



**Contra
Costa
County**

To: Board of Supervisors
From: Brian M. Balbas, Public Works Director/Chief Engineer
Date: July 30, 2019

Subject: Submit grant applications to CCTA for the 2020 State Transportation Improvement Program, Concord and Pleasant Hill areas.

RECOMMENDATION(S):

AUTHORIZE the Public Works Director, or designee, to submit grant applications to the Contra Costa Transportation Authority for the 2020 State Transportation Improvement Program (STIP) funding cycle for the Kirker Pass Road and Hess Road Intersections Improvements Project and Treat Boulevard Corridor Improvements Project, Concord and Pleasant Hill areas.

FISCAL IMPACT:

100% Contra Costa Transportation Authority

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY ADMINISTRATOR

☐ RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: **07/30/2019** ☒ APPROVED AS RECOMMENDED ☐ OTHER

Clerks Notes:

VOTE OF SUPERVISORS

AYE: John Gioia, District I Supervisor
Candace Andersen, District II Supervisor
Diane Burgis, District III Supervisor
Karen Mitchoff, District IV Supervisor
Federal D. Glover, District V Supervisor

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: July 30, 2019

David Twa, County Administrator and Clerk of the Board of Supervisors

By: Stacey M. Boyd, Deputy

Contact: Mary Halle,
925.313.2327

cc:

BACKGROUND:

The STIP is a multi-year capital improvement program of transportation projects on and off the State Highway System, funded with revenues from the State Highway Account and other funding agencies. The 2020 STIP will cover the 5-year period from Fiscal Year (FY) 2020-21 through FY 2024-25. The specific amount available to the program in the 2020 STIP will not be known until the California Transportation Commission (CTC) adopts the Fund Estimate in August 2019.

The 2020 STIP will add programming of funds, if available, in FY 2023-24 and FY 2024-25. The STIP funds can be used to fund one or more phases of a capital project (e.g. environmental clearance, design, right-of-way, and/or construction).

Projects will be screened based on the following criteria:

1. Project must be consistent with adopted Regional Transportation Plan (RTP).
2. Local projects must be in a Congestion Management Plan (CMP).
3. Candidate projects must submit a draft Project Status Report (PSR) or PSR Equivalent along with the application by August 9, 2019. Final PSRs should be submitted to the Authority no later than October 4, 2019.
4. Funds must be allocated for the phase(s) requesting STIP funding within the period between FY 2023-24 and FY 2024-25.
5. Project/project phases must be fully funded with requested STIP funds and other committed fund sources. Current STIP projects cannot seek additional funds for the same phase.
6. Projects must solve an existing problem related to safety, capacity, and/or operations.
7. Requested STIP funds must be for capital improvements and must be at least \$1 million.
8. Roadway projects must be on collector roads or above, as classified by the California Department of Transportation (Caltrans) California Road System (CRS) maps.
9. Since STIP funds are federalized, project sponsors must be willing to go through Caltrans Local Assistance for the complete federal process.
10. Projects that are operational in nature must show commitment of Operations and Maintenance funds for the life of the project.
11. Applications are limited to no more than two per jurisdiction.

The following projects selected for submittal fulfill all these requirements:

1. Kirker Pass Road and Hess Road Intersections Improvements
2. Treat Boulevard Corridor Improvements

Kirker Pass Road and Hess Road Intersections Improvements

The purpose of the project is to improve safety at the intersections of Kirker Pass Road and Hess Road in unincorporated Concord. Hess Road intersects with Kirker Pass Road in two locations. Access to Kirker Pass Road from both the northern and southern intersections of

Hess Road is a challenge for the residents of Hess Road. The proposed project will analyze the roadway geometry at both intersections and provide appropriate roadway improvements as determined by staff.

Treat Boulevard Corridor Improvements

The purpose of the project is to improve safety along Treat Boulevard from the North Main Street intersection to the Jones Road/Iron Horse Trail Bridge intersection. The project will address challenges and barriers to bicycling and walking by providing enhanced bicycle and pedestrian facilities, which were studied in the 2017 Contra Costa Centre I-680/Treat Boulevard Bicycle and Pedestrian Plan. The proposed project will provide buffered (where applicable) and unbuffered bicycle lanes, a shared use bicycle and pedestrian path, and geometric modifications to Oak Road/Treat Boulevard intersection and the I-680 off-ramp onto Treat Boulevard, which will improve pedestrian and bicycle crossings. While an eastbound lane will be removed and replaced with a bicycle lane and the slip lane at the I-680 off-ramp will be removed, congestion has been found to be overall improved with the removal of traffic conflict points.

CONSEQUENCE OF NEGATIVE ACTION:

If the Public Works Department is not authorized to submit applications, grant funding will not be available, which will delay the design and construction of the projects.