

**REPORT/RECOMMENDATION TO THE BOARD OF SUPERVISORS
OF THE COUNTY OF SAN BERNARDINO
AND RECORD OF ACTION**

July 14, 2020

FROM

BRENDON BIGGS, Interim Director, Department of Public Works –Transportation

SUBJECT

Project Funding Agreement with the San Bernardino County Transportation Authority for a Planning Study of the Intersection of Crest Forest Drive, Lake Drive, and State Route 138 in the Crestline Area

RECOMMENDATION(S)

Approve Funding **Agreement No. 20-590** 20-1002326 with the San Bernardino County Transportation Authority to receive an allocation of \$100,000 of Measure “I” 2010-2040 Mountains Subarea Project Development/Traffic Management Systems Program funds to conduct a planning study of Crest Forest Drive, Lake Drive, and State Route 138, in the Crestline area.

(Presenter: Brendon Biggs, Interim Director, 387-7906)

COUNTY AND CHIEF EXECUTIVE OFFICER GOALS & OBJECTIVES

Operate in a Fiscally-Responsible and Business-Like Manner.

Pursue County Goals and Objectives by Working with Other Agencies.

FINANCIAL IMPACT

Approval of this item will not result in the use of Discretionary General Funding (Net County Cost). The Department of Public Works – Transportation (Department) is funded by Gas Tax revenues, fees and other state and local funding. The San Bernardino County Transportation Authority (SBCTA) allocates two percent of the Measure “I” Sales Tax collected for the subarea for specific use. The planning study of Crest Forest Drive, Lake Drive and State Route (SR) 138 (Project) is an eligible Project. SBCTA agrees to allocate Measure “I” 2010-2040 Mountains Subarea Project Development/Traffic Management Systems Program (PD/TMS) funds to complete this planning study at an estimated cost of \$100,000. Sufficient appropriation and revenue are included in the Department’s 2020-21 Measure I Budget (6650002151 71TX1802).

BACKGROUND INFORMATION

Crest Forest Drive, Lake Drive, and SR 138 intersect to form multi-approaches and skewed intersection. The Project area consists of three stop controlled approaches and two uncontrolled approaches. The Department desires to conduct a study of the Project area to determine whether or not a new configuration of the roads and the intersection may improve vehicular movement at the Project location. The two uncontrolled intersection approaches consist of one free southbound right turn lane for both SR 138 and Lake Drive. SR 138 merges with Lake Drive approximately 90 feet north before coming together at the intersection. The intersection in the current state is cumbersome and results in traffic movement conflicts. The following are the design alternatives that may be considered for the Project:

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1. Re-align SR 138 to connect to Lake Drive and construct turn lanes; or
2. Re-align Lake Drive to connect to SR 138 and construct turn lanes; or
3. Construct a roundabout.

The total estimated cost to complete the Project's planning study is \$100,000, which will be funded 100% by the SBCTA PD/TMS program. The Measure "I" Mountains subarea transportation planning partners, the City of Big Bear Lake and SBCTA, are in agreement for the County to utilize portions of the PD/TMS Program funds for the Project.

The planning study is anticipated to commence in the Summer of 2020 and is anticipated to last approximately 12 to 18 months. Once the planning study is complete and the type of intersection improvement is determined, Department staff will explore available funding sources to construct the improvement. Upon securing funding, an item will be presented to the County Board of Supervisors for consideration to proceed with the design and construction of the Project. The County will serve as lead agency for the planning study and shall invoice the SBCTA for reimbursable planning study costs.

The SBCTA Board of Directors approved the \$100,000 PDTMS allocation at its regular meeting on January 8, 2020. This Agreement will be considered terminated upon reimbursement of all eligible Project costs by the SBCTA, or June 30, 2023, whichever is sooner.

PROCUREMENT

Not applicable.

REVIEW BY OTHERS

This item has been reviewed by County Counsel (Suzanne Bryant, Deputy County Counsel, 387-5455) on May 27, 2020; Finance (Jessica Trillo, Administrative Analyst, 387-4222) on June 19, 2020; and County Finance and Administration (Matthew Erickson, County Chief Financial Officer, 387-5423) on June 28, 2020.

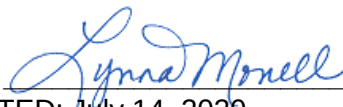
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Record of Action of the Board of Supervisors
County of San Bernardino

APPROVED (CONSENT CALENDAR)

Moved: Robert A. Lovingood Seconded: Josie Gonzales
Ayes: Robert A. Lovingood, Janice Rutherford, Curt Hagman, Josie Gonzales
Absent: Dawn Rowe

Lynna Monell, CLERK OF THE BOARD

BY 
DATED: July 14, 2020



cc: PW/Trans- Sundaramoorthy w/agree for sign
Contractor- C/O PW/Trans w/agree
File-w /agree
la 07/20/2020