To: Board of Supervisors

From: Brian M. Balbas, Public Works Director/Chief Engineer

Date: December 10, 2019



Contra Costa County

Subject: Additional 2018 grant application submission for the Kirker Pass Road Traffic Safety Project, Concord and Pittsburg areas.

RECOMMENDATION(S):

APPROVE the supplemental 2018 submission of the grant application for the Kirker Pass Road Traffic Safety Project to the State of California, Department of Transportation (Caltrans) under the Highway Safety Improvement Program (HSIP), as recommended by the Public Works Director, Concord and Pittsburg areas. (Districts IV & V)

FISCAL IMPACT:

If approved, the grant would provide funding from the State – Department of Transportation to Contra Costa County. (100% Highway Safety Improvement Program Funds)

BACKGROUND:

The HSIP is a core federal-aid program to States for the purpose of achieving a significant reduction in fatalities and serious injuries on all public roads. The Division of Local Assistance (DLA) at Caltrans manages California's local agencies' share of HSIP funds. California's Local HSIP focuses on infrastructure projects with nationally recognized crash reduction factors (CRFs). Local HSIP projects must be identified on the basis of crash experience, crash potential, crash rate, or other data-supported means.

APPROVE		OTHER
RECOMMENDATION OF CNTY ADMINISTRATOR RECOMMENDATION OF BOARD COMMITTEE		
Action of Board Or	n: 12/10/2019	APPROVED AS RECOMMENDED OTHER
Clerks Notes:		
VOTE OF SUPERVISORS		
Candace Ander Supervisor Diane Burgis, I Supervisor Karen Mitchof Supervisor Federal D. Glo Supervisor	District III f, District IV ver, District V	I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown. ATTESTED: December 10, 2019 David Twa, County Administrator and Clerk of the Board of Supervisors By: June McHuen, Deputy
Contact: Mary Ha	alle,	

On August 14, 2018, the Board of Supervisors approved the submission of grant applications to the HSIP. The following projects were approved for submission:

- Appian Way Complete Street Roundabout at Valley View
- Bailey Road Bicycle and Pedestrian Improvement
- Deer Valley Road Safety Enhancement
- Norris Canyon Road Safety Enhancement
- Guardrail Upgrades Countywide

After this approval, staff identified another project that would be competitive with the program and submitted an application for the Kirker Pass Road Traffic Safety Project. However, the short turnaround time did not allow staff to seek Board approval before submitting.

The result of the HSIP grant cycle is that the Kirker Pass Road Traffic Safety Project and the Guardrail Upgrades Countywide were awarded HSIP funding.

A description of the additional project recommendation is provided below.

BACKGROUND: (CONT'D)

ADDITIONAL PROJECT RECOMMENDATIONS

Kirker Pass Road Traffic Safety Project (Additional Grant Application)

The project is located along Kirker Pass Road between the City of Concord and the City of Pittsburg. The application included improvements to improve driver safety and awareness and reduce the severity of collision events along this rural section of roadway. This section of Kirker Pass Road with its winding curves and steep grades ranks as one of the County's highest rate of severe injury collisions. This section experienced 117 accidents over a five-year prior with five being fatal collisions.

CONSEQUENCE OF NEGATIVE ACTION:

If the additional submission is not approved, the grant funding will not be available and must be returned to Caltrans, which will delay the design and construction of these projects.