



## RTA BOARD AGENDA

Wednesday, November 2, 2016  
BOARD OF SUPERVISORS' CHAMBERS  
COUNTY GOVERNMENT CENTER  
1055 Monterey Street, San Luis Obispo, California 93401  
RTA starts at 8:30 am

The AGENDA is available/posted at: <http://www.slorta.org>

### Addendum: Supplemental Item

**President: Jan Howell Marx**

**Vice President: Lynn Compton**

Board Members:

Frank Mecham (First District – SLO County)  
Bruce Gibson (Second District – SLO County)  
Adam Hill (Third District – SLO County)  
Lynn Compton (Fourth District – SLO County)  
Debbie Arnold (Fifth District – SLO County)  
Jim Guthrie (Arroyo Grande)

Tom O'Malley (Atascadero)  
John Shoals (Grover Beach)  
Jamie Irons (Morro Bay)  
Fred Strong (Paso Robles)  
Shelly Higginbotham (Pismo Beach)  
Jan Howell Marx (San Luis Obispo)

Individuals wishing accessibility accommodations at this meeting under the Americans with Disabilities Act (ADA) may request such accommodations to aid hearing, visual, or mobility impairment (including Limited English Proficiency [LEP]) by contacting the RTA offices at 781-4472. Please note that 48 hours advance notice will be necessary to honor a request.

### CALL TO ORDER AND ROLL CALL

**PUBLIC COMMENTS:** This portion of the agenda is reserved for any members of the public to directly address the San Luis Obispo Regional Transit Authority (RTA) Board on any items not on the agenda and within the jurisdiction of the Board. Comments are limited to three minutes per speaker. The Board will listen to all communication, but in compliance with the Brown Act, will not take any action on items that are not on the agenda.

- C. CONSENT AGENDA:** (Roll Call Vote) the following items are considered routine and non-controversial by staff and will be approved by one motion if no member of the RTA or public wishes an item be removed. If discussion is desired by anyone, the item will be removed from the consent agenda and will be considered separately. Questions of clarification may be made by RTA Board members, without the removal of the item from the Consent Agenda. Staff recommendations for each item are noted following the item.

C-8 Procure On-Bus Security Camera System and Backend System Upgrades

Next regularly-scheduled RTA Board meeting on January 4, 2017



**SAN LUIS OBISPO REGIONAL TRANSIT AUTHORITY  
NOVEMBER 2, 2016  
STAFF REPORT**

**AGENDA ITEM:** C-8 (Addendum)

**TOPIC:** Procure On-Bus Security Camera System and Backend System Upgrades

**PRESENTED BY:** Geoff Straw

**STAFF RECOMMENDATION:** Authorize Executive Director to Execute Agreement for On-Bus Security Camera System and Backend System Upgrades that Meets Needs of All RTA-Administered Transit Services

**BACKGROUND/DISCUSSION:**

At its January 7, 2015 meeting, the RTA Board authorized the Executive Director to execute an agreement for implementation of ITS Technologies that meet the needs of RTA, South County Transit, Paso Express, and SLO County transit services (SLOCAT).

To date, the ITS technologies that have been authorized by the RTA Board for implementation include an updated fixed-route communication system and an on-bus security camera system on all fixed-route buses manufactured between 2011 and 2015. Due to technological changes, certain components for the on-bus security camera system need to be upgraded on 20 fixed-route buses. The vendor has agreed to provide the updated equipment at a deeply discounted cost so that the fleet can be consistent across all buses – as long as an agreement can be executed prior to December 31, 2016.

Staff secured and subsequently budgeted \$100,00 in FY13-14 and \$176,691 in FY14-15 CA Proposition 1B Safety & Security funds to begin adding the same on-bus security camera systems on pre-2013 fixed route buses, as well as all other demand response (i.e., Runabout and Nipomo Dial-A-ride) vehicles. In addition, staff recently secured \$100,000 in FY15-16 Proposition 1B Safety & Security funds to implement a back-end software/infrastructure upgrade to safely and securely manage the surveillance data. This latter funding has yet to be budgeted, but it is eligible for no-prejudice expenditure (meaning we can commit the expenditure of funds related to the project now and receive reimbursement once the funds have been formally allocated by the State). Staff would not authorize the expenditure of the FY15-16 funding on the latter phases of the project until the RTA Board formally considers amending the budget to recognize the funds and the State formally distributes the funding. The agreement would plainly describe that the latter phases of the project is dependent upon the allocation of those funds.

Staff is seeking RTA Board authorization to permit the Executive Director to execute an agreement with GE MobileView for the technologies described below:

1. On-bus security camera system, which will record video using up to eight cameras and audio using up to three channels. The on-bus Digital Video Recorder components can retain up to four weeks of voice/audio recordings before the system begins to record over the first-in data. This project will upgrade existing buses, as well retrofit RTA, SCT, Paso Express and SLOCAT vehicles that do not currently have this technology installed.
2. The project will include the deployment of a Backend System upgrade for the security surveillance system for the entire RTA-administered fleet, and training of all pertinent RTA employees. The system will include wireless hardware and facility video management computer hardware, software and labor to install to support the GE MobileView digital recording video systems on all RTA-administered revenue vehicles.

**Staff Recommendation**

Authorize the RTA Executive Director to execute an agreement for on-bus security camera system and backend system upgrades to meet the needs of all RTA-administered transit systems not to exceed \$376,691.