



Effective(02/12)

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
PTMISEA Cycle : Cycle 6
Project Sponsor : County of Nevada Department of Public Works-Transit Services Division
Contributing PTMISEA Sponsor : Nevada County Transportation Commission
Project Name : Gold Country Stage Vehicle Replacement (2)

10/11-6-28A(001)

Project Scope

Original Application

The funding will procure two 29' transit buses that will transport 26 ambulatory passengers or 2 wheelchair/ twenty ambulatory passengers each. The vehicles are ADA wheelchair accessible and equipped with a wheelchair lift/ramp and entry assist hand rails. The replacement vehicles will be CARB compliant and use clean diesel fuel and will replace two similar transit buses that have reached their useful life. Adding the two vehicles to our fleet will enable our fixed route public transit system to continue to offer alternative transportation options to our foothill community throughout western Nevada County including outlying rural communities and regional transportation to the Placer County/Auburn area.

Final Project

The original scope of work remains the same. We originally identified a 29' El Dorado International Aerolite clean diesel transit bus as the desired model to order. We were notified that this bus was no longer being manufactured which significantly delayed procurement. We spent several months researching bus manufacturers and identified an IC clean diesel bus that meets our needs and ordered (2) of these buses in June 2015; they were delivered in February 2016. The buses are ADA wheelchair accessible, equipped with wheelchair lift/ramp, entry assist hand rails, and are CARB compliant. They replace two similar transit buses that are no longer operable. Bus prep, two-way radios, tech tablets and lettering were installed. Post-delivery installation of safety signage and delayed equipment (due to manufacturer back order) delayed completion of the project. We have recently finalized the project. Adding the vehicles to our fleet enables our fixed route public transit system to continue to offer alternative transportation options to our foothill community throughout western Nevada County including outlying rural communities and regional transportation to the Placer County/Auburn area.

Funding

Original Approved Project Cost

\$340,948

99313 :

99314 :

PTMISEA Interest : \$8,540

Other Funds :

Federal :

State :

Local :

Total Project Cost : \$349,488

Schedule Date

Original 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 : 3/1/14

End Vehicle/Equipment Order : 10/1/14

Begin Closeout Phase : 11/1/14

End Closeout Phase : 12/1/14

Final Project Cost

\$319,613

Final Project Schedule

7/1/15

5/1/16

5/1/16

11/1/16

Performance Outcomes
Description/Improvement
Percentages

Anticipated Performance Outcome

The bus replacements will make it possible for our public transit system to continue to provide alternative transportation/ mobility choices to our residents in both our small urban and rural service areas, help reduce traffic congestion and keep folks connected to all community services and activities through safe and reliable transportation access. The new bus replacements reduce service and maintenance costs that contribute to increased system reliability through more dependable vehicle operations.

Actual Performance Outcome

The replacement buses enable our public transit system to continue to provide alternative transportation/mobility choices to the community, help reduce traffic congestion and keep folks connected to all community services and activities through safe and reliable transportation access. Having newer vehicles increases operational dependability, more efficient operations and increased reliability that translates to increased ridership. NOTE: There is a cost savings of \$21,335 (FY2010-11-99313 funds) and \$8,641 in accrued interest on this project which we plan on transferring through a CAP to an existing PTMISEA project.

Increased Ridership by 10%
Reduced Oper/Maint Cost by 35%
Reduced Emissions by 10%
Increased System Reliability by 10%

Signature:

Susan Healy-Harman, Transit Services Manager

11/10/2016

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.