



*City of Arts & Innovation*

# City Council Memorandum

**TO: HONORABLE MAYOR AND CITY COUNCIL      DATE: APRIL 20, 2021**

**FROM: PUBLIC WORKS DEPARTMENT      WARD: 6**

**SUBJECT: FY 2021/22 TDA ARTICLE 3 (SB 821) BICYCLE AND PEDESTRIAN FACILITIES PROGRAM BIENNIAL CALL FOR PROJECTS GRANT APPLICATIONS**

## **ISSUE:**

Authorize the submittal of three grant applications to the Riverside County Transportation Commission to construct new concrete sidewalks and pedestrian ramps, new LED stop signs & high visibility crosswalks, and host Cycling Savvy training & educational events for a total of \$442,500 in grant funding.

## **RECOMMENDATIONS:**

That the City Council:

1. Authorize the Public Works Department to prepare and submit a FY 2021/22 TDA Article 3 (SB 821) grant application to the Riverside County Transportation Commission in the amount of \$250,000 with a City match from the Special Gas Tax Fund of the same amount to construct new concrete sidewalks and pedestrian ramps at Bryan Street and Cochran Avenue;
2. Authorize the Public Works Department to prepare and submit an SB 821 grant application to Riverside County Transportation Commission in the amount of \$162,500 with a City match from the Special Gas Tax Fund of the same amount to install LED Stop signs, high visibility crosswalks, and upgraded pedestrian ramps at 14 intersections Citywide;
3. Authorize the Public Works Department to prepare and submit an SB 821 grant application to Riverside County Transportation Commission in an amount up to \$30,000 to collaborate with the University of California Riverside in hosting three years of "Cycling Savvy" webinars, bike day events, and train your bike events;

## **BACKGROUND:**

TDA Article 3, or SB 821, the Bicycle and Pedestrian Facilities Program, is provided through the Transportation Development Act (TDA), funded through a ¼ cent of the general statewide sales tax. The TDA provides two major sources of funding for public transportation: the Local Transportation Fund (LTF) and the State Transit Assistance (STA). The LTF provides funding for essential transit and commuter rail services, TDA Article 3/SB 821, and planning efforts. Each year, two percent of the LTF revenue is made available for use on bicycle and pedestrian facility

projects through the TDA Article3/SB 821 program. TDA Article 3/SB 821 is a discretionary program administered by the Riverside County Transportation Commission (RCTC). The amount available for programming in the 2021 TDA Article 3/SB 821 Call for Projects is an estimated \$4,325,000. Each City/Agency is eligible to submit up to three applications. Each application is limited to a maximum request of 10% of available funding (\$432,500). Total award to each City/Agency is limited to 20% of available funding (\$865,000).

The TDA Article3/SB 821 Call for Projects occurs on a biennial basis, with a release date on the first Monday in February and a closure date on the last Thursday in April. Per RCTC's TDA Article3/SB 821 adopted policies, awardees receiving an allocation have 36 months from award, defined as July 1 of the Call for Projects fiscal year cycle, to complete construction. Eligible projects include:

- Construction of bicycle and pedestrian facilities;
- Bicycle safety education programs;
- Maintenance of bicycling trails, which are closed to motorized traffic;
- Maintenance and repairs of Class I off-street bicycle facilities only;
- Restriping Class II bicycle lanes;
- Facilities provided for the use of bicycles that serve the needs of commuting bicyclists, including, but not limited to, new trails serving major transportation corridors, secure bicycle parking at employment centers, park and ride lots, and transit terminals where other funds are available; and
- Development of comprehensive bicycle and pedestrian plans.

## **DISCUSSION:**

The Public Works Department is requesting authorization from the City Council to submit a grant application requesting a total of \$250,000 in TDA Article3/SB 821 grant funding to construct new concrete sidewalks and pedestrian ramps on Bryan Street from Mobley Avenue to the easterly terminus; and on Cochran Avenue from Mobley Avenue to Pendleton Street (Attachment 1).

Additionally, the Public Works Department is requesting authorization to submit a second TDA Article 3/SB 821 grant application in the amount of \$162,500 to install solar-powered LED-flashing stop signs, upgraded high-visibility crosswalks, and updated pedestrian ramps at the following fourteen locations:

LED STOP SIGN LOCATIONS	
WARD	LED FLASHING STOP SIGN LOCATIONS
1	MAPLEWOOD @ BIRCH
1	ORANGE @ FIFTH
2	FLANDERS @ HIGHLANDER
2	FAIR ISLE @ ABERNATHY (N)
3	JANE @ FAIRCHILD
3	MAUDE @ LINCOLN
4	KRAMERIA @ ALTA CRESTA
4	RED POPPY @ DIGGER PINE
5	GARFIELD @ MONROE
5	HAYES @ ROOSEVELT
6	JONES @ CASS
6	MOBLEY @ COOK
7	MITCHELL @ GRAMERCY
7	RUTLAND @ ADLER

The recommended streets and intersections are located in close vicinity to local schools, parks, and shopping centers. If the projects are awarded, the new sidewalks, stop signs, crosswalks and pedestrian ramps are expected to improve sidewalk connectivity, enhance safety and mobility for residents, and improve public health by encouraging increased walking and a more active lifestyle. The combined effects would also reduce greenhouse gas emissions as residents would be encouraged to walk for their shorter trips.

Finally, the Public Works Department is seeking authorization to submit a third TDA Article 3/SB 821 grant application in the amount of \$30,000 in partnership with the University of California, Riverside (UCR) to host a series of “Cycling Savvy” bicycle training webinars and in-person informational events & workshops. UCR has offered to host the courses on-campus, and they will be available to the general public. The courses will be offered over a period of three years.

### **FISCAL IMPACT:**

The total estimated cost for the Bryant Street and Cochran Avenue project including design, construction, construction engineering, and contingencies is \$500,000. The Public Works Department is proposing to provide \$250,000 (50%) in local matching funds to make the projects more competitive to receive grant funding.

The total estimated cost for the LED stop sign and crosswalk upgrade project is \$325,000. The Public Works Department is proposing to provide \$162,500 (50%) in local matching funds.

No matching funds are recommended for the third “Cycling Savvy” project. The fiscal impact of this item is \$30,000 in the form of TDA Article 3 (SB 821) grant funding.

If the grant applications are awarded, staff will return to the City Council to request acceptance of the grant award and appropriate funds to the project accounts.

Prepared by: Kris Martinez, Public Works Director  
Certified as to  
availability of funds: Edward Enriquez, Chief Financial Officer/City Treasurer  
Approved by: Rafael Guzman, Assistant City Manager  
Approved as to form: Kristi J. Smith, Interim City Attorney

Attachment: Location Maps