



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 : 2009/2010

PTMISEA Cycle: 1

Project Sponsor: City of Porterville

Contributing PTMISEA Sponsor: Tulare Co. Assoc. of Gov. (TCAG)

Project Name: Passenger Information System

Original Application Transit staff intends that its fleet of transit vehicles be equipped to automatically collect data and present relevant information to operators, system supervisors, dispatchers, managers, administrators, and customers. This goal will be accomplished through the use of "intelligent vehicle" or "smart bus" technology.

The Passenger Information System project includes a Computer Aided Dispatch (CAD), Automatic Vehicle Locator System (AVL), Automated Passenger Announcement System (APAS), and updates to the transit website with real-time passenger information.

Project Scope

An "Intelligent Vehicle" system, when used in conjunction with a Computer Aided Dispatch system, swipe card fare collection, and Automated Passenger Information system can enhance the quality of service for customers, reduce cost of operation, and assist in maintaining efficient services. Transit staff intends that its fleet of transit vehicles be equipped to automatically collect data and present relevant information to operators, system supervisors, dispatchers, managers, administrators, and customers. This goal will be accomplished through the use of "intelligent vehicle" or "smart bus" technology.

Final Project Transit staff intends that its fleet of transit vehicles be equipped to automatically collect data and present relevant information to operators, system supervisors, dispatchers, managers, administrators, and customers. This goal will be accomplished through the use of "intelligent vehicle" or "smart bus"

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Funding

99313 99314 PTMISEA Interest Other Funds Federa State Loca **Total Project Cost** Begin Environmental

Schedule Date

End Environmental Begin Design End Design Begin Right of Way End Right of Way **Begin Construction End Construction** Begin Vehicle/Equipment Order End Vehicle/Equipment Order Begin Closeout Phase **End Closeout Phase**

Performance Outcomes Description/Improvement Percentages

Original Approved Project Cost	Final Project Cost
\$226,131	\$226,131
\$16,886	\$16,886
\$782.40	\$787.56
\$243,799.40	\$243,804.56
Original Project Schedule	Final Project Schedule
11/3/11	11/3/11
12/5/11	2/28/12
	37+
12/1/11	6/1/12
6/1/12	5/10/13
7/1/12	7/22/13
7/1/12	8/8/13
Anticipated Performance Outcome	Actual Performance Outcome
Ridership - 10%, Reduced Operating Cost -	It is too early to tell if ridership, operating costs and reduced

Signature:

missions have to performed to our expectations. We have

ound that system reliability has increaed 25% due to

assengers ability to track the buses in real-time

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

10%. Reduced Emissions - 10%, Increased

System Reliability - 25%

Note: The same authority that signed the Allocation Request or is designated on the Authorized Agent form must sign here.

