



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 : 10/11

PTMISEA Cycle : 2

Project Sponsor : RABA

Contributing PTMISEA Sponsor : Shasta County Regional Transportation Agency

Project Name : **Solar Bus Parking Canopy - 10/11-2-41A(002)****Project Scope****Funding**

99313 : \$875,213
99314 : \$37,500
PTMISEA Interest : \$11,315

Other Funds

Federal :
State : \$153,561
Local :

Total Project Cost : \$1,077,589**Schedule Date**

Begin Environmental :
End Environmental :
Begin Design : Mar-2013
End Design : Aug-2014
Begin Right of Way :
End Right of Way :
Begin Construction : Dec-2016
End Construction : June-2017
Begin Vehicle/Equipment Order :
End Vehicle/Equipment Order :
Begin Closeout Phase : Jul-2017
End Closeout Phase : Sep-2017

Performance Outcomes
Description/Improvement
Percentages

Original Application

Solar canopy for bus parking

Original Approved Project Cost**Original Project Schedule****Anticipated Performance Outcome**

This project will help preserve the life of RABA's vehicles by reducing exposure to the elements as well as reducing interior cooling costs. This project will also help reduce the cost of the maintenance facilities electric bill.

Final Project

Solar canopy for bus parking

Final Project Cost

\$749,671
\$37,500
\$0

Final Project Schedule

Oct-2017
Mar-2018
Mar-2018
Jun-2018

Actual Performance Outcome

-Solar canopy successfully installed.
Reduced Electric bill by roughly 15% in the one YOY bill received since the system went live. RABA expects to see continue'd decreases in their electric bill.
-Transferring cost savings of \$125,541 (FY 10/11-C3-99313) + \$11,315 in accrued interest to Expansion of RABA DTC Project. Total transfer \$136,856.

Reduced Oper/Maint Cost by 15%

Signature:

Name and Title *Charles Auckland, Director of Public Works*

Date

8/24/18

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.