



STAFF REPORT

DATE: December 9, 2019

TO: Sacramento Regional Transit Board of Directors

FROM: Doug Cook, VP, Operations

SUBJ: RESCIND RESOLUTION NO. 19-08-0096; AWARD A CONTRACT FOR LOW-FLOOR LIGHT RAIL VEHICLES WITH SIEMENS MOBILITY INC.; AND, DELEGATE AUTHORITY TO THE GENERAL MANAGER/CEO TO EXECUTE CONTRACT CHANGE ORDERS OR AMENDMENTS TO THE CONTRACT

RECOMMENDATION

Adopt the Attached Resolution.

RESULT OF RECOMMENDED ACTION

In August 2019, the Board conditionally approved a contract award to Siemens for an order of 23 light rail vehicles (LRVs), with four to be delivered in 2020 and the remainder to be delivered in 2023. Due to both funding and vehicle compatibility issues, the Board is now being asked to approve a reduced order of 20 vehicles with a slightly higher cost for the first four vehicles.

FISCAL IMPACT

This Contract will be funded in part with Transit and Intercity Rail Capital Program (TIRCP) funds. SacRT has a funding plan in place for the initial order of 20 LRVs in this contract.

DISCUSSION

The August 26, 2019 Board Issue Paper and Resolution summarized this procurement in detail; however, over the past three months a few changes have been made such that Board Resolution No. 19-08-0096 must be repealed and a new Resolution adopted to move forward with a Contract with Siemens Mobility, Inc.

The changes include the reduction of the number of LRVs for this initial order from 23 to 20 due to a concern about the adequacy of the funding plan for 23 vehicles.

In addition, subsequent to the Board action in August, Siemens identified a compatibility issue with respect to the communications systems between the first four vehicles to be delivered in 2020 and the remaining 16 LRVs to be delivered beginning January 2023 and continue until April 2024. The first four vehicles will have a system (SIBAS 32) that is being phased out by Siemens; Siemens has committed to SacRT that the four vehicles will be retrofitted to ensure compatibility with the newer equipment (SIBAS

32C) that will be in the subsequent 16 vehicles (and any future option vehicles ordered under this Contract) at a cost of \$50,000 per LRV (\$200,000 total) to allow for full interoperability between all 20 vehicles.

The August action was conditioned on the allocation of funding by the California Transportation Commission (CTC) which was anticipated to occur in October 2019. The allocation was moved to the December meeting, but will still occur prior to this Board action, meaning it is no longer necessary for the award to be conditional.

Staff recommends the Board approve the Contract for Low Floor Light Rail Vehicle Procurement with Siemens Mobility Inc. for the purchase of a base order of 20 light rail vehicles, training, manuals, associated spare parts and special tooling for an amount not to exceed \$101,066,901 plus applicable state and local sales tax, with an option to order an additional 56 vehicles through future amendments and provide a limited delegation of authority for the General Manager/CEO to approve amendments or contract change orders up to \$250,000 to account for configuration changes during production, including Protran safety equipment.

RESOLUTION NO. 19-12-0133

Adopted by the Board of Directors of the Sacramento Regional Transit District on this date:

December 9, 2019

RESCIND RESOLUTION NO. 19-08-0096; AWARD A CONTRACT FOR LOW-FLOOR LIGHT RAIL VEHICLES WITH SIEMENS MOBILITY INC.; AND, DELEGATE AUTHORITY TO THE GENERAL MANAGER/CEO TO EXECUTE CONTRACT CHANGE ORDERS OR AMENDMENTS TO THE CONTRACT

NOW, THEREFORE, BE IT HEREBY RESOLVED BY THE BOARD OF DIRECTORS OF THE SACRAMENTO REGIONAL TRANSIT DISTRICT AS FOLLOWS:

THAT, due to a change in the proposed procurement action, Resolution No. 19-08-0096 is hereby repealed.

THAT, the Contract for Low Floor Light Rail Vehicle (LRV) Procurement by and between the Sacramento Regional Transit District (therein "SacRT") and Siemens Mobility, Inc. (therein "Contractor") whereby Siemens agrees to furnish a base order of 20 LRVs associated manuals, training, spare parts and special tooling, with a SacRT option to purchase an additional 56 LRVs, on the terms and conditions set forth therein, for an amount not to exceed \$101,066,901, plus applicable sales tax, is hereby approved.

THAT, the General Manager/CEO is hereby authorized and directed to execute the Contract.

THAT, the General Manager/CEO is hereby authorized to execute contract change orders or amendments to the Contract for LRV configuration changes, not to exceed \$250,000 in aggregate.

PATRICK KENNEDY, Chair

A T T E S T:

HENRY LI, Secretary

By: _____
Cindy Brooks, Assistant Secretary