DVRPC FY 2001 Transportation Improvement Program

for Southwestern New Jersey and Southeastern Pennsylvania



Volume III Pennsylvania Subregion



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Created in 1965, the Delaware Valley Regional Planning Commission (DVRPC) is an interstate, intercounty and intercity agency that provides continuing, comprehensive and coordinated planning to shape a vision for the future growth of the Delaware Valley region. The region includes Bucks, Chester, Delaware, and Montgomery counties, as well as the City of Philadelphia, in Pennsylvania; and Burlington, Camden, Gloucester and Mercer counties in New Jersey. DVRPC provides technical assistance and services; conducts high priority studies that respond to the requests and demands of member state and local governments; fosters cooperation among various constituents to forge a consensus on diverse regional issues; determines and meets the needs of the private sector; and practices public outreach efforts to promote two-way communication and public awareness of regional issues and the Commission.



Our logo is adapted from the official DVRPC seal, and is designed as a stylized image of the Delaware Valley. The outer ring symbolizes the region as a whole, while the diagonal bar signifies the Delaware River. The two adjoining crescents represent the Commonwealth of Pennsylvania and the State of New Jersey.

DVRPC is funded by a variety of funding sources including federal grants from the U.S. Department of Transportation's Federal Highway Administration (FHWA) and Federal Transit Administration (FTA), the Pennsylvania and New Jersey departments of transportation, as well as by DVRPC's state and local member governments. The authors, however, are solely responsible for its findings and conclusions, which may not represent the official views or policies of the funding agencies.

FY 2001 Transportation Improvement Program

Volume III Pennsylvania Subregion

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Project Maps and Lists

Volume III of the FY 2001 Transportation Improvement Program contains project maps, project lists, and the appendices for the Pennsylvania Subregion. The FY 2001 - 2004 TIP for the Pennsylvania subregion contains over 500 projects totaling about \$3.8 billion for the phases to be advanced during the next four years, averaging \$950 million per year. It includes \$1.8 billion in projects primarily addressing the highway system and \$2.0 billion of transit projects for SEPTA, Pottstown Urban Transit, and the Keystone Service. On a statewide basis, the DVRPC program represents approximately 33% of total statewide resources - about 22% of highway and bridge funds, and about 69% of transit funds. The following figures summarize the program.

		Figure 1 ry by County and ennsylvania Sub (\$ 000)		tor		
	FY2001	FY2002	FY2003	FY2004	Total	
Highway Program						
Bucks	\$69,069	\$34,006	\$102,547	\$78,954	\$284,576	
Chester	\$83,403	\$65,675	\$27,452	\$49,646	\$226,176	
Delaware	\$17,350	\$26,627	\$35,604	\$25,388	\$104,969	
Montgomery	\$93,606	\$134,823	\$162,694	\$138,695	\$529,818	
Philadelphia	\$177,133	\$121,044	\$76,860	\$56,635	\$431,672	
Various	\$57,857	\$60,769	\$20,455	\$39,880	\$178,961	
Subtotal	\$498,418	\$442,944	\$425,612	\$389,198	\$1,756,172	
Total Cost - 4 Year High	way Program		•		\$1,756,172	
Transit Program						
Keystone Service	\$17,106	\$17,106	\$17,106	\$17,106	\$68,424	
Pottstown	\$1,140	\$1,220	\$1,220	\$1,220	\$4,800	
SEPTA	\$524,041	\$453,191	\$459,138	\$466,631	\$1,903,001	
Subtotal	\$542,287	\$471,517	\$477,464	\$484,957	\$1,976,225	
Total Cost - 4 Year Transit Program						
Grand Total Cost - 4 Ye	ar Highway and Tr	ansit Program			\$3,732,397	

Figure 2
Cost Summary by Funding Source
Pennsylvania Subregion

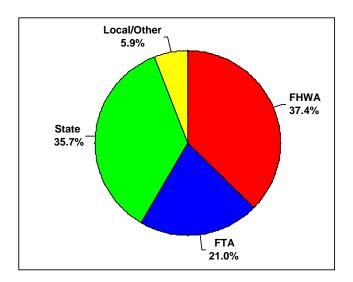
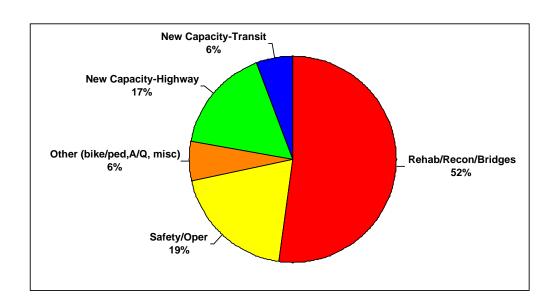


Figure 3
Cost Summary by Project Category
Pennsylvania Subregion



Project Maps

The maps on the following pages show the location of the projects included in the FY 2001-2004 TIP for the Pennsylvania portion of the DVRPC region. Highway projects are shown on individual county maps, while transit projects are shown on a regional map.

The different types of projects, such as intersection improvements, bridge replacements, or new transit facilities, are shown using various colors and symbols. Each map has its own legend.

Certain types of projects, such as roadway landscaping, lease payments for the use of railroad tracks, or preliminary studies, are not able to be mapped. These projects are listed on the appropriate map by their TIP reference number under the heading "TIP Projects not Mapped".

The Internet version of the TIP, found on the DVRPC website at www.dvrpc.org, includes an interactive method for displaying the maps and the project listings.

Project Lists

The project lists are grouped by county and transit operator. The listing includes highway projects for Bucks, Chester, Delaware, Montgomery, and Philadelphia counties, a listing of projects that apply to various counties, and transit projects for PennDOT, Pottstown Urban Transit, and SEPTA.

Within each grouping, individual projects are listed in order of their TIP number and typically include the following information: state DOT project number (MPMS #,) municipalities in which the project is located, air quality code, project location, project description, and project sponsor. Each project listing also provides information on total program period cost, cost by fiscal year, phase of work, and funding source. Costs are shown in thousands of dollars.

Codes and Abbreviations

Various codes and abbreviations are used in the project lists, particularly for the phase of work, the source of funds, and to designate the status of the project for air quality conformity purposes. These codes and abbreviations are explained below.

Phase of Work

PE	Preliminary Engineering
ENG	Engineering
DES	Final Design/Engineering
ROW	Right-of-Way Acquisition
CON	Construction
EC	Final Design/Engineering and Construction
ER	Final Design/Engineering and Right-of-Way Acquisition
ERC	Final Design/Engineering, Right-of-Way Acquisition,
	and Construction
RC	Right-of-Way Acquisition and Construction
PRD	Project Development/Preliminary Engineering
PLS	Planning Study
PUR	Purchase of Equipment
OP	Operating Subsidy
CAL	Capital Asset Lease
CAP	Capital Asset Construction
DS	Debt Service

Funding Source (Federal unless otherwise noted)

Highway Projects:

FAI	Federal-Aid Interstate Completion
HWY	National Highway System, Surface Transportation
	Program (STP), Interstate Maintenance (combined
	federal funding categories)
BR	Federal Bridge Program
STU	STP - Urban Allocation
CMAQ	Congestion Mitigation and Air Quality Program
TE	STP - Transportation Enhancement Program
SFTY	STP - Hazard Elimination, Railroad-Highway Crossing
	Elimination
DEMO	Special Funding from Congressional Earmarks
STATE	State
ST187	State formula maintenance funds
AC-ST	Advance Construct State Funds
LOCAL	Local
TNPK	Pennsylvania Turnpike Commission
*	An asterisk (*) following a funding code indicates
	federal funds being converted as reimbursement of a
	prior Advance Construct state payment

Transit Projects:

FTA-B	FTA Capital Bus Discretionary (Sec. 5309)
FTA-F	FTA Formula Funds (Sec. 5307)
FTA-N	FTA Capital New Starts (Sec. 5309)
FLEX	Federal Highway funds flexed to Transit
ACT3	State Act 3
ACT26	State Act 26
16B2	FTA Elderly/Handicapped
TBOND	State Bond Funds
T-STA	Other State Funds
SEPTA	SEPTA
LOCAL	Local
DEMO	Special Funding from Congressional Earmarks
TTE	Transit Transportation Enhancement
JARC	Job Access Reverse Commute
DPW	Department of Public Welfare

Air Quality Code

The air quality code can be interpreted as follows. An (X) indicates that the project has been determined to be exempt from the conformity analysis according to the Clean Air Act regulations. For non-exempt projects, the first analysis year following the project's opening or projected completion is listed - either 2002, 2005, or 2015/20. The 2015 and 2020 analysis years contain the same set of projects; only the demographic data is different. The letter following the year indicates whether the project was modeled (M) in the regional simulation or if the project was analyzed using an off-model technique (O).

Appendices

Appendices include the (1) Financial Guidance used in developing the program, (2) documentation on the air quality conformity finding, and (3) the Memorandum of Understanding on Procedures to Amend and Modify the TIP.

FY 2001-2004 Transportation Improvement Program Pennsylvania Subregion

Highway Program

Approved by DVRPC Board on July 27, 2000



Bucks

TIP# 0508

I-95/PA Turnpike Interchange

MPMS# 13347

AQ Code 2015/20M

Bristol Twp.

This is a major Interstate gap completion project which will establish continuity of the Interstate system by joining together I-95 and I-276 in Pennsylvania and facilitate a revised routing of I-95 in Pennsylvania and New Jersey. The project anticipates construction of a full interchange between I-95 and the PA Turnpike, including the relocation of toll plazas, widening I-95 between PA 413 and US 1 from two lanes in each direction to three, and widening the Turnpike between between US 1 and US 13 from two lanes in each direction to three.

This is a partnership project of the PA Turnpike, PennDOT and FHWA. A Major Investment Study was completed in 1997. The Draft Environmental Impact Statement is scheduled for mid-2000 and a Record of Decision is anticipated by mid-2001. Until that time, final decisions can not be made for the right-of-way and construction phases, nor will firm cost estimates be available until the completion of the final design.

Though the total project cost has not yet been determined, recent estimates put it at about \$485 million (not including costs that might be associated with the construction of a new bridge or the reconstruction of the existing bridge.) Over \$227 million in Federal Aid Interstate construction funds are reserved for the project. Remaining funds will be provided by the PA Turnpike Commission and through other State and Federal sources.

		Т	IP Program \	Years (\$ 000)		Later FYs
Phase	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
PE	FAI	3,300				
PE	TNPK	400				
PE	FAI		5,000			
PE	TNPK		500			
DES	FAI			11,700		
DES	TNPK			1,300		
DES	FAI				1,800	
DES	TNPK				200	
PE	FAI					7,740
PE	TNPK					860
DES	FAI					18,720
DES	TNPK					2,080
ROW	FAI					81,000
ROW	TNPK					9,000
CON	FAI					306,900
CON	TNPK					34,100
	Fiscal Year Total	3,700	5,500	13,000	2,000	460,400
			Total FY	01-04 Cost	24,200	

Bucks						
TIP# 53	12 WΔI	NUT STREET (B	RIDGF #13)			
MPMS# 13		OVER PERKIOM	•			
	061L010	BRIDGE REPLACE				
AQ Code		Perkasie Boro.	SCIVICIVI			
						eed in kind. The project status is project around the corner.
		Т	IP Program Y	ears (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CON	BR	1,440				
CON	LOCAL	90				
CON	STATE	270		,		·
	Fiscal Year To	otal 1,800	0	0	0	0.
					1,800	
MPMS# 13	3484	202 EXPRESSWA US 202 BYPASS	Y (SEC 700) E	7 01-04 Cost 	1,000	
MPMS# 13	3 484 061C071		Y (SEC 700) E TO PA 63	Env & ITS	1,000	
MPMS# 13	3 484 061C071	US 202 BYPASS Doylestown, War US 202 stretches 202 covers 61 m is a vital link for b into eight section Doylestown Bypa The US-202 Exp 309, County Line This portion of th	TO PA 63 Trington, Montgo from Wilmingt iles, traversing pusiness and in as. The limits of ass (US 202/PA ressway will be Rd., Bristol Rd re project include	omery Twps. on, Delaware 27 municipalit dustry. For pl f Section 700 a 611 Bypass). a four lane did I., and PA 611	to Bangor, Maies. It serves anning purposare from PA 6	aine. In the DVRPC region, US as a major commuter route and ses, US 202 has been divided i3, Welsh Road to the y with interchanges at PA 63, PA environmental review as well
MPMS# 13	3 484 061C071	Doylestown, War US 202 stretches 202 covers 61 m is a vital link for b into eight section Doylestown Bypa The US-202 Exp 309, County Line This portion of th as the design of	TO PA 63 Trington, Montgo for from Wilmingt iles, traversing pusiness and in form is. The limits of form sess (US 202/PA foressway will be form Rd., Bristol Rd form is the project including the pro	omery Twps. on, Delaware 27 municipalit dustry. For pl f Section 700 a 611 Bypass). a four lane di 1., and PA 611 les design cod is.	to Bangor, Maies. It serves anning purposare from PA 6 vided highway	as a major commuter route and ses, US 202 has been divided 3, Welsh Road to the with interchanges at PA 63, PA environmental review as well
MPMS# 13	3484 061C071 X	Doylestown, War US 202 stretches 202 covers 61 m is a vital link for b into eight section Doylestown Bypa The US-202 Exp 309, County Line This portion of th as the design of	TIP Program \(\)	omery Twps. on, Delaware 27 municipalit dustry. For pl f Section 700 a 611 Bypass). a four lane did 1, and PA 611 des design cod 5. Years (\$ 000	to Bangor, Maies. It serves anning purposare from PA 6 vided highway rdination and	as a major commuter route and ses, US 202 has been divided i3, Welsh Road to the y with interchanges at PA 63, PA
MPMS# 13 AQ Code	6484 061C071 X	Doylestown, War US 202 stretches 202 covers 61 m is a vital link for b into eight section Doylestown Bypa The US-202 Exp 309, County Line This portion of th as the design of	TO PA 63 Trington, Montgo for from Wilmingt iles, traversing pusiness and in form is. The limits of form sess (US 202/PA foressway will be form Rd., Bristol Rd form is the project including the pro	omery Twps. on, Delaware 27 municipalit dustry. For pl f Section 700 a 611 Bypass). a four lane di di., and PA 611 les design cod s. Years (\$ 000	to Bangor, Maies. It serves anning purposare from PA 6 vided highway	as a major commuter route and ses, US 202 has been divided 3, Welsh Road to the with interchanges at PA 63, PA environmental review as well
MPMS# 13	3484 061C071 X	Doylestown, War US 202 stretches 202 covers 61 m is a vital link for b into eight section Doylestown Bypa The US-202 Exp 309, County Line This portion of th as the design of	TIP Program \(\)	omery Twps. on, Delaware 27 municipalit dustry. For pl f Section 700 a 611 Bypass). a four lane did 1, and PA 611 des design cod 5. Years (\$ 000	to Bangor, Maies. It serves anning purposare from PA 6 vided highway rdination and	as a major commuter route and ses, US 202 has been divided 3, Welsh Road to the with interchanges at PA 63, PA environmental review as well
MPMS# 13 AQ Code	6484 061C071 X	Doylestown, War US 202 stretches 202 covers 61 m is a vital link for t into eight section Doylestown Bypa The US-202 Exp 309, County Line This portion of th as the design of	TIP Program \(\)	omery Twps. on, Delaware 27 municipalit dustry. For pl f Section 700 a 611 Bypass). a four lane di di., and PA 611 les design cod s. Years (\$ 000	to Bangor, Maies. It serves anning purposare from PA 6 vided highway rdination and	as a major commuter route and ses, US 202 has been divided 3, Welsh Road to the with interchanges at PA 63, PA environmental review as well

Bucks

TIP# 5355

US 202 EXPRESSWAY (SECTION 711)

MPMS# 47396

PA 463 TO PICKERTOWN RD.

064698401

PHASE 1, FOUR LANE DIVIDED RELOCATION

AQ Code 2015/20M

Montgomery Twp., Warrington Twp.

US 202 stretches from Wilmington, Delaware to Bangor, Maine. In the DVRPC region, US 202 covers 61 miles, traversing 27 municipalities. It serves as a major commuter route and is a vital link for business and industry. For planning purposes, US 202 has been divided into eight sections. The limits of Section 700 are from PA 63, Welsh Road to the

Doylestown Bypass (US 202/PA 611 Bypass).

The US-202 Expressway will be a four lane divided highway with interchanges at PA 63, PA

309, County Line Rd., Bristol Rd., and PA 611.

		Т	IP Program `	Years (\$ 000)	Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ROW	HWY	12,000				
ROW	STATE	3,000				
CON	HWY			16,000		
CON	STATE			4,000		
CON	HWY				16,000	•
CON	STATE				4,000	
CON	HWY					16,000
CON	STATE					4,000
	Fiscal Year Total	15,000	0	20,000	20,000	20,000
			Total F	/ 01-04 Cost	55,000	

Bucks

TIP# 5356 US 202 EXPRESSWAY (SECTION 721)

MPMS# 47395

PICKERTOWN RD. TO PA 611 BYPASS

060998400

PHASE I, FOUR LANE DIVIDED RELOCATION

AQ Code 2015/20M

Doylestown Boro.

US 202 stretches from Wilmington, Delaware to Bangor, Maine. In the DVRPC region, US 202 covers 61 miles, traversing 27 municipalities. It serves as a major commuter route and is a vital link for business and industry. For planning purposes, US 202 has been divided into eight sections. The limits of Section 700 are from PA 63, Welsh Road to the

Doylestown Bypass (US 202/PA 611 Bypass).

The US-202 Expressway will be a four lane divided highway with interchanges at PA 63, PA

309, County Line Rd., Bristol Rd., and PA 611.

		Т	IP Program \	Years (\$ 000))	Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ROW	HWY	14,400				
ROW	STATE	3,600				
CON	HWY			16,000		
CON	STATE			4,000		
CON	HWY				14,000	
CON	STATE				3,500	
CON	HWY					12,000
CON	STATE					3,000
	Fiscal Year Total	18,000	0	20,000	17,500	15,000
			Total FY	/ 01-04 Cost	55,500	

TIP# 5405 Broad St.

MPMS# 13451

at PA 611 Ramps

061S001L

Interchange Improvement

AQ Code 2005M

Doylestown Twp.

This project will complete the interchange by adding a southbound entrance ramp from Broad St. to the PA 611 Bypass and a northbound entrance ramp from the PA 611 Bypass to Broad St.

