

**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 : 07-08

PTMISEA Cycle : 1

Project Sponsor : City of Turlock

Contributing PTMISEA Sponsor : Stanislaus Council of Governments (StanCOG)


Project Name : Timed Fill Compressed Natural Gas (CNG) Bus Fueling Station

**Project Scope**
**Funding**
**Total Project Cost :**
**Schedule Date**

Original Application	
The City of Turlock has five large 35 ft. CNG transit buses, this slow fill CNG station will be used to fuel the transit buses overnight. The project will include CNG fueling compressors, CNG dispensers, asphalt pavement, security lighting and other accessory equipment necessary for the CNG station to operate properly.	
Original Approved Project Cost	
99313 :	\$315,495
99314 :	\$0
PTMISEA Interest :	\$6,889
Other Funds	
Federal :	
State :	
Local :	
<b>Total Project Cost :</b>	<b>\$322,384</b>
Original Project Schedule	
Begin Environmental :	4/1/08
End Environmental :	4/31/08
Begin Design :	4/1/08
End Design :	7/1/08
Begin Right of Way :	n/a
End Right of Way :	n/a
Begin Construction :	9/1/08
End Construction :	12/1/08
Begin Vehicle/Equipment Order :	9/1/08
End Vehicle/Equipment Order :	12/1/08
Begin Closeout Phase :	12/1/08
End Closeout Phase :	2/28/09

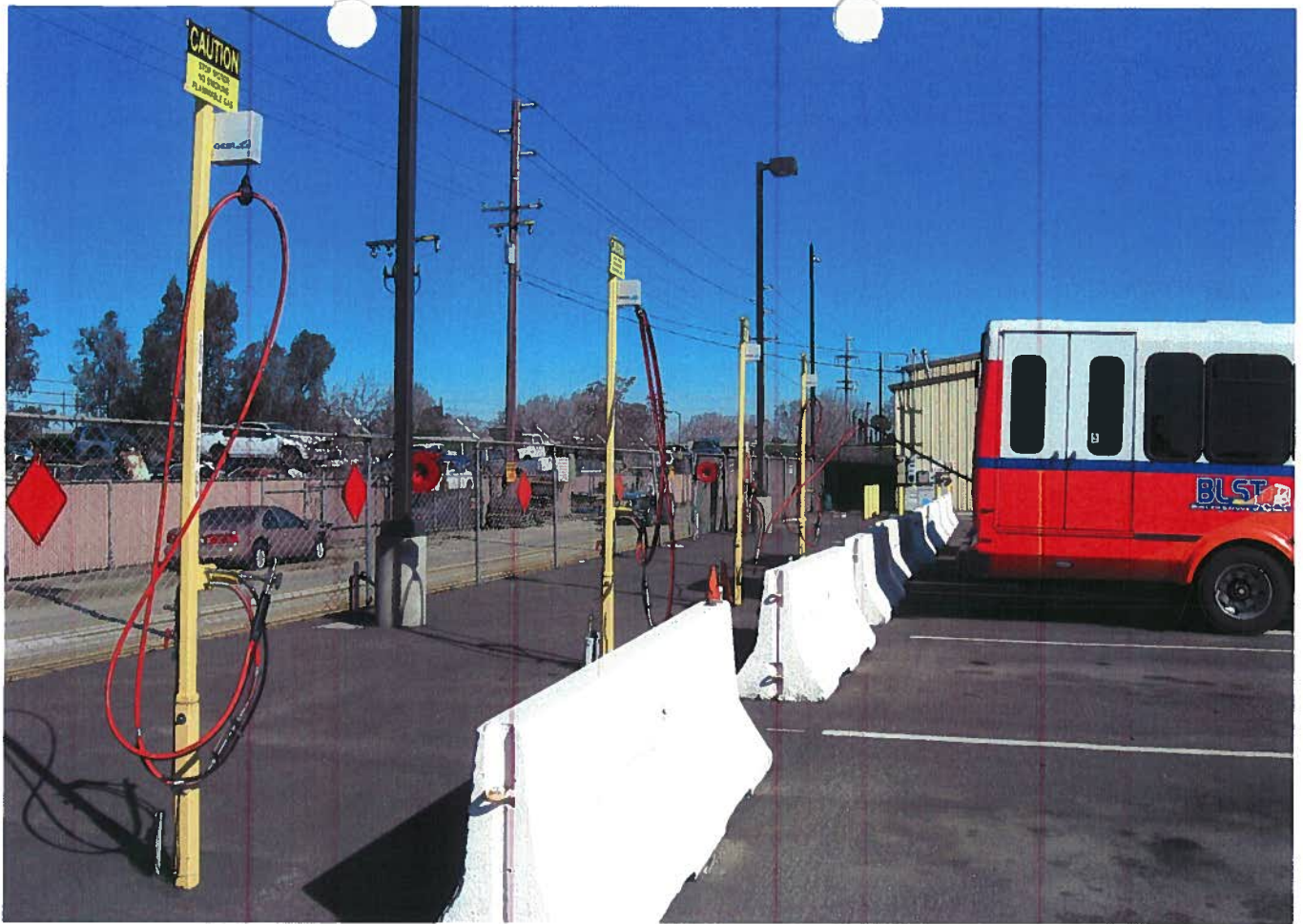
**Performance Outcomes  
Description/Improvement  
Percentages**

Original Application		Final Project	
The City of Turlock has five large 35 ft. CNG transit buses, this slow fill CNG station will be used to fuel the transit buses overnight. The project will include CNG fueling compressors, CNG dispensers, asphalt pavement, security lighting and other accessory equipment necessary for the CNG station to operate properly.			
Original Approved Project Cost		Final Project Cost	
99313 :	\$315,495	\$272,964	
99314 :	\$0		
PTMISEA Interest :	\$6,889	\$6,889	
Other Funds			
Federal :			
State :			
Local :			
<b>Total Project Cost :</b>	<b>\$322,384</b>	<b>\$279,853</b>	
Original Project Schedule		Final Project Schedule	
Begin Environmental :	4/1/08		
End Environmental :	4/31/08		
Begin Design :	4/1/08		
End Design :	7/1/08	7/3/08	
Begin Right of Way :	n/a		
End Right of Way :	n/a		
Begin Construction :	9/1/08	9/9/09	
End Construction :	12/1/08	7/20/10	
Begin Vehicle/Equipment Order :	9/1/08	1/2/09	
End Vehicle/Equipment Order :	12/1/08	8/1/10	
Begin Closeout Phase :	12/1/08	12/14/10	
End Closeout Phase :	2/28/09	9/31/11	
Anticipated Performance Outcome		Actual Performance Outcome	
Overnight fueling will provide a greater amount of CNG per fill up and extend the driving range between fueling. Fueling four buses at a time will also provide significant operating cost savings.		After extended delays in equipment delivery, the anticipated outcomes have been realized. 20 minute fueling times at the City's fast fill CNG station have been avoided.	

**Signature:**

  
Roy W. Wasden, City Manager

2/15/12  
Date

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



CITY OF FURLOCK  
TIMED FILL CNG BUS FUELING STATION