



Memorandum

TO: MAYOR LICCARDO
SUBJECT: BUDGET DOCUMENT

FROM: Councilmember Dev Davis
DATE: 5/21/19

Approved

Date 5/21/19

RECOMMENDATION

That the following recommendation be enacted.

Proposal

Program/Project Title: Replacement of Traffic Signal at Monroe and Hedding Streets

Amount of City Funding Required: \$1,280,000.00

Fund Type (i.e. General Fund, C&C funds, etc.): General Fund or Building and Structure Construction Tax Fund

This change is:

One-time Ongoing

Proposal Description, including anticipated outcomes (Please describe how change would affect services for San José residents, businesses, community groups, etc.):

To improve overall intersection safety and efficiency for all modes of travel, the signal at Monroe and Hedding Streets (installed in 1963) needs to be replaced. The recent completion of the Hedding Street Reconfiguration project reduced travel lanes from 2 to 1 in each direction to create a complete street network that includes bike lanes.

The design of the signal enhancement is underway and funded; design work is approximately 65% complete. The design cost of \$275,000 is being funded by Traffic Capital Improvement Funds (Safety -Traffic Signal Modification/Construction). This appropriation is funded at \$1,000,000 annually for minor signal projects and/or to leverage other funding sources, and is inadequate for funding major signal construction work. Funding for the construction phase of the project has not yet been identified. A limited amount of funding was allocated for design work based on strong community interest to advance this project and have a "shovel-ready" project if/when full funding becomes available. To date, no grant opportunities have been identified for this project.

The construction and delivery cost of the new upgraded signal is estimated to be \$1,280,000, with a significant portion of the construction cost attributed to ADA-compliant pedestrian ramps, substantial pavement conforms to reduce crosswalk slopes, and reduced corner radii to improve traffic safety. If replaced, the new signal would serve left turns more efficiently and reduce conflicts with pedestrians and bicyclists.

Funding Source

Essential Services Reserve (\$4 million):

Other (Program/Project/Fund):

Department or Organization: Department of Transportation

Department or Organization Contact (list contact information for the individual that certified cost estimates contained within your recommendation):

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