



CITY OF ORLAND STAFF REPORT

MEETING DATE: November 19, 2024

TO: Honorable Mayor and City Councilmembers

FROM: Paul Rabo, City Engineer

SUBJECT: **Replacement of Underground Utilities on a Section of Swift Street**
(Discussion/Action)

BACKGROUND:

On October 1, 2024 City Council directed Staff to proceed with application to the Glenn County Transportation Commission for partnership funding of reconstruction of Swift Street from East Street to Woodward Avenue. Council also inquired as to the feasibility of including replacement of water and sewer underground infrastructure as part of the project.

ANALYSIS:

Replacement of the water main lines and laterals in this area prior to reconstruction of the road is desirable for long-term integrity and reliability of both the utility services and the street surface. The sewer main is newer and not in need of replacement now or in the foreseeable future.

Water service on this street is old and undersized, and is estimated to cost \$400,000 alone for replacement by a construction contractor. Sewer service is old clay pipes, long past their expected useful life. Replacing water and sewer service, mains and laterals, including all engineering and contingency set asides, is estimated at just under \$1.4M.

Actual costs will be known after a public project bidding process.

Attachment: City Engineer's Preliminary Estimate for Swift Street Project, November 2024

RECOMMENDATION:

Approve replacement of water and sewer infrastructure on Swift Street from East Street to Woodward Avenue, prior to reconstruction of the street surface.

FISCAL IMPACT OF RECOMMENDATION:

\$1.4M from the Water and Sewer Fund reserves.