DATE: MARCH 3, 2020

DEPARTMENT: PUBLIC WORKS

FROM: DAVID JACOBS, PUBLIC WORKS DIRECTOR

BY: ANDREW EASTERLING, TRAFFIC ENGINEER

TITLE: ADDITIONAL "NO PARKING" RED ZONES AT THE

INTERSECTION OF CENTRAL AVENUE AND VILLA STREET

RECOMMENDED MOTION:

A motion to approve a Resolution, establishing an additional 50 feet of "No Parking" red zones along Central Avenue to provide sufficient stopping sight distance.

RECOMMENDATION:

Staff recommends the establishment of 50 feet of additional "No Parking" red zones, resulting in a total of 65 feet of "No Parking" red zone at the intersections of Central Avenue and Villa Street.

EXECUTIVE SUMMARY:

Staff received a request to evaluate sight lines at the intersection of Central Avenue at Villa Street. Staff conducted a field review and determined that parked vehicles obstructed sightlines necessary to provide the minimum stopping sight distance. Currently there is 15 feet of "No Parking" red zone at this location. Staff is recommending the designation of an additional 50 feet of "No Parking" red zones along Central Avenue, equivalent to roughly two (2) parking spaces, to provide a total of 65 feet, which will provide sufficient sight lines (see Attachment 1).

BACKGROUND:

Staff received a request from Salinas Connect to evaluate sight lines at the intersections of Central Avenue and Villa Street. Staff reviewed the existing configuration and checked sight lines. Based on the traffic analysis and design standards established by state and federal design guidelines, staff is proposing the removal of an additional 50 feet of parking along Central Avenue (Attachment 1). Staff's recommendation uses the minimum standard that can be applied to minimize the impact to on street parking capacity.

Stopping sight distance should be sufficiently long to enable a vehicle traveling at or near design speed to stop before reaching an object or pedestrian in its path. Although greater lengths of visible

roadway are desirable, the sight distance at every point along a roadway should be at least that needed for the majority of drivers (90th percentile of reaction time) to stop. Stopping sight distance is the sum of two distances: (1) the distance traversed by the vehicle from the instants an object necessitating a stop to the instant the brakes are applied, and (2) the distance needed to stop the vehicle from the instant brake applications begins.

TRAFFIC AND TRANSPORTATION COMMISSION:

The establishment of an additional 50 feet of "No Parking" red zones along Central Avenue and Villa Street was presented to the Traffic and Transportation Commission at its November 2019 meeting. The Commission voted 5-0 to recommend to the City Council to approve a resolution to establish a total of an additional 50 feet of "No Parking" red zones Central Avenue and Villa Street.

CEQA CONSIDERATION:

The City of Salinas has determined that the project is exempt from the California Environmental Quality Act (CEQA) Guidelines (Section 15301, Class 1(c)) because the actions consists of operation and minor alteration of an existing City street.

STRATEGIC PLAN INITIATIVE:

The "No Parking" red zone marking(s) proposed for at the intersections Central Avenue and Villa Street supports Council goals of Investment Strategies/Risk Management, and Public Safety.

DEPARTMENTAL COORDINATION:

Red zone markings are installed and maintained by Public Works staff. Parking enforcement is provided in coordination with Parking Enforcement Staff (SERCO) and the Police Department.

FISCAL AND SUSTAINABILITY IMPACT:

The estimated labor and material cost to install the "No Parking" red zone marking(s) at the intersections of Central Avenue and Villa Street is estimated to be \$275.00. Sufficient funding is available in the current streets budget to fund the proposed red zones installation.

ATTACHMENTS:

Resolution

Attachment 1: Proposed Red No Parking Zones at Central Avenue and Villa Street Exhibit