

**Bay Area Infrastructure Financing Authority  
Network and Operations Committee**

October 13, 2023

Agenda Item 4e

**Solano Interstate 80 (I-80) Express Lanes Toll System Design Plans Approval**

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**Subject:**

The Bay Area Infrastructure Financing Authority (BAIFA) toll system for the I-80 Express Lanes in Solano County has been designed and will be installed by BAIFA's contractor, TransCore, Inc. (TransCore). The design plans have been completed, and staff is requesting the Committee's approval of these plans prior to the start of construction in October 2023.

**Background:**

In September, BAIFA approved BAIFA Resolution No. 49, Establishment of Process for Approval of Design Plans and Procedures for Delegation of Approval Authority, which provides the process for securing immunity pursuant to Government Code section 830.6. Staff is now requesting that the Committee review and approve the design plans for the Solano I-80 Express Lane Toll System. The toll system is installed on infrastructure designed under a separate contract and is currently being constructed by Caltrans. The toll equipment installation plans were designed by the toll system integrator, TransCore, under a contract with BAIFA. The plans were produced and stamped by a TransCore licensed engineer. Staff requests the Committee approve the reasonableness of the design and plans as represented by TransCore. TransCore expects to begin construction and installation of the toll system in October 2023.

**Issues:**

None identified.

**Recommendations:**

Staff requests that the Committee, by motion, approve the Solano I-80 Express Lane design plans and find that such plans are reasonable.

**Attachments:**

- [Link to Solano I-80 Express Lane Toll System design plans \(17 MB file\)](#)

  
Alix Bockelman