•		Т	IP Program `	Years (\$ 000)			Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004			
CON	DEMO*	301						
CON	STAT*	75						
CON	DEMO*		318					
CON	STAT*		80					
CON	DEMO*			302				
CON	STAT*			75				
	Fiscal Year Total	376	398	377	0	-	0	
	-		Total FY	/ 01-04 Cost	1,151			

Bucks						·
TIP# 5	5493 <i>GE</i>	IGEL HILL ROAL)			
MPMS# 1	13167	OVER TINICUM	I CREEK			
	061C016	BRIDGE REPL	ACEMENT			
AQ Code	X	Tinicum Twp.				
			olves replacing t ulders, and drair			ne bridge with a two lane
			TIP Program '			Later FYs
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
ROW	STATE	125	***************************************			
CON	STATE			1,000		
	Fiscal Year T	otal 125	0	1,000	0	0 .
			Total F	/ 01-04 Cost	1,125	
TIP# 5	5528 PO	INT PLEASANT	PIKE			
MPMS#			YLVANIA CANAL	<u>.</u>		
	061C080	BRIDGE REPL				
AQ Code		Tinicum Twp.	. 102.112.11			
			nistoric bridge wil	l be rehabilitate	ed. The intent	is to retain the bridge's historic
		integrity.		(4.000)		
			TIP Program			Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ROW	STATE	150	000			
CON	STATE		900			
	Fiscal Year	Total 150	900	0	0	0
		Management	Total F	Y 01-04 Cost	1,050	
TIP#	5529 AL	LENTOWN ROA	D			
MPMS#	13237	OVER UNAMI	CREEK			
	061C075	BRIDGE REPL	ACEMENT			
AQ Code	X	Milford Twp.				
		Replace the ex shoulders.	isting bridge. Th	ne new structur	e will be 35' w	ide, with two lanes and
		Silouldoro.	TIP Program	Years (\$ 000)		Later FYs
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
CON	STATE	2001		1,300		
	Fiscal Year	Total 0	0	1,300	0	0

Bucks						
TIP# 5	5533 PA	332, RICHBORO F	OAD			
MPMS# 1	13357	OVER NESHAMI	NY CREEK			
	061C200	BRIDGE REPLAC	EMENT			
AQ Code	X	Newtown Twp., N	orthampton Tv	vp.		
		The existing two	ane bridge witl	n shoulders wi	ll be replaced ir	n kind.
		Т	IP Program \	rears (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ROW	BR	80				
ROW	STATE	20				
CON	BR			3,360		
CON	STATE			840		
	Fiscal Year T	otal 100	0	4,200	0	0
	-		Total FY	′ 01-04 Cost	4,300	
TIP#	5536 <i>PA</i>	611, EASTON RO	4D			
MPMS#	13337	2 BRIDGES OVE	R GALLOWS	RUN		
	061C074	BRIDGE REHAB	LITATION & B	RIDGE REMO	VAL	
AQ Code	X	Nockamixon Twp				
		Consolidate two bridge and realig			ion of Easton R	Rd. and River Rd. into one
			IP Program `			Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ROW	STATE		250			
CON	STATE				1,500	
	Fiscal Year T	otal 0	250	0	1,500	0
			Total F	/ 01-04 Cost	1,750	
		LLOWHILL ROAD OVER NORTH B		CLIANINIV OF	DEEK	
MPMS#				ESHAMINT CF	KEEK	
AQ Code	061C083	BRIDGE REPLA New Britain Twp.				
AQ Code	;			20' wide bridge	and eliminate	a dip in the roadway by raising
		the base. The ne				
		Т	IP Program	Years (\$ 000))	Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ROW	BR	40				
ROW	STATE	10				
	BR			960		
CON				240		
CON	STATE					
	STATE Fiscal Year T	Total 50	0	1,200	0	0

Bucks							
TIP# 558	2 WO	ODBOURNE R	DAD				
MPMS# 134	52	AT LANGHOR	NE-YARDLEY R	OAD			
O	61S002L	INTERSECTIO	N IMPROVEME	NTS. TURN LA	NES		
AQ Code X		Middletown Tw		,			
			nes on all approa	aches.			7
			TiP Program	Years (\$ 000)	Later FYs	
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004	Canal	
ROW	STATE	75					
ROW	STU	225					
CON	STATE			200			
CON	STU			800			
	Fiscal Year To	otal 300	0	1,000	0	. 0	
	riodar rodi ro			Y 01-04 Cost	1,300	Č	
TIP# 558	8 OLD	BETHLEHEM	ROAD				
MPMS# 132	40	OVER KIMPLE	S CREEK				
0	61C076	BRIDGE REPI	ACEMENT				
AQ Code X		Haycock Twp.					
		Replace the ex shoulders.	kisting 16' wide b	ridge with a 30	' wide bridge \	with two 11' lanes and 4'	
			TIP Program	Years (\$ 000)	Later FYs	-
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
DES	BR	80					
DES	STATE	20					
PE	BR	80					
PE	STATE	20					
ROW	BR	80					
ROW	STATE	20					
CON	BR		831				
CON	STATE		208				
	Fiscal Year To	otal 300	1,039	0	0	0	
			Total F	Y 01-04 Cost	1,339		

Bu	C	ks
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TIP# 5603 PA 32, RIVER ROAD

MPMS# 13438

OVER PAUNNACUSSING CREEK

061C078

BRIDGE REPLACEMENT

AQ Code X

Solebury Twp.

Replace the existing one lane, 15' wide bridge. The new structure will be two lanes with shoulders (26' wide). The bridge and approach roadway will also be realigned to improve

the intersection with Fleecydale Rd., located 50' north of the bridge.

		Т	IP Program \	Years (\$ 000))	Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ROW	BR	40				
ROW	STATE	10				
CON	BR			800		
CON	STATE			200		
	Fiscal Year Total	50	0	1,000	0	0
			Total FY	01-04 Cost	1,050	

TIP# 5615

STONY HILL ROAD

MPMS# 13501

HEACOCK RD. TO OXFORD VALLEY RD

061M042A

REALIGN CURVE

AQ Code X

Lower Makefield Twp.

This project will eliminate a substandard curve. It involves widening to provide 8' wide minimum shoulders on both sides of the street, right turn lanes as needed into adjacent developments, and a sidewalk/bikeway on the north side of the street. Curbing will also be installed on both sides of the street for drainage.

		T	IP Program `	Years (\$ 000))	Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ROW	LOCAL	130				
ROW	STU	520				
CON	STATE				500	
CON	STU				2,000	
	Fiscal Year Total	650	0	0	2,500	0
			Total FY	/ 01-04 Cost	3,150	

Bucks							
	46 US	202					
TIP# 56			00 DVD 4 CC	TO DA 242 (0)		4.5	
MPMS# 13				S TO PA 313 (S		数	
	061S201S			EFT TURN LAN	_		
AQ Code	2002M			., Doylestown B			
			and widen l				the PA 313 left turn lanes at US to accommodate a center left
			7	TIP Program \	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>		FY 2001	FY 2002	FY 2003	FY 2004	
CON	HWY			3,763			
CON	STATE			941			
	Fiscal Year To	otal	0	4,704	0	0	0
				Total FY	1 01-04 Cost	4,704	
TIP# 56	47 PA	263 O	LD YORK I	ROAD			
MPMS# 13		-	_MSHOUSI				
					ıT		
AQ Code	061S233S			IMPROVEMEN	N I		
AQ Code	X		rick Twp.				
		Reco	nstruct the	shoulders and v	widen to accon	nmodate left t	turn lanes on all approaches.
			7	TIP Program `	Years (\$ 000)		Later FYs
Phase	Fund		FY 2001	FY 2002	FY 2003	FY 2004	
CON	HWY*		1,736				
CON	STAT*		193				
	Fiscal Year T	otal	1,929	0	0	0	0
				Total FY	/ 01-04 Cost	1,929	
TIP# 56	50 <i>PA</i>	222 1	ACKEONIA	LLE DOAD	-	Assanta da la Companya de la Company	,
		-		LLE ROAD			
MPMS# 13				EET ROAD		ITO	
	061S244F			AND SIGNAL	IMPROVEMEN	IIS	
AQ Code			ninster Twp			0	45.6
		Upgra	ade the exis	sting traffic sign	als and widen	Street Rd. fro	om 45 feet to 60 feet.
			7	TIP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	Fund		FY 2001	FY 2002	FY 2003	FY 2004	
ROW	HWY		401				
ROW	STATE		100				
CON	STATE			348			
CON	STU			1,392			
	Fiscal Year T	otal	501	1,740	0	0	0
				Total FY	/ 01-04 Cost	2,241	

Bucks						
TIP# 5	5651 <i>PA</i>	413, NEW ROL	GERS ROAD			
MPMS# 1	13576	OLD LINCOL	N HIGHWAY TO	BATH RD.		
	061S246M	CORRIDOR I	MPROVEMENT			
Q Code	2005M	Middletown T	wp., Bristol Twp.			
		Widen 4 feet	on each side to a	ccommodate a	third center lan	e for left turns.
			TIP Program	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ROW	HWY	120				
ROW	STATE	30				
CON	HWY			5,824		
CON	STATE			1,456		
	Fiscal Year To	otal 150	0	7,280	0	0
			Total F	Y 01-04 Cost	7,430	
TIP# 5	5653 <i>PA</i>	413, NEWTON	/N PIKE			
 ИРМS# 1			TOWN BYPASS) - WINCHESTI	ER AV.	
	061M013A	RESTORATION				
Q Code			wp., Langhorne B	loro.		
		This project in shoulders.	ncludes drainage	improvements,	overlay, and m	nor widening (about 1') of the
		orrodiacro.	TIP Program	Years (\$ 000	7.	Later FYs
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
		FY 2001	FY 2002	FY 2003		
Phase CON CON	Fund ST187 STU	FY 2001	FY 2002	FY 2003	FY 2004	
CON	ST187		FY 2002 0	FY 2003	FY 2004 360	0
CON	ST187 STU		0		FY 2004 360 1,440	0
CON	ST187 STU Fiscal Year T	otal 0	0 Total F	0 FY 01-04 Cost	FY 2004 360 1,440 1,800	0
CON CON	ST187 STU Fiscal Year T	otal 0 413/PA 532, N	0 Total F EWTOWN BYPA	0 SY 01-04 Cost	FY 2004 360 1,440 1,800 1,800	0
CON CON	ST187 STU Fiscal Year T 5663 <i>PA</i> 13637	otal 0 413/PA 532, N AT 332 (RICH	0 Total F <i>EWTOWN BYPA</i> HBORO RD) AND	0 FY 01-04 Cost SS 532 (BUCK RO	FY 2004 360 1,440 1,800 1,800	0
CON CON	ST187 STU Fiscal Year T 5663 <i>PA</i> 13637 061L820	otal 0 413/PA 532, N AT 332 (RICH	0 Total F EWTOWN BYPA HBORO RD) AND TION IMP. DUAL	0 FY 01-04 Cost SS 532 (BUCK RO	FY 2004 360 1,440 1,800 1,800	0
CON CON	ST187 STU Fiscal Year T 5663 <i>PA</i> 13637 061L820	otal 0 413/PA 532, N AT 332 (RICH 2 INTERSEC Newtown Tw	0 Total F EWTOWN BYPA HBORO RD) AND TION IMP. DUAL o.	0 SY 01-04 Cost SS 532 (BUCK RO LEFT TRN. LA	FY 2004 360 1,440 1,800 1,800 DAD) NES	0 Iual left turn lanes on
CON CON	ST187 STU Fiscal Year T 5663 <i>PA</i> 13637 061L820	otal 0 413/PA 532, N AT 332 (RICH 2 INTERSEC Newtown Tw	0 Total F EWTOWN BYPA HBORO RD) AND TION IMP. DUAL b. nvolves intersection	0 SY 01-04 Cost SS 532 (BUCK RO LEFT TRN. LA on widening to a	FY 2004 360 1,440 1,800 1,800 DAD) NES	
CON	Fiscal Year T 5663	otal 0 413/PA 532, N AT 332 (RICH 2 INTERSEC Newtown Tw	Total F EWTOWN BYPA HBORO RD) AND TION IMP. DUAL D. Nolves intersection A 413 at Richbor TIP Program	0 SY 01-04 Cost SS 532 (BUCK RO LEFT TRN. LA on widening to a	FY 2004 360 1,440 1,800 1,800 DAD) NES	lual left turn lanes on
CON CON TIP# ! MPMS#	Fiscal Year T 5663	otal 0 413/PA 532, N AT 332 (RICH 2 INTERSEC Newtown Twi This project i	Total F EWTOWN BYPA HBORO RD) AND TION IMP. DUAL D. TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL	or Y 01-04 Cost SS 532 (BUCK RO LEFT TRN. LA on widening to a o Rd. and Buck Years (\$ 000	FY 2004 360 1,440 1,800 1,800 0AD) NES accommodate of Rd.	lual left turn lanes on
CON CON	Fiscal Year T 5663	otal 0 413/PA 532, N AT 332 (RICH 2 INTERSEC Newtown Twi This project i northbound F	Total F EWTOWN BYPA HBORO RD) AND TION IMP. DUAL DO NOT THE PROGRAM TIP Program EY 2002	or Y 01-04 Cost SS 532 (BUCK RO LEFT TRN. LA on widening to a o Rd. and Buck Years (\$ 000	FY 2004 360 1,440 1,800 1,800 0AD) NES accommodate of Rd.	lual left turn lanes on
CON CON TIP# 4 MPMS# AQ Code Phase CON	Fiscal Year T 5663	otal 0 413/PA 532, N AT 332 (RICH 2 INTERSEC Newtown Twi This project inorthbound F FY 2000 2,000	Total F EWTOWN BYPA HBORO RD) AND TION IMP. DUAL D. TION IMP. BUAL TION IMP. DUAL TION	or Y 01-04 Cost SS 532 (BUCK RO LEFT TRN. LA on widening to a o Rd. and Buck Years (\$ 000	FY 2004 360 1,440 1,800 1,800 0AD) NES accommodate of Rd.	lual left turn lanes on

Bucks								
TIP# 566	9 <i>I-95</i>	, DELAWA	RE EXPRESSI	VAY				
MPMS# 135	18	AT PA 33	2 (NEWTOWN	YARDLEY	(RD.) - INTI	ER-		
00	61C030	CHANGE	UPGRADE(TR	ENTON U	RBAN ARE	A FUNDS)		
AQ Code X		Lower Ma	kefield Twp.					
			a new ramp fro bound off-ramp			to I-95 northbo	ound and relocate t	ne existing
			TIP Pro	gram Yea	ars (\$ 000)		Later F	Ys
<u>Phase</u>	<u>Fund</u>	FY	2001 FY 2	2002	FY 2003	FY 2004		
ENG	STATE		60					
ENG	STU		240				·	
ROW	DEMO				276			
ROW CON	STATE DEMO				69	1,224		
CON	STATE					832		
CON	STU					2,105		
	Fiscal Year T	otal	300	0	345	4,161		0
			•	Total FY 01	-04 Cost	4,806		
TIP# 567 MPMS# 130 0 AQ Code X	61C201		LL CREEK REPLACEMEN	Т				
MPMS# 130 0	61C201	OVER MI BRIDGE Buckingh	LL CREEK REPLACEMEN am Twp. he existing two		wide bridge v	with a 24' wide	bridge with two 10	lanes and
MPMS# 130 0	61C201	OVER MI BRIDGE Buckingh	LL CREEK REPLACEMEN am Twp. he existing two ers.	lane, 18' v	wide bridge v		bridge with two 10'	
MPMS# 130 0	61C201	OVER MI BRIDGE Buckingh Replace 1 2' shoulds	LL CREEK REPLACEMEN am Twp. he existing two ers. TIP Pro	lane, 18' v gram Yea				
MPMS# 130 0 AQ Code X Phase CON	64 61C201 <u>Fund</u> BR	OVER MI BRIDGE Buckingh Replace 1 2' shoulds	LL CREEK REPLACEMEN am Twp. he existing two ers. TIP Pro 2001 FY 2	lane, 18' v gram Yea 2002 280	ars (\$ 000)			
MPMS# 130 0 AQ Code X Phase	64 61C201	OVER MI BRIDGE Buckingh Replace 1 2' shoulds	LL CREEK REPLACEMEN am Twp. he existing two ers. TIP Pro 2001 FY 2	lane, 18' v gram Yea	ars (\$ 000)			
MPMS# 130 0 AQ Code X Phase CON	64 61C201 <u>Fund</u> BR	OVER MI BRIDGE Buckingh Replace 1 2' shoulde	LL CREEK REPLACEMEN am Twp. he existing two ers. TIP Pro 2001 FY 2	lane, 18' v gram Yea 2002 280	ars (\$ 000)			
MPMS# 130 0 AQ Code X Phase CON	64 61C201 Fund BR STATE	OVER MI BRIDGE Buckingh Replace 1 2' shoulde	LL CREEK REPLACEMEN am Twp. he existing two ers. TIP Pro 2001 FY 3	lane, 18' v gram Yea 2002 280 320	ars (\$ 000) FY 2003	FY 2004		Ys
MPMS# 130 0 AQ Code X Phase CON CON	Fund BR STATE Fiscal Year T	OVER MI BRIDGE Buckingh Replace t 2' shoulde FY	LL CREEK REPLACEMEN am Twp. he existing two ers. TIP Pro 2001 FY: 1,	gram Yea 2002 280 320 600 Total FY 01	ars (\$ 000) FY 2003 0	FY 2004 0 1,600		Ys
MPMS# 130 0 AQ Code X Phase CON CON	Fund BR STATE Fiscal Year T	OVER MI BRIDGE Buckingh Replace t 2' shoulds	LL CREEK REPLACEMEN am Twp. he existing two ers. TIP Pro 2001 FY 2 1, 0 1,	gram Yea 2002 280 320 600 Total FY 01	ars (\$ 000) FY 2003 0 1-04 Cost	FY 2004 0 1,600		Ys
MPMS# 130 0 AQ Code X Phase CON CON TIP# 567 MPMS# 137	Fund BR STATE Fiscal Year T	OVER MI BRIDGE Buckingh Replace 1 2' shoulde FY otal	LL CREEK REPLACEMEN am Twp. he existing two ers. TIP Pro 2001 FY: 1,	gram Yea 2002 280 320 Total FY 01	ars (\$ 000) FY 2003 0 I-04 Cost ROVEMENT	6 1,600 S HWY		Ys
MPMS# 130 0 AQ Code X Phase CON CON TIP# 567 MPMS# 137	Fund BR STATE Fiscal Year T 75 BR 727	OVER MI BRIDGE Buckingh Replace 1 2' shoulde FY otal	LL CREEK REPLACEMEN am Twp. he existing two ers. TIP Pro 2001 FY: 1, 0 1, AD INTERSECT ULMEVILLE R ZE & ADD TUR	gram Yea 2002 280 320 Total FY 01	ars (\$ 000) FY 2003 0 I-04 Cost ROVEMENT	6 1,600 S HWY		Ys
MPMS# 130 0 AQ Code X Phase CON CON TIP# 567 MPMS# 137	Fund BR STATE Fiscal Year T 75 BR 727	OVER MI BRIDGE Buckingh Replace t 2' shoulds FY otal STOL ROA PA 513(H SIGNALIZ Bensalen Upgrade	LL CREEK REPLACEMEN am Twp. he existing two ers. TIP Pro 2001 FY: 0 1, AD INTERSECT ULMEVILLE RI ZE & ADD TUR 1 Twp.	gram Yea 2002 280 320 600 Total FY 01 FION IMPR D) TO OLD	o 1-04 Cost COVEMENT D LINCOLN AT 7 INTER	0 1,600 S HWY		0 0
MPMS# 130 0 AQ Code X Phase CON CON TIP# 567 MPMS# 137	Fund BR STATE Fiscal Year T 75 BR 727	OVER MI BRIDGE Buckingh Replace 1 2' shoulde FY otal PA 513(H SIGNALIZ Bensalen	LL CREEK REPLACEMEN am Twp. he existing two ers. TIP Pro 2001 FY: 1, 0 1, AD INTERSECT ULMEVILLE RI EXE & ADD TUR Twp. and interconne	gram Yea 2002 280 320 FOON IMPR D) TO OLD N LANES A	o 1-04 Cost COVEMENT D LINCOLN AT 7 INTER	FY 2004 0 1,600 S HWY	Later F	0 a center left
MPMS# 130 0 AQ Code X Phase CON CON TIP# 567 MPMS# 137	Fund BR STATE Fiscal Year T 75 BR 727	OVER MI BRIDGE Buckingh Replace 1 2' shoulde FY otal STOL ROA PA 513(H SIGNALIZ Bensalen Upgrade turn lane.	LL CREEK REPLACEMEN am Twp. he existing two ers. TIP Pro 2001 FY: 0 1, AD INTERSECT ULMEVILLE R ZE & ADD TUR n Twp. and interconne	gram Yea 2002 280 320 600 Total FY 01 D) TO OLD N LANES A	o 1-04 Cost D LINCOLN AT 7 INTER ic signals wi	FY 2004 0 1,600 S HWY th a closed loop	Later F	0 a center left
MPMS# 130 0 AQ Code X Phase CON CON TIP# 567 MPMS# 137 0 AQ Code 2	Fund BR STATE Fiscal Year T 75 BR 727 61S0004	OVER MI BRIDGE Buckingh Replace 1 2' shoulde FY otal STOL ROA PA 513(H SIGNALIZ Bensalen Upgrade turn lane.	LL CREEK REPLACEMEN am Twp. he existing two ers. TIP Pro 2001 FY: 0 1, AD INTERSECT ULMEVILLE RI ZE & ADD TUR Twp. and interconne	gram Yea 2002 280 320 FOON IMPR D) TO OLD N LANES A	o I-04 Cost ROVEMENT D LINCOLN AT 7 INTER	FY 2004 0 1,600 S HWY	Later F	0 a center left
MPMS# 130 0 AQ Code X Phase CON CON TIP# 567 MPMS# 137 0 AQ Code 2	Fund BR STATE Fiscal Year T 5 BR 727 61S0004 002M	OVER MI BRIDGE Buckingh Replace 1 2' shoulde FY otal STOL ROA PA 513(H SIGNALIZ Bensalen Upgrade turn lane.	LL CREEK REPLACEMEN am Twp. he existing two ers. TIP Pro 2001 FY: 1, 0 1, AD INTERSECT ULMEVILLE R 2E & ADD TUR 1 Twp. and interconne TIP Pro 2001 FY:	gram Yea 2002 280 320 600 Total FY 01 FION IMPR D) TO OLD N LANES A ct the traffi gram Yea	o 1-04 Cost D LINCOLN AT 7 INTER ic signals wi	FY 2004 0 1,600 S HWY th a closed loop	Later F	0 a center left
MPMS# 130 0 AQ Code X Phase CON CON TIP# 567 MPMS# 137 0 AQ Code 2 Phase CON	Fund BR STATE Fiscal Year T 75 BR 727 61S0004 002M Fund STATE	OVER MI BRIDGE Buckingh Replace 1 2' shoulde FY otal STOL ROA PA 513(H SIGNALIZ Bensalem Upgrade turn lane.	LL CREEK REPLACEMEN am Twp. he existing two ers. TIP Pro 2001 FY: 0 1, AD INTERSECT ULMEVILLE RI TE & ADD TUR TWP. and interconne TIP Pro 2001 FY:	gram Yea 2002 280 320 600 Total FY 01 FION IMPR D) TO OLE N LANES A ct the traffi gram Yea 2002 450	o 1-04 Cost D LINCOLN AT 7 INTER ic signals wi	FY 2004 0 1,600 S HWY th a closed loop	Later F	0 a center left

