



San Bernardino County

Legislation Text

File #: 2822, Agenda Item #: 50

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

September 15, 2020

FROM

LUTHER SNOKE, Interim Director, Department of Public Works - Transportation

SUBJECT

Amendment to Agreement with the California Department of Transportation for the Cedar Avenue at Interstate 10 Interchange Project, in the Community of Bloomington

RECOMMENDATION(S)

Approve Amendment No. 2 to Cooperative Agreement No. 14-603 (Caltrans Agreement No. 08-1589), between the County of San Bernardino and the California Department of Transportation, increasing the design cost by \$1,252,000, from \$6,300,000 to \$7,552,000, for the Cedar Avenue at Interstate 10 Interchange project in the Community of Bloomington.

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

COUNTY AND CHIEF EXECUTIVE OFFICER GOALS & OBJECTIVES

Pursue County Goals and Objectives by Working with Other Agencies

FINANCIAL IMPACT

Approval of this item will not result in the use of additional Discretionary General Funding (Net County Cost). The Department of Public Works (Department) is funded by Gas Tax revenue, fee revenue, and other federal, state and local funding. The additional \$1,252,000 will be initially financed by the federal Highway Infrastructure Program (HIP) funds assigned to the San Bernardino County Transportation Authority (SBCTA). Pursuant to the SBCTA Measure "I" 2010-2040 Expenditure Plan and Nexus Study, the Local Share is 30% of the Cedar Avenue at Interstate 10 Interchange project in the Community of Bloomington (Project) costs and SBCTA is responsible for the Public Share, which is 70% of the Project costs. The 30% Local Share is distributed between the City of Rialto (Rialto) at 5.85%, the City of Fontana (Fontana) at 3.57%, and County at 20.58%. The County's share of the additional design cost is estimated to be \$257,700, which will be funded with the Senate Bill 1 Road Maintenance and Rehabilitation Account (RMRA). Caltrans will draw from the State of California financial system the \$1,252,000 HIP funds assigned to SBCTA. The Project costs are as follows:

| Phase | Amount |
|---|-------------|
| Project Approval and Environmental Document | \$1,366,000 |
| Plans, Specifications and Estimate | \$8,727,000 |
| Right of Way | \$2,200,000 |

| | |
|--------------------|---------------|
| Construction | \$100,526,000 |
| Project Management | \$500,000 |
| Total Project Cost | \$113,319,000 |

Required Project cost contributions will be reconciled in accordance to the SBCTA Nexus Study percentages noted above. The County's total estimated share of the Project cost increases by \$257,700, from \$23,691,000 to \$23,948,700.

BACKGROUND INFORMATION

During the 35% design review, the project development team identified a potential savings of \$15.0 million to the Project construction capital cost and California Department of Transportation (Caltrans) was tasked to look at various design alternatives to improve design and cost efficiency. Design refinements and efforts above and beyond those initially envisioned when the Project scope and cost estimate were developed have increased the design cost by \$1,252,000. The County and SBCTA staff participated in the negotiation with Caltrans in determining the additional funds needed for the design work, and was successful in reducing the cost increase to \$1,252,000 from \$1,629,000. This additional cost will initially be financed by HIP funds allocated to SBCTA. This additional cost is a Project cost and therefore, will be shared between SBCTA, Rialto, Fontana, and the County as required under the SBCTA Nexus Study. Caltrans will continue to submit the required Request for Authorization (RFA) documents to the Federal Highway Administration (FHWA), and upon approval from the FHWA, Caltrans will draw from the State's financial system, SBCTA's HIP allocation, as payment for the Project's design work. Caltrans will provide an itemized accounting of design expenditures for the County and SBCTA to review and approve.

The proposed Project improvements consist of: 1) widening Cedar Avenue from Orange Street to Bloomington Avenue; 2) adding left and right turn lanes; 3) widening the I-10 overcrossing; 4) replacing the Union Pacific Railroad (UPRR)/Cedar Avenue Bridge over the railroad line; 5) modifying and widening existing on and off ramps; and 6) other appurtenant work including, but is not limited to, traffic signal modification, traffic striping/markings, and drainage improvements.

On July 8, 2014 (Item No. 44), the County's Board of Supervisors (Board) entered into Cooperative Agreement No. 14-603 (Contract No. 08-1589) with Caltrans, authorizing Caltrans to provide design work for the Project at an estimated cost of \$4,000,000.

On January 23, 2018 (Item No. 39), the Board entered into Cooperative Agreement No. 18-32 (Cooperative Agreement No. 17- 1001710) with SBCTA for funding of the Project's Approval and Environmental Document, Plans, Specifications, and Estimate (PS&E), and Project Management. Under this agreement, SBCTA allocated \$2,300,000 for the Project's design work, and assigned the County as the lead agency for the Project's PS&E phase.

On December 4, 2018 (Item No. 55), the Board entered into Cooperative Agreement No. 18-865 (Funding Agreement No. 18-1001962) with SBCTA for the Right-of-Way and Construction phases of the Project. SBCTA will serve as the lead agency for these two phases of the Project, and County's Real Estate Services Department will assist the SBCTA with the Right-of-Way services as needed for the Project. The total estimated cost for all phases of the Project was \$112,067,000.

On December 18, 2018 (Item No. 49), the Board approved Amendment No. 1 to Cooperative Agreement No. 18-32 (Cooperative Agreement No.17-1001710), revising the County and SBCTA roles for the utility potholing and coordination work. There were no changes to the total Project cost estimate of \$112,067,000.

On September 24, 2019 (Item No. 34), the Board approved Amendment No. 1 to Cooperative Agreement No.

14-603 (Contract No. 08-1589) with Caltrans increasing the estimated Project design cost by \$2,300,000, from \$4,000,000 to \$6,300,000.

The proposed Amendment No. 2 updates the Agreement's Funding Summary (identified as "Funding Summary" attached to the Agreement as part of Amendment No. 2), by increasing the design cost by \$1,252,000, from \$6,300,000 to \$7,552,000, as shown on the Funding Summary. Except as amended by this Amendment No. 2, all other terms and conditions of Cooperative Agreement No. 14-603 (Contract No. 08-1589) shall remain the same.

Project design completion is anticipated in the spring of 2021 and construction is anticipated to commence in the winter of 2021.

A companion item on today's agenda for consideration is Amendment No. 2 to Cooperative Agreement No. 18-32 with SBCTA (Cooperative Agreement No. 17-1001710), relative to the Project's design cost increase of \$1,252,000. SBCTA is a participating party to the Project and contributes 70% of the Project's costs.

PROCUREMENT

Not applicable.

REVIEW BY OTHERS

This item has been reviewed by County Counsel (Suzanne Bryant, Deputy County Counsel, 387-5455) on August 20, 2020; Finance (Jessica Trillo, Administrative Analyst, 387-4222) on August 24, 2020; and County Finance and Administration (Matthew Erickson, County Chief Financial Officer, 387-5423) on August 31, 2020.