
Authority Board **STAFF REPORT**

Meeting Date: June 21, 2023

Subject	NEW ITEM: Authorization to Execute Funding Agreements with Contra Costa County Jurisdictions and Contra Costa County to Provide Authority Local Match for the Contra Costa Countywide Smart Signals Project (Project)
Summary of Issues	The Authority, as the lead agency for the Project, applied for and was awarded One Bay Area Grant Cycle 3 (OBAG 3) funding in the amount of \$26,555,000 for the design and construction phases of the Project. This federal grant requires a minimum 11.47% local match, which will be provided by the 20 jurisdictions.
Recommendations	Staff seeks authorization for the Chair to execute 20 individual funding agreements with each of the 19 jurisdictions and Contra Costa County, in the aggregated total amount of \$3,529,142, to be provided as the 11.47% local match to the \$26,555,000 in One Bay Area Grant Cycle 3 funding, to be applied towards the Project, and to allow the Executive Director or designee to make any non-substantive changes to the language of the individual funding agreements as needed.
Staff Contact	John Hoang
Financial Implications	OBAG 3: \$26,555,000; Local Match from Jurisdictions: \$3,529,142; Additional Authority Match: \$690,280; Total Project Cost: \$30,774,422
Options	The Authority Board could elect to not approve these Funding Agreements.
Attachments	A. Local Match Breakdown by Jurisdiction

Changes from Committee	B. Draft Funding Agreement N/A
-------------------------------	--

Background

The Authority is the lead agency and project sponsor for the Project, working with and coordinating with the 19 cities/towns and unincorporated Contra Costa County, referred to as the 20 Jurisdictions. The Project addresses safety, operational improvements, and traffic management enhancements, which will upgrade existing traffic signal systems, including controllers and communication systems, to provide interconnectivity throughout Contra Costa County. The existing traffic signal systems in Contra Costa County are mostly legacy systems and are outdated. The Project will upgrade the signal system countywide, upgrading traffic signals at approximately 328 intersections throughout Contra Costa County and will provide capabilities to enhance the sharing of real-time information and data between agencies. Having a unified signal system and other technologies will provide the ability to implement video analytics, transit priority lanes, improve bicycle signals/phases, and signal control prioritization technologies to promote transit use by reducing delay and travel times for transit vehicles.

At the May 17, 2023 Authority Board meeting, the Authority Board received an update of the Project. The Project is currently in the planning stages followed by the project development phase and design phase in 2024 with construction beginning in late 2025.

The Authority applied for and received \$26,555,000 in OBAG 3 federal funds for the Project design and construction phases. In addition, the local minimum 11.47% match to the federal funds, totaling \$3,529,142, will be provided by the 20 jurisdictions. The breakdown of the local match by jurisdiction is included in Attachment A and a Draft Agreement is included in Attachment B. The Authority is also asking that the jurisdictions provide the local match during the Fiscal Year 2023-24. In addition to the OBAG 3 grant and local match from the jurisdictions, the Authority is also contributing the amount of \$690,280 for a total amount of \$30,774,422, which is programmed and available to design and construct the Project.

Staff seeks authorization for the Chair to execute 20 individual funding agreements with each of the 19 jurisdictions and Contra Costa County, in the aggregated total amount of \$3,529,142, to be provided as the 11.47% local match to the \$26,555,000 in One Bay Area Grant Cycle 3 funding, to be applied towards the Project, and to allow the Executive

Director or designee to make any non-substantive changes to the language of the individual funding agreements as needed.

This Page Intentionally Blank