D !								
Bucks								
TIP# 568								
/IPMS# 135			3 - PA Turr					
_	061C103	_	e Deck Reh					
Q Code X	X			Middletown Tw				
		This pupgra		ists of bridge d	eck rehabilitati	on to about ei	ght structures and interchange	
			Т	IP Program \	ears (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>		FY 2001	FY 2002	FY 2003	FY 2004		
DES	STATE		460					
DES	STU		1,840					
ROW	STATE				50			
ROW	STU				200			
CON	STATE						1,900	
CON	STU						7,600	
	Fiscal Year To	otal	2,300	0	250	0	9,500	
				Total FY	' 01-04 Cost	2,550		
		D// ! ! C !		D/TOLLOW:	DEEK			
TIP# 569				ND/TOHICKN C	REEK			
MPMS# 129	959	AT ST	TOVER PAF	RK				
(061C065	BRID	GE REPLA	CEMENT				
AQ Code >	X	Bedm	inster Twp.					
AQ Code >	X			ting bridge with	a 28' wide bri	dge.		
AQ Code 〉	X		ace the exis				Later FYs	
AQ Code 〉 Phase	X <u>Fund</u>		ace the exis	ting bridge with			Later FYs	
			ce the exis	ting bridge with	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>		T FY 2001	ting bridge with	Years (\$ 000)		Later FYs	
Phase ENG	<u>Fund</u> STATE	Repla	T FY 2001	ting bridge with	Years (\$ 000)	FY 2004	Later FYs	
Phase ENG	Fund STATE STATE	Repla	T FY 2001	ting bridge with TIP Program N FY 2002	Years (\$ 000) FY 2003	FY 2004 1,200		
Phase ENG CON	Fund STATE STATE Fiscal Year T	Repla	T FY 2001 200 200	ting bridge with TIP Program N FY 2002 0 Total FY	Years (\$ 000) FY 2003 0	1,200 1,200		
Phase ENG CON	Fund STATE STATE Fiscal Year T	Repla	T FY 2001 200 200	ting bridge with TIP Program \ FY 2002 0 Total FY	Years (\$ 000) FY 2003 0 7 01-04 Cost	1,200 1,200		
Phase ENG CON TIP# 569	Fund STATE STATE Fiscal Year T 99 US 745	Repla	FY 2001 200 200 USTOL PIKE	TIP Program N FY 2002 Total FY TO BUCKS COL	Years (\$ 000) FY 2003 0 101-04 Cost	1,200 1,200		
Phase ENG CON TIP# 569	Fund STATE STATE Fiscal Year T 99 US 745 061M5406	Repla fotal 13, BR PA TU ARTE	FY 2001 200 200 ISTOL PIKE JRNPIKE TERIAL IMP.	ting bridge with TIP Program \ FY 2002 0 Total FY	Years (\$ 000) FY 2003 0 101-04 Cost	1,200 1,200		
Phase ENG CON FIP# 569 MPMS# 13	Fund STATE STATE Fiscal Year T 99 US 745 061M5406	otal 13, BR PATU ARTE Bensa This pinters	TERIAL IMP. alem Twp., project involuced to swith ections with	TIP Program Y FY 2002 O Total FY O ASSOCIATED Bristol Twp. Ives installing and the project li	FY 2003 O O O1-04 Cost JNTY LINE W/ I-95 I closed loop trimits. The imp	FY 2004 1,200 1,200 1,400 affic signal systrovement is in	o stem for approximately 16 tended to help accommodate	
Phase ENG CON FIP# 569 MPMS# 13	Fund STATE STATE Fiscal Year T 99 US 745 061M5406	otal 13, BR PATU ARTE Bensa This pinters	FY 2001 200 200 200 2NRNPIKE TERIAL IMP. alem Twp., project involections with dditional tra	TIP Program N FY 2002 Total FY O BUCKS COU ASSOCIATED Bristol Twp. Ives installing a nin the project liftic that is antic	FY 2003 O OO	1,200 1,200 1,400 affic signal sysrovement is in he rehabilitation	ottem for approximately 16 tended to help accommodate on of I-95.	
Phase ENG CON FIP# 569 MPMS# 131	Fund STATE STATE Fiscal Year T 99 US 745 061M5406 2002M	otal 13, BR PATU ARTE Bensa This pinters	TERIAL IMP. alem Twp., project involuctions with dditional tra	TIP Program Notal FY TO BUCKS COU ASSOCIATED Bristol Twp. Ives installing and the project liftic that is antice.	FY 2003 O O O1-04 Cost JNTY LINE W/ I-95 I closed loop trimits. The implipated during to the cost of	1,200 1,200 1,400 affic signal sysrovement is in he rehabilitation	o stem for approximately 16 tended to help accommodate	
Phase ENG CON FIP# 569 MPMS# 13 QAQ Code 2	Fund STATE STATE Fiscal Year T 99 US 745 061M5406 2002M	otal 13, BR PATU ARTE Bensa This pinters	FY 2001 FY 2001 200 200 200 ISTOL PIKE URNPIKE T ERIAL IMP. alem Twp., project involuections with dditional tra T FY 2001	TIP Program N FY 2002 Total FY O BUCKS COU ASSOCIATED Bristol Twp. Ives installing a nin the project liftic that is antic	FY 2003 O OO	1,200 1,200 1,400 affic signal sysrovement is in he rehabilitation	ottem for approximately 16 tended to help accommodate on of I-95.	
Phase ENG CON FIP# 569 MPMS# 131	Fund STATE STATE Fiscal Year T 99 US 745 061M5406 2002M Fund CMAQ	otal 13, BR PA TU ARTE Bensa This pinters the ac	TERIAL IMP. alem Twp., project involections with dditional tra	TIP Program Notal FY 2002 Total FY O BUCKS COU ASSOCIATED Bristol Twp. Ives installing a nin the project lift that is antic TIP Program Notal PY 2002	FY 2003 O O O1-04 Cost JNTY LINE W/ I-95 I closed loop tr imits. The implipated during to the cost Years (\$ 000) FY 2003	FY 2004 1,200 1,200 1,400 affic signal systovement is in he rehabilitation FY 2004	ottem for approximately 16 tended to help accommodate on of I-95.	
Phase ENG CON FIP# 569 MPMS# 13	Fund STATE STATE Fiscal Year T 99 US 745 061M5406 2002M	otal 13, BR PA TU ARTE Bensa This pinters the ac	FY 2001 FY 2001 200 200 200 ISTOL PIKE URNPIKE T ERIAL IMP. alem Twp., project involuections with dditional tra T FY 2001	TIP Program Notal FY TO BUCKS COU ASSOCIATED Bristol Twp. Ives installing and the project liftic that is antice.	FY 2003 O O O1-04 Cost JNTY LINE W/ I-95 I closed loop trimits. The implipated during to the cost of	1,200 1,200 1,400 affic signal sysrovement is in he rehabilitation	ottem for approximately 16 tended to help accommodate on of I-95.	

TIP# 570	00 DAR	RK HOLLOW RO	4D				
MPMS# 129	982	OVER NESHAM	IINY CREEK				
C	061C085	BRIDGE REPLA	CEMENT (PED	ESTRIAN BR	IDGE)		
AQ Code X	K	Buckingham Tw	p.				
		This bridge is cu	irrently closed to	traffic and wi	l be removed.		
		•	ΓIP Program \	ears (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
ENG	STATE	200					
ROW	STATE		30				
CON	STATE				815		
	Fiscal Year To	otal 200	30	0	815	0	
			Total FY	′ 01-04 Cost	1,045		
TIP# 570	01 STC	NEY BRIDGE R	OAD				
MPMS# 13	249 061L063	ONEY BRIDGE RO OVER DEEP RO BRIDGE REPLA Bedminster Twp	JN CEMENT				
MPMS# 13	249 061L063	OVER DEEP RUBRIDGE REPLABEDGE REPLABEDGE TWO	JN ACEMENT	h no shoulders	s will be replaced	with a two lane bridge with	
MPMS# 13	249 061L063	OVER DEEP RUBRIDGE REPLATE Bedminster Two The existing two shoulders.	JN ACEMENT			with a two lane bridge with Later FYs	
MPMS# 13	249 061L063	OVER DEEP RUBRIDGE REPLATE Bedminster Two The existing two shoulders.	JN CEMENT Iane bridge with				
MPMS# 133 (AQ Code)	249 061L063 X	OVER DEEP RUBRIDGE REPLA Bedminster Twp The existing two shoulders.	JN CEMENT lane bridge with	Years (\$ 000			
MPMS# 133 (AQ Code >>	249 061L063 X <u>Fund</u>	OVER DEEP RUBRIDGE REPLA Bedminster Twp The existing two shoulders. FY 2001	JN CEMENT lane bridge with	Years (\$ 000			
MPMS# 133 (AQ Code) Phase ROW	249 061L063 X <u>Fund</u> BR	OVER DEEP RUBRIDGE REPLA Bedminster Twp The existing two shoulders. FY 2001 56	JN CEMENT lane bridge with	Years (\$ 000			
MPMS# 133 (AQ Code) Phase ROW ROW CON	249 061L063 X Fund BR LOCAL STATE BR	OVER DEEP RUBRIDGE REPLA Bedminster Twp The existing two shoulders. FY 2001 56 3	JN CEMENT lane bridge with	Years (\$ 000) FY 2003			
Phase ROW ROW CON	249 061L063 X Fund BR LOCAL STATE BR LOCAL	OVER DEEP RUBRIDGE REPLA Bedminster Twp The existing two shoulders. FY 2001 56 3	JN CEMENT lane bridge with	Years (\$ 000) FY 2003			
MPMS# 133 (AQ Code) Phase ROW ROW CON	249 061L063 X Fund BR LOCAL STATE BR	OVER DEEP RUBRIDGE REPLA Bedminster Twp The existing two shoulders. FY 2001 56 3	JN CEMENT lane bridge with	Years (\$ 000) FY 2003			
Phase ROW ROW CON	249 061L063 X Fund BR LOCAL STATE BR LOCAL	OVER DEEP RUBRIDGE REPLA Bedminster Twp The existing two shoulders. FY 2001 56 3 11	JN CEMENT lane bridge with	Years (\$ 000) FY 2003			

Bucks							
TIP# 5702	PICK	ERTOWN ROAD					
MPMS# 13671		OVER MILL CRE	FK				
061L		BRIDGE REPLAC					
AQ Code X		Narrington Twp.	CIVICINI				
AQ COGE X			ana bridga will	he replaced w	ith a two lone 20	6' to 28' wide bridge with	
		shoulders. A min					
		Т	IP Program \	ears (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
ROW	LOCAL	10					
ROW	STATE	40					
CON	LOCAL			83			
CON	STATE			332			
Fis	scal Year Tota	al 50	0	415	0	0	
			Total FY	01-04 Cost	465		
TIP# 5709	Churc	ch Hill Rd.					
MPMS# 13685	. (over Branch of G	allows Run				
		Bridge Rehabilita	tion				
AQ Code X		Nockamixon Twp					
	Г		-		·	· · · · · · · · · · · · · · · · · · ·	
	. [
		Т	IP Program \	(ears (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
ROW	STATE		50				
CON	STATE				750		
Fi	scal Year Tota	al 0	50	0	750	0	
			Total FY	01-04 Cost	800		
TID# ==46				THE RESIDENCE PROPERTY.			
ΓΙΡ# 5710	Hulm	eville Ave.					
		eville Ave. over Conrail					
	(over Conrail	ent				
MPMS# 13606	1	over Conrail Bridge Replacem	ent				
MPMS# 13606	1	over Conrail	ent	, 1, ,			
MPMS# 13606	1	over Conrail Bridge Replacem Middletown Twp.		/ears (\$ 000)		Later FYs	
MPMS# 13606 AQ Code X	[over Conrail Bridge Replacem Middletown Twp.	IP Program \			Later FYs	
MPMS# 13606 AQ Code X Phase		over Conrail Bridge Replacem Middletown Twp. T FY 2001		/ears (\$ 000) <u>FY 2003</u>	FY 2004	Later FYs	
MPMS# 13606 AQ Code X Phase DES	Fund BR	over Conrail Bridge Replacem Middletown Twp. T FY 2001 640	IP Program \			Later FYs	
MPMS# 13606 AQ Code X Phase DES DES	Fund BR STATE	over Conrail Bridge Replacem Middletown Twp. T FY 2001	IP Program \ FY 2002			Later FYs	
MPMS# 13606 AQ Code X Phase DES DES ROW	Fund BR STATE BR	over Conrail Bridge Replacem Middletown Twp. T FY 2001 640	IP Program \(\) FY 2002			Later FYs	
MPMS# 13606 AQ Code X Phase DES DES ROW ROW	Fund BR STATE BR STATE	over Conrail Bridge Replacem Middletown Twp. T FY 2001 640	IP Program \ FY 2002	FY 2003		Later FYs	
MPMS# 13606 AQ Code X Phase DES DES ROW	Fund BR STATE BR	over Conrail Bridge Replacem Middletown Twp. T FY 2001 640	IP Program \(\) FY 2002			Later FYs	
MPMS# 13606 AQ Code X Phase DES DES ROW ROW CON CON	Fund BR STATE BR STATE BR	over Conrail Bridge Replacem Middletown Twp. T FY 2001 640 160	IP Program \(\) FY 2002	FY 2003		Later FYs	

