To request a Budget Document (BD) cost estimate, please complete the first page of this form (use as much space as required) and submit it to Kate Handford in the City Manager's Budget Office starting April 22nd, 2024 and by no later than May 8th, 2024.

City staff will return the form with the cost estimate provided on the second page of the form by May 17, 2024. The BDs with the cost estimates are due to the Mayor's Office by **May 23, 2024**.

Please note that the number of budget document cost estimate requests is limited to **five requests per City Council District.** Additionally, all Budget Documents that recommend a City-provided service or project must be based on a Cost Estimate Response.

#### TO BE COMPLETED BY COUNCILMEMBER:

Councilmember: Peter Ortiz

Council District: 5

**BD PROPOSAL: Painting East San José Crosswalks** 

City Department (if known): Transportation Department, OEDCA

Program/Project Title: Colorful Connectors in East San José

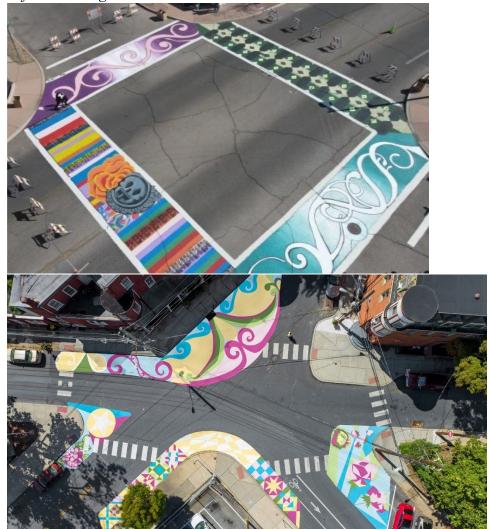
Proposal Description, including anticipated outcomes (describe how change would affect services for San José residents, businesses, community groups, etc.):

Priority Safety Corridors are major streets in San José where a disproportionately high number of traffic deaths and severe injuries have occurred. Most Priority Safety Corridors are located in "Communities of Concern," which have a concentration of BOTH ethnic or racial minority AND low-income households, OR Both low-income households AND an additional factor, including people with disability, seniors 75 years and over, and cost-burdened renters.

King Road represents a Priority Safety Corridor, which could majorly benefit from any and all improvements to enhance pedestrian safety. One such improvement includes high-visibility crosswalks, which typically make use of longitudinal or "continental," or "ladder" style pavement markings that are highly visible to approaching traffic. High-Visibility crosswalks serve to warn motorists to expect pedestrian crossings and to indicate preferred crossing locations, increase visibility of the pedestrian crossing area, warn drivers that pedestrian traffic is to be expected, define the space for pedestrian crossing and attract pedestrians to the appropriate crossing point. In some cities, these

This BD seeks to understand the funding needed to paint the four (4) crosswalks located at the intersection of King & Story Rd with colorful, mural like artwork to both beautify the area and provide a safer crossing for pedestrians.

Reference Images:



Position Changes (include classifications, if known): None.

Estimated Amount of City Funding Change (to be validated by the cost estimate): \$784,000

Fund(s) Impacted (e.g. General Fund, C&C Tax Funds, etc.):

Ongoing or One-Time: One-Time

BD PROPOSAL OFFSET/FUNDING SOURCE (identify the offsetting action to fund the BD proposal identified above):

X - Essential Services Reserve:		
☐ - Other (Program/Project/Fund):		

Cost Estimate #: 37

ΓΟ BE COMPLETED BY CITY MANAGER'S OFFICE:			
Cost Estimate Approved By January	Date <u>5/17/2024</u>		
CITY DEPARTMENT:			
Staff Person Completing Cost Estimate: <u>Lam, Cruz Division Manager</u> Name/Title	Date: <u>5/16/24</u>		
Department Approval of Cost Estimate: Rick Scott, Assistant Director	Date <u>5/16/24</u>		
Department Director or Designee			

#### BD PROPOSAL: Painting East San José Crosswalks

Transportation Department recommends keeping the existing high-visibility crosswalk markings at the Story Road and King Road intersection. Both roads are arterial streets with a posted speed limit of 35 mph and have high vehicle volumes. The existing crosswalks include white reflectorized longitudinal bars that provide enhanced visibility both day and night. Story Road and King Road have been identified as Vision Zero Priority Safety Corridors due to a high number of fatal and severe injury crashes. Between 2019 and 2023, a total of 84 crashes occurred at this intersection, including six involving pedestrians or bicyclists. Additionally, two of the intersection crashes resulted in severe injury. Removing the current high-visibility crosswalk markings to install a decorative art treatment could make the intersection less safe. For example, any aesthetic treatment in a crosswalk may not have retroreflective properties per Federal Highway Administration (FHWA) guidelines; retroreflective properties provide enhanced visibility, especially in the nighttime. The FHWA recommends use of a high-visibility crosswalk pattern (such as one with longitudinal bars), which has been supported by research for visibility and conspicuity, when there is a need to improve pedestrian safety.

Notwithstanding the above, as a very rough estimate, staff anticipates that installing decorative crosswalks at the Story Road and King Road intersection would cost approximately \$784,000. The installation of decorative crosswalks is not a regular service provided by the City and it is challenging to develop a reliable cost estimate. Staff is aware of only one company in California that provides decorative custom crosswalk material and they have significantly changed their process relative to this product. They will no longer provide a cost estimate until they have a crosswalk design to review, and they will no longer support the manufacture of complex decorative crosswalk designs, such as the ones installed in the Downtown.

#### **BD Cost Estimate:**

Fund	2024-2025 Cost	Ongoing Cost
General Fund	\$784,000	
Other Funds (list funds below, if applicable)		
TOTAL		

## **Position Changes (if applicable):**

Position Classification	2024-2025 FTE	Ongoing FTE
TOTAL		

BD Cost Estimate Notes (if applicable – provide any notes only if necessary to clarify the cost estimate):