025 COLLECTION SYSTEM I/I WORK

RECOMMENDATION:

The collection system improvement work is being presented to the City Council for informational purposes to keep all members aware of the project scope and bidding process. Approval of bids will come back to Council for approval.

BACKGROUND:

In an effort to continue to reduce I & I in the City's sewer collection system and relieving recurring maintenance issues by replacing old sewer mains within the system, this proposed project has been placed as a priority to complete by the Public Works Department. It is planned to perform collection system work in seven (7) areas of the sewer mains as detailed below:

Project Areas:

Area "A" – Back of Napa Auto Parts:

Install 1 manhole

Area "B" – Rayland Drive:

Raise drop manhole, reconnect sewer piping (Open cut 160 lineal feet of 8-inch PVC), and install 2 new manholes.

Area "C" – Dennis Street:

Pipe burst 400 lineal feet of 6-inch PVC sewer main and reconnect 6 services.

Area "D" – Sutter Hotel / Fiefield Alley:

Install 1 manhole, Pipe burst 215 lineal feet of 8-inch PVC sewer main, reconnect 6 services, and reconnect new main to existing main in creek.

Area "E" – Old Highway 49, Highland Drive to Old Sutter Hill Rd

Pipe burst 1,606 lineal feet of 6-inch PVC sewer main with 8-inch PVC, modify entrance, exit, and flowline invert at 5 manholes.

Area "F" – Greenstone Terrace

Install 2 manholes, open cut 10 and 20 lineal feet of 6-inch and 4-inch sewer mains, respectively, pipe burst 574 and 210 lineal feet of 6-inch and 4-inch sewer mains, respectively, and reconnect 8 existing services.

Area "G" – Eureka Street at Broad Street

Pipe burst 160 lineal feet of 6-inch sewer main and reconnect 4 services

DISCUSSION:

The Notice to Contractors for bidding will be sent for advertising to our local newspaper and regional contractor plan rooms to obtain competitive bids for the work. The project is currently set to bid on April 22, 2025. Successful bidder information will be presented after that date.

BUDGET IMPACT:

The FY 24-25 Budget included \$655,000 for wastewater collection projects. However, some funds have already been expended for repairs during the paving of Oro Madre. At the same time we have saved some funds by underspending on other wastewater budgeted items. Once staff sees the bids, we may return with budget amendments to shift funds between projects if needed.