



Memorandum

TO: MAYOR LICCARDO

FROM: Councilmember Jimenez

SUBJECT: BUDGET DOCUMENT

DATE: May 27, 2021

Approved

Date: May 27, 2021

RECOMMENDATION

That the following recommendation be enacted.

Proposal

Program/Project Title: **Monterey Road Safety Improvements (Metcalf Rd to Tilton Ave)**

Amount of City Funding Required: **\$100,000 one-time, \$5,000 ongoing (maintenance)**

This change is:

One-time Ongoing

Cost Estimate Number (if applicable): #19

Proposal Description, including the reason for the need and anticipated outcomes (Please describe how the proposal will affect services for San José residents, community groups, businesses, etc.):

Monterey Road is a Vision Zero Priority Safety Corridor in dire need of investment to reduce the number of crashes in which people are killed or severely injured. Even with the reduction in traffic as a result of the pandemic, we have seen numerous fatalities and injuries along the corridor. We fear that pavement maintenance, while desperately needed, may result in increased speeds and reckless driving.

Monterey Rd is a major arterial roadway with a posted speed limit of 55 mph between Blossom Hill Rd and the southern city limit. The 85th percentile speed is 59 mph between Blossom Hill Rd and Bailey Ave based on the most current survey. In the last 5 years, there have been 56 crashes that resulted in 3 fatalities and 5 severe injuries. 25 of these crashes were caused by speeding.

Monterey Rd between Metcalf Rd and Tilton Ave is currently being repaved as part of the 2021 pavement program and was redesigned per the City’s Complete Street Design Standards and Guidelines. Some of the geometric changes that are aimed to address speeding and enhance safety include: reduced lane widths,

increased speed limit signage with corresponding in-lane speed limit pavement markings, and wider longitudinal striping lines, among other signage and striping improvements. The recently adopted City Bike Plan 2025 does not designate this segment of Monterey Rd for bike lanes. However, with the above restriping efforts, both shoulder areas on the east and west side of Monterey Rd will see an increase in width through the reduction of through travel lane widths. This may serve to better accommodate a bicycle travelling within the shoulder along the segment.

A total of 4 radar speed signs, two in the southbound direction and two in the northbound direction, are proposed as part of this budget document along Monterey Rd between Metcalf Rd and Tilton Ave. Proposed locations are determined based on areas with high frequency of crashes where speeding was a contributing factor: between signalized intersections where speed is anticipated to be higher, near the Charter School of Morgan Hill, and near US-101. The estimate provides for 4 radar speed signs on standalone poles.

This project could be funded by resources from the Building and Structure Construction Tax Fund and/or the Construction Excise Tax Fund within the Traffic Capital Program; however, inclusion may require a rebalancing of the 2022-2026 Five-Year CIP.

If additional funding in 2021-2022 is allocated for this project, the project delivery will need to be prioritized along with other projects in existing funded programs in DOT (e.g. Vision Zero, pedestrian safety, and traffic calming projects). There may be resource limitations in DOT associated with necessary budget balancing actions, therefore, some of the funded projects with lower priority may not be delivered in 2021-2022.

The District 2 office is grateful to DOT staff for their analysis and partnership in preparing this request.

Funding Source

- Essential Services Reserve:
- Other (Please specify program/project/fund): Building and Structure Construction Tax Fund, and/or Construction Excise Tax Fund

Department or Organization Contact

Please list the contact information for the individual that certified cost estimates contained within your recommendation:

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