

Public Transportation Modernization, Improvement & Service Enhancement Program (PTMISEA)

**Final Project Report**

Per G.C. 8879.50 (f)(2) "Within six months of the project becoming operable the recipient agency shall provide a report to the administrative agency . . ." Please provide the following information:

Fiscal Year : 2010/11 99313/99314  
 PTMISEA Cycle :  
 Project Sponsor : El Dorado County Transit Authority  
 Contributing PTMISEA Sponsor :  
 Project Name : Bus Surveillance Equipment Upgrade

10/11-4-108(002) ✓

Project Scope

Funding

Schedule Date

Performance Outcomes  
 Description/Improvement  
 Percentages

Original Application	Final Project
Upgrade and expand bus surveillance cameras and associated equipment.	Upgrading the video surveillance system to an eight (8) digital camera system is necessary to further enhance security and improve accident and incident investigation. This project will build on the existing system by allowing for installation of up to three (3) external cameras and one (1) additional interior camera for maximum coverage of the inside and outside of the vehicles. The upgrade will include installation of new DVR devices with eight (8) camera capability on the vehicles, necessary supporting hardware and wiring, software and licensing, and warranties.
Original Approved Project Cost	Final Project Cost
99313 : \$111,369	\$104,364
99314 : \$63,631	\$63,631
PTMISEA Interest : \$0	\$200
<b>Other Funds</b>	
Federal :	
State :	\$125,344
Local :	
<b>Total Project Cost :</b> \$175,000	<b>\$293,539</b>
Original Project Schedule	Final Project Schedule
Begin Environmental :	
End Environmental :	
Begin Design :	
End Design :	
Begin Right of Way :	
End Right of Way :	
Begin Construction :	
End Construction :	
Begin Vehicle/Equipment Order : 7/1/12	4/30/14
End Vehicle/Equipment Order : 12/1/12	9/30/14
Begin Closeout Phase : 6/1/13	7/31/15
End Closeout Phase : 6/30/13	8/17/15
Anticipated Performance Outcome	Actual Performance Outcome
Upgrading the video surveillance system to an eight (8) digital camera system is necessary to further enhance security and improve accident and incident investigation. This project will build on the existing system by allowing for installation of up to three (3) external cameras and one (1) additional interior camera for maximum coverage of the inside and outside of the vehicles. The upgrade will include installation of new DVR devices with eight (8) camera capability on the vehicles, necessary supporting hardware and wiring, software and licensing, and warranties.	Upgraded camera systems provide additional liability coverage for passengers and employees. Reduces the amount of fraudulent claims, abuse or poor customer service. The project has achieved reductions in maintenance and liability claims over the first 6 mo of operability. It is estimated that annualized, the agency will achieve the stated 3% Reduction in Operating/Maintenance Costs. **Agency is requesting the transfer of \$7,005 in remaining FY10/11 99313 funds to the Bus Replacement project (FY14/15). A CAP has been submitted.

Signature:

*David Jackson*, EXECUTIVE DIRECTOR  
 Name and Title

8/19/15  
 Date

Note: The same authority that signed the Allocation Request must sign here.