

## 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: 2007/2008

PTMISEA Cycle: Cycle 1

Project Sponsor: KCAPTA

Contributing PTMISEA Sponsor: KCAG

Project Name: Automatic Fare Collection Equipment

	Original Application	Final Project
	Purchase and install Automatic Fare Collection	Purchase and install Automatic Fare Collection
Project Scope	Equipment	Equipment
Funding	Original Approved Project Cost	Final Project Cost
99313 :	\$127,231	\$127,231
99314 :		
PTMISEA Interest :	\$29,576	\$29,576
Other Funds		
Federal:	\$199,849	\$178,346
State :	\$344,622	\$332,694
Local :		
Total Project Cost :	\$701,278	\$667,847
Schedule Date	Original Project Schedule	Final Project Schedule
Begin Environmental:		
End Environmental :		
Begin Design:	7/13/10	7/13/10
End Design :	7/28/10	7/28/10
Begin Right of Way:		
End Right of Way:		
Begin Construction:		
End Construction :		
Begin Vehicle/Equipment Order:	11/16/10	11/16/10
End Vehicle/Equipment Order:		1/27/11
Begin Closeout Phase :	4/1/11	3/23/11
End Closeout Phase :		4/4/11
2.10 0.00001.1 1.000 1	Anticipated Performance Outcome	Actual Performance Outcome
Performance Outcomes Description/improvement : Percentages	The system will allow us to electronically capture and report passenger, fare media used, evaluate routes and fare structure. The system is designed to reduce fare disputes and automatically validate inserted coins and bills, reducing the incidence of fraudulent payments. KCAPTA expects to see 10 % increase in fare revenue, 5 % increase in ridership reported, and 15% increase in reliability.	The system will allow us to electronically capture and report passenger, fare media used, evaluate routes and fare structure. The system is designed to reduce fare disputes and automatically validate inserted coins and bills, reducing the incidence of fraudulent payments. KCAPTA expects to exceeded its project benefit/outcomes in ridership report and fare revenue collected. During the first month of operting the system, KCAPTA ridership reported increase 6% (compared to the same month last year) revenue increase by 18% (compared to the same month last year). KCAPTA expects reliability of the system to improve, as boarding time has decreased and routes are able to run on time.

Signature:

## (3) Printing Encoding Machine (PEM)







(33) Automatic Farebox, installed on route buses and DAR Buses