Bucks							
TIP# 5711	Allento	own Rd. and PA	663	•	• • •		
MPMS# 13440) 0\	er Licking Cree	k				
AQ Code X		ridge Replacem ilford Twp.	ent (2 bridges)				7
			ID Drogram \	/oaro (\$ 000)		Later FYs	J
Dhasa	Found		IP Program \			Later F15	
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
DES	STATE STATE	1,000			100		
ROW CON	BR				100	3,600	
CON	STATE					900	
	Fiscal Year Total	1,000	0	0	100	4,500	
			Total FY	01-04 Cost	1,100		
		evittown Pkwy reventive Mainte		sville Ka			
061	1M4003 P	reventive Mainte alls Twp.	enance		pavement and sho	oulder.	7
MPMS# 13766 061 AQ Code X	1M4003 P	reventive Mainte alls Twp. his project cons	enance	ion (3R) of the		oulder. Later FYs]
061	1M4003 P	reventive Mainte alls Twp. his project cons	enance ists of restorati	ion (3R) of the			
061 AQ Code X	IM4003 P F: T	reventive Mainte alls Twp. his project cons	enance	ion (3R) of the			
061 AQ Code X Phase CON	IM4003 P Fi T <u>Fund</u>	reventive Mainte alls Twp. his project cons T FY 2001	ists of restorati IP Program \(\) \[\frac{FY 2002}{}{} \]	ion (3R) of the]
061 AQ Code X <u>Phase</u> CON	M4003 P F: T <u>Fund</u> ST187	reventive Mainte alls Twp. his project cons T FY 2001	ists of restorati IP Program \(\frac{FY 2002}{4,500} \) 4,500	on (3R) of the Years (\$ 000) FY 2003	FY 2004	Later FYs]
O61 AQ Code X Phase CON	IM4003 P Fi T Fund ST187 Fiscal Year Total	reventive Mainte alls Twp. his project cons T FY 2001	ists of restorati IP Program \(\frac{FY 2002}{4,500} \) 4,500	on (3R) of the Years (\$ 000) FY 2003	FY 2004	Later FYs	
O61 AQ Code X Phase CON TIP# 5714	Fund ST187 Fiscal Year Total	reventive Mainte alls Twp. his project cons T FY 2001	ists of restorati IP Program \(\frac{FY 2002}{4,500} \) 4,500 Total FY	on (3R) of the Years (\$ 000) FY 2003	FY 2004	Later FYs	
O61 AQ Code X Phase CON TIP# 5714	Fund ST187 Fiscal Year Total Eastor 2 0	reventive Mainte alls Twp. his project cons T FY 2001	ists of restoration IP Program \(\) FY 2002 4,500 4,500 Total FY	on (3R) of the Years (\$ 000) FY 2003 0 (01-04 Cost	FY 2004	Later FYs	
061 AQ Code X Phase CON TIP# 5714 MPMS# 1355	Fund ST187 Fiscal Year Total Eastor B	reventive Mainte alls Twp. his project cons T FY 2001	ists of restoration IP Program \(\) FY 2002 4,500 4,500 Total FY	on (3R) of the Years (\$ 000) FY 2003 0 (01-04 Cost	FY 2004	Later FYs	
061 AQ Code X Phase CON TIP# 5714 MPMS# 1355	Fund ST187 Fiscal Year Total Eastor B	reventive Mainte alls Twp. his project cons T FY 2001 0 n Rd. ver Deep Run C ridge Deck Reh	ists of restoration IP Program \(\) FY 2002 4,500 4,500 Total FY	on (3R) of the Years (\$ 000) FY 2003 0 (01-04 Cost	FY 2004	Later FYs]
O61 AQ Code X Phase CON TIP# 5714 MPMS# 1355	Fund ST187 Fiscal Year Total Eastor B	reventive Mainte alls Twp. his project cons T FY 2001 0 n Rd. ver Deep Run C ridge Deck Reh edminster Twp.	ists of restoration IP Program \(\) FY 2002 4,500 4,500 Total FY	on (3R) of the Years (\$ 000) FY 2003 0 (01-04 Cost	FY 2004 0 4,500	Later FYs	
O61 AQ Code X Phase CON TIP# 5714 MPMS# 1355	Fund ST187 Fiscal Year Total Eastor B	reventive Mainte alls Twp. his project cons T FY 2001 0 n Rd. ver Deep Run C ridge Deck Reh edminster Twp.	ists of restoration IP Program \(\) \[\frac{FY 2002}{4,500} \] 4,500 Total FY Treek abilitation (3 br	on (3R) of the Years (\$ 000) FY 2003 0 (01-04 Cost	FY 2004 0 4,500	Cater FYs	
O61 AQ Code X Phase CON TIP# 5714 MPMS# 1355 AQ Code X	Fund ST187 Fiscal Year Total Eastor B B	reventive Mainte alls Twp. his project cons T FY 2001 0 n Rd. ver Deep Run Cridge Deck Reh edminster Twp.	ists of restoration IP Program V FY 2002 4,500 4,500 Total FY Treek abilitation (3 br	on (3R) of the Years (\$ 000) FY 2003 0 (01-04 Cost ridges) Years (\$ 000)	FY 2004 0 4,500	Cater FYs	
O61 AQ Code X Phase CON TIP# 5714 MPMS# 1355 AQ Code X Phase ROW CON	Fund ST187 Fiscal Year Total Fastor B B Fund STATE BR	reventive Mainte alls Twp. his project cons T FY 2001 0 n Rd. ver Deep Run Cridge Deck Reh edminster Twp.	ists of restoration IP Program \(\frac{FY 2002}{4,500} \) 4,500 Total FY Treek abilitation (3 brown of the program \(\frac{FY 2002}{4,500} \)	on (3R) of the Years (\$ 000) FY 2003 0 (01-04 Cost ridges) Years (\$ 000)	FY 2004 0 4,500	Cater FYs	
O61 AQ Code X Phase CON TIP# 5714 MPMS# 1355 AQ Code X Phase ROW	Fund ST187 Fiscal Year Total Eastor B B Fund STATE	reventive Mainte alls Twp. his project cons T FY 2001 0 n Rd. ver Deep Run Cridge Deck Reh edminster Twp.	ists of restoration IP Program \(\frac{FY 2002}{4,500} \) 4,500 Total FY Treek abilitation (3 brown of the program \(\frac{FY 2002}{4,500} \)	on (3R) of the Years (\$ 000) FY 2003 0 (01-04 Cost ridges) Years (\$ 000)	FY 2004 0 4,500	Cater FYs	
AQ Code X Phase CON TIP# 5714 MPMS# 1355: AQ Code X Phase ROW CON CON	Fund ST187 Fiscal Year Total Fastor B B Fund STATE BR	reventive Mainte alls Twp. his project cons T FY 2001 0 n Rd. ver Deep Run Cridge Deck Reh edminster Twp. T FY 2001	ists of restoration IP Program \(\frac{FY 2002}{4,500} \) 4,500 Total FY Treek abilitation (3 brown of the program \(\frac{FY 2002}{4,500} \)	on (3R) of the Years (\$ 000) FY 2003 0 (01-04 Cost ridges) Years (\$ 000)	FY 2004 0 4,500 FY 2004 4,960	Cater FYs	

Bucks							
TIP# 5715	Oxfor	d Valley Rd.					
MPMS# 13635	а	t US 1 Bus./Linc	oln Hwy/Levitto	own Pky.			
061S5 AQ Code X		ntersection Impro alls Twp., Middle					
		ntersection impro evittown Parkwa		ıding the additi	on of turn lanes a	and the realignment of	
		Т	IP Program \	ears (\$ 000)		Later FYs	
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
ROW	STATE	420					
ROW	STU	1,680					
CON	STATE		851				
CON	STU		3,405				
Fis	cal Year Tota	al 2,100	4,256	0	0	0	
			Total EV	' 01-04 Cost	0.050		
enter esta procesa de la constanta de la const			TOTAL F	01-04 Cost	6,356		
MPMS# 13454	a	d Valley Rd. at US 1 Ramps		01-04 Cost	6,356		
MPMS# 13454 88403	a 3 I	at US 1 Ramps nterchange Impr	ovements				
MPMS# 13454 88403	3 II	at US 1 Ramps nterchange Impr Falls Twp., Middle	ovements etown Twp., Lo	wer Makefield	Twp.		
MPMS# 13454 88403	3 II	at US 1 Ramps nterchange Impr Falls Twp., Middle	ovements etown Twp., Lo	wer Makefield		improvements.	
MPMS# 13454 88403	3 II	nt US 1 Ramps nterchange Impr Falls Twp., Middle This project inclu	ovements etown Twp., Lo	wer Makefield n of turn lanes	Twp. and other safety	improvements. Later FYs	
MPMS# 13454 88403	3 II	nt US 1 Ramps nterchange Impr Falls Twp., Middle This project inclu	ovements etown Twp., Lo des the additio	wer Makefield n of turn lanes	Twp. and other safety		
MPMS# 13454 88403 AQ Code X	8 3 II F	at US 1 Ramps nterchange Impr Falls Twp., Middle This project inclu	ovements etown Twp., Lo des the additio	wer Makefield n of turn lanes Years (\$ 000)	Twp. and other safety		
MPMS# 13454 88403 AQ Code X Phase	a 3 li F <u>F</u> <u>Fund</u>	at US 1 Ramps nterchange Impr Falls Twp., Middle This project inclu T FY 2001	ovements etown Twp., Lo des the additio	wer Makefield n of turn lanes Years (\$ 000)	Twp. and other safety		
MPMS# 13454 88403 AQ Code X Phase CON	Eund DEMO*	at US 1 Ramps nterchange Impr Falls Twp., Middle This project inclu T FY 2001 270	ovements etown Twp., Lo des the additio	ower Makefield n of turn lanes Years (\$ 000)	Twp. and other safety		
MPMS# 13454 88403 AQ Code X Phase CON CON	Fund DEMO* STAT*	at US 1 Ramps nterchange Impr Falls Twp., Middle This project inclu T FY 2001 270	ovements etown Twp., Lo des the additio TP Program \(\frac{FY 2002}{2002} \)	ower Makefield n of turn lanes Years (\$ 000)	Twp. and other safety		
MPMS# 13454	Fund DEMO* STAT* DEMO*	at US 1 Ramps nterchange Impr Falls Twp., Middle This project inclu T FY 2001 270	ovements etown Twp., Lo des the additio IP Program \ FY 2002	ower Makefield n of turn lanes Years (\$ 000)	Twp. and other safety		
MPMS# 13454 88403 AQ Code X Phase CON CON CON CON	Fund DEMO* STAT* DEMO* STAT*	at US 1 Ramps nterchange Impr Falls Twp., Middle This project inclu T FY 2001 270	ovements etown Twp., Lo des the additio IP Program \ FY 2002	wer Makefield n of turn lanes Years (\$ 000) FY 2003	Twp. and other safety		
MPMS# 13454 88403 AQ Code X Phase CON CON CON CON CON CON CON CON	Fund DEMO* STAT* DEMO* STAT* DEMO*	at US 1 Ramps nterchange Impr Falls Twp., Middle This project inclu T FY 2001 270 68	ovements etown Twp., Lo des the additio IP Program \ FY 2002	wer Makefield n of turn lanes Years (\$ 000) FY 2003	Twp. and other safety		

Bucks							
TIP# 5717	Red Hi	II Rd.					
MPMS# 13164	ov	er Branch of Ti	nicum Creek				
	Br	idge Replacem	ent				
AQ Code X	Ti	nicum Twp.					
							7
		Т	IP Program \	ears (\$ 000)		Later FYs	
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
ROW	BR	40					
ROW	STATE	10					
CON	BR			240			
CON	STATE			60			
F	Fiscal Year Total	50	0	300	0	0	
	This down an arrange of the forest and the forest		Total FY	′ 01-04 Cost	350		
TIP# 5718	Lehne	nberg Rd.					
MPMS# 13341	l ov	er Tributary of	Delaware Rive	r			
	Ві	ridge Replacem	ents (2 bridges	s)			
AQ Code X		urham Twp.	3				
	Г						
		Т	'IP Program '	Years (\$ 000)		Later FYs	
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
ROW	BR		48				
ROW	STATE		12				
CON	BR			464			
CON	STATE			116			
	Fiscal Year Total	0	60	580	0	0	
			Total F	7 01-04 Cost	640		hid Afrika bikanga propaga katang Managa Kanaga
TIP# 5719	Pinevi	lle Rd.					
MPMS# 13242	2 01	ver Pidcock Cre	ek				
		ridge Replacem	,				
AQ Code X		uckingham Twp					
	Г						
	L	Т	'IP Program '	Years (\$ 000)		Later FYs	
Phase	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
			1 1 2002	1 1 2005	1 1 2004		
DES ROW	STATE STATE	200		50			
CON	STATE			50	600		
					200	•	
1	Fiscal Year Total	200	0	50	600	0	

Bucks						·	•	
TIP# 5720	Tayl	orsville	Rd.					
MPMS# 13720)	over Tri	butary of I	Delaware River				
		Bridge F	Replacem	ent				
AQ Code X		Upper N	/lakefield	Twp.				_
			Т	IP Program Y	ears (\$ 000)		Later FYs	
Phase	<u>Fund</u>	E'	Y 2001	FY 2002	FY 2003	FY 2004		
DES	STATE		200					
ROW	STATE				80			
CON	STATE					1,000		
I	Fiscal Year To	otal	200	0	80	1,000	0	
				Total FY	01-04 Cost	1,280		
TID# 5761	5.	- " De'	-				.:	
TIP# 5721		er Rd.	امور بار دو مو	o Conol				
MPMS# 1323	5		nnsylvani					
AQ Code X		_	Replacem ⁄Iakefield					
AQ Code A		Obbei						٦٠
		L						_
			Т	IP Program Y	ears (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	E	Y 2001	FY 2002	FY 2003	FY 2004		
DES	STATE		200					
ROW	STATE				50			
CON	STATE					650		
	Fiscal Year To	otal	200	0	50	650	0	
				Total FY	01-04 Cost	900		
TIP# 5722	Δtki	inson Ro	4					
MPMS# 1329			 dcock Cre	ek				
		Bridge	Replacem	nent				
AQ Code X		Solebu						
				-				7
			. Т	IP Program Y	ears (\$ 000))	Later FYs	_
<u>Phase</u>	Fund	F	Y 2001	FY 2002	FY 2003	FY 2004		
	LOCAL	<u> </u>		2				
ROW	STATE			8				
ROW ROW					98			
	LOCAL							
ROW					392			
ROW CON CON	LOCAL	otal	0	10		0	0	

Bucks							
TIP# 5723	3 Jug	town Hill Rd.					
MPMS# 1366	61	over Pennsylvani	a Canal				
		Bridge Replacem	ent				
AQ Code X		Tinicum Twp.					
					<u> </u>		
		T	'IP Program '	Years (\$ 000)		Later FYs	
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
ROW	LOCAL		2				
ROW	STATE		8				
CON	LOCAL			98			
CON	STATE			392			
	Fiscal Year To	otal 0	10	490	0	0	
	riscal real r	otai 0		100			
	riscal real i	otai v		/ 01-04 Cost	500		
	4 Ric	kert Rd.	Total F				
	4 Ric	kert Rd. over Morris Run	Total FY				
MPMS# 132	4 <i>Ric</i> i 96	kert Rd. over Morris Run Bridge Replacem	Total FY				
MPMS# 132	4 <i>Ric</i> i 96	kert Rd. over Morris Run	Total FY				
MPMS# 132	4 <i>Ric</i> i 96	kert Rd. over Morris Run Bridge Replacem	Total FY				
MPMS# 132	4 <i>Ric</i> i 96	kert Rd. over Morris Run Bridge Replacem Hilltown Twp.	Total FY	/ 01-04 Cost	500	Later FYs	
TIP# 572 MPMS# 132: AQ Code X <u>Phase</u>	4 <i>Ric</i> i 96	kert Rd. over Morris Run Bridge Replacem Hilltown Twp.	Total Fr	/ 01-04 Cost	500	Later FYs	
MPMS# 132 AQ Code X	4 Rica 96	kert Rd. over Morris Run Bridge Replacem Hilltown Twp.	Total F	(01-04 Cost Years (\$ 000)	500	Later FYs	
MPMS# 132: AQ Code X Phase	4 <i>Ric</i> . 96 <u>Fund</u>	kert Rd. over Morris Run Bridge Replacen Hilltown Twp. T FY 2001	Total F	(01-04 Cost Years (\$ 000)	500	Later FYs	
MPMS# 132: AQ Code X Phase ROW	4 Rica 96 <u>Fund</u> LOCAL	kert Rd. over Morris Run Bridge Replacem Hilltown Twp. T FY 2001	Total F	(01-04 Cost Years (\$ 000)	500	Later FYs	
MPMS# 132: AQ Code X Phase ROW ROW	4 Rica 96 <u>Fund</u> LOCAL STATE	kert Rd. over Morris Run Bridge Replacem Hilltown Twp. T FY 2001	Total FY	(01-04 Cost Years (\$ 000)	500	Later FYs	
MPMS# 132: AQ Code X Phase ROW ROW CON	4 Rica 96 Fund LOCAL STATE LOCAL	kert Rd. over Morris Run Bridge Replacem Hilltown Twp. T FY 2001 2 8	Total FY Creek nent TIP Program FY 2002	(01-04 Cost Years (\$ 000)	500	Later FYs	