	Project Ali	ocation	PTMISEA Funds 243.0 t7	PTMISEA Interest 787.56	Federal	b/	Local	Expenditure Total	Balance 243,804,5
Date	Phase	Category	NECOSTRUCTURE	GARAGEST VINE NAME OF THE OWNER.	MARKAN CONTRACTOR OF THE	1, 1, 200 ST NOW J 90 Acres	SOUND INTERNATION	S SEPTEMBER Z'A CHROMES	
06/30/2012	Design	Paratransit Phase 0 - Initiate	2,920					2,920,15	240,884.4
06/30/2012	Design	Fixed Route Phase 0 - Initiate	4,547					4,546.65	236,337.7
7/31/2012	e / Equipment Pu	AEGIS Case for Samsung Tabs	692					691,93	235,645.8
8/10/2012	e / Equipment Pu	Annual Hosting Fees	1.800					1,800,00	233,845,6
8/10/2012	e / Equipment Pu	RMMobile License Fees	t,000					1,000,00	232,845,8
8/10/2012	e / Equipment Pu	RouteMatch AVL/MDC License	6.196					6,196,00	226,649.8
8/10/2012	e / Equipment Pu	RouteMatch TS License	10,960					10,980,00	215,689.8
8/10/2012	Design	Paratransit Phase 1 - Initiate	2,920					2,920.15	212,769.6
8/10/2012	e / Equipment Pu	RMMobile License Fees	1,800					1,800.00	210,969.6
8/10/2012	e / Equipment Pu	GIS TS Data	240	1				240.00	210,729.6
8/10/2012		uteMatch Fixed Route Display Lice	2,000				177	2,000,00	208,729.6
8/10/2012	e / Equipment Pu	RouteMatch TS Documentation	198					198.00	208,531.6
8/10/2012	e / Equipment Pul	RouteMatch Certification Module	1,400					1,400.00	207,131.8
8/10/2012	e / Equipment Pu	Annual Hosting Fees	2,700					2,700.00	204,431.6
8/10/2012	e / Equipment Pu	RouteMatch Incidents Module	1,800			1		1,800,00	202,631,6
8/10/2012	e / Equipment Pu	GIS CA Data	820					820.00	201,811.6
8/10/2012	e / Equipment Pul	RouteMatch CA Documentation	198			1		198.00	201,813.6
8/10/2012	e / Equipment Pu	RouteMatch CA License	54,380	f				54,380.00	147,233.6
8/10/2012	Design	Ops Discoverty	88 t					881.14	148,352.5
8/10/2012	Design	Paratransit - Phase 3 - Educate	2,920					2,920.15	143,432.3
8/10/2012	e / Equipment Pu	Dell LTO Tape Media	t76					176.00	143,256.3
8/10/2012	e / Equipment Pu	Network Solutions ridept.com	115					114.95	143,141.4
8/10/2012	e / Equipment Pui	3 Dell Optiplex 790 Desktops	3.426					3,428,26	139,715.1
8/10/2012	e / Equipment Pu	Deli LTO Tape Drive	1,336			Week and the second		1,335,56	138,379.6
8/20/2012	e / Equipment Pu	RamMount Mounting Hardware	2,000					1,999.62	136,380,0
8/31/2012	Design	Phase 2 - Build	2,920					2,920,15	133,459.8
9/10/2012	Design	Fixed Rotue - Phase 1	4,547					4,548.85	128,913.2
9/10/2012	Design	Ops Discoverty	1.056		*			1.056,07	127,857,1
9/17/2012	Construction	Wireless Installation	1,143					1,143,00	126,714.1
9/17/2012	Design	Phase 5 - System Acceptance	2.920	1	-			2,920,25	123,793.8
9/17/2012	Design	Phase 4 - Deployment	2,920					2,920,15	120,873,7
9/28/2012	e / Equipment Pu	SYMC Storage MGMT	767					766.52	120,107.2
9/28/2012	Design	Training	856					855.98	119,251.2
9/28/2012	Design	Training	1,431					1,431.42	117,819.8
9/28/2012	e / Equipment Pu	USB Cables 10ft	111				-	110.85	117,708,9
10/10/2012	e / Equipment Pu	Targus Power Adapter	626					626,23	117,082.7
10/10/2012	e / Equipment Pu	Anthro Cart	1,206					1,205,86	115,876.8
10/18/2012	Design	Fixed Route Phase 2 - Build	4,547					4.546.65	111,330,2
10/18/2012	Construction	VLU install	2.850					2,850,00	108,480,2
10/18/2012	Construction	Tablet install	2,850					2.850.00	105,630,2
10/18/2012	e / Equipment Pu	MobiLinQ Hardware	11,365					11,365.00	94,265,2
10/18/2012	e / Equipment Pu	SonicWall TZ 105	424					423,76	93,841.4
10/18/2012	e / Equipment Pu	Wireless Airtime	477					476.83	93,364.6
10/18/2012	e / Equipment Pu	Wireless Airtime	476					476,42	92,888,2
10/18/2012	e / Equipment Pu	16 Gainxy Tabs	7,245					7,244.89	85,643,3
11/09/2012	Design	Phase 3 - Educate	4,547	1				4,546.65	81,096.6
11/09/2012	Design	Go Live-RouteMatch TS	1,402	1				1,401,68	79,694.9
11/09/2012	e / Equipment Pu	Wireless Airtime	477					477,05	79,217.9
12/10/2012	Design .	Training	1,325					1,325.00	77,892.9
12/10/2012	e / Equipment Pu	Wireless Airtime	211	i				211.45	77,881.4
12/31/2012	e / Equipment Pu	Targus Power Adapter	287					287.00	77.394.4
12/31/2012	e / Equipment Pu	Wireless Airtime	457					457.15	76,937,3
1/18/2013	e / Equipment Pu	Voice Annunciator	47,500					47,500,00	29,437,3
1/18/2013	e / Equipment Pu	Wireless Airtime	590					589.51	28,847.8
2/28/2013	e / Equipment Pu		167					167.30	28,680.5
	e / Equipment Pu	Wireless Airtime	697					697.A3	27,983,1
2/28/2013 3/29/2013	e / Equipment Pu	Sunnse Next Stop Signs	19,768					19,768.00	8,215,1
3/29/2013	e / Equipment Pu	Wireless Airtime	705					704.86	7,510,4
		Vehicle Training	t,269					1,268.54	8,241.9
4/30/2013	Design	Wireless Airtime	695					895.11	5,546.8
4/30/2013 5/10/2013	e / Equipment Pu e / Equipment Pu	AVA Installation	2.850					2,850,00	2,696.8
			1,909.24	787.56				2,898.80	2,696.6
5/10/2013	e / Equipment Pu	Sunrise Installation	1.809.24	101.30	S INTERNATION OF STREET	IS GREEN EN ROPENHAUTS AT	The second secon	243,804.56	U.U

