



Transportation Committee

November 27, 2013

Distribution of Proposition 1B Transit System Safety, Security, and Disaster Response Account Bond Funds

Issue: Should transit safety and security project nominations for the Proposition 1B Transit System Safety, Security, and Disaster Response Account (TSSSDR) be recommended for approval?

Recommendation: That the Transportation Committee recommend that the Board approve the list of regionally-funded transit safety and security projects for submission to the California Governor's Office of Emergency Services (Cal OES).

Discussion: Cal OES has requested Investment Justifications (applications) for the FY 2013/14 Transit System Safety, Security, and Disaster Response (TSSSDR) program. The TSSSDR program is a ten-year, transit capital, state bond program for safety and security projects, for which SACOG is the recipient of regional (GC 8879.55(a)(2)/PUC 99313) funds for the four-county region. The Transit Coordinating Committee (TCC) is responsible for reviewing projects and making project nomination recommendations to the Transportation Committee and Board. At its October 24th meeting, the TCC reviewed and recommended approving the projects listed in Attachment A for nomination to Cal OES.

For the four-county region, including Sacramento, Sutter, Yolo, and Yuba counties, \$1,398,859 in regional funding is available for distribution in FY 2013/14. The counties of El Dorado and Placer complete separate processes for regional TSSSDR funds.

SACOG held a call for projects from September 19 to October 11. Seven applications were received. A selection committee comprised of SACOG staff reviewed the applications and discussed funding recommendations with the TCC. All seven projects are recommended for approval. Six of the seven projects are recommended for the full amount of funding requested. The seventh project is recommended for \$720 less than the full amount requested, in order to meet the region's available funding.

Following approval of the project list by the Transportation Committee and Board, staff will work with project sponsors to submit Investment Justifications to Cal OES. Once Cal OES has provided final approval of the nominated projects, staff will return to the Transportation Committee and Board with a request to adopt a resolution identifying the agencies and projects that will receive funding.

Approved by:

Mike McKeever
Chief Executive Officer

MM:CO:gg
Attachment

Key Staff: Matt Carpenter, Director of Transportation Services, (916) 340-6276
Christine O'Rourke, Assistant Planner, (916) 340-6262

Transit System Safety, Security, and Disaster Response Account Funding Requests

GC 8879.58(a)(2) [PUC 99313]
FY 2013/14

Sacramento County		AGENCY REQUEST	STAFF RECOMMEND
AGENCY	PROJECT TITLE		
Elk Grove	Install Automated Passenger Stop/Announcement	\$93,478	\$93,478
Folsom	Facility Security and Evacuation Transportation	\$491,112	\$490,392
SRTD	Surveillance & Security Facilities Enhancement	\$252,000	\$252,000
SRTD	Upgrade Data Back Up Systems	\$104,320	\$104,320
Paratransit, Inc.	CTSA Location Monitoring and Data Collection	\$178,500	\$178,500
Sacramento County Allocation			\$1,118,690
Sacramento County Total			\$1,118,690
Balance			\$0
Yolo County		AGENCY REQUEST	STAFF RECOMMEND
AGENCY	PROJECT TITLE		
YCTD	Bus Stop and Facility Safety and Security Improvements	\$153,836	\$153,836
Yolo County Allocation			\$153,836
Yolo County Total			\$153,836
Balance			\$0
Yuba & Sutter Counties		AGENCY REQUEST	STAFF RECOMMEND
AGENCY	PROJECT TITLE		
Yuba-Sutter Transit	Mobile Video Surveillance Systems Retrofit	\$126,333	\$126,333
Yuba & Sutter County Allocation			\$126,333
Yuba & Sutter County Total			\$126,333
Balance			\$0
Regional Allocation			\$1,398,859
Regional Total			\$1,398,859
Prior Year = \$0 Bal.			\$0

Transit System Safety, Security, and Disaster Response Account Funding Requests

GC 8879.58(a)(2) [PUC 99313]

FY 2013/14

Sacramento County		
AGENCY	PROJECT TITLE	PROJECT DESCRIPTION
Elk Grove	Install Automated Passenger Stop/Announcement	Purchase and install automated passenger message/stop announcers for up to 10 fixed route buses to improve passenger situational awareness and provide multilanguage communications to non-English speaking passengers. The project will also be tested and exercised to ensure proficiency is built and maintained to program/test the announcer system to provide information for passengers during an event. The projected useful life is 10 years.
Folsom	Facility Security and Evacuation Transportation	Add key card system to Transit administrative offices and Central facility (Corporation Yard). Purchase one low floor bus to add capacity that can be used locally and regionally during an emergency evacuation event. The key card system will last the life of the Central facility and moved if necessary. The bus life should be 15 years or 300k miles except if CARB restricts the bus engines.
SRTD	Surveillance & Security Facilities Enhancement	This investment is to develop a new internal facility for surveillance systems monitoring, management and maintenance. RT has added multiple Video and Communications Analysts and Network Technicians to manage and maintain RT's growing video surveillance and security infrastructure. These staff members are currently working in substandard office space, not suitable to the technical and secure nature of their work. The life expectancy of this investment is between 5-10 years.
SRTD	Upgrade Data Back Up Systems	This investment is to provide new, upgraded hardware and software for critical ERP and security systems back ups. RT's existing back up systems have become over taxed and unable to keep up with the increasing volume of system data requiring back up, forcing shorter retention periods for critical data. The life expectancy of this investment is between 10-15 years.
Paratransit, Inc.	CTSA Location Monitoring and Data Collection	The project is to purchase and install Trapeze Rangers (formerly Mentor Engineering) for the CTSA fleet of vehicles. The GPS enabled equipment will allow us to track the vehicles in real time and assist in real-time response for emergencies. Additionally, the data portion of the rangers will allow for enhanced data collection to look at coverage and predictive analysis for tabletop and other emergency planning exercises. The useful life of the equipment to be purchased is 10 years, in excess of the requirements for useful life specified by the bond.

Yolo County		
AGENCY	PROJECT TITLE	PROJECT DESCRIPTION
YCTD	Bus Stop and Facility Safety and Security Improvements	YCTD will increase passenger safety and security at bus stops by purchasing, engineering, constructing and installing shelters, shelter pads, wheelchair access, lighting, video surveillance systems and intelligent transportation systems (signal pre-emption and electronic message signs). YCTD has many stops with little to no lighting, passengers have commented that they feel safer waiting at bus stops with ample lighting rather than at stops without. YCTD will increase safety and security at the YCTD administration, maintenance, and operations facility by purchasing and installing or replacing lighting, including associated poles, extensions, wiring and other appurtenances that require replacement, within and contiguous to the bus yard, in employee and customer parking lots and in other public areas. YCTD will also increase safety and security at the facility by purchasing and installing video surveillance systems.

Yuba & Sutter Counties		
AGENCY	PROJECT TITLE	PROJECT DESCRIPTION
Yuba-Sutter Transit	Mobile Video Surveillance Systems Retrofit	This investment will provide for the purchase and installation of on-board video surveillance systems, including all necessary support hardware and software, in up to twenty-three (23) Yuba-Sutter Transit passenger fleet vehicles.