Bucks							
TIP# 5725	Oxf	ord Vall	ley Rd.				
MPMS# 4797	4	Lincolr	n Highway -	US 1			
AQ Code 20	15/20M	Falls T	wp.				
						n. Potential safe at intersections.	ety improvements include
			T	IP Program \	rears (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	١ ١	FY 2001	FY 2002	FY 2003	FY 2004	
DES	STATE			290			
DES	STU			1,160			
ROW	STATE				40 160		
ROW CON	STU STATE				160		1,290
CON	STU						5,160
	Fiscal Year T	otal	0	1,450	200	0	6,450
					′ 01-04 Cost	1,650	·
MPMS# 4797 AQ Code 20		Closed	d Loop Sigr	Oxford Valley nal Interconnec			
MPMS# 4797 AQ Code 20		Hulme	d Loop Sigr etown Twp.	nal Interconnec	ction		Latar FVa
AQ Code 20	05M	Hulme Closed Middle	d Loop Sigretown Twp.	IP Program	etion Years (\$ 000)		Later FYs
AQ Code 20 <u>Phase</u>	05M <u>Fund</u>	Hulme Closed Middle	t Loop Sigretown Twp. T FY 2001	nal Interconnec	ction	FY 2004	Later FYs
AQ Code 20 Phase ROW	05M <u>Fund</u> CMAQ	Hulme Closed Middle	t Loop Sigretown Twp. T FY 2001 86	IP Program	etion Years (\$ 000)	FY 2004	Later FYs
AQ Code 20 <u>Phase</u>	05M <u>Fund</u>	Hulme Closed Middle	t Loop Sigretown Twp. T FY 2001	IP Program	etion Years (\$ 000)	FY 2004	Later FYs
AQ Code 20 Phase ROW ROW	05M <u>Fund</u> CMAQ LOCAL	Hulme Closed Middle	t Loop Sigretown Twp. T FY 2001 86	IP Program	Years (\$ 000) FY 2003	FY 2004	Later FYs
AQ Code 20 Phase ROW ROW CON	05M Fund CMAQ LOCAL CMAQ	Hulme Closed Middle	t Loop Sigretown Twp. T FY 2001 86	IP Program \(\text{FY 2002} \)	Years (\$ 000) FY 2003 281 70 351	0	Later FYs
AQ Code 20 Phase ROW ROW CON	Fund CMAQ LOCAL CMAQ LOCAL	Hulme Closed Middle	T FY 2001 86 22	IP Program \(\text{FY 2002} \)	Years (\$ 000) FY 2003 281 70		
Phase ROW ROW CON CON	Fund CMAQ LOCAL CMAQ LOCAL Fiscal Year T	Hulme Closed Middle	T FY 2001 86 22 108 Hill Rd.	IP Program \(\text{FY 2002} \) O Total F\(\text{Total F} \)	Years (\$ 000) FY 2003 281 70 351	0	
Phase ROW ROW CON	Fund CMAQ LOCAL CMAQ LOCAL Fiscal Year T	Hulme Closed Middle Middle Ootal dgeton over F	T FY 2001 86 22 108 Hill Rd.	IP Program S FY 2002 Total FY	Years (\$ 000) FY 2003 281 70 351	0	
Phase ROW ROW CON CON TIP# 5727	Fund CMAQ LOCAL CMAQ LOCAL Fiscal Year T	Hulme Closed Middle Otal	T FY 2001 86 22 108 Hill Rd. Pennsylvanie Replacem	IP Program S FY 2002 Total FY	Years (\$ 000) FY 2003 281 70 351	0	
Phase ROW ROW CON CON	Fund CMAQ LOCAL CMAQ LOCAL Fiscal Year T	Hulme Closed Middle Otal	T FY 2001 86 22 108 Hill Rd.	IP Program S FY 2002 Total FY	Years (\$ 000) FY 2003 281 70 351	0	
Phase ROW ROW CON CON TIP# 5727	Fund CMAQ LOCAL CMAQ LOCAL Fiscal Year T	Hulme Closed Middle Otal	T FY 2001 86 22 108 Hill Rd. Pennsylvani e Replacemeton Twp.	IP Program FY 2002 O Total FY a Canal eent	Years (\$ 000) FY 2003 281 70 351 Y 01-04 Cost	0 459	0
Phase ROW ROW CON CON TIP# 5727 MPMS# 1336	Fund CMAQ LOCAL CMAQ LOCAL Fiscal Year T	Hulme Closed Middle Total dgeton over F Bridge Bridge	T FY 2001 86 22 108 Hill Rd. Pennsylvanie Replacemeton Twp.	IP Program \(\) O Total F\(\) a Canal lent	Years (\$ 000) FY 2003 281 70 351 (01-04 Cost	0 459	
Phase ROW ROW CON CON TIP# 5727 MPMS# 1336 AQ Code X	Fund CMAQ LOCAL CMAQ LOCAL Fiscal Year T Bri 60	Hulme Closed Middle Total dgeton over F Bridge Bridge	T FY 2001 86 22 108 Hill Rd. Pennsylvani e Replacemeton Twp.	IP Program O Total FY a Canal ient IP Program FY 2002	Years (\$ 000) FY 2003 281 70 351 Y 01-04 Cost	0 459	0
Phase ROW ROW CON CON TIP# 5727 MPMS# 1336	Fund CMAQ LOCAL CMAQ LOCAL Fiscal Year T	Hulme Closed Middle Total dgeton over F Bridge Bridge	T FY 2001 86 22 108 Hill Rd. Pennsylvanie Replacemeton Twp.	IP Program \(\) O Total F\(\) a Canal lent	Years (\$ 000) FY 2003 281 70 351 (01-04 Cost	0 459	0
Phase ROW CON CON TIP# 5727 MPMS# 1336 AQ Code X Phase ROW	Fund CMAQ LOCAL CMAQ LOCAL Fiscal Year T Bri G0 Fund STATE	Hulme Closed Middle Middle Gotal	T FY 2001 86 22 108 Hill Rd. Pennsylvanie Replacemeton Twp.	IP Program O Total FY a Canal ient IP Program FY 2002	Years (\$ 000) FY 2003 281 70 351 (01-04 Cost	0 459 FY 2004	0

Bucks						
TIP# 5728	PA Tu	ırnpike				
MPMS# 47131	а	at PA 13 Intercha	ange			
AQ Code X		Safety Improvem Bristol Twp.	ents			
		Provide interim s erm improveme		nents with rega	ard to truck traffi	c. Study potential for long
		Т	'IP Program '	Years (\$ 000)		Later FYs
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
DES	DEMO	56				
DES	LOCAL	14				
ROW	DEMO			75		
ROW	LOCAL			19		
CON	DEMO				244	
CON	LOCAL				61	
F	iscal Year Tota	al 70	0	94	305	0
			Total F	/ 01-04 Cost	469	

TIP# 5729

I-95

MPMS# 46948

at Street Rd. Interchange

061C700

Study

AQ Code X

Bensalem Twp.

This interchange functions poorly - vehicles queue on the ramps, back-ups occur on I-95, and the signals are problematic. Study problems and determine appropriate solutions.

Eventually replace bridge over I-95.

		Т	'IP Program '	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
PE	DEMO*	417				
PE	STAT*	104				
DES	BR			1,800		
DES	STATE			475		•
DES	STU			225		
ROW	STATE				150	
ROW	STU ·				1,350	
CON	BR					14,400
CON	STATE					3,800
CON	STU					1,800
	Fiscal Year Total	521	0	2,500	1,500	20,000
			Total F	/ 01-04 Cost	4,521	

Bucks							
TIP# 573	0 Lower B	ucks Park ar	nd Ride Lots				
MPMS# 135	08 Wo	odbourne and	l Philmont				
AQ Code 2	005O Ben	salem Twp.,	Yardley Boro., l	Middletown Tv	/p.		
				W			
		. Т	IP Program \	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
CON	DEMO*	203					
CON	STAT*	51					
CON	DEMO*		214				
CON	STAT*		54				
CON	DEMO*			203			
CON	STAT*			51			
	Fiscal Year Total	254	268	254	0	0	,
			Total FY	′ 01-04 Cost	776		
TIP# 573	1 Pond St						
TIP# 573			anal				
TIP# 573 MPMS# 137	'54 ove	r Delaware C					
MPMS# 137	754 ove	r Delaware C Ige Replacem					
MPMS# 137	754 ove	r Delaware C					
	754 ove	r Delaware C lge Replacem tol Twp.	nent	Voare (\$ 000		Later EVe	
MPMS# 137	P54 ove	r Delaware C lge Replacem tol Twp.	ient			Later FYs	
MPMS# 137 AQ Code X	Fund	r Delaware C lge Replacem tol Twp.	nent	Years (\$ 000 FY 2003	FY 2004	Later FYs	
MPMS# 137 AQ Code X Phase ROW	Fund LOCAL	r Delaware C lge Replacement of Twp. T FY 2001	ient			Later FYs	
MPMS# 137 AQ Code X Phase ROW ROW	Fund LOCAL STATE	r Delaware C lge Replacem stol Twp. T FY 2001	ient	FY 2003		Later FYs	
MPMS# 137 AQ Code X Phase ROW ROW CON	Fund LOCAL STATE LOCAL	r Delaware C lge Replacement of Twp. T FY 2001	ient	FY 2003 138		Later FYs	
MPMS# 137 AQ Code X Phase ROW ROW	Fund LOCAL STATE	r Delaware C lge Replacement of Twp. T FY 2001	ient	FY 2003		Later FYs	
MPMS# 137 AQ Code X Phase ROW ROW CON	Fund LOCAL STATE LOCAL	r Delaware C lge Replacement of Twp. T FY 2001	ient	FY 2003 138		Later FYs	

MPMS# 12923	Bucks								
MPMS# 12923		Rric	tol Po	ad Eytons	sion				
Two Lane Extension Chalfort Boro., New Britain Twp.									
Chalfont Boro., New Britain Boro., New Britain Twp. Provide a two lane extension of Bristol Rd. (approximately 2000 ft.) from US 202 to Park Ave. When completed, this improvement will provide a two-lane bypass around Chalfont Borough which will eliminate trips on US 202 and turning movements at the US 202/PA 152 intersection. TIP Program Years (\$ 000)	WIF WIS# 12925	•							
Provide a two lane extension of Bristol Rd. (approximately 2000 ft.) from US 202 to Park Ave. When completed, this improvement will provide a two-lane bypass around Chalfont Borough which will eliminate trips on US 202 and turning movements at the US 202/PA 152 intersection. Phase	AO Code 200	5M				o New Britain	Twn		
Ave. When completed, this improvement will provide a two-lane bypass around Chalfont Brough which will eliminate trips on US 202 and turning movements at the US 202/PA 152 intersection. Phase	714 Couc 200							0 ft) from US 202 to Park	
Intersection.			Ave.	When con	npleted, this imp	provement will p	rovide a two-la	ne bypass around Chalfont	
Phase					will eliminate trip	os on US 202 a	nd turning move	ements at the US 202/PA 152	
Phase			Inters		TID December 1	V (¢ 000)		Lotor EVo	
DES								Laterris	
ROW STATE 10 3,390		Fund		FY 2001	FY 2002		FY 2004		
STATE									
Fiscal Year Total 0						10		3 300	
TIP# 573									
MPMS# 12965	F	Fiscal Year T	otal	0				3,390	
MPMS# 12965 Maple Ave. to Farmers Lane Reconstruction Sellersville Boro., West Rockhill Twp. Reconstruct roadway, curbs, sidewalks, and drainage facilities. TIP Program Years (\$ 000) Later FYs Phase Fund FY 2001 FY 2002 FY 2004 Later FYs Phase Fund FY 2001 TOtal FY 01-04 Cost 1,700 TIP# Forgram Years (\$ 000) Later FYs Phase Fund FY 2001 FY 2002 FY 2003 FY 2004 Later FYs Phase Fund FY 2001 FY 2003 FY 2004 Later FYs Phase Fund FY 2001 FY 2003 FY 2004 DES STATE 900 G,000 G,000 G,000 FISCAL Year Total 900					Total F	Y 01-04 Cost	110		
MPMS# 12965 Maple Ave. to Farmers Lane Reconstruction Sellersville Boro., West Rockhill Twp. Reconstruct roadway, curbs, sidewalks, and drainage facilities. TIP Program Years (\$ 000) Later FYs Phase Fund FY 2001 FY 2002 FY 2004 Later FYs Phase Fund FY 2001 TOtal FY 01-04 Cost 1,700 TIP# Forgram Years (\$ 000) Later FYs Phase Fund FY 2001 FY 2002 FY 2003 FY 2004 DES STATE 900 ROW STATE 900 ROW STATE 500 6,000 Fiscal Year Total 900 0 6,000	TIP# 5733	Lav	vn Ave	nue					
Reconstruction Sellersville Boro., West Rockhill Twp. Reconstruct roadway, curbs, sidewalks, and drainage facilities. TIP Program Years (\$ 000) Later FYs					armers Lane				
Sellersville Boro., West Rockhill Twp. Reconstruct roadway, curbs, sidewalks, and drainage facilities. TIP Program Years (\$ 000) Later FYs	111 111011 12000	•			annoro Edno				
Reconstruct roadway, curbs, sidewalks, and drainage facilities. TIP Program Years (\$ 000) Later FYs	AQ Code X				o West Rockhil	l Twp.			
TIP Program Years (\$ 000) Later FYs							ainage facilities	3.	
Phase Fund FY 2001 FY 2002 FY 2003 FY 2004 DES					TIP Program	Years (\$ 000)		Later FYs	
DES STATE 60 DES STU 240 CON STATE CON STATE CON STU 1,120 Fiscal Year Total 300 0 0 1,400 0 Total FY 01-04 Cost 1,700 TIP# 5734 Portzer Road Connector MPMS# 49315 AQ Code X Milford Twp., Quakertown Boro., Richland Twp. TIP Program Years (\$ 000) DES STATE 900 ROW STATE 500 CON STATE 500 Fiscal Year Total 900 0 500 0 6,000	Phase	Fund	L					Editilio	
DES					1 1 2002	1 1 2003	112004		
CON STU 1,120 Fiscal Year Total 300 0 0 1,400 0 Total FY 01-04 Cost 1,700 TIP# 5734 Portzer Road Connector MPMS# 49315 AQ Code X Milford Twp., Quakertown Boro., Richland Twp. TIP Program Years (\$ 000) Phase Fund FY 2001 FY 2002 FY 2003 FY 2004 DES STATE 900 ROW STATE 500 CON STATE 500 Fiscal Year Total 900 0 500 0 6,000									
Fiscal Year Total 300 0 0 1,400 0 Total FY 01-04 Cost 1,700 TIP# 5734				2-10			280		
TIP# 5734	CON	STU					1,120		
TIP# 5734		Fiscal Year T	otal	300	0	0	1,400	0	
MPMS# 49315 AQ Code X					Total F	Y 01-04 Cost	1,700		
MPMS# 49315 AQ Code X							didinos y maria de la comunicación		
AQ Code X			tzer Ro	oad Conn	ector				
TIP Program Years (\$ 000) Later FYs	MPMS# 4931	5							
TIP Program Years (\$ 000) Later FYs	10 C-d- V		N 4:16	.d T		Diables d Tuss			
Phase Fund FY 2001 FY 2002 FY 2003 FY 2004 DES STATE 900 500 6,000 ROW STATE 500 6,000 Fiscal Year Total 900 0 500 0 6,000	AU Code X		IVIIIIOI	u Twp., Q	uakertown boro	., Richianu Twp			
Phase Fund FY 2001 FY 2002 FY 2003 FY 2004 DES STATE 900 500 6,000 ROW STATE 500 6,000 Fiscal Year Total 900 0 500 0 6,000									
DES STATE 900 ROW STATE 500 CON STATE 6,000 Fiscal Year Total 900 0 500 0 6,000			, ,		TIP Program	Years (\$ 000)	, .	Later FYs	
ROW CON STATE 500 Fiscal Year Total 900 0 500 0 6,000	<u>Phase</u>	<u>Fund</u>		FY 2001	FY 2002	FY 2003	FY 2004		
CON STATE 6,000 Fiscal Year Total 900 0 500 0 6,000				900					
Fiscal Year Total 900 0 500 0 6,000						500		2 222	
	CON	STATE						6,000	
Total FY 01-04 Cost 1.400		Fiscal Year T	otal	900	0	500	0	6,000	
1,12					Total F	Y 01-04 Cost	1,400		

Bucks						
Duono						
TIP# 5736	Falls	Township Comn	nunity Conne	ector		_
MPMS# 50517	Т	rail System				
AQ Code X	_	Falls Twp.				
	t F t t	petween the resid parks to the Falls Pedestrian enhan putton signs, high	ential commu Township Cor cements alon -visibility pave n Valley Rd. o	nities of Levitto mmunity Park g the trail inclu ement marking ver Martins Cre	own, Wheatsheaf, and the Delaware de pedestrian sign s, and warning signek and a retainin	rstem providing a direct link and several mobile home Canal State Park Towpath. hals, educational push ins for motorists. A small g wall along Mill Creek Rd.
		T	P Program	Years (\$ 000)	Later FYs
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
ERC	LOCAL	213				
ERC	TE	•		850		
			•			^
F	Fiscal Year Tota	al 213	0	850	0	0
F	-iscal Year Tota	ai 213	-	850 Y 01-04 Cost	0 1,063	0
TIP# 5738 MPMS# 57236 AQ Code X	Silver	r Lake Nature Ce Bristol Twp. This project will re 764 feet of new b	Total Formula System 1991 Total Formula Syst	y 01-04 Cost stem et of existing prepared plass	1,063 essure treated wo	ood boardwalks and install project also includes the
TIP# 5738 MPMS# 57236	Silver	Bristol Twp. This project will read feet of new be development of tr	Total Formatter Trail Systems of the contract	y 01-04 Cost stem et of existing pr h recycled plas and signs to er	1,063 essure treated wo	ood boardwalks and install project also includes the visitors.
TIP# 5738 MPMS# 57236 AQ Code X	Silver	Bristol Twp. This project will refer to fine by development of tr	Total Formatter Trail Systems 19 Program	et of existing prh recycled plasand signs to er	essure treated wo	ood boardwalks and install project also includes the
TIP# 5738 MPMS# 57236 AQ Code X Phase	Silver	Bristol Twp. This project will refer to fine by be development of tr	Total Formatter Trail Systems of the contract	y 01-04 Cost stem et of existing pr h recycled plas and signs to er	1,063 essure treated wo	ood boardwalks and install project also includes the visitors.
TIP# 5738 MPMS# 57236 AQ Code X Phase ERC	Silver	Bristol Twp. This project will refer to fine by development of tr	Total Formatter Trail Systems 19 Program	et of existing prepared plass and signs to en Years (\$ 000	essure treated wo	ood boardwalks and install project also includes the visitors.
TIP# 5738 MPMS# 57236 AQ Code X Phase ERC ERC	Silver S Fund LOCAL RecTr	Bristol Twp. This project will read feet of new be development of tr	enter Trail Systematics of the contract of the	et of existing print recycled plas and signs to er Years (\$ 000 FY 2003	essure treated wo tic products. The ntice and educate	ood boardwalks and install project also includes the visitors. Later FYs
TIP# 5738 MPMS# 57236 AQ Code X Phase ERC ERC	Silver	Bristol Twp. This project will read feet of new be development of tr	eplace 636 fee oardwalks with ail entrances a P Program FY 2002	et of existing prepared plass and signs to en Years (\$ 000	essure treated wo	ood boardwalks and install project also includes the visitors.

