

# Bay Area Infrastructure Financing Authority (BAIFA)

May 27, 2020

Agenda Item 3b - 20-0744

## Contract Change Order – San Mateo 101 Express Lane Toll System Integrator (TSI): TransCore, LP (\$2,850,000)

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**Subject:** A request for approval to enter into a contract change order with TransCore, LP to procure variable toll message signs (VTMS) for the San Mateo 101 express lane toll system in an amount not to exceed \$2,850,000.

**Background:** In February 2019, BAIFA approved an arrangement whereby BAIFA will implement the toll system and operate the San Mateo 101 Express Lanes (San Mateo 101) for the agency that would ultimately be responsible for the lanes. In May 2019, C/CAG and SMCTA created the SMCELJPA, which subsequently secured authorization from the California Transportation Commissions to implement the San Mateo 101 Express Lanes.

In June 2019, BAIFA authorized a cooperative agreement with SMCELJPA under which BAIFA initiated toll system design for San Mateo 101. After BAIFA approved staff's request to enter into a cooperative agreement with SMCELJPA, the San Mateo Agencies informed us they preferred a four-party cooperative agreement with each agency playing a role. SMCELJPA was formed to oversee the operations and administration of the San Mateo 101 Express Lanes Project, and to jointly exercise ownership rights over the express lanes. C/CAG is the procurement and contract management arm, as well as provider of SMCELJPA Board support, while SMCTA is the financing arm of SMCELJPA and provides marketing and communications support. Under item 3a, staff is requesting authority from BAIFA to amend the existing cooperative agreement with SMCELJPA, SMCTA and C/CAG to complete toll system installation and testing. BAIFA intends to use its existing Toll System Integrator (TSI) to execute the majority of this work.

BAIFA originally awarded the TSI contract to TransCore, LP in June 2014 with a five-year term and the ability to add corridors and extend for five additional years. This approach allows the region to take advantage of the investment BAIFA made in the toll host system built originally for BAIFA's I-680 and I-880 Express Lanes and avoids spending funds to build duplicate systems for new corridors to be operated by BAIFA. In September 2017, BAIFA approved the addition of the I-680 Northern Segment to the TSI contract, which extended the contract to June 30, 2023. San Mateo 101 falls within the approved extension period.

In June 2019, BAIFA authorized a contract change order with the TSI for toll system design. Now, staff would like to request approval to enter into a contract change order with the TSI to procure VTMS signs for the San Mateo 101 toll system. These signs will be used to display toll rates, as well as general purpose messages, along the corridor. Due to the long lead time nature of this equipment type, staff would like to enter into a contract

change order with the TSI as soon as possible in order for the TSI to begin procurement of these signs. The change order must be executed in June 2020 for work to proceed unimpeded and not delay the start of tolling in 2021.

Staff is continuing to work with Transcore to finalize the scope and budget for the remaining work, and will return to BAIFA next month to request authorization to enter into a change order for all other work related to roadside equipment, installation, testing of the toll system.

Toll system implementation, including purchase of the VTMS signs, must be undertaken in order to complete the San Mateo 101 Express Lanes approved by the California Transportation Commission. BAIFA is performing this work through mutual agreement with the San Mateo County agencies, but BAIFA is not required to perform this work by statute or regulation. As noted in the staff memo for Item 3a, funds for BAIFA's work on toll system implementation, including purchase of VTMS signs, are approved in the FY 2019-20 BAIFA Capital Budget, and no additional funding is required in FY 2020-21 to complete BAIFA's work to implement the San Mateo 101 toll system. Attachment A includes a summary of TransCore, LP and its project team's small business and disadvantaged business enterprise status.

**Recommendation:** Staff recommends that the Authority authorize the Executive Director or designee to negotiate and enter into a contract change order with TransCore, LP, in an amount not to exceed \$2,850,000 million to procure VTMS signs for the San Mateo 101 toll system.

**Attachments:** Attachment A - TransCore, LP DBE and SBE Status; and Request for Authority Approval – Summary of Proposed Contract Change Order



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Therese W. McMillan

**Attachment A (TransCore, LP)  
Small Business and Disadvantaged Business Enterprise Status**

Firm Name	Role on Project	DBE* Firm			SBE** Firm		
		Yes	If Yes, List #	No	Yes	If Yes, List #	No
TransCore, LP	Toll System Integrator			X			X
Calcom, Inc.	Subcontractor			X			X
IBI Group	Subcontractor			X			X
KRC Safety	Subcontractor	X	447		X	6897	
Lane Safety Co.	Subcontractor			X	X	45978	
Nexus IS	Subcontractor			X			X
TJKM	Subcontractor	X	40772		X	38780	
Traffic Solutions	Subcontractor			X			X

\*Denotes certification by the California Unified Certification Program (CUCP)

\*\*Denotes certification by the State of California.

REQUEST FOR AUTHORITY APPROVAL

Summary of Proposed Contract Change Order

Work Item No.: 6853

Contractor: TransCore, LP  
San Diego, CA

Work Project Title: Regional Express Lane Toll System Integrator (TSI)

Purpose of Project: Design, implement, and maintain BAIFA's express lane toll system

Brief Scope of Work: The contract change order will authorize TSI to procure VTMS signs for the San Mateo 101 Express Lane toll system.

Project Cost Not to Exceed: This amendment: \$2,850,000 million  
Total Contract before this amendment: \$69,299,558  
Total Contract after this amendment: \$72,149,558  
Remaining contingency after this Amendment: \$966,769

Funding Source: BAIFA Capital Budget Funds

Fiscal Impact: Funding is included in the adopted FY 2019-20 BAIFA Capital and Operating Budget (BAIFA Resolution No. 18, Revised)

Motion by Authority: That the Executive Director or designee is authorized to negotiate and enter into a Contract Change Order with TransCore, LP for VTMS signs as described above and in the Bay Area Infrastructure Financing Authority Summary Sheet dated May 27, 2020, and the Chief Financial Officer is authorized to set aside \$2,850,000 million for such Contract Change Order, as specified above.

Bay Area Infrastructure Financing Authority:

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Scott Haggerty, Chair

Approved: May 27, 2020