

TDA Article 3 Project Application Form

Fiscal Year of this Claim: 2013/14 Applicant: Contra Costa County Public Works Department

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Short Title Description of Project: Main Street Sidewalk Improvements, Byron

Amount of claim: \$100,000

Functional Description of Project:

The proposed project includes improvements to the pedestrian facilities along Main Street in downtown Byron by constructing 760 feet of 8-foot wide sidewalk between Camino Diablo Road and Holway Drive. The sidewalk will provide access to the only bus stop in town and other local destinations along Main Street such as the US Post Office, the Byron Community Library, Byron Museum, and the Water District office. Improvements include concrete sidewalk, curb and gutter, driveways, accessible curb ramp, and any drainage modifications that may be required.

Financial Plan:

List the project elements for which TDA funding is being requested (e.g., planning, environmental, engineering, right-of-way, construction, inspection, contingency, audit). Use the table below to show the project budget. Include prior and proposed future funding of the project. If the project is a segment of a larger project, include prior and proposed funding sources for the other segments.

Project Elements: Planning, Design, and Construction

Funding Source	All Prior FYs	Application FY	Next FY	Following FYs	Totals
TDA Article 3		\$100,000			\$100,000
list all other sources:					
1. Local Road Funds		\$287,000			\$287,000
2.					
3.					
4.					
Totals		\$387,000			\$387,000

Project Eligibility:	YES?/NO?
A. Has the project been approved by the claimant's governing body? (If "NO," provide the approximate date approval is anticipated).	YES
B. Has this project previously received TDA Article 3 funding? If "YES," provide an explanation on a separate page.	NO
C. For "bikeways," does the project meet Caltrans minimum safety design criteria pursuant to Chapter 1000 of the California Highway Design Manual? (Available on the internet via: http://www.dot.ca.gov).	N/A
D. Has the project been reviewed by a Bicycle Advisory Committee? (If "NO," provide an explanation).	YES
E. Has the public availability of the environmental compliance documentation for the project (pursuant to CEQA) been evidenced by the dated stamping of the document by the county clerk or county recorder? (required only for projects that include construction).	YES
F. Will the project be completed before the allocation expires? Enter the anticipated completion date of project (month and year) Summer 2015	YES
G. Have provisions been made by the claimant to maintain the project or facility, or has the claimant arranged for such maintenance by another agency? (If an agency other than the Claimant is to maintain the facility provide its name: _____)	YES

Purpose and Need

The project will improve the pedestrian facilities along the west side of Main Street between Camino Diablo Road and the US Post Office on Main Street near Holway Drive in the community of Byron, East Contra Costa County. The residents of Byron, the Byron Municipal Advisory Committee, and the District 3 Supervisor's Office have voiced their concerns with the lack of pedestrian accessibility along Main Street.

The proposed sidewalk is 760 feet long and 8-feet wide. It will provide access to the Byron U.S. Post Office, Byron Community Library, Byron Bethany Irrigation Water District, and other local businesses. The new sidewalk and a curb ramp at the corner of Camino Diablo and Main Street will provide pedestrian and ADA access to the only bus stop in town. This bus route connects Byron residents to Discovery Bay and Brentwood. Additionally, this route takes commuters to the Brentwood Park and Ride where additional bus routes are available for their commute. The easy access to the bus stop will encourage local residents of Byron to take the bus to their destination. The project would also provide ADA accessibility for all users, uplift the downtown area and attract other businesses to Byron's Main Street.

Excelsior Middle School along Byron Highway is approximately 0.4 miles from the project site. Students who live south or southeast of the project site may prefer to use a calmer Main Street for their route to school instead of the busier Byron Highway.

Project Description

Project Length = 760 feet

This project will consist of constructing approximately 760 linear feet of 8 foot wide sidewalk and concrete curb and gutter along Main Street in downtown Byron between Camino Diablo Road and Holway Drive. The resulting path will be ADA compliant to provide accessibility to all people using this route in Byron.

Existing utility poles will remain along the curb side of the proposed 8-foot wide sidewalk. Utility boxes will be adjusted to the new sidewalk grade to eliminate tripping hazards. Driveway conforms will be installed per current standards and allow for ADA access. Accessibility to the existing buildings will also be coordinated with the new sidewalk grade. A section of existing roadway asphalt will be removed and replaced to provide the roadway cross slope needed to facilitate the installation of a 6-inch curb and to improve drainage.

The existing storm drain inlet at the corner of Main Street and Camino Diablo Road is located within the roadway. When the curb, gutter and sidewalk is installed, the inlet will be relocated to be aligned with the proposed curb and gutter in a more traditional configuration.

The Construction Process Includes:

- Clear and grubbing
- Removal or grind of asphalt along proposed gutter
- Asphalt leveling course to improve drainage and reduce ponding
- Install curb, gutter and sidewalk
- Conforms at driveways
- Curb ramp
- Drainage modifications as necessary