TIP# 5739	Yellow	v Trail Equestri	an/Pedestrian	Trail			
MPMS# 5723	8						
AQ Code X	N	lockamixon Twp					
	s T c T	ystem of about a rail , eight feet in ross-country ski	25 miles. This n width. It will ling, and horsbaselected by PAP development	project involve be a multi-purp ack riding.	es resurfacing 6 bose trail, accor	ion, has an existing trail miles of the 8 mile Yellow modating bicycling, walking, ional Trails program (outside TIP because it uses federal	
			'IP Program '	Years (\$ 000)	Later FYs	_
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004	24101110	
		13	1 1 2002	1 1 2003	1 1 2004		
ERC ERC	LOCAL RecTr	13		20			
	Fiscal Year Tota	13	0	20	0	0	
	Fiscal Year Tota	13	_	20 Y 01-04 Cost	33	0	***************************************
TIP# 5740		13 ey Borough/Lov	Total F	Y 01-04 Cost	_	0	Villatin esida di propos sano. El
,) Yardle		Total F	Y 01-04 Cost	_	0	-
) Yardle	ey Borough/Lov	Total F	Y 01-04 Cost	_		
MPMS# 5732) Yardle 24 F	ey Borough/Lov	Total F	Y 01-04 Cost Township ct Project	_	U	
MPMS# 5732) Yardie 2 4 P Y	ey Borough/Lov Pedestrian Bikew Vardley Boro., Lo	Total For wer Makefield way Interconnectors	Y 01-04 Cost Township ct Project Twp.	33	es on Newtown Yardley Road	
MPMS# 5732) Yardie 2 4 P Y	Pedestrian Bikew Yardley Boro., Lo his project cons PA 332).	Total For wer Makefield way Interconnectors	Township ct Project Twp. provements fo	33]
MPMS# 5732) Yardie 2 4 P Y	Pedestrian Bikew Yardley Boro., Lo his project cons PA 332).	Total For Makefield way Interconnection Makefield sists of road im	Township ct Project Twp. provements fo	33	es on Newtown Yardley Road]
MPMS# 5732 AQ Code X Phase	Yardle 24 F Y T (1	Pedestrian Bikew Yardley Boro., Lo This project cons PA 332).	Total Formal Makefield way Interconnect ower Makefield sists of road im	Township ct Project Twp. provements fo	33 r bicycle facilitie	es on Newtown Yardley Road]
MPMS# 5732) Yardia 2 4 P Y T	Pedestrian Bikew Yardley Boro., Lo This project cons PA 332). T FY 2001	Total Formal Makefield way Interconnect ower Makefield sists of road im	Township ct Project Twp. provements fo	33 r bicycle facilitie	es on Newtown Yardley Road]
MPMS# 5732 AQ Code X Phase DES	Yardie 24 P Y T ()	Pedestrian Bikew Yardley Boro., Lo This project cons PA 332).	Total Formal Makefield way Interconnect ower Makefield sists of road im	Township ct Project Twp. provements fo	33 r bicycle facilitie	es on Newtown Yardley Road]
MPMS# 5732 AQ Code X Phase DES DES	Yardle Y Y T CMAQ LOCAL	Pedestrian Bikew Yardley Boro., Lo This project cons PA 332).	Total Formal Makefield way Interconnect ower Makefield sists of road im	Y 01-04 Cost Township ct Project Twp. provements fo Years (\$ 000 FY 2003	33 r bicycle facilitie	es on Newtown Yardley Road]
MPMS# 5732 AQ Code X Phase DES DES ROW	Fund CMAQ LOCAL CMAQ	Pedestrian Bikew Yardley Boro., Lo This project cons PA 332).	Total Formal Makefield way Interconnect ower Makefield sists of road im	Township ct Project Twp. provements fo Years (\$ 000 FY 2003	33 r bicycle facilitie	es on Newtown Yardley Road	
MPMS# 5732 AQ Code X Phase DES DES ROW ROW	Fund CMAQ LOCAL CMAQ LOCAL	Pedestrian Bikew Yardley Boro., Lo This project cons PA 332).	Total Formal Makefield way Interconnect ower Makefield sists of road im	Township ct Project Twp. provements fo Years (\$ 000 FY 2003	r bicycle facilitie) FY 2004	es on Newtown Yardley Road	
MPMS# 5732 AQ Code X Phase DES DES ROW ROW CON	Fund CMAQ LOCAL CMAQ LOCAL CMAQ	Pedestrian Bikew Yardley Boro., Lo This project cons PA 332). T FY 2001 60 15	Total Formal Makefield way Interconnect ower Makefield sists of road im	Township ct Project Twp. provements fo Years (\$ 000 FY 2003	r bicycle facilitie) FY 2004	es on Newtown Yardley Road	

Bucks							
TIP# 5741	Lowe	er Makefield Tov	/nship		-		
MPMS# 5732	6	Pedestrian/Bikep	ath Facilities				
AQ Code X		Lower Makefield	Twp				
	_		-	provements for	hicycle faciliti	es on Oxford Valley Rd.,	1
		Edgewood Rd., a			bioyolo laoliiti	oo on oxiora valley ra.,	
		7	TP Program `	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
DES	CMAQ	132					
DES	LOCAL	33					
ROW	CMAQ			128			
ROW	LOCAL			32			
CON	CMAQ				1,040		
CON	LOCAL				260		
	Fiscal Year Tot	tal 165	. 0	160	1,300	. 0	
			Total F	/ 01-04 Cost	1,625		
TIP# 5743	Old I	Route 13 Improv			1,625		
		Route 13 Improv			1,625	·	·
		Route 13 Improv			1,625	·	
MPMS# 6168	2	Route 13 Improv			1,625		
MPMS# 6168	2	Bristol Boro.	ement Project			nts, and construction of	<u> </u>
MPMS# 6168	2	Bristol Boro.	rement Project	on of streetsca		nts, and construction of	
MPMS# 6168	2	Bristol Boro. Removal of rail t pedestrain trail a	rement Project	on of streetsca gment.	pe improveme	nts, and construction of Later FYs	
MPMS# 6168	2	Bristol Boro. Removal of rail t pedestrain trail a	rement Project racks, installati long .5 mile se	on of streetsca gment.	pe improveme		
MPMS# 6168 AQ Code X	2	Bristol Boro. Removal of rail to pedestrain trail a	racks, installations .5 mile se	on of streetsca gment. Years (\$ 000)	pe improveme		
MPMS# 6168 AQ Code X Phase	E und	Bristol Boro. Removal of rail to pedestrain trail and FY 2001	racks, installations .5 mile se	on of streetsca gment. Years (\$ 000)	pe improveme		
MPMS# 6168 AQ Code X Phase DES	<u>Fund</u> LOCAL	Bristol Boro. Removal of rail to pedestrain trail a FY 2001 75	racks, installations .5 mile se	on of streetsca gment. Years (\$ 000)	pe improveme		
MPMS# 6168 AQ Code X Phase DES PE	Fund LOCAL LOCAL	Bristol Boro. Removal of rail to pedestrain trail a FY 2001 75	racks, installations .5 mile se FY 2002	on of streetsca gment. Years (\$ 000)	pe improveme		
MPMS# 6168 AQ Code X Phase DES PE ROW	Fund LOCAL LOCAL LOCAL	Bristol Boro. Removal of rail to pedestrain trail and FY 2001 75 25	racks, installations .5 mile se FY 2002	on of streetsca gment. Years (\$ 000)	pe improveme		

Bucks							
TIP# 5744	Wyco	mbe Train Stati	on Restoration	n			
MPMS# 6168	5						
10 0-d- V	-	Orralisa sabasa Tresa	\\/riabtataa	Tues			
AQ Code X	_	Buckingham Twp			ı for passenger ex	cursion service	7
	Ľ						
			IP Program \	``	:	Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
DES ROW	LOCAL LOCAL	30		10			
ROW	TE			40			
CON	LOCAL				12		
CON	TE				168		·
	Fiscal Year Tota	al 30	0	50	180	0	
			Total FY	' 01-04 Cost	260		
TIP# 5745	Desti	nation Doylesto	wn				
MPMS# 6168			,				
	ĥ						
· · · · · · · · · · · · · · · · · · ·	6						
		Doylestown Twp.	, Doylestown B	Boro.			
	[Construction of 1	.5 mile asphalt	sidepath, 6-10		g Delaware Valley sting pathway system.	
	[Construction of 1 Community Colle	.5 mile asphalt	sidepath, 6-10 n Transportatio	on Center, and exi		
	[Construction of 1 Community Colle	.5 mile asphalt ege, Doylestow	sidepath, 6-10 n Transportatio	on Center, and exi	sting pathway system.	
AQ Code X] [Construction of 1 Community Colle T	.5 mile asphalt ege, Doylestow	sidepath, 6-10 n Transportatio Years (\$ 000)	on Center, and exi	sting pathway system.	
AQ Code X	[[0 <u></u> <u>Fund</u>	Construction of 1 Community Colle T FY 2001	.5 mile asphalt ege, Doylestow	sidepath, 6-10 n Transportatio Years (\$ 000)	on Center, and exi	sting pathway system.	
AQ Code X Phase DES	Eund LOCAL	Construction of 1 Community Colle T FY 2001 85	.5 mile asphalt ege, Doylestow	sidepath, 6-10 n Transportatio Years (\$ 000)	on Center, and exi	sting pathway system.	
AQ Code X Phase DES PE	Eund LOCAL LOCAL	Construction of 1 Community Colle T FY 2001 85 15	.5 mile asphalt ege, Doylestow	sidepath, 6-10 n Transportation Years (\$ 000) FY 2003	on Center, and exi	sting pathway system.	
AQ Code X Phase DES PE	Fund LOCAL LOCAL TE	Construction of 1 Community Colle T FY 2001 85 15	.5 mile asphalt ege, Doylestow IP Program ` FY 2002	sidepath, 6-10 n Transportation Years (\$ 000) FY 2003	on Center, and exi	sting pathway system. Later FYs	
Phase DES PE CON	Fund LOCAL LOCAL TE Fiscal Year Tota	Construction of 1 Community Colle T FY 2001 85 15 100	.5 mile asphalt ege, Doylestown TP Program ` FY 2002	sidepath, 6-10 n Transportation Years (\$ 000) FY 2003 400 400 (01-04 Cost	on Center, and exi	sting pathway system. Later FYs	
Phase DES PE CON	Fund LOCAL LOCAL TE Fiscal Year Tota	Construction of 1 Community Colle T FY 2001 85 15	.5 mile asphalt ege, Doylestown TP Program ` FY 2002	sidepath, 6-10 n Transportation Years (\$ 000) FY 2003 400 400 (01-04 Cost	on Center, and exi	sting pathway system. Later FYs	
Phase DES PE CON	Fund LOCAL LOCAL TE Fiscal Year Tota	Construction of 1 Community Colle T FY 2001 85 15 100	.5 mile asphalt ege, Doylestown TP Program ` FY 2002	sidepath, 6-10 n Transportation Years (\$ 000) FY 2003 400 400 (01-04 Cost	on Center, and exi	sting pathway system. Later FYs	
Phase DES PE CON TIP# 5746 MPMS# 6168	Fund LOCAL LOCAL TE Fiscal Year Tota	Construction of 1 Community Colle T FY 2001 85 15 100	.5 mile asphalt ege, Doylestown TP Program ` FY 2002	sidepath, 6-10 n Transportation Years (\$ 000) FY 2003 400 400 (01-04 Cost	on Center, and exi	sting pathway system. Later FYs	
Phase DES PE CON TIP# 5746 MPMS# 6168	Fund LOCAL LOCAL TE Fiscal Year Tota	Construction of 1 Community Colle T FY 2001 85 15 al 100 ertown Train St	.5 mile asphalt ege, Doylestown TP Program \(\frac{FY 2002}{2002} \) O Total FY	sidepath, 6-10 n Transportation Years (\$ 000) FY 2003 400 400 (01-04 Cost	on Center, and exi	Later FYs 0	
Phase DES PE CON TIP# 5746 MPMS# 6168	Fund LOCAL LOCAL TE Fiscal Year Tota	Construction of 1 Community Colle T FY 2001 85 15 al 100 ertown Train St Restoration and	.5 mile asphaltege, Doylestown TP Program FY 2002 0 Total FY ation Restorate	sidepath, 6-10 n Transportatio Years (\$ 000) FY 2003 400 400 7 01-04 Cost	on Center, and exi	Later FYs 0 ric train station.	
Phase DES PE CON TIP# 5746 MPMS# 6168 AQ Code X	Fund LOCAL LOCAL TE Fiscal Year Tota Quak 7	Construction of 1 Community Colle T FY 2001 85 15 al 100 Pertown Train St Restoration and	.5 mile asphaltege, Doylestown IP Program O Total Fination Restorate replacement of	sidepath, 6-10 n Transportatio Years (\$ 000) FY 2003 400 400 7 01-04 Cost tion major building Years (\$ 000)	on Center, and exi	Later FYs 0	
Phase DES PE CON TIP# 5746 MPMS# 6168 AQ Code X	Fund LOCAL LOCAL TE Fiscal Year Tota Quak 7	Construction of 1 Community Colle T FY 2001 85 15 al 100 ertown Train St Restoration and T FY 2001	.5 mile asphaltege, Doylestown TP Program FY 2002 0 Total FY ation Restorate	sidepath, 6-10 n Transportatio Years (\$ 000) FY 2003 400 400 7 01-04 Cost	on Center, and exi	Later FYs 0 ric train station.	
Phase DES PE CON TIP# 5746 MPMS# 6168 AQ Code X	Fund LOCAL LOCAL TE Fiscal Year Tota Quak 7	Construction of 1 Community Colle T FY 2001 85 15 al 100 Pertown Train St Restoration and	.5 mile asphaltege, Doylestown IP Program O Total Fination Restorate replacement of	sidepath, 6-10 n Transportatio Years (\$ 000) FY 2003 400 400 7 01-04 Cost tion major building Years (\$ 000)	on Center, and exi	Later FYs 0 ric train station.	
Phase DES PE CON TIP# 5746 MPMS# 6168 AQ Code X Phase DES	Fund LOCAL TE Fiscal Year Tota Quak 7	Construction of 1 Community Colle T FY 2001 85 15 al 100 ertown Train St Restoration and T FY 2001 149	.5 mile asphaltege, Doylestown IP Program O Total Fination Restorate replacement of	sidepath, 6-10 n Transportatio Years (\$ 000) FY 2003 400 400 (01-04 Cost tion major building Years (\$ 000)	on Center, and exi	Later FYs 0 ric train station.	

Bucks							
TIP# 57	47 Woo	odbourne/Oxford	Valley Mall				
MPMS# 59	298	Circulator Projec	t (Q08)				
AQ Code 2	20020	Middletown Twp.					
		expanded Wood which are not cu	bourne station trently served bo 10:30 p.m., op	to retail, restau y transit. Prop	ırant, hotel, and h	provide access from the cospital employment areas Monday through Saturday year	
		Т	IP Program \	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
OP	CMAQ	232					
OP	LOCAL	58					
	Fiscal Year T	otal 290	0	0	0	0	
			Total FY	0 ′ 01-04 Cost	0 290	0	
	748 Plea	otal 290 asant Spring Path	Total FY		•	0	
MPMS# 58	748 <i>Plea</i> 3127		Total FY		•	0	ionius ir sa
MPMS# 58	748 <i>Plea</i> 3127	asant Spring Path Perkasie Boro. Construct a ten f	Total FY (Q34) Foot wide bicyclexisting intermun	' 01-04 Cost	290 an trail along the	Pleasant Spring Creek, path abutting the	
MPMS# 58	748 <i>Plea</i> 3127	Perkasie Boro. Construct a ten f connecting an expection town	Total FY (Q34) Foot wide bicyclexisting intermun	o 11-04 Cost a and pedestricipal path with	290 an trail along the land another existing	Pleasant Spring Creek,	
MPMS# 58	748 <i>Plea</i> 3127	Perkasie Boro. Construct a ten f connecting an expection town	Total FY (Q34) Foot wide bicycle xisting intermunaship.	o 11-04 Cost a and pedestricipal path with	290 an trail along the land another existing	Pleasant Spring Creek, path abutting the	
MPMS# 58	748 Plea 3127 X	Perkasie Boro. Construct a ten f connecting an expecting town	Total FY foot wide bicycle kisting intermun nship. TIP Program	e and pedestricipal path with	290 an trail along the an another existing	Pleasant Spring Creek, path abutting the	
MPMS# 58 AQ Code	748 <i>Plea</i> 3127 X	Perkasie Boro. Construct a ten f connecting an exneighboring town FY 2001	Total FY foot wide bicycle kisting intermun nship. TIP Program	e and pedestricipal path with	290 an trail along the an another existing	Pleasant Spring Creek, path abutting the	
MPMS# 58 AQ Code	748 <i>Plea</i> 3127 X F <u>und</u> LOCAL	Perkasie Boro. Construct a ten f connecting an exneighboring town FY 2001	Total FY foot wide bicycle kisting intermun nship. FIP Program \(\text{FY 2002} \)	e and pedestricipal path with	290 an trail along the an another existing	Pleasant Spring Creek, path abutting the	
Phase DES ROW CON	Y48 Please Pleas	Perkasie Boro. Construct a ten f connecting an exneighboring town FY 2001	Total FY foot wide bicycle kisting intermun nship. FIP Program \(\text{FY 2002} \)	e and pedestricicipal path with Years (\$ 000) FY 2003	290 an trail along the an another existing	Pleasant Spring Creek, path abutting the	
MPMS# 58 AQ Code Phase DES ROW CON	Fund LOCAL LOCAL CMAQ	Perkasie Boro. Construct a ten f connecting an exneighboring town FY 2001	Total FY foot wide bicycle kisting intermun nship. FIP Program \(\text{FY 2002} \)	e and pedestricicipal path with Years (\$ 000) FY 2003	290 an trail along the an another existing	Pleasant Spring Creek, path abutting the	
Phase DES ROW CON	Y48 Please Pleas	Perkasie Boro. Construct a ten f connecting an expecting town FY 2001 23	Total FY foot wide bicycle kisting intermun nship. FIP Program \(\text{FY 2002} \)	e and pedestricicipal path with Years (\$ 000) FY 2003	290 an trail along the an another existing	Pleasant Spring Creek, path abutting the	

Bucks						
TIP# 5	5749 <i>Gall</i>	oway Rd.				
MPMS# 5	57617	Hulmeville Rd. to	Bridgewater Re	d.		
AQ Code	2015/20M	Road Extension Bensalem Twp.				
			f Bridgewater F	Road & Byberry	Road. Also, pr	ay Road & Hulmeville Road to ovide improvements to the
		T	IP Program Y	/ears (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
DES	LOCAL	306				,
PE	LOCAL	34				
ROW	LOCAL		350			
CON	STATE					1,765
	Fiscal Year To	otal 340	350	0	0	1,765
			Total FY	01-04 Cost	690	
TID#	5750 Rou	ıte 313				
			A C+			•
BADBACH .	E7040					
MPMS#	57619	Ferry Rd. to Broa				
MPMS#		Corridor Improve	ments	in Plumstead -	Twns	
	57619 2015/20M	Corridor Improve Doylestown, Hillto	ments own, New Britai		-	truck climbing lane on Route
		Corridor Improve Doylestown, Hillto	ments own, New Britai anes on Route :	313 at Ferry Ro	-	truck climbing lane on Route
		Corridor Improve Doylestown, Hillto Provide turning la 313 from Curley	ments own, New Britai anes on Route :	313 at Ferry Ro pad Street.	oad and provide	truck climbing lane on Route Later FYs
		Corridor Improve Doylestown, Hillto Provide turning la 313 from Curley	ments own, New Britai anes on Route : Hill Road to Bro	313 at Ferry Ro pad Street.	oad and provide	
AQ Code	2015/20M	Corridor Improve Doylestown, Hillto Provide turning la 313 from Curley	ments own, New Britai anes on Route : Hill Road to Bro TP Program \	313 at Ferry Ro pad Street. Years (\$ 000)	oad and provide	
AQ Code	2015/20M <u>Fund</u>	Corridor Improve Doylestown, Hillto Provide turning la 313 from Curley	ments own, New Britai anes on Route Hill Road to Bro TP Program \ FY 2002	313 at Ferry Ro pad Street. Years (\$ 000)	oad and provide	
AQ Code Phase PE	2015/20M <u>Fund</u> STATE	Corridor Improve Doylestown, Hillto Provide turning la 313 from Curley	ments own, New Britai anes on Route Hill Road to Bro TP Program \ FY 2002	313 at Ferry Ro pad Street. Years (\$ 000) FY 2003	oad and provide	
AQ Code Phase PE DES	2015/20M Fund STATE STATE	Corridor Improve Doylestown, Hillto Provide turning la 313 from Curley	ments own, New Britai anes on Route Hill Road to Bro TP Program \ FY 2002	313 at Ferry Ro pad Street. Years (\$ 000) FY 2003	pad and provide	
AQ Code Phase PE DES ROW	2015/20M Fund STATE STATE STATE	Corridor Improve Doylestown, Hillto Provide turning la 313 from Curley T FY 2001	ments own, New Britai anes on Route Hill Road to Bro TP Program \ FY 2002	313 at Ferry Ro pad Street. Years (\$ 000) FY 2003	pad and provide	Later FYs
AQ Code Phase PE DES ROW	2015/20M Fund STATE STATE STATE STATE STATE	Corridor Improve Doylestown, Hillto Provide turning la 313 from Curley T FY 2001	ments own, New Britai anes on Route: Hill Road to Bro TIP Program \(\) \[\frac{FY 2002}{200} \] \[200 \]	313 at Ferry Ro oad Street. Years (\$ 000) FY 2003 300	FY 2004	Later FYs

