



CITY OF ORLAND STAFF REPORT

MEETING DATE: November 5, 2024

TO: Honorable Mayor and Councilmembers

FROM: Paul Rabo, City Engineer

SUBJECT: **Traffic Study 95% Completion Report** (Discussion/Direction)

BACKGROUND:

The City in June 2023 approved an agreement for consulting services with GHD, a Sacramento-based traffic engineering firm, following a competitive bid process. The contract is for analysis of the Newville Road/Ninth Street/Tehama Street intersection. GHD was tasked with analyzing existing databases, conducting roadway counts, site investigation and base mapping. Accident reports, utility locations, adjacent land uses, future forecasts and geometric constraints would also be taken into consideration in formulation of recommendations to the City for improving the safety and efficiency of traffic flow at this intersection.

The traffic study analysis would include a multi-modal assessment and benefit cost analysis, as well as conceptual plans and preliminary opinions of cost for options. The study is funded by the Glenn County Transportation Commission's traffic planning allocation from the State.

ANALYSIS:

Staff worked with GHD throughout the year+ process, providing data and engaging in meetings with departments and agencies including Caltrans. City Engineer has briefed the City Council on progress with this study and its preliminary conceptual designs in conjunction with planning efforts for upcoming Caltrans projects on SR32. GHD discussed its 90% complete analysis with the Public Works & Safety Commission in October; the Commission endorses and recommends one or more roundabouts to improve safe traffic flow for this section of SR32.

This evening's presentation and discussion is intended to be the final step before GHD completes and submits its report to the City for acceptance. The final report will be made available to the public and utilized by the City, the County Transportation Agency, and Caltrans as one of the primary basis documents informing future planning for future improvement projects.

RECOMMENDATION:

Consider consultant report and provide direction. The final report will come to you for acceptance at a later date.

FISCAL IMPACT OF RECOMMENDATION: N/A