

# Capital Improvement Project Plan

PS 18-03

**Project Number:**

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**Project Name:**

Traffic Signal at Golden Valley Parkway and Lathrop Road/Spartan Way

**Department Responsible:**

Public Works / Brad Taylor

**Contact Number:**

209-941-7430

**Project Description:**

This project will install a traffic signal at the intersection of Golden Valley Parkway and Lathrop Rd/Spartan Way. The project will use the existing curb improvements and include traffic signal and detection system design, striping modifications, signage modifications, pedestrian controls, traffic signal interconnect, and sidewalk improvements. This project will be largely funded through the Congestion Mitigation and Air Quality Improvement (CMAQ) Program.

**Justification:**

The current intersection operates at an unacceptable level of service during peak hour traffic conditions per the City's current Traffic Monitoring Plan (TMP). Improvement to the intersection will result in air quality benefits by reducing delays during peak hours and corresponding reductions in greenhouse gas emissions.