Bucks							
	5751 Line	coln Highway					
MPMS# 5		Oxford Valley Ro	d to Tubura Dd				
IVIFIVIO# 3	0/020	•					
A O O I -	0045/0084	Corridor Improve	ements				
AQ Code	2015/20M	Falls Twp.					
			eft turn lane are	as and/or med	ian barriers, upgra	aded traffic signals, access	
		management.					
		_	ΓIP Program `	ears (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
DES	LOCAL	300					
PE	LOCAL	150					
ROW	LOCAL			50			
CON	HWY					3,040	
CON	STATE					760	
	Fiscal Year T	otal 450	0	50	0	3,800	,
	Fiscal Year T	otal 450	-	50 ′ 01-04 Cost	0 500	3,800	
	Fiscal Year T	otal 450	-		-	3,800	·
TIP# 5		otal 450	-		-	3,800	· · · · · · · · · · · · · · · · · · ·
	5752 Co.		Total FY		-	3,800	
	5752 Co.	<i>unty Line Rd.</i> US 202 to Uppe	Total FY		-	3,800	
MPMS# 5	5752 Co.	unty Line Rd. US 202 to Uppe Widening	Total FY	′ 01-04 Cost	-	3,800	
MPMS# 5	5752 Cot	<i>unty Line Rd.</i> US 202 to Uppe Widening New Britain Twp	Total FY r State Rd, Montgomery	7 01-04 Cost Fwp.	500		
MPMS# 5	5752 Cot	UNTY Line Rd. US 202 to Uppe Widening New Britain Twp Widen roadway	Total FY r State Rd, Montgomery to four lanes, fiv	' 01-04 Cost Γwp. /e lanes at inte	500	nmodate turning movements.	
MPMS# 5	5752 Cot	UNTY Line Rd. US 202 to Uppe Widening New Britain Twp Widen roadway	Total FY r State Rd, Montgomery	' 01-04 Cost Γwp. /e lanes at inte	500		
MPMS# 5	5752 Cot	UNTY Line Rd. US 202 to Uppe Widening New Britain Twp Widen roadway	Total FY r State Rd, Montgomery to four lanes, fiv	' 01-04 Cost Γwp. /e lanes at inte	500	nmodate turning movements.	
MPMS# 5	57 52 Co 5 7623 2015/20M	unty Line Rd. US 202 to Uppe Widening New Britain Twp Widen roadway	Total FY r State Rd, Montgomery to four lanes, fiv	Twp. ye lanes at inte	500 ersection to accom	nmodate turning movements.	
MPMS# 5 AQ Code Phase PE DES	5752 Cod 57623 2015/20M <u>Fund</u>	unty Line Rd. US 202 to Uppe Widening New Britain Twp Widen roadway	r State Rd. ., Montgomery to four lanes, fix FY 2002	Twp. ye lanes at inte	500 ersection to accom	nmodate turning movements.	
MPMS# 5 AQ Code Phase PE	5752 Cou 57623 2015/20M Fund STATE	unty Line Rd. US 202 to Uppe Widening New Britain Twp Widen roadway	r State Rd. ., Montgomery to four lanes, fix FY 2002	Twp. ye lanes at inte	ersection to accom	nmodate turning movements.	
MPMS# 5 AQ Code Phase PE DES	5752 Cou 57623 2015/20M Fund STATE STATE	unty Line Rd. US 202 to Uppe Widening New Britain Twp Widen roadway	r State Rd. ., Montgomery to four lanes, fix FY 2002	Twp. ye lanes at inte	ersection to accom	nmodate turning movements. Later FYs	

Bucks							
TIP# 575	3 Wood	dbourne Rd. and	Lincoln High	way			
MPMS# 576	24						
		Intersection Impro	ovements				
AQ Code X		Middletown Twp.					
			s on East Linc			es on Woodbourne Road, Old Lincoln Highway and	
		Т	IP Program `	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	-	
PE	LOCAL	104					
DES	LOCAL		210				
ROW	STATE				450		
CON	FED					1,663	
CON	STATE					415	
,	Fiscal Year Tot	tal 104	210	0	450	2,078	
			Total F	Y 01-04 Cost	764		
			. Otal i				
TID# 575	A Rout	'o 232	10.01				
		re 232 Neshaminy Creel					
	25	Neshaminy Creel	k to PECO Rig				
MPMS# 576	25	Neshaminy Creel Corridor Improve	k to PECO Rig				
MPMS# 576	25	Neshaminy Creel Corridor Improve Wrightstown Twp	k to PECO Rig ments	ht-of-Way		ation, provide truck climbing	
MPMS# 576	25	Neshaminy Creel Corridor Improve Wrightstown Twp	k to PECO Rig ments 32/Swamp Ro	ht-of-Way ad intersection		ation, provide truck climbing	
MPMS# 576	25	Neshaminy Creel Corridor Improve Wrightstown Twp Upgrade Route 2 lane and realign	k to PECO Rig ments 32/Swamp Ro curve in roadw	ht-of-Way ad intersection	ı, provide signaliza	ation, provide truck climbing Later FYs	
TIP# 575 MPMS# 576 AQ Code X	25	Neshaminy Creel Corridor Improve Wrightstown Twp Upgrade Route 2 lane and realign	k to PECO Rig ments 32/Swamp Ro curve in roadw	ht-of-Way ad intersection ay.	ı, provide signaliza		
MPMS# 576	25	Neshaminy Creel Corridor Improve Wrightstown Twp Upgrade Route 2 lane and realign	k to PECO Rig ments .32/Swamp Ro curve in roadw IP Program	ht-of-Way ad intersection ay. Years (\$ 000	ı, provide signaliza		
MPMS# 576 AQ Code X Phase	Eund	Neshaminy Creel Corridor Improve Wrightstown Twp Upgrade Route 2 lane and realign	to PECO Rig ments 32/Swamp Ro curve in roadw IP Program	ht-of-Way ad intersection ay. Years (\$ 000	ı, provide signaliza		
MPMS# 576 AQ Code X Phase PE	Eund STATE	Neshaminy Creel Corridor Improve Wrightstown Twp Upgrade Route 2 lane and realign	to PECO Rig ments 32/Swamp Ro curve in roadw IP Program	ht-of-Way ad intersection ay. Years (\$ 000 FY 2003	ı, provide signaliza		
MPMS# 576 AQ Code X Phase PE DES	Fund STATE STATE	Neshaminy Creel Corridor Improve Wrightstown Twp Upgrade Route 2 lane and realign	to PECO Rig ments 32/Swamp Ro curve in roadw IP Program	ht-of-Way ad intersection ay. Years (\$ 000 FY 2003	ı, provide signaliza	Later FYs	
MPMS# 576 AQ Code X Phase PE DES CON	Fund STATE STATE STATE	Neshaminy Creel Corridor Improve Wrightstown Twp Upgrade Route 2 lane and realign T FY 2001	to PECO Rig ments 32/Swamp Ro curve in roadw IP Program	ht-of-Way ad intersection ay. Years (\$ 000 FY 2003	ı, provide signaliza	Later FYs	

Bucks						
TIP# 5755	Trent	on Rd.				
MPMS# 57626		at Bristol-Oxford F	Rd.			
	I	ntersection Impro	ovements			
AQ Code X	F	Falls Twp., Middle	etown Twp.			
		Widening of Tren Oxford Valley Roa			channelization	improvements on Bristol-
		T	IP Program \	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
DES	LOCAL	45				
PE	LOCAL	21				
ROW	STATE			100		
CON	STATE					433
Fi	scal Year Total	al 66	0	100	0	433
			Total FY	/ 01-04 Cost	166	
TIP# 5756	East	and West Pump	ing Station Ro	d.		
MPMS# 57627		at California Rd.				
		Realignment				
AQ Code X		Richland Twp.				
	. [Realign Pumping		so Pumping St	ation Road inte	ersects with California Road in
	L	a four-leg interse		Veare (\$ 000)		Later FYs
Dhaaa		Т	IP Program `			Later FYs
<u>Phase</u>	<u>Fund</u>		IP Program `	Years (\$ 000) FY 2003	FY 2004	Later FYs
DES	Fund STATE	Т	IP Program `			
DES CON	Fund STATE STATE	Т	IP Program `			955
DES CON ROW	Fund STATE STATE STATE	FY 2001	FY 2002 300	FY 2003	FY 2004	955 261
DES CON ROW	Fund STATE STATE	FY 2001	FY 2002 300 300	FY 2003	FY 2004	955
DES CON ROW	Fund STATE STATE STATE iscal Year Tot	FY 2001	FY 2002 300 300	FY 2003	FY 2004	955 261
DES CON ROW F	Fund STATE STATE STATE STATE iscal Year Tot	FY 2001 al 0 more St.	FY 2002 300 300 Total FY	FY 2003 0 Y 01-04 Cost	FY 2004	955 261
DES CON ROW	Fund STATE STATE STATE STATE iscal Year Tot	FY 2001 al 0 more St. Newtown Bypass	FY 2002 300 300 Total FY	FY 2003 0 Y 01-04 Cost	FY 2004	955 261
DES CON ROW F TIP# 5757 MPMS# 57628	Fund STATE STATE STATE STATE iscal Year Tot	FY 2001 Tal 0 Tamore St. Newtown Bypass Rehabilitation	FY 2002 300 300 Total FY	FY 2003 0 Y 01-04 Cost	FY 2004	955 261
DES CON ROW F	Fund STATE STATE STATE STATE iscal Year Tot	FY 2001 Tal 0 more St. Newtown Bypass Rehabilitation Newtown Twp.	FY 2002 300 300 Total FY	FY 2003 0 Y 01-04 Cost	6 300	955 261 1,216
DES CON ROW F TIP# 5757 MPMS# 57628	Fund STATE STATE STATE STATE iscal Year Tot	FY 2001 Tal 0 more St. Newtown Bypass Rehabilitation Newtown Twp.	FY 2002 300 300 Total FY	FY 2003 0 Y 01-04 Cost	6 300	955 261
DES CON ROW F TIP# 5757 MPMS# 57628	Fund STATE STATE STATE STATE iscal Year Tot	FY 2001 FY 2001 Tal 0 The more St. Newtown Bypass Rehabilitation Newtown Twp. Reconstruction of	FY 2002 300 300 Total FY	FY 2003 0 Y 01-04 Cost	0 300 new drainage,	955 261 1,216
DES CON ROW F TIP# 5757 MPMS# 57628	Fund STATE STATE STATE STATE iscal Year Tot	FY 2001 FY 2001 Tal 0 The more St. Newtown Bypass Rehabilitation Newtown Twp. Reconstruction of	FY 2002 300 300 Total FY to Durham Rd	FY 2003 0 Y 01-04 Cost	0 300 new drainage,	955 261 1,216 pavement, signals and curbing.
DES CON ROW F TIP# 5757 MPMS# 57628 AQ Code X	Fund STATE STATE STATE STATE iscal Year Tot	FY 2001 FY 2001 Tal 0 Tal 0 Tal 0 Tal 1 Tal 1	FY 2002 300 300 Total FY to Durham Rd of Sycamore Str	FY 2003 0 Y 01-04 Cost 1. reet to include Years (\$ 000)	o 300	955 261 1,216 pavement, signals and curbing.
DES CON ROW F TIP# 5757 MPMS# 57628 AQ Code X	Fund STATE STATE STATE STATE iscal Year Tot	FY 2001 To all 0 To all	FY 2002 300 300 Total FY to Durham Rd of Sycamore Str	FY 2003 0 Y 01-04 Cost 1. reet to include Years (\$ 000)	o 300	955 261 1,216 pavement, signals and curbing.
DES CON ROW F TIP# 5757 MPMS# 57628 AQ Code X Phase PE DES CON	Fund STATE STATE STATE STATE iscal Year Tot Syca Fund LOCAL LOCAL HWY	FY 2001 To all 0 To all	FY 2002 300 300 Total FY to Durham Rd of Sycamore Str	0 Y 01-04 Cost I. reet to include Years (\$ 000) FY 2003	o 300	955 261 1,216 pavement, signals and curbing.
DES CON ROW F TIP# 5757 MPMS# 57628 AQ Code X Phase PE DES	Fund STATE STATE STATE STATE iscal Year Tot Syca Fund LOCAL LOCAL	FY 2001 To all 0 To all	FY 2002 300 300 Total FY to Durham Rd of Sycamore Str	0 Y 01-04 Cost I. reet to include Years (\$ 000)	o 300	955 261 1,216 pavement, signals and curbing.
DES CON ROW F TIP# 5757 MPMS# 57628 AQ Code X Phase PE DES CON CON	Fund STATE STATE STATE STATE iscal Year Tot Syca Fund LOCAL LOCAL HWY	FY 2001 al 0 more St. Newtown Bypass Rehabilitation Newtown Twp. Reconstruction of FY 2001 80	FY 2002 300 300 Total FY to Durham Rd of Sycamore Str	0 Y 01-04 Cost I. reet to include Years (\$ 000) FY 2003	o 300	955 261 1,216 pavement, signals and curbing.

Bucks							
TIP# 5	758 Cou	ınty Line Rd.					
MPMS# 5	7629	Bustleton Pike to	Philmont Ave.				
		Extension					
AQ Code	2015/20M	Lower Southamp	ton Twp., Phila	delphia			
		Provide a new ro	adway from Bu	stleton Pike to	Philmont Avenue) .	7
		Т	IP Program `	Years (\$ 000)		Later FYs	_
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
PE	STATE	250					
DES	STATE		250				
CON	STATE			2,000			
ROW	STATE			250			
	Fiscal Year To	otal 250	250	2,250	0	0	
			Total FY	' 01-04 Cost	2,750		
TIP# 5	5759 <i>PA</i>	263, York Rd. Cer	nter Turn Lane)			
MPMS# 1	2782	btw. County Line	Rd. & Henry A	ve. and			
		btw. Roberts Rd.	& Bristol Rd.				
AQ Code	2005M	Warminster Twp.					
		Provide center le	ft turn lane are	as and/or med	ian barriers.		
		Т	IP Program `	Years (\$ 000)		Later FYs	_
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
DES	LOCAL	200					
PE	LOCAL	125					
CON	STATE				2,700		
	Fiscal Year T	otal 325	0	0	2,700	0	
			_		_,		

Bucks						
TIP# 5	760 Qua	kertown Joint Cl	osed Loop			
MPMS# 5	7635	Signal System				
AQ Code	2005M	Quakertown Boro	ough, Richland	Twp.		
		Main Street. Lim Hickory Drive @	its are Route 3 Route 663 & C Road & Main 9	09, from West alifornia Road	Pumping Station \$ East Pumping \$	09, California Road and Road to Tollgate Road & Station Road and West Iland Crossing Shopping
		Т	TP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
DES	LOCAL	32				
PE	LOCAL	74			v.	•
ROW	LOCAL		108			
					967	
CON	HWY					•
CON	Fiscal Year To	otal 106	108	0	967	0
CON		otal 106		0 / 01-04 Cost		0
Constitution of the Consti	Fiscal Year To	otal 106 e Grove Rd.		•	967	0
MANAGERI SELECTION OF THE SECOND	Fiscal Year To		Total FY	•	967	0
TIP# 5	Fiscal Year To	e Grove Rd.	Total FY	•	967	0
TIP# 5 MPMS# 5	Fiscal Year To	e Grove Rd. at Yardley-Morris Intersection Impr Lower Makefield	Total FY sville Rd. overnents Twp. on geometry to	7 01-04 Cost	967 1,181	0 ng separate left turn lanes
TIP# 5	Fiscal Year To	e Grove Rd. at Yardley-Morris Intersection Impr Lower Makefield Modify intersection	Total FY sville Rd. overnents Twp. on geometry to	/ 01-04 Cost	967 1,181 ersection, includir	
TIP# 5	Fiscal Year To	e Grove Rd. at Yardley-Morris Intersection Impr Lower Makefield Modify intersection	Total FY sville Rd. sovements Twp. on geometry to	/ 01-04 Cost	967 1,181 ersection, includir	ng separate left turn lanes
TIP# 5 MPMS# 5	Fiscal Year To	e Grove Rd. at Yardley-Morris Intersection Impr Lower Makefield Modify intersection and signalization	Total FY sville Rd. covements Twp. con geometry to	rovide "T" into	967 1,181 ersection, includin	ng separate left turn lanes
TIP# 5 MPMS# 5 AQ Code	Fiscal Year To 761	e Grove Rd. at Yardley-Morris Intersection Impr Lower Makefield Modify intersection and signalization FY 2001	Total FY sville Rd. covements Twp. con geometry to	rovide "T" into	967 1,181 ersection, includin	ng separate left turn lanes
TIP# 5 MPMS# 5 AQ Code Phase PE	Fiscal Year To	e Grove Rd. at Yardley-Morris Intersection Impr Lower Makefield Modify intersection and signalization FY 2001	Total FY sville Rd. covements Twp. on geometry to TIP Program Y FY 2002	rovide "T" into	967 1,181 ersection, includin	ng separate left turn lanes
TIP# 5 MPMS# 5 AQ Code Phase PE DES	Fiscal Year To	e Grove Rd. at Yardley-Morris Intersection Impr Lower Makefield Modify intersection and signalization FY 2001	Total FY sville Rd. covements Twp. on geometry to TIP Program Y FY 2002	rovide "T" inte Years (\$ 000)	967 1,181 ersection, includin	ng separate left turn lanes
TIP# 5 MPMS# 5 AQ Code Phase PE DES ROW	Fiscal Year To	e Grove Rd. at Yardley-Morris Intersection Impr Lower Makefield Modify intersection and signalization FY 2001	Total FY sville Rd. covements Twp. on geometry to TIP Program Y FY 2002	rovide "T" inte Years (\$ 000)	967 1,181 ersection, includin	ng separate left turn lanes Later FYs
TIP# 5 MPMS# 5 AQ Code Phase PE DES ROW CON	Fiscal Year To	e Grove Rd. at Yardley-Morris Intersection Impr Lower Makefield Modify intersection and signalization FY 2001 15	Total FY sville Rd. covements Twp. on geometry to TIP Program Y FY 2002	rovide "T" inte Years (\$ 000)	967 1,181 ersection, includin	ng separate left turn lanes Later FYs