PTMISEA Expenditures Estimate to Completion

243,804.56 0.00

Project Allocation:
Fill in total Approved PTMISEA Funds (both 99313 and 99314), PTMISEA interest and Total amount of All Other Funds (Federal, State, & Local)
The starting Balance should be equal to the Proposed Total Project Cost table of Attachment A.2 of the original project allocation request.

Date:
Enter the date in which expenditures occurred using the format on the SAMPLE spreadsheet.

Phase: Select the appropriate Phase from the drop down menu.

Category:
Please provide more detail about the expenditure.

Shaded areas are pre calculated. Please do not change the formulas.

Phases
Design
Right of Way
Construction
Vehicle / Equipment
Purchase

CITY OF PORTERVILLE PROP 1B FUNDS - PTMISEA FUNDS

Passenger Information System 89-9044

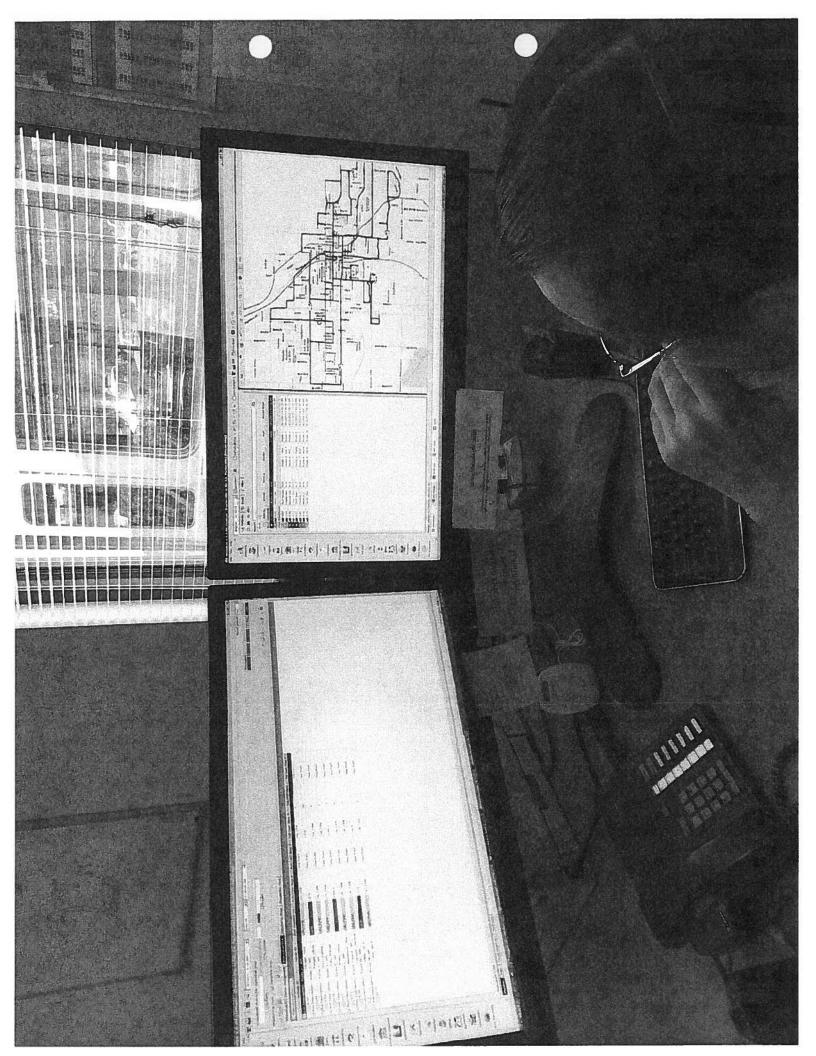
09/10	Int Rate	Days	Interest	Charges	Balance
10/25/2011					243,017.00
12/31/2011	0.380%	67	169.51		243,186.51
3/31/2012	0.380%	91	229.76		243,416.28
6/30/2012	0.360%	91	217.88		243,634.15
7/31/2012				(8,158.73)	235,475.42
8/31/2012				(102,185.98)	133,289.44
9/30/2012				(15,750.89)	117,538.55
9/30/2012	0.350%	92	103.41		117,641.96
10/31/2012				(32,065.64)	85,576.32
11/30/2012				(6,425.38)	79,150.94
12/31/2012				(2,280.60)	76,870.34
12/31/2012	0.320%	92	61.83		76,932.18
1/31/2013				(48,089.51)	28,842.67
2/28/2013				(864.73)	27,977.94
3/31/2013				(20,472.65)	7,505.29
3/31/2013	0.280%	90	5.17		7,510.45
4/30/2013				(1,963.65)	5,546.80
5/31/2013				(5,546.80)	0.00
				· · · · · · · · · · · · · · · · · · ·	
			787.56	(243,804.56)	0.00

CITY OF PORTERVILLE PROP 1B FUNDS - PTMISEA

3 CNG 20-passenger bus \$218,623 Passenger Information System \$24,377 20-1190-72 89-9044

10/11	Int Rate	Days	Interest Charges		Balance	
6/13/2012					243,000.00	
6/30/2012	0.360%	17	40.74		243,040.74	
9/30/2012	0.350%	92	214.41		243,255.15	
12/31/2012	0.320%	92	196.20		243,451.36	
3/31/2013	0.280%	90	168.08		243,619.44	
4/30/2013				(218,623.00)	24,996.44	
5/31/2013				(24, 198.87)	797.57	
6/30/2013				(797.57)	(0.00)	
		<u> </u>	619.44	(243,619.44)	(0.00)	
		=				

(using LAIF quarterly apportionment rates)







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: 2010/2011

PTMISEA Cycle: 1

Project Sponsor: City of Porterville

Contributing PTMISEA Sponsor: Tulare Co. Assoc. of Gov. (TCAG)

Project Name: Passenger information and CNG Bus

·			
	Original Application	CONT.	Final Project
	Transit staff is requiring additional funds to	1	Transit staff is requiring additional funds to
	complete its Passenger Information System	53	complete its Passenger Information System
	project. The project includes the purchase of a	38.	project. The project includes the purchase of a
	Computer Automated Dispatch system, AVL,		Computer Automated Dispatch system, AVL,
	and Real-time passenger information system.		and Real-time passenger information system.
	The project funds will also include the purchase		The project funds will also include the purchase
	of 3 CNG buses in combination with FTA Section 5307, 5317, and Local Transportation	53	of 2 CNG buses in combination with FTA Section 5307, 5317, and Local Transportation
	funds. Staff is in the process of purchasing two	9	funds. Staff purchased two (2) CNG 20-foot
Project Scope	(2) CNG 20-foot paratransit buses that includes		paratransit buses that includes ADA
	ADA Accessibility Securement System, and	魔	Accessibility, Securement System, and Radio.
	Radio. These buses have a seating capacity of	55	These buses have a seating capacity of 15
	15 passengers. The project funds will also	麗	passengers.
	help purchase one (1) CNG 35-foot Transit Bus		
	that includes ADA Accessibility, Securement	198	
	System, and Radio.	3	
		1	
<u>Funding</u>	Original Approved Project Cost	100	Final Project Cost
99313 :	\$226,654	200	\$226,654
99314 :	\$16,346	Q.	\$16,346
PTMISEA Interest:			\$619
Other Funds			
Federal:	\$500,000	200	\$120,000
State :			
Local :	\$82,000	200	\$9,404
Total Project Cost :	\$825,000		\$373,023
Schedule Date	Original Project Schedule	200	Final Project Schedule
Begin Environmental:		B	
End Environmental:			
Begin Design:		1	
End Design:			
Begin Right of Way:			
End Right of Way :		ă	
Begin Construction:			
End Construction :			
Begin Vehicle/Equipment Order:	8/1/201	8	8/1/12
End Vehicle/Equipment Order:	4/1/14	553	7/10/13
• •		986	
Begin Closeout Phase:	4/1/14		7/22/13
End Closeout Phase:	5/1/14		8/8/13 Actual Performance Outcome
	Anticipated Performance Outcome		
	Increase Ridership 10%, Reduce Operating/Maintenance Cost 10%, Reduce		It is too early to tell if ridership, operating/maintenance costs have been
	Emissions 10%, Increase System Reliability		reduces. We have found that system
Performance Outcomes	25%	D365	realiability has increased 25% due to
Description/Improvement :		2.553	passengers ability to track the buses in real-
Percentages]		time, schudie rides more efficiently with the
		R55	automated dispatching software.
		960	

Signature:

Richard Free, Transit Manager

Date

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

Note: The same authority that signed the Allocation Request or is designated on the Authorized Agent form must sign here.

			PTMISEA Funds	PTMISEA Interest	Federal	State	Local	Expenditure Total	Balance
	Project All	ocation	243,000	619	120,000		9.403	FIX 85	\$.000.373,022
Date	Phase	Category	NO SECURE OF THE OWN	E02450 W0 E2145 W0	THE PROPERTY OF THE PERSON NAMED IN		CERTIFICATION AND STREET	DEATH CONTRACTOR	WE'S 75 MEREN BONS
2/28/2013	e / Equipment Pu	2013 EZ Street CNG Bus	169,311					\$ 169,311	
2/28/2013	e / Equipment Pu	2013 EZ Street CNG Bus	49,312		120,000			\$ 169,312	\$ 466634,399
5/10/2013	e / Equipment Pu		13,500					\$ 13,500	
5/10/2013	e / Equipment Pu	AVA License	9,500					\$ 9,500	
05/17/2013	e / Equipment Pur		1,046					\$ 1,046	
05/20/2013	Design	Vehicle Survey	331	619			309	\$ 1,260	
6/28/2013	Design	Fixed Route - Phase 4 Deployment					4,547	\$ 4,547	\$ 550 50 50 4,547
7/10/2013		Fixed Route - Phase 5 Acceptance					4,547	\$ 4,547	\$ 100 1000 1000 0
	Balar	ce	IN DISPLACEMENT OF THE PROPERTY OF THE PROPERT	THE APPROPRIEST OF THE PERSON	COSPERSON THE TOTAL TO A	SACTO AND THESE	I STREET OF THE PARTY OF THE PA	\$ 373,022	

PTMISEA Expenditures Estimate to Completion

243,619

Project Allocation:
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Phases
Design
Right of Way
Construction
Vehicle / Equipment
Purchase

Date: Enter the date in which expenditures occurred using the format on the SAMPLE spreadsheet.

Phase: Select the appropriate Phase from the drop down menu

Category: Please provide more detail about the expenditure.

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Design Right of Way Construction Vehicle / Equipment Purchase

CITY OF PORTERVILLE PROP 1B FUNDS - PTMISEA FUNDS Passenger Information System 89-9044

09/10	Int Rate	Days	Interest	Charges	Balance
I					
10/25/2011					243,017.00
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3/31/2013				(20,472.65)	7,505.29
3/31/2013	0.280%	90	5.17	•	7,510.45
4/30/2013				(1,963.65)	5,546.80
5/31/2013				(5,546.80)	0.00
		_	707.50	(0.40, 00.4, 50)	
		==	787.56	(243,804.56)	0.00

CITY OF PORTERVILLE PROP 1B FUNDS - PTMISEA

3 CNG 20-passenger bus \$218,623 Passenger Information System \$24,377 20-1190-72 89-9044

10/11	Int Rate	Days	Interest Charges		Balance	
6/13/2012 6/30/2012 9/30/2012 12/31/2012 3/31/2013 4/30/2013 5/31/2013 6/30/2013	0.360% 0.350% 0.320% 0.280%	17 92 92 90	40.74 214.41 196.20 168.08	(218,623.00) (24,198.87) (797.57)	243,000.00 243,040.74 243,255.15 243,451.36 243,619.44 24,996.44 797.57 (0.00)	
		-	619.44	(243,619.44)	(0.00)	

(using LAIF quarterly apportionment rates)

