

Bay Area Infrastructure Financing Authority (BAIFA)

July 27, 2022

Agenda Item 3c - 22-1138

Cooperative Agreements for I-80 Express Lanes in Solano County

- i) **Amendment to Cooperative Agreement – I-80 Express Lanes Project: Solano Transportation Authority**
 - ii) **Cooperative Agreement – Oversight of Final Design and Right-of-Way Phases for I-80 Express Lanes in Solano County: Caltrans (\$700,000)**
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Subject:

Recommendation of approval for i) an amendment to the cooperative agreement with the Solano Transportation Authority (STA) to expand the scope of the use of previously authorized funds for delivery of the I-80 express lanes project in Solano County and ii) a cooperative agreement with Caltrans for review and approval of contract documents for the I-80 Express Lanes Project.

Background:

BAIFA and STA are partnering to deliver express lanes on I-80 in Solano County. STA will be the sponsoring agency for civil project delivery and BAIFA will be the lead agency to deliver the toll system and backhaul communications network. The project converts existing HOV lanes to express lanes in the eastbound and westbound directions between Red Top Road and Air Base Parkway and builds express lanes in the eastbound and westbound directions between Air Base Parkway and I-505. The project started construction in April 2022.

In June 2015, the Authority authorized a cooperative agreement with STA for delivery of civil work on the express lane project. The authorization allowed for an amount not to exceed \$17,814,000 in BAIFA funds for design and right-of-way phases of the project. The agreement was executed for an amount of \$14,230,000 with \$3,584,000 remaining unencumbered. Construction is funded largely through Senate Bill 1 Trade Corridor Enhancement Funds (TCEP) and federal discretionary funds provided by MTC pursuant to a Letter of No Prejudice for Regional Measure 3 programming.

This authorization would provide for an amendment to the cooperative agreement to include the \$3,584,000 in funding for right-of-way support and project contingency, such as additional construction oversight support.

The agreement also establishes a project management team to review project progress, identify and mitigate potential budget overruns, approve changes in scope and ensure the project is appropriately resourced.

Staff also seeks approval for the Authority to enter into a cooperative agreement with the California Department of Transportation (Caltrans) for the I-80 Express Lanes Project. This cooperative agreement would allow Caltrans to provide oversight reviews and approvals of BAIFA's toll system design for the I-80 Express Lanes Project. Staff estimates that Caltrans costs, reimbursable by BAIFA, for reviewing and approving the plans, specifications, and estimate (PS&E) documents will not exceed \$700,000.

Issues:

None

Recommendation:

Staff recommends that the Authority authorize the Executive Director or designee to i) amend the cooperative agreement with STA to expand the use of unencumbered funds in the amount of \$3,584,000 to include right-of-way support and project contingency and ii) enter into a cooperative agreement with Caltrans in an amount not to exceed \$700,000 to provide review and approvals of the toll system design that are required for the I-80 Express Lanes Project in Solano County.

Attachments:

- Request for Authority Approval – Summary of Proposed Cooperative Agreement Amendment
- Request for Authority Approval – Summary of Proposed Cooperative Agreement



Therese W. McMillan

REQUEST FOR AUTHORITY APPROVAL

Summary of Proposed Cooperative Agreement Amendment

Work Item No.: 6840

Agency: Solano Transportation Authority (STA)

Work Project Title: Express Lanes Civil Project Delivery: I-80 in Solano County

Purpose of Project: Undertake project delivery for express lanes on I-80 in Solano County in order to manage traffic, maximize lane capacity, provide a reliable trip, and encourage carpools and transit.

Brief Scope of Work: Perform civil project delivery including right-of-way support and other related services such as construction oversight.

Project Cost Not to Exceed: This amendment: \$0
Current authorization before this amendment: \$17,814,000
Total authorization after this amendment: \$17,814,000

Funding Source: BAIFA Capital Budget Funds

Fiscal Impact: Funding for Solano I-80 is included in the FY2022-23 Capital Budget

Motion by Committee: That the Executive Director or designee is authorized to negotiate and enter into a cooperative agreement amendment with STA as described above and in the BAIFA Summary Sheet dated July 27, 2022.

BAIFA:

Alfredo Pedroza, Chair

Approved: July 27, 2022

REQUEST FOR AUTHORITY APPROVAL
Summary of Proposed Cooperative Agreement

Work Item No.: 6840

Agency: California Department of Transportation (Caltrans)

Work Project Title: Oversight of Final Design and Right-of-Way Phases for I-80 Express Lanes Project in Solano County

Purpose of Project: The purpose of the BAIFA I-80 Express Lane project is to develop Express Lanes that utilize the current excess capacity of the existing High Occupancy Vehicle lanes. The project will also provide non-carpool eligible drivers with a reliable travel time option.

Brief Scope of Work: Caltrans will review and approve engineering studies, reports, plans, specifications, estimates and right-of-way documentation required for construction of the toll system for the I-80 Express Lanes.

Cost Not to Exceed: \$700,000

Funding Source: BATA Express Lanes Capital Project Budget

Fiscal Impact: Funding is included in the Express Lanes Capital Project Budget, as adopted in the FY 2022-23 Toll Bridge Program Operating and Capital Budget.

Motion by Authority: That the Executive Director or designee is authorized to negotiate and enter into a cooperative agreement with Caltrans as described above and in the Executive Director's memorandum dated July 27, 2022, and the Chief Financial Officer is directed to set aside funds in the amount of \$700,000 for such cooperative agreement.

BAIFA:

Alfredo Pedroza, Chair

Approved: Date: July 27, 2022