Bucks						
ΓΙΡ# 57	62 Rou	te 313				
MPMS# 57	638	Sawmill Rd. to Ea	ast Court St.			
		Closed Loop Sign	nal System			
AQ Code 2	2005M	Doylestown, Buc	kingham, Plum	stead Twp., Do	ylestown Bo.	
					ystem including the two new signals.	ne physical interconnection
		Т	'IP Program \	Years (\$ 000)		Later FYs
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
DES	LOCAL	136				
ROW	LOCAL		20			
CON	HWY				536	
	Fiscal Year To	otal 136	20	0	536	0
					222	
TIP# 57		vtown-Yardley Ro		/ 01-04 Cost	692	
TIP# 57 MPMS# 57	639	at Penn Trail Intersection Impr Newtown Twp., N Left-turn lane ins loop system inter	rovements Newtown Boro.	vtown-Yardley	Road approach, si	ignalization and closed blington Road and Terry
MPMS# 57	639	at Penn Trail Intersection Impr Newtown Twp., N Left-turn lane ins loop system inter Drive.	rovements Newtown Boro. Stallation of New roonnection to a	vtown-Yardley adjacent inters	Road approach, si ection of Lower Do	olington Road and Terry
MPMS# 57	639	at Penn Trail Intersection Impr Newtown Twp., N Left-turn lane ins loop system inter Drive.	rovements Newtown Boro.	vtown-Yardley adjacent inters	Road approach, si ection of Lower Do	ignalization and closed blington Road and Terry Later FYs
MPMS# 57	639	at Penn Trail Intersection Impr Newtown Twp., N Left-turn lane ins loop system inter Drive.	rovements Newtown Boro. Stallation of New roonnection to a	vtown-Yardley adjacent inters	Road approach, si ection of Lower Do	olington Road and Terry
MPMS# 57	639 X	at Penn Trail Intersection Impr Newtown Twp., N Left-turn lane ins loop system inter Drive.	rovements Newtown Boro. stallation of Newtonnection to a	vtown-Yardley adjacent inters Years (\$ 000)	Road approach, si ection of Lower Do	olington Road and Terry
MPMS# 57 AQ Code	639 X <u>Fund</u>	at Penn Trail Intersection Impr Newtown Twp., N Left-turn lane ins loop system inter Drive. T FY 2001	rovements Newtown Boro. stallation of Newtonnection to a	vtown-Yardley adjacent inters Years (\$ 000)	Road approach, si ection of Lower Do	olington Road and Terry
MPMS# 57 AQ Code 2 Phase DES	Eund LOCAL	at Penn Trail Intersection Impr Newtown Twp., N Left-turn lane ins loop system inter Drive. T FY 2001 40	rovements Newtown Boro. stallation of Newtonnection to a	vtown-Yardley adjacent inters Years (\$ 000)	Road approach, si ection of Lower Do	olington Road and Terry
MPMS# 57 AQ Code 2 Phase DES PE	Eund LOCAL LOCAL	at Penn Trail Intersection Impr Newtown Twp., N Left-turn lane ins loop system inter Drive. T FY 2001 40	ovements Newtown Boro. Italiation of Newtonnection to a	vtown-Yardley adjacent inters Years (\$ 000)	Road approach, si ection of Lower Do	olington Road and Terry
Phase DES PE ROW	Fund LOCAL LOCAL LOCAL	at Penn Trail Intersection Impr Newtown Twp., N Left-turn lane ins loop system inter Drive. T FY 2001 40	ovements Newtown Boro. Italiation of Newtonnection to a	vtown-Yardley adjacent inters Years (\$ 000)	Road approach, si ection of Lower Do FY 2004	olington Road and Terry
Phase DES PE ROW CON	Fund LOCAL LOCAL LOCAL HWY	at Penn Trail Intersection Impr Newtown Twp., N Left-turn lane ins loop system inter Drive. T FY 2001 40 20	ovements Newtown Boro. Italiation of Newtonnection to a	vtown-Yardley adjacent inters Years (\$ 000)	Road approach, si ection of Lower Do FY 2004	olington Road and Terry

Bucks							
TIP# 5	764 Cou	inty Line Rd					
MPMS# 5	7640	Delmont Av	e. to Davisvill	e Rd.			
		Closed Loo	p Signal Syste	em			
AQ Code	2005M	Warminste	r, Horsham, H	atboro, Up	per Morelan	d	
		to side stre		enhance sa			rove progression, reduce delay ne system will be capable of
		,	TIP Prog	gram Yea	rs (\$ 000)		Later FYs
Phase	Fund	FY 20	001 FY 2	2002	FY 2003	FY 2004	
DES	LOCAL		40				
PE	LOCAL		20				
ROW	LOCAL			12			
CON	HWY				288		· · · · · · · · · · · · · · · · · · ·
CON	HWY Fiscal Year T	otal	60	12	288 288	0	0
CON		otal		12 Fotal FY 01-	288	0	0
	Fiscal Year T	otal dgetown Pik			288		0
TIP# 5	Fiscal Year T	dgetown Pik		Γotal FY 01-	288		0
TIP# 5	Fiscal Year T	dgetown Pik Buck Rd. to	r e o Old Bristol R	Γotal FY 01-	288		0
TIP# 5 MPMS# 5	Fiscal Year T	dgetown Pik Buck Rd. to Closed Loo	re	Total FY 01- d. em	288		0
TIP# 5 MPMS# 5	Fiscal Year T	dgetown Pik Buck Rd. to Closed Loo Lower Sou Interconne	e o Old Bristol R op Signal Syst thampton Twp	d. em ized interse	288 04 Cost	360	loop system. New signal at
	Fiscal Year T	dgetown Pik Buck Rd. to Closed Loo Lower Sou Interconne	e O Old Bristol R O Signal Syst thampton Twp ction of signal O Pike and Elm	d. em ized interse	288 04 Cost	360	
TIP# 5 MPMS# 5	Fiscal Year T	dgetown Pik Buck Rd. to Closed Loo Lower Sou Interconne	o Old Bristol R op Signal Syst thampton Twp ction of signal on Pike and Elm TIP Pro	d. em ized interse nwood Ave	288 04 Cost ections to cr nue.	360	loop system. New signal at
TIP# 5 MPMS# 5 AQ Code	Fiscal Year T 6765 <i>Brio</i> 67641 2005M	Buck Rd. to Closed Loc Lower Sou Interconne Bridgetowr	o Old Bristol R op Signal Syst thampton Twp ction of signal on Pike and Elm TIP Pro	d. em ized interse nwood Ave	288 .04 Cost ections to cr nue.	age a closed	loop system. New signal at
TIP# 5 MPMS# 5 AQ Code	Fiscal Year T 6765 <i>Brid</i> 67641 2005M	Buck Rd. to Closed Loc Lower Sou Interconne Bridgetowr	o Old Bristol R op Signal Syst thampton Twp ction of signal n Pike and Elm TIP Pro	d. em ized interse nwood Ave	288 .04 Cost ections to cr nue.	age a closed	loop system. New signal at
TIP# 5 MPMS# 5 AQ Code Phase DES	Fiscal Year To Fiscal	Buck Rd. to Closed Loc Lower Sou Interconne Bridgetowr	o Old Bristol R op Signal Syst thampton Twp ction of signal n Pike and Elm TIP Pro	d. em ized interse nwood Ave	288 .04 Cost ections to cr nue. irs (\$ 000)	age a closed	loop system. New signal at
TIP# 5 MPMS# 5 AQ Code Phase DES CON	Fiscal Year To Fiscal	Buck Rd. to Closed Loc Lower Sou Interconne Bridgetowr	o Old Bristol R op Signal Syst thampton Twp ction of signal n Pike and Elm TIP Pro	d. em ized interse nwood Ave	288 -04 Cost ections to cr nue. ITS (\$ 000) FY 2003	age a closed	loop system. New signal at

Bucks						
TIP# 576	66 Stre	et Rd., Bristol Ro	d., York Rd., ar	nd		
MPMS# 576	642	Jacksonville Rd.				
AQ Code 2	2005M	Signal Upgrade a Warminster Twp.	•	-		
					ons, expansion of sive operation alor	closed loop system to
		Т	TIP Program `	Years (\$ 000		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
DES PE	LOCAL LOCAL	80 40		·		
ROW	LOCAL		104			
CON	HWY				996	
	Fiscal Year To	otal 120	104	0	996	0
			Total FY	/ 01-04 Cost	1,220	
TIP# 57	67 Bris	stol Rd. and Jacks	sonville Rd.			
MPMS# 57	643	Corridor Improve Various	ements	section impro	vements to provide	e additional through lanes
MPMS# 57	643	Corridor Improve Various Widening of road and auxiliary lane	ements dways and inter es, traffic signa	l installations a	and upgrades on E	e additional through lanes Bristol Road, from York ad to County Line Road.
MPMS# 57	643	Corridor Improve Various Widening of road and auxiliary land Road to Davisvill	ements dways and inter es, traffic signa	l installations a cksonville Roa	and upgrades on E	Bristol Road, from York
	643	Corridor Improve Various Widening of road and auxiliary land Road to Davisvill	ements dways and inter es, traffic signa le Road and Ja	l installations a cksonville Roa	and upgrades on E	Bristol Road, from York ad to County Line Road.
MPMS# 576	643 2015/20M	Corridor Improve Various Widening of road and auxiliary land Road to Davisvill	ements dways and inter es, traffic signa le Road and Ja TIP Program `	l installations a cksonville Roa Years (\$ 000	and upgrades on E d, from Bristol Ro	Bristol Road, from York ad to County Line Road.
MPMS# 570 AQ Code 2	643 2015/20M <u>Fund</u>	Corridor Improve Various Widening of road and auxiliary land Road to Davisvill	ements dways and inter es, traffic signa le Road and Ja TIP Program `	I installations a cksonville Roa Years (\$ 000 FY 2003	and upgrades on E d, from Bristol Ro	Bristol Road, from York ad to County Line Road.
MPMS# 576 AQ Code 2 Phase PE	643 2015/20M Fund LOCAL	Corridor Improve Various Widening of road and auxiliary land Road to Davisvill	ements dways and inter es, traffic signa le Road and Ja TIP Program `	I installations a cksonville Roa Years (\$ 000 FY 2003	and upgrades on E d, from Bristol Ro) FY 2004	Bristol Road, from York ad to County Line Road.
MPMS# 576 AQ Code 2 Phase PE DES	643 2015/20M Fund LOCAL LOCAL	Corridor Improve Various Widening of road and auxiliary land Road to Davisvill	ements dways and inter es, traffic signa le Road and Ja TIP Program `	I installations a cksonville Roa Years (\$ 000 FY 2003	and upgrades on E d, from Bristol Ro) FY 2004	Bristol Road, from York ad to County Line Road. Later FYs 14,400 3,600
Phase PE DES CON CON ROW	Fund LOCAL LOCAL HWY STATE HWY	Corridor Improve Various Widening of road and auxiliary land Road to Davisvill	ements dways and inter es, traffic signa le Road and Ja TIP Program `	I installations a cksonville Roa Years (\$ 000 FY 2003	and upgrades on E d, from Bristol Ro) FY 2004	Bristol Road, from York ad to County Line Road. Later FYs 14,400
MPMS# 576 AQ Code 2 Phase PE DES CON CON	Fund LOCAL HWY STATE	Corridor Improve Various Widening of road and auxiliary land Road to Davisvill	ements dways and inter es, traffic signa le Road and Ja TIP Program `	I installations a cksonville Roa Years (\$ 000 FY 2003	and upgrades on E d, from Bristol Ro) FY 2004	Bristol Road, from York ad to County Line Road. Later FYs 14,400 3,600
Phase PE DES CON CON ROW	Fund LOCAL LOCAL HWY STATE HWY	Corridor Improve Various Widening of road and auxiliary land Road to Davisvill FY 2001	ements dways and inter es, traffic signa le Road and Ja TIP Program `	I installations a cksonville Roa Years (\$ 000 FY 2003	and upgrades on E d, from Bristol Ro) FY 2004	Bristol Road, from York ad to County Line Road. Later FYs 14,400 3,600 2,400

Bucks							
TIP# 5768	Dee	p Run Rd.					
MPMS# 13444		over Deep Run C	reek				
		Bridge Replacem	ent				
AQ Code X		Bedminster Twp.					
				-			
		7	'IP Program '	Years (\$ 000)		Later FYs	_
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
PE	STATE	200					
DES	STATE	,		200			
ROW	STATE				60		
CON	STATE					1,500	
F	iscal Year To	otal 200	0	200	60	1,500	
			Total F	7 01-04 Cost	460		
ΓΙΡ# 5769	Sau	Mill Rd.	n Arman ann an Amhail ann an Amhail ann an Amhail ann ann ann an Amhail ann ann an Amhail ann ann ann ann ann a				
		over Kimples Cre	nok .				
MPMS# 13723		-					
AQ Code X		Bridge Replacen Haycock Twp.	ient				
NG Code X		riaycock rwp.		-			7
							_
		7	IP Program	Years (\$ 000)		Later FYs	
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
PE	STATE	100					
DES	STATE		100				
CON	STATE				600		
ROW	STATE				40		
F	iscal Year To	otal 100	100	0	640	0	
			Total F	Y 01-04 Cost	840		N. S.
ΓΙΡ# 5770	Kell	ler's Church Rd.					
MPMS# 13715		over Cabin Run					
		Bridge Replacen	nent				
AQ Code X		Bedminster Twp					
					•		7
			TIP Program	Years (\$ 000)		Later FYs	
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
	STATE	100					
			150				
PE DES	STATE						
PE	STATE STATE				500		
PE DES					500 40		
PE DES CON ROW	STATE	otal 100	150	0		0	

Bucks						
TIP# 5771	Otter R	d.				
MPMS# 13702	ove	er Otter Creek				
AQ Code X		dge Replacem stol Boro.	ent			
		Т	IP Program `	rears (\$ 000)	l	Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
PE	STATE	200				
DES	STATE		300			
CON ROW	STATE STATE				900 50	
	scal Year Total	200	200			0
ΓIS	scai real lotai	200	300	0 ′ 01-04 Cost	950 1,450	U
			1014111	01 04 0000	1,400	
TIP# 5772		Walnut St.				
MPMS# 13441		er Branch of P		5		
100 L V		dge Replacem	ent			
AQ Code X	HII	Itown Twp.				
		T	IP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
PE	STATE	150				
DES ROW	STATE STATE		300		100	
CON	STATE				100	900
Fi:	scal Year Total	150	300	0	100	900
			Total F	7 01-04 Cost	550	
TID# 5770	Diverse	and Tayyookin	Tueil			
TIP# 5773 MPMS# 58128	riuiiiSt	ead Township	ı ııaıı			
WII WIO# 30120						
AQ Code X		umstead Twp.	·			
		tial phase of T wnship.	ownship Trail F	rogram, linkin	g Plumstead Tow	nship with Bedminster
		Т	'IP Program '	Years (\$ 000)		Later FYs
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
ERC	LOCAL	58				
ERC	RecTr	44				
Fi	scal Year Total	102	0	0	0	0
			Total F			

Bucks	·							
TIP# 5	774	US 2	02					
MPMS# 5	0728							
AQ Code	Х		Wetland Mitig Chalfont Boro Wetland repla		ed with the US	202, Section 700	project	
					Years (\$ 000)		Later FYs	
Phase	<u> </u>	Fund	FY 2001		FY 2003	FY 2004		
CON		HWY STATE	5,280 1,320					
		al Year To	tal 6,600	0	0	0	0	· .
	Fisca	ai i cai i c						
	Fisca	ur reur re		Total F	Y 01-04 Cost	6,600		
TIP# 5 MPMS# 5	5775 59496		ge St. Bridge over Pennsylv Bridge Replac New Hope Bo	vania Canal cement	FY 01-04 Cost	6,600		
MPMS# 5	5775 59496		over Pennsylv Bridge Replac	vania Canal cement oro.			Later FYs	
MPMS# 5	5775 59496 X		over Pennsylv Bridge Replac	vania Canal cement oro. TIP Program	Years (\$ 000)		Later FYs	
MPMS# 5	5775 59496 X	Brid	over Pennsylv Bridge Replac New Hope Bo	vania Canal cement oro. TIP Program FY 2002	Years (\$ 000)		Later FYs	
MPMS# 5 AQ Code Phase PE	5775 59496 X	<i>Brid</i> Fund STATE	over Pennsylv Bridge Replac New Hope Bo	vania Canal cement oro. TIP Program FY 2002	Years (\$ 000) FY 2003		Later FYs 700 50	
MPMS# 5 AQ Code Phase PE DES CON	5775 59496 X	<i>Brid</i> Fund STATE STATE STATE	over Pennsylv Bridge Replac New Hope Bo FY 2001	vania Canal cement oro. TIP Program FY 2002	Years (\$ 000) FY 2003		700	

Bucks							
TIP# 577	6 Kellers	Church Rd. B	ridge				
MPMS# 129	955 ove	r Deep Run C	reek				
	Brio	dge Replacem	ent				
AQ Code X		dminster Twp.					
	Γ	<u>.</u>		·			·
		Т	'IP Program '	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
PE	BR	240					
PE	STATE	60					
DES	BR			160			
DES	STATE			40			
CON	BR					1,200	
CON	STATE					300	
ROW	BR					40	
ROW	STATE					10	
	Fiscal Year Total	. 300	0	200	0	1,550	
-			Total F	7 01-04 Cost	500		
Total for Buc	ks	69,069	34,006	102,547	78,954	587,847	• .
			Total F	Y 01-04 Cost	284,576		

TP# 058	37 Schu	ıylkill River Trail	(Q20)			
IPMS# 594	134	Betzwood to Berk	s County line			
O Codo \	,					
⟨Q Code 〉		Desire sight of		tion of a 40	O maile treil corri	iden that will autonal the
						dor that will extend the Valley Forge National
		Historical Park, to	the Berks Co	unty border. T	he multi-use tra	ail will be a paved, 12-foot
						d within PECO Energy anal towpaths, and public and
		private open space		nis-oi-way, exis	sting bridges, ce	and towpaths, and public and
					franc Date na a	tta Mant Clava ia nyanyamana
		in TIP #8703.	ing for the por	tion of the trail	from Betzwood	to Mont Clare is programmed
		Т	P Program \	ears (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
PE	CMAQ	731				
PE	LOCAL	183				
DES	CMAQ		551			
DES	LOCAL		138			•
ROW	CMAQ		168			
ROW	LOCAL		42			
	Fiscal Year To	tal 914	899	0	0	0
			Total FY	' 01-04 Cost	1,813	
					1,010	
ΓΙΡ# 65	30 <i>PA</i> 3	52, CHESTER RO			1,010	• .
ΓΙΡ# 65 ΜΡΜS# 14		52, CHESTER RO AT BOOT ROAD			1,010	· .
MPMS# 14		·	DAD		1,010	
MPMS# 14	0 60 062L044	AT BOOT ROAD	DAD AND REALIGN		1,010	
ИРМS# 14	0 60 062L044	AT BOOT ROAD RESTORATION A East Goshen Two This project cons	DAD AND REALIGN ists of a minor	MENT	the existing "Y	" intersection by slightly
ИРМS# 14	0 60 062L044	AT BOOT ROAD RESTORATION A East Goshen Twp This project cons widening both leg	AND REALIGN o. ists of a minor