



STAFF REPORT

DATE: October 25, 2021

TO: Sacramento Regional Transit Board of Directors

FROM: Edna Stanley, VP Light Rail Operations

SUBJ: DELEGATING AUTHORITY TO THE GENERAL MANAGER/CEO TO APPROVE THE THIRD AMENDMENT TO THE CONTRACT FOR LOW FLOOR LIGHT RAIL VEHICLE PROCUREMENT WITH SIEMENS MOBILITY, INC.

RECOMMENDATION

Adopt the Attached Resolution.

RESULT OF RECOMMENDED ACTION

Delegating authority to the General Manager/CEO to approve the Third Amendment will allow changes to the low floor vehicles to improve maintainability and enhance features in the vehicle for passengers with disabilities.

FISCAL IMPACT

The Third Amendment could increase the Contract Total Consideration with Siemens Mobility by as much as \$491,138.74, plus applicable state and local taxes. The estimated breakdown of costs is included below. This increase remains within the approved FY 2022 Capital Budget. The Third Amendment and associated costs are funded with a combination of Intercity Rail Capital Program (TIRCP), Proposition 1A, and Federal and local funding.

DISCUSSION

On March 23, 2020, the Board approved award of the Contract for Low Floor Light Rail Vehicle (LRV) Procurement with Siemens for \$99,974,483. Subsequently, the First Amendment to the Contract was executed on July 10, 2020 to revise the project schedule. On April 8, 2021, the Second Amendment was executed to add installation of railway worker protection equipment and increase the total consideration to \$100,280,347.48.

On June 29, 2021, the SacRT Mobility Advisory Committee (MAC) attended a site visit at the Siemens manufacturing facility to view a San Diego LRV, which is comparable to SacRT's new S700s. As a result of the site visit, MAC provided input, comments, and recommendations to SacRT on possible modifications or improvements to the vehicles. The recommendations included changing the color of the interior door handrails from brushed aluminum to yellow, modifying the fabric color on the priority flip-up seats to gray,

Page 1 of 2

and adding an embroidered accessibility symbol to the seat back. The total quote from Siemens for the changes, for all 20 LRVs, would be \$74,391.49, plus applicable sales tax.

SacRT Light Rail Operations requested: modifications to the coupler to increase reliability and minimize repair costs and vehicle down time; and a change to the fixture style of the light over the exterior doors to increase visibility for the operators. Siemens has provided quotes totaling \$191,747.25 for these changes.

SacRT's Information Technology (IT) team visited San Diego Metropolitan Transit System (MTS) to review how its LRVs are configured to allow real-time reporting. As a result of the site visit, IT has recommended hardware integration to allow wireless data transfer. The requested hardware will also ensure the LRVs are 5G compatible to avoid costly future upgrades. Siemens has tentatively provided an estimate of \$225,000 for these changes.

Staff is requesting a delegation of authority with respect to these changes because the details of the quotes are still being reviewed, but action is required prior to the next opportunity for Board action in order to avoid a delay in production.

RESOLUTION NO. 21-10-0120

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

October 25, 2021

DELEGATING AUTHORITY TO THE GENERAL MANAGER/CEO TO APPROVE THE THIRD AMENDMENT TO THE CONTRACT FOR LOW FLOOR LIGHT RAIL VEHICLE PROCUREMENT WITH SIEMENS MOBILITY, INC.

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

THAT, the General Manager/CEO is hereby authorized to approve the Third Amendment to the Contract for Low-Floor Light Rail Vehicle (LRV) Procurement by and between Sacramento Regional Transit District (therein "SacRT") and Siemens Mobility, Inc. (therein "Contractor"), to change the LRV technical specifications and increase the Total Consideration by no more than \$491,138.74 plus applicable sales tax.

STEVE MILLER, Chair

A T T E S T:

HENRY LI, Secretary

By: _____
Tabetha Smith, Assistant Secretary