

STAFF REPORT



MEETING DATE:	September 22, 2022
SUBJECT:	Approve Project List for Fiscal Year 2022/23 California State of Good Repair Program for Public Transit Capital Improvements
AGENDA ITEM:	9
STAFF CONTACT:	Kimiko Taguchi, Associate Transportation Planner

SUMMARY:

The California State of Good Repair (SGR) program is administered by Caltrans and provides discretionary funding annually for transit capital, rehabilitation, and maintenance projects. The Shasta Region was allocated \$278,758 for Fiscal Year (FY) 2022/23. In coordination with public transportation partners, SRTA submitted an SGR project list to provide match funds for an American with Disabilities Act (ADA) paratransit van, a zero-emission bus, and a charging station for the Redding Area Bus Authority (RABA); funding of a mobile vehicle washing unit for Dignity Health Connect Living's (DHCL) maintenance yard; and additional funds for SRTA's regional zero-emission vehicle infrastructure project. The SRTA Board of Directors must approve the SGR project list for SRTA to receive its regional allocation.

STAFF RECOMMENDATION:

It is recommended that the board of directors adopt Resolution 22-10 (attached) approving the FY 2022/23 SGR project list for a total of \$278,758.

DISCUSSION:

The State of Good Repair program provides funding for capital projects or services to maintain or repair a transit operator's existing transit vehicle fleet or transit facilities, including the rehabilitation and modernization of the existing vehicles or facilities. In 2019, SRTA adopted its own SGR policy to guide the selection of regional projects. SRTA collaborates with eligible transit operators (RABA and DHCL) to develop a list of regionally significant projects and submits a project list to Caltrans by September of each year. Last year, the board of directors approved funding for the purchase of a zero-emission electric bus charger and the rehabilitation of the Canby Transfer Center for RABA, security equipment for DHCL, and initial funds for the zero-emission vehicle infrastructure project.

SRTA was allocated \$278,758 in SGR funds for FY 2022/23 per the August 1, 2022, California State Controller's State of Good Repair Program Allocation Estimate. Following consultation with RABA and DHCL, SRTA recommends funding the projects listed in Table 1 below, consistent with SGR Program policies and SRTA's regional priorities. A summary description of each project is provided.

Table 1 – Recommended FY 2022/23 SGR Project List

Project Title	Lead Agency	Allocation Amount
RABA Van Replacement	RABA	\$29,025
RABA Zero Emission Bus Replacement and Add a New Charger	RABA	\$128,325
CTSA Vehicle Wash Machine	SRTA	\$37,700
Regional Zero Emission Infrastructure Project	SRTA	\$83,708
Total:		\$278,758

RABA ADA Van Replacement – RABA is requesting funds to help replace a van for paratransit services. The existing van will be seven years beyond the Federal Transit Administration (FTA) Useful Life Benchmark at the time of project delivery. SGR funds will provide the 20 percent match (\$29,025) for RABA’s application for \$145,125 in competitive FTA 5339 Bus and Bus Facilities Program funding, if awarded.

RABA Zero-Emission Bus Replacement and Add a New Charger – RABA wants to pursue additional competitive FTA 5339(b) Buses and Buses Facilities Program and FTA 5339(c) Low or No (Low-No) Emission Vehicle Program funds to purchase an additional zero-emission bus and charging station. The project will replace an existing diesel bus that will be three years beyond FTA’s Useful Life Benchmark at the time of project delivery. SGR funds will provide 10 percent match (\$128,325) towards RABA’s application for either Bus and Bus Facilities or Low-No Program funding, if awarded, for which total project costs are estimated at \$1,241,625.

Consolidated Transportation Services Agency (CTSA) Vehicle Wash Machine – SRTA’s ShastaConnect vehicles for CTSA and Sunday On-Demand transit services are housed at DHCL’s fleet maintenance and storage yard. DHCL is requesting funding (\$37,700) toward a mobile washing unit to better maintain vehicles, reduce water use, and reduce maintenance costs. SGR funds will fully fund the project.

Regional Zero-Emission Infrastructure Project – Transitioning public transit fleets to zero-emission technology is a focus of both federal and state policies. Under California’s Innovative Clean Transit Rule, both RABA and SRTA must plan for all bus purchases being zero-emission starting at 25 percent of vehicle purchases in 2026 and 100 percent by 2029. SRTA is exploring hydrogen fuel-cell technology for intercity bus service, which could also be used for local fleets.

To support these needs the SRTA board of directors approved setting aside an initial amount of \$400,000 in SGR funds toward the Regional Zero-Emission Infrastructure Project. The \$400,000 will be accumulated over the next several years to leverage other federal and state grant sources geared towards the transition to zero-emission transportation. Last year the board of directors set aside \$102,642 in FY 2021/22 SGR funds for this effort. An additional amount of \$83,708 in 2022/23 SGR funds would be invested this year, providing a total of \$186,350 accumulated towards the project so far. SRTA, RABA, and DHCL will need to coordinate and collaborate to be prepared for this transition, including annually applying for federal and state competitive grants, doing advanced fleet and station/stop planning, staff training, and sharing resources where applicable.

RABA's Direct SGR Allocation – In addition to the regional funding received by SRTA, RABA receives a direct allocation. For FY 2022/23, RABA was allocated \$14,423, which will be used to replace one bus's farebox.

Other projects submitted for consideration are listed in Table 2 below. These projects are not recommended at this time, but may be considered in future SGR funding cycles, as regional priorities allow, or under other competitive grant programs.

Table 2 – Additional FY 2022/23 SGR Proposed Projects – Not Funded

Project Title	Lead Agency	Amount Requested
24/25 Zero Emission Bus Replacement and Add a New Charger	RABA	\$140,741
24/25 Bus Replacement	RABA	\$115,200
Additional needs:		\$255,941

Staff recommends the board of directors approve the proposed projects listed in Table 1.

ALTERNATIVES:

The board of directors may choose to modify the project list consistent with the FY 2022/23 State of Good Repair Guidelines and SRTA's SGR Policies.

OTHER AGENCY INVOLVEMENT:

Caltrans administers the SGR Program. SRTA coordinated with RABA and DHCL to develop the project list. The Fiscal & Policy Committee met on August 31, 2022, and concurs with the staff recommendation. The Technical Advisory Committee met on September 6, 2022, and concurs with the staff recommendation.

FISCAL IMPACT:

The recommended action allocates \$278,758 in regional formula SGR funds for capital needs. This reduces the burden on Transportation Development Act funds that may be used to meet other regional transit needs, improvements to streets and roads, or other eligible uses. If either of RABA's competitive grants are not successful, the board of directors will need to select new projects to allocate those funds.



Sean Tiedgen, AICP, Executive Director

Attachment: Resolution 22-10 – Approve Project List for Fiscal Year 2022/23 California State of Good Repair Program for Public Transit Capital Improvements

RESOLUTION



RESOLUTION NUMBER:	22-10
SUBJECT:	Approve Project List for Fiscal Year 2022/23 California State of Good Repair Program for Public Transit Capital Improvements

WHEREAS, the Shasta Regional Transportation Agency (SRTA) is an eligible project recipient and may receive State Transit Assistance Funding from the State of Good Repair Account (SGR) now, or sometime in the future, for transit projects; and

WHEREAS, the statutes related to state-funded transit projects require a local or regional implementing agency to abide by various regulations; and

WHEREAS, the Road Repair and Accountability Act of 2017 named the California Department of Transportation (Caltrans) as the administrative agency for the SGR; and

WHEREAS, Caltrans has developed guidelines for the purpose of administering and distributing SGR funds to eligible project recipients; and

WHEREAS, the SRTA Board of Directors wishes to approve the Project List for Fiscal Year (FY) 2022/23 for the California State of Good Repair Program.

NOW, THEREFORE, BE IT RESOLVED that the Shasta Regional Transportation Agency:

1. Approves the following FY 2022/23 SGR Project List:

Project	Lead Agency	Allocation Amount
RABA Van Replacement	RABA	\$29,025
RABA Zero Emission Bus Replacement and Add a New Charger	RABA	\$128,325
CTSA Vehicle Wash Machine	SRTA	\$37,700
Regional Zero-Emission Infrastructure Project	SRTA	\$83,708
Total		\$278,758

PASSED AND ADOPTED this 22nd day of September 2022, by the Shasta Regional Transportation Agency.

Baron Browning, Chair
Shasta Regional Transportation Agency