
BUSINESS ITEM**STAFF REPORT**

DATE: JUNE 4, 2015

TO: EL DORADO COUNTY TRANSPORTATION COMMISSION

FROM: WOODROW DELORIA, SENIOR TRANSPORTATION PLANNER

SUBJECT: TRANSPORTATION DEVELOPMENT ACT LOCAL TRANSPORTATION FUND
BICYCLE/PEDESTRIAN FUNDS PROGRAMMING

REQUESTED ACTION

Adopt Resolution 14/15.25 approving the programming of \$80,000 (Attachment A) in Transportation Development Act (TDA) Local Transportation Fund, Bicycle/Pedestrian funds to El Dorado County to fund the construction of Class II bike lanes on Green Valley Road between mile post 2.5 and mile post 5.5.

BACKGROUND

In accordance with TDA Statute 99233.3, EDCTC has the option to apportion up to two percent of the remaining Local Transportation Fund (LTF), after allocation of administration and planning funds, for facilities provided for the exclusive use of pedestrians and bicycles.

In accordance with TDA Statute 99234(a), claims for facilities provided for the exclusive use of pedestrians and bicycles shall be filed according to the rules and regulations adopted by the transportation planning agency. EDCTC adopted programming guidelines in June 2014 (Attachment B).

Original funding for the Class II Bike Lanes on Green Valley Road from Loch Way to Pleasant Grove Middle School (Project) was acquired through a Bicycle Transportation Account (BTA) non-federal grant in the amount of \$288,000, executed in December 2012. During this same period EDCTC programmed \$32,000 in TDA to support the required local match for the BTA grant funding on the Project.

DISCUSSION

Since the time of the BTA grant award the shoulder area for the Project has deteriorated to a condition which does not provide for safe bicycle travel and effective installation of bicycle lane markings. The adjacent travel lanes are in better condition due to preventive maintenance and do not require surface treatment at this time. The County did not anticipate or budget for the shoulder surface improvements as part of the BTA grant application scope of work as the shoulders were in better condition at that time.

To complete the Project El Dorado County Transportation Division has submitted a request to EDCTC for the programming of \$80,000 in Bicycle/Pedestrian TDA/LTF funds to complete the necessary shoulder surface treatments which will support bicycle travel and installation of Class II markings. Should the condition of the shoulders remain in this current state it is unlikely the Project will increase bicycle ridership in the Project area. The County intends to begin construction on the bike lanes in fall of 2015.

EDCTC's current unprogrammed available balance of TDA/LTF bicycle and pedestrian funds is \$221,470.57. Should the Commission choose to program \$80,000 to this project, the remaining, unprogrammed balance will be \$141,470.57.

On May 26, 2015 members of the EDCTC Technical Advisory Committee discussed this request and unanimously supported its approval. This request is consistent with the EDCTC guidelines for the use of TDA/LTF bicycle and pedestrian funds.

Approved for Agenda:

Sharon Scherzinger
Executive Director

- Attachments:
- A) EDCTC Resolution 14/15.25
 - B) EDCTC Guidelines for Administration of TDA/LTF Article 3 Pedestrian and Bicycle Funding
 - C) El Dorado County TDA/LTF Funds Request Letter



2828 Easy Street, Suite 1, Placerville, CA 95667 www.edctc.org 530.642.5260

Councilmembers Representing City of Placerville: Patty Borelli, John Clerici, Wendy Thomas

Supervisors Representing El Dorado County: Shiva Frentzen, Ron Mikulaco, Mike Ranalli, Brian Veerkamp

RESOLUTION 14/15.25

RESOLUTION OF THE EL DORADO COUNTY TRANSPORTATION COMMISSION PROGRAMMING TRANSPORTATION DEVELOPMENT ACT LOCAL TRANSPORTATION FUND BICYCLE AND PEDESTRIAN FUNDS FOR CLASS II BIKE LANES ON GREEN VALLEY ROAD TO THE COUNTY OF EL DORADO

WHEREAS, pursuant to California Government Code, Title 7.95, Section 67950, the El Dorado County Transportation Commission (EDCTC) was created as a local planning agency to provide regional transportation planning for the area of El Dorado County, exclusive of the Lake Tahoe Basin; and

WHEREAS, California Government Code Section 29532.1(g) identifies EDCTC as the designated regional transportation planning agency for El Dorado County, exclusive of the Lake Tahoe Basin; and is responsible for the planning, allocating and/or programming of funds; and

WHEREAS, EDCTC is responsible for the administration of funds available under the Transportation Development Act (TDA); and

WHEREAS, EDCTC has accumulated unprogrammed TDA Article 3 Local Transportation Funds (LTF) available for Bicycle and Pedestrian projects; and

WHEREAS, in accordance with TDA Statute 99234(a), EDCTC has adopted programming guidelines for use of local bicycle and pedestrian funds; and

WHEREAS, consistent with EDCTC programming guidelines local bicycle and pedestrian funds may be used to augment ongoing construction projects that require additional funding for bicycle, pedestrian facilities or signage; and

WHEREAS, the County of El Dorado has identified a funding need of \$80,000 to fully fund the construction of Class II Bike Lanes on Green Valley Road that are included in the El Dorado County Bicycle Transportation Plan; and

NOW THEREFORE, BE IT RESOLVED, that EDCTC has approved the programming of TDA/LTF bicycle and pedestrian funds in the amount of \$80,000 to the County of El Dorado to fully fund Class II Bike Lanes on Green Valley Road in El Dorado County.

PASSED AND ADOPTED, by the El Dorado County Transportation Commission at their regular meeting on June 4, 2015 by the following vote:

Vote Pending

Attest:

Wendy Thomas, Chairperson

Joni G. Rice, Secretary to the Commission



2828 Easy Street Suite 1, Placerville, CA 95667 | 530.642.5260 | www.edctc.org

GUIDELINES FOR ADMINISTRATION OF TRANSPORTATION DEVELOPMENT ACT LOCAL TRANSPORTATION FUND ARTICLE 3 PEDESTRIAN AND BICYCLE FUNDING

ADOPTED JUNE 2014

TDA STATUTE

1. In accordance with TDA Statute 99233.3, EDCTC has the option to apportion up to two percent of the remaining Local Transportation Fund (after allocation of administration and planning) to the City and County for facilities provided for the exclusive use of pedestrians and bicycles. The eligible claimants are the City of Placerville and El Dorado County.
2. Of the amount made available to the City and County, five percent thereof may be expended to supplement moneys from other sources to fund bicycle safety education programs.
3. Funds shall be allocated in accordance with requirements described in TDA Statute 99234, Claims for Pedestrian and Bicycle Facilities as follows:
 - (a) Claims for facilities provided for the exclusive use of pedestrians and bicycles or for bicycle safety education programs shall be filed according to the rules and regulations adopted by the transportation-planning agency.
 - (b) The money shall be allocated for the construction, including related engineering expenses, of those facilities pursuant to procedures or criteria established by the transportation-planning agency for the area within its jurisdiction, or for bicycle safety education programs.
 - (c) The money may be allocated for the maintenance of bicycling trails, which are closed to motorized traffic pursuant to procedures or criteria established by the transportation-planning agency for the area within its jurisdiction.
 - (d) The money may be allocated without respect to Section 99231 and shall not be included in determining the apportionments to a city or county for purposes of Sections 99233.7 to 99233.9, inclusive.
 - (e) Facilities provided for the use of bicycles may include projects 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 unavailable.
 - (f) Notwithstanding any other provision of this section, a planning agency established in Title 7.1 (commencing with Section 66500) of the Government Code may allocate the money to the Association of Bay Area Governments for activities required by Chapter 11 (commencing with Section 5850) of Division 5 of the Public Resources Code.
 - (g) Within 30 days after receiving a request for a review from any city or county, the transportation-planning agency shall review its allocations made pursuant to Section 99233.3.
 - (h) In addition to the purposes authorized in this section, a portion of the amount available to a city or county pursuant to Section 99233.3 may be allocated to develop a comprehensive bicycle and pedestrian facilities plan, with an emphasis on bicycle projects intended to

accommodate bicycle commuters rather than recreational bicycle users. An allocation under this subdivision may not be made more than once every five years.

- (i) Up to 20 percent of the amount available each year to a city or county pursuant to Section 99233.3 may be allocated to re-stripe class II bicycle lanes.

EDCTC RULES AND REGULATIONS FOR USE OF TDA ARTICLE 3 PEDESTRIAN AND BICYCLE FUNDING, IN PRIORITY ORDER

1. Projects shall be:
 - Included in an adopted Bicycle Transportation Plan, Non-Motorized Transportation Plan, Transit Plan, or Pedestrian Plan, as applicable
 - Endorsed by a Council or Board, as applicable
2. The primary use of this fund source shall be as matching funds for projects that have a significant contribution by a local agency or have grant funding, i.e. Active Transportation Program.
3. A. The funding may be used to augment ongoing construction projects, i.e. road rehabilitation or construction projects that require additional funding for bicycle, pedestrian facilities or signage.

B. Costs may be reimbursed up to 50% to complete the environmental, design and right of way phases of a pedestrian or bicycle project to provide shelf-ready projects for future grant opportunities.
4. The funding may be used to for minor bicycle and pedestrian projects as follows:
 - For installation of bicycle racks or lockers
 - For installation of bicycle and pedestrian signage for bicycle routes, school zones and park and ride lots
 - For crosswalk striping, pedestrian refuges, minor bicycle lane striping
 - For maintenance of existing bicycle or pedestrian facilities
5. The funding may be used to supplement moneys from other sources to fund bicycle safety education programs.



COMMUNITY DEVELOPMENT AGENCY

TRANSPORTATION DIVISION

<http://www.edcgov.us/DOT/>

PLACERVILLE OFFICES:

MAIN OFFICE:

2850 Fairlane Court, Placerville, CA 95667
(530) 621-5900 / (530) 626-0387 Fax

MAINTENANCE:

2441 Headington Road, Placerville, CA 95667
(530) 642-4909 / (530) 642-0508 Fax

LAKE TAHOE OFFICES:

ENGINEERING:

924 B Emerald Bay Road, South Lake Tahoe, CA 96150
(530) 573-7900 / (530) 541-7049 Fax

MAINTENANCE:

1121 Shakori Drive, South Lake Tahoe, CA 96150
(530) 573-3180 / (530) 577-8402 Fax

May 13, 2015

Sharon Scherzinger
El Dorado County Transportation Commission
2828 Easy Street, Suite 1
Placerville, CA 95667

RE: Green Valley Rd Class II Bike Lane Project

Dear Ms. Scherzinger,

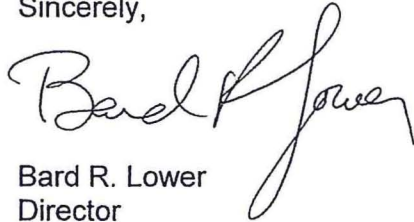
In April of 2011 and again in 2012 the Community Development Agency, Transportation Division (Transportation) staff applied for \$288,000 in BTA funding for the Green Valley Rd. Class II Bike Lanes from Loch Way to Pleasant Grove Middle School (Project). Those funds were awarded and a BTA funding agreement was executed in December of 2012. During that same period, \$32,000 of TDA funding was approved by the EDCTC for the required local matching funds on the Project. At this time Transportation is requesting an additional \$80,000 in TDA funding for the Project for shoulder resurfacing.

Transportation anticipates constructing the project this fall. Several years have passed since the original grant application and Project cost estimate. Earlier this year we observed that the shoulder area for this Class II bike lane has deteriorated to a condition that is undesirable for bicycle travel and difficult or impossible to install new bike lane symbols on. The adjacent vehicle travel lanes are in a much better condition due to previous preventative maintenance and do not require surface treatment at this time. Transportation staff has determined that to continue with the Project, several long sections of shoulder pavement will need to have surface grinding and repaving of the asphalt concrete. This unforeseen additional work for the Project is estimated at a total cost of \$80,000. This request for TDA funds is for the currently unfunded \$80,000 of estimated shoulder pavement resurfacing. Transportation staff is working to complete the engineering, contract documents, and bid out the Project construction work for the 2015 fall construction season.

Transportation would like to thank EDCTC for its consideration of the requested fund programming and we look forward to working with you on future projects.

If you have any questions concerning this Project, please contact Matt Smeltzer at 530-621-5912 or by email at matt.smeltzer@edcgov.us.

Sincerely,

A handwritten signature in black ink that reads "Bard R. Lower". The signature is fluid and cursive, with the first name "Bard" being the most prominent.

Bard R. Lower
Director

County of El Dorado
Community Development Agency
Transportation Division
2850 Fairlane Court
Placerville, CA 95667
(530) 621-7533 / FAX (530)-626-0387
bard.lower@edcgov.us

cc: Steve Pedretti, CDA Director