

STAFF REPORT



MEETING DATE:	October 21, 2021
SUBJECT:	Approve Project List for Fiscal Year 2021/22 California State of Good Repair Program for Public Transit Capital Improvements
AGENDA ITEM:	5-11
STAFF CONTACT:	Sean Tiedgen, AICP, Senior 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 \$264,642 for Fiscal Year (FY) 2021/22. In coordination with public transportation partners, SRTA submitted an SGR project list for zero-emission bus electric chargers and rehabilitation of the Canby Transfer Center for the Redding Area Bus Authority (RABA); security equipment at Dignity Health Connected Living's (DHCL) maintenance and storage yard; and funds to accumulate towards a 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 21-15 (attached) approving the FY 2021/22 SGR project list for a total of \$264,642.

DISCUSSION:

The State of Good Repair program provides funding for the purchase of new transit vehicles and the maintenance and rehabilitation of transit facilities and vehicles. 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 by September 1 of each year. Last year, the board of directors approved funding for the purchase of two Consolidated Transportation Services Agency (CTSA) vehicles, a real-time bus arrival clock at RABA's Downtown Transit Center, and electronic farebox systems for two Burney Express buses.

For FY 2021/22, SRTA was allocated \$264,642 in SGR funds. Following consultation with RABA and DHCL, SRTA recommends funding the projects listed in the following table, consistent with SGR Program policies and SRTA's regional priorities. A summary description of each project is provided.

Recommended FY 2021/22 SGR Project List

Project Title	Lead Agency	Allocation Amount
RABA Electric Chargers	RABA	\$115,000
RABA Canby Transfer Center Passenger Station Rehabilitation Project	RABA	\$7,000
Security Equipment at CTSA Fleet Maintenance/Storage Yard	SRTA	\$40,000
Regional Zero-Emission Infrastructure Project	SRTA	\$102,642
Total:		\$264,642

RABA Electric Chargers – RABA received Federal Transit Administration (FTA) Low or No Emission Vehicle grant funds in 2017 to fund the purchase of the region’s first zero-emission bus and funding for one charging station. RABA needs additional charging stations to serve as a backup when the primary is not operational or needs maintenance, and for future zero-emission buses.

RABA Canby Transfer Center – RABA’s Canby Transfer Center needs some maintenance, paint, and replacement of a damaged metal sign. This is a high-use facility and maintaining a state of good repair ensures the facility meets rider needs and keeps riders updated on service information.

CTSA Security Equipment – SRTA’s ShastaConnect vehicles for CTSA and Sunday On-Demand services are housed at DHCL’s fleet maintenance and storage yard. Theft of materials and vandalism to vehicles is an ongoing problem, costing over \$18,000 in damage and many hours of delayed use of vehicles in the last three years. DHCL is expanding their fleet maintenance and storage yard and is requesting funding toward an outdoor video surveillance system. This project will help ensure safety for all staff and help deter or identify instances of theft or vandalism, reducing costs overall.

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. Additionally, SRTA is exploring hydrogen fuel-cell technology for intercity bus service, which could also be considered for local fleets.

Several federal and state fund sources are available to offset zero-emission vehicle costs. However, few opportunities exist to offset the costs of charging station infrastructure and their installation. To maximize investment opportunities, staff proposes setting aside \$400,000 in SGR funds initially over the next three to four years to leverage other federal and state grant sources or to use directly for infrastructure. 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 2021/22 RABA was allocated \$14,003. RABA submitted a request to

combine those funds with their FY 2020/21 allocation to replace the access/security system at their maintenance facility.

Other projects submitted for consideration are listed 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.

Additional FY 2020/21 SGR Proposed Projects – Not Funded

Project Title	Lead Agency	Amount Requested
Rehabilitation of Newly Acquired Parcel adjacent to and East of Existing Maintenance Facility	RABA	\$240,000
New Fence and Gate at Maintenance Facility	RABA	\$240,000
Replacement of One Demand Response Van	RABA	\$110,000
Two New Generators at Maintenance Facility	RABA	\$22,000
Bus Washing Station at Fleet Maintenance and Storage Yard	DHCL	\$60,000
Additional needs:		\$672,000

Staff recommends that the board of directors approve the proposed FY 2020/21 SGR project list shown in the first table.

ALTERNATIVES:

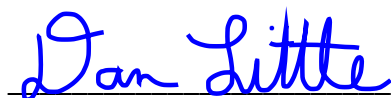
The board of directors may choose to modify the project list consistent with the FY 2020/21 State of Good Repair Guidelines and SRTA's SGR Policies.

OTHER AGENCY INVOLVEMENT:

Caltrans administers the SGR Program. SRTA coordinated with RABA and DHCL to develop the project list, and they concur with the staff recommendation. An informational update was provided to the Technical Advisory Committee on October 4, 2021.

FISCAL IMPACT:

The recommended action allocates \$264,642 in regional formula SGR funds for capital needs. This reduces the burden on Transportation Development Act funds that could be used to meet other regional transit needs, improvements to streets and roads, or other eligible uses.



Daniel S. Little, AICP, Executive Director

Attachment: Resolution 21-15 – Approve Project List for Fiscal Year 2021/22 California State of Good Repair Program for Public Transit Capital Improvements

RESOLUTION



RESOLUTION NUMBER:	21-15
SUBJECT:	Approve Project List for Fiscal Year 2021/22 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 (SGR) program 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 program; and

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

WHEREAS, SRTA adopted policies in 2019 to guide the selection of regional projects; and

WHEREAS, the SRTA Board of Directors wishes to approve the Project List for Fiscal Year 2021/22 for the California State of Good Repair Program.

NOW, THEREFORE, BE IT RESOLVED that the Shasta Regional Transportation Agency approves the following FY 2021/22 SGR Project List:

Project Title	Lead Agency	Allocation Amount
RABA Electric Chargers	RABA	\$115,000
RABA Canby Transfer Center Passenger Station Rehabilitation Project	RABA	\$7,000
Security Equipment at CTSA Fleet Maintenance/Storage Yard	SRTA	\$40,000
Regional Zero-Emission Infrastructure Project	SRTA	\$102,642
Total:		\$264,642

PASSED AND ADOPTED this 21st day of October 2021, by the Shasta Regional Transportation Agency.

Greg Watkins, Chair
Shasta Regional Transportation Agency