



TO: MAYOR LICCARDO

SUBJECT: BUDGET DOCUMENT

FROM: Councilmember Matt Mahan

DATE: May 25, 2022

Matt Mohan

Date 5/25/22

RECOMMENDATION

Install traffic calming tools such as Bott's Dots at three key intersections throughout District 10.

Proposal

Approved

Program/Project Title: Bott's Dots and Pedestrian Enhancements in District 10

Amount of City Funding Required: \$150,000 One-time / \$6,000 Ongoing

This change is:

__X__ One-time __X__ Ongoing

Cost Estimate Number (if applicable):

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.):

Over the past year, residents have noticed an uptick in reckless driving throughout our neighborhoods in South San Jose. Designed more than 50 years ago, the roadways and intersections are wide and allow for dangerous maneuvers such as "donuts", high speed turns, and drag races to be performed. Our residents have submitted over 500 emails related to these concerns over the past year alone. At least 10% of respondents to a recent District 10 survey confirmed that this was a major priority for residents. Considering the record-breaking number of pedestrian deaths that happened in 2021, and the 18 that have already occurred this year, it is obvious that we need to do more to prevent reckless driving on our roadways.

On March 30, 2021, City Council directed staff to pilot sideshow projects at several hot spot locations. DOT will be installing various treatments at several hotspot sideshow locations by the end of this fiscal year. It is important to note that DOT will monitor the effectiveness of these pilots during the summer months to determine which treatments are most effective. Typical design will

require the installation of flexible and rigid traffic control devices, such as paint, raised pavement markers, chatter bars, botts dots, and delineators, to reduce intersection size and/or narrow roadway space to deter sideshow activities and illegal racing. Intersection treatment may consist of curb extensions, median island extensions, and/or botts dots, strategically placed to reduce available space for drifting and donut movements. Using data from SJPD and feedback from the Council Office, DOT will select the top three intersections throughout District 10 to implement treatments that will deter sideshow activities while improving safety. DOT estimates the cost to be about \$50,000 per intersection with an on-going maintenance cost of \$2,000 per intersection.

Funding Source

X Essential Services Reserve:

Other (Please specify program/project/fund):

Department or Organization Contact

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

Name and Title: Laura Wells / Deputy Director

Department or Organization: Transportation

Phone Number:

Email: laura.wells@sanjoseca.gov