DATE: NOVEMBER 14, 2019

DEPARTMENT: PUBLIC WORKS, TRAFFIC AND TRANSPORTATION DIVISION

FROM: ANDREW EASTERLING, TRAFFIC ENGINEER

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TITLE: NORTH MAIN STREET TRAFFIC SIGNAL IMPROVEMENTS;

PROJECT NO. 9262; FEDERAL PROJECT HSIPL-5045(033)

RECOMMENDED MOTION:

There is no recommended motion. The Traffic and Transportation Commission is requested to receive a project update for the North Main Street Traffic Signal Improvements; Project No. 9262; Federal Project HSIPL-5045(033).

RECOMMENDATION:

The Traffic and Transportation Commission is requested to receive a project update for the North Main Street Traffic Signal Improvements; Project No. 9262; Federal Project HSIPL-5045(033).

EXECUTIVE SUMMARY:

At its August 2016 meeting, Council approved the Highway Safety Improvement Program (HSIP) grant for the North Main Street Intersection Improvements project. This program awards federal funds to projects that improves safety on streets. It requires applicants to provide data that supports safety improvements and a list of countermeasures that will be used to address the identified problems.

The project includes the installation of a traffic signal at North Main Street and Navajo Drive. Additionally, the project includes the installation of a median island to restrict the uncontrolled left turns from Chaparral Street to North Main Street.

BACKGROUND:

The City received an award of \$585,810 in federal HSIP money to make safety improvements along North Main Street between Navajo Drive and Chaparral Street. The HSIP program is a competitive program open to any city and/or county throughout the State and seeks to reduce fatalities and serious injuries on public roads. Awards are based on a proposed project's Benefit to Cost ratio (B/C). Projects are developed from a list of prescribed countermeasures for specific safety issues identified by an evaluation of collision history throughout a 10-year period.

Staff's evaluation of City's collision data revealed that said street segment had a high number of correctable collisions. The evaluation revealed that these crashes, and the resulting injuries, can be reduced by installing a traffic signal at the intersection of North Main Street and Navajo Drive and installing a median island to restrict the uncontrolled left turns from Chaparral Street to North Main Street.

CEQA CONSIDERATION:

The City of Salinas has determined that the project is exempt from the California Environmental Quality Act (CEQA) per Section 15301, Class 1(c). The proposed improvements constitute a minor modification to an existing facility as defined by the CEQA Guidelines to improve public safety. All work will be completed within the existing public right-of-way.

Furthermore, as a result of the federal grant, the project required compliance with the National Environmental Policy Act (NEPA). The State has determined that this project has no significant impacts on the environment as defined by the NEPA, and that there are no unusual circumstances as described in 23 CFR 771.117(b).

STRATEGIC PLAN INITIATIVE:

The project implements several objectives of the Council's Strategic Plan. The project supports the Council initiatives of Well Planned City & Excellent Infrastructure and Quality of Life.

DEPARTMENTAL COORDINATION:

The Public Works Department has worked with the Legal and Finance Departments in administering contracts and funding for the design phase. This coordination will continue through project advertisement and construction. Public Works staff has worked with the Fire Department to ensure hardware in the controller cabinets are compatible with future emergency response preemption equipment.

FISCAL AND SUSTAINABILITY IMPACT:

Funding for this project comes from sources below:

CIP No.	Name	Funding Source	Appropriations
9262	North Main Street Traffic Signal Improvements Project	HISP Grant	\$ 585,810
	Local Match	Measure X	\$ 205,590
		Total	\$ 791,400

ATTACHMENTS:

Attachment 1: Draft Plan