

CITY OF ORLAND STAFF REPORT MEETING DATE: December 16, 2025

TO: Honorable Mayor and Council

FROM: Joe Goodman, City Manager

SUBJECT: Authorization to install battery backup system at Commerce and

Newville Stoplight

Purpose

Staff is requesting authorization to install a battery backup system at the Commerce and Newville traffic signal. Public Works has obtained a quote to supply the equipment and perform the installation for \$11,905.88.

Background

The traffic signal at Commerce and Newville was originally installed as part of the Maverik gas station development to better manage traffic entering Commerce Lane from Newville Road. The signal currently has no battery backup. When a power outage occurs, the signal goes dark, creating a potential safety hazard.

Installing a battery backup system would allow the signal to continue flashing red during power outages, clearly indicating to motorists that the intersection should be treated as a four-way stop and improving overall traffic safety.

Fiscal Impact

The total cost for equipment and installation is \$11,905.88. Staff recommends funding this work through the Gas Tax budget for capital improvements.

Recommendation

Staff recommends that the City Council authorize staff to execute a contract.to install a battery backup system at the Commerce and Newville traffic signal in the amount of \$11,905.88.