



**SENATE BILL (SB) 1 LOCAL PARTNERSHIP PROGRAM
COMPETITIVE GRANT PROGRAM
PRELIMINARY PROJECT NOMINATION FORM**

Project Title

Elverta Road Improvement Project, Dutch Haven Boulevard to Watt Avenue

Implementing Agency(ies)

Sacramento County

Project Summary

The project will rehabilitate and complete capacity, safety and multi-modal improvements on Elverta Road between Dutch Haven Boulevard and Watt Avenue including: widening from two to four lanes with raised landscaped center medians; Class II buffered bike lanes; disability access features and ADA upgrades; traffic signal modifications; rehabilitating and resurfacing the existing pavement; replacing the existing structurally deficient and functionally obsolete bridge over Dry Creek with a new reinforced concrete bridge; and sound wall installation. The project objectives are to reduce existing and future traffic congestion, improve safety and mobility on Elverta Road for all modes of travel, and rehabilitate transportation infrastructure in the corridor to a state of good repair.

Which LPP program(s) are you considering nominating this project for? (check all that apply)

- Competitive Grant Program through the STA
 Competitive Grant Program as the Applicant and the Implementing Agency

Total Project Cost: 13,000,000

Request Amount: \$5,000,000

Local Match Amount: \$8,000,000

Source(s) of Local Match: Federal Highway Bridge Program (HBP) and Developer Fees.

Which eligible category does the project most fall under?

Improvements to the local road system

Check to answer YES to the questions below or leave blank to indicate NO:

- Will matching funds be expended concurrently and proportionately to the requested funds?
- Is the total cost of the project at least \$10 million?
- Is the project funding plan sufficient to complete the project?
- Are you able to demonstrate that the LPP funds will not supplant other committed funds?
- Are you able to demonstrate that the LPP funds will be not be used to pay for cost increases?
- Is the requested amount to be only used for the construction component of the project?

COMPETITIVE PROGRAM EVALUATION CRITERIA

(from Page 9 of the 2018 Local Partnership Program Guidelines)

Briefly describe:

The project's cost-effectiveness:

The project's capacity and safety improvements will benefit users by reducing travel time, vehicle operating costs, and accident costs. The project enhancements will provide for more efficient operations in the corridor and will sustain Elverta Road as a key regional facility for commuters and commercial traffic. In addition to new infrastructure improvements, the project will also rehabilitate the existing roadway including a rubberized asphalt concrete pavement overlay, and replacement of the Dry Creek bridge, which will be constructed to the ultimate six-lane width to avoid higher widening costs in the future. The proposed improvements are intended to provide long-term sustainability for all transportation infrastructure in the corridor, and maintain the system in a state of good repair for at least 20 years. The improved efficiency of infrastructure in the corridor will increase the availability of local funds that can be utilized for operating and maintaining the overall County transportation system.

The project's regional and community support:

Extensive public outreach was performed throughout the CEQA/NEPA process. The project is supported by the Board of Supervisors, the community, and other interested stakeholders. The project has regional support and is included in SACOG's adopted 2016 MTP/SCS.

Commencement of construction:

7/1/2019

The project has CEQA/NEPA environmental clearance. Project design, including PS&E, and right-of-way acquisition are in progress.

Leveraging of other committed funds:

Funding committed to the project includes HBP and Developer Fees, which will provide the match for the proposed LPP funds.

Quantifiable air quality improvements, including significant reductions in vehicle-miles traveled:

The project reduces congested VMT in the corridor by 578,000 vehicle miles per year, and supports a regional reduction in congested VMT by improving the roadway capacity which will reduce existing congestion and vehicle delays, accommodate future growth in traffic levels, and improve travel times through the Elverta Road corridor. The project also allows for expansion of the County's existing Intelligent Transportation System. The proposed intersection improvements and traffic signal upgrades will enhance safety and traffic flow, and provide for seamless progression along Elverta Road and adjoining streets. The project also reduces overall VMT by 113,000 vehicle miles per year with the construction of new Class II bike lanes, pedestrian improvements and accessibility improvements which will address the current perceived lack of safety and convenience that discourages active modes in the Elverta Road corridor. The proposed improvements will encourage increased bicycling and walking, and expand transportation options in the corridor.

How the project furthers the implementation of the sustainable communities strategy:

The Elverta Road Improvement project is included in the Sacramento County General Plan and SACOG's MTP/SCS to improve congestion and mobility for all modes of travel in the North Sacramento Region. The project furthers the implementation of the sustainable communities strategy by including the following elements in the project design: 1) Improved traffic safety throughout by installing raised, landscaped medians; 2) Beautification of the project area; 3) Improved safety, access and mobility for pedestrians, bicyclists, and equestrians; 4) Reduction in existing and projected traffic congestion. The project is also consistent with the adopted Dry Creek Parkway Master Plan, which provides guidelines for land use and infrastructure affecting the Parkway and ensures compatibility with natural resources and recreational uses.