## DVRPC FY 2011-2014 TIP for PA

## Pennsylvania - Highway Program

## Chester

MPMS# 85062

PA 252 Underpass and US 30 Intersection

AQ Code X1

LIMITS PA 252 and US 30

MGR:

MUNICIPALITIES:

Minor SOV Capacity Adding Subcorr(s): 8k

Feasibility study and preliminary engineering to evaluate the configuration and develop alternatives for the intersection of PA 252 and US 30 and the adjacent Amtrak Underpass in Tredyffrin Township. PA 252 currently narrows from two lanes in each direction to one lane in each direction due to the narrow railroad underpass. The study will investigate the potential of widening the underpass to maintain a four lane cross section of PA 252, provide adequate turning lanes at the intersection with US 30, and provide pedestrian and bicycle facilities. These improvements will help to reduce congestion, increase safety, and improve access to transit and employment centers. Cost estimates and funding for later phases will be determined following the completion of the feasibility study. This project being planned in conjunction with the Paoli Transportation Center (MPMS #47979 and 60574).

SAFETEA DEMO #1486 - \$1,319,200

			TIP Program Years (\$ 00	0)			
Phase Fund STUDY DEMO STUDY LOCAL	FY2011 FY2012 FY2 1,200 300	2013 FY2014	FY2015 FY2016 FY2017	FY2019 FY2020 FY2021 FY2022			
	0 1,500 Total FY2011-2014	0 0 1,500	0 0 0 Total FY2015-2018	0	0 Total FY20	0 019-2022	0 0

MPMS# 86064

Hadfield Road Bridge (CB #244)

AQ Code S19

LIMITS over Beaver Creek

MGR:

MUNICIPALITIES: East Brandywine Township

Not SOV Capacity Adding

Replace Hadfield Road over Beaver Creek in East BrandywineTownship. This County owned bridge (#244) is structurally deficient (sufficiency rating of 37), functionally obsolete, and posted for 12 tons. The bridge has the following condition ratings: deck - 4, super - 4, sub - 7.

						TIP Progr	am Yea	rs (\$ 000	))					
Phase	Fund	FY2011 F	Y2012	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	1
PE	BOO*	280												
FD	BOO	297												
FD	183	56												
FD	LOC	18												
ROW	BOO				46									
ROW	183				9									
ROW	LOC				2									
CON	BOO					1,910								
CON	183					358								
CON	LOC					119								
		651	0	0	57	2,387	0	0	0	0	0	0	0	
		Total FY2011-2014		7	708	Total FY	Total FY2015-2018 2,387		87	Total FY2019-2022			0	