

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: FY08-09

PTMISEA Cycle: 1

Project Sponsor: San Francisco Municipal Transportation Agency

Contributing PTMISEA Sponsor: N/A

Name and

Project Name: Replacement of Video Surveillance Systems in Revenue Vehicles

	Colored April 1	
	Original Application	Final Project
	This project will remove and replace all existing digital video recording and	Supplied all hardware (including software)
	surveillance system (DVRS) equipment on	and equipment and installed the DVRS
	SFMTA revenue transit vehicles. The new	equipment on 756 SFMTA buses
	DVRS equipment shall monitor and record	• Tested and accepted 756 SFMTA buses
	events that occur inside, in front of, or on the	Supplied all hardware (including software)
	side of the transit vehicles.	and equipment and installed the DVRS equipment on 148 SFMTA LRVs
	Side of the transit vertices.	Tested and accepted 145 SFMTA LRVs
		Supplied all hardware (including software)
	1	and equipment and have completed wayside
		system installation in seven yards
		All hardware (including software) and
Section S	1	equipment needed to meet CPUC General
Project Scope		Order 172 for the PCCs/ Historic fleet and
		Cable Cars has been installed and accepted.
	1	4 vehicles (2 LRVs, 2 buses) were removed
		from the fleet and will not be installed
		Procured wayside depot kit.
		Treated trayered deport tit.
	1	
Formation		
Funding 99313 :	Original Approved Project Cost	Final Project Cost
	= -	
99314 ;	\$1,283,698	\$1,190,935
PTMISEA Interest :	\$9,448	\$0
Other Funds		
Federal/State ::		\$20,698,487
Local :		\$157
Total Project Cost:	\$1,293,146	\$21,991,000
Schedule Date	Original Project Schedule	Final Project Schedule
Begin Environmental:		
End Environmental:		
Begin Design:		5/1/11
End Design :		
Begin Right of Way		9/23/11
	l l	
End Right of Way		
Begin Construction:	3/31/13	8/13/12
End Construction :	7/31/14	3/31/15
Begin Vehicle/Equipment Order:		
End Vehicle/Equipment Order		
Begin Closeout Phase:	8/1/14	3/31/15
End Closeout Phase:	11/30/14	8/12/17
	Anticipated Performance Outcome	Actual Performance Outcome
	New recording equipment will be installed and	
	monitor all events in and around Muni	date (Phase 1: 343 buses, phase 2: 559)
Performance Outcomes	vehicles.	Have installed cameras on 64 vehicles to
Description/Improvement		date to meet the CPUC General Order 172
Percentages	l l	for the PCCs / Historic fleet and Cable Cars
		New cameras have allowed higher
	1	resolution video to be used in prosecutorial
	I - I	Increased Ridership by %
	1	Reduced Oper/Maint Cost by % Reduced Emissions by %
8		Reduced Emissions by % Increased System Reliability by 2%
Signature:		Z70
IX		11 1.1.1.

Please include verification of the project completed as scoped by providing evidence of completion such as a photo and/or invoice of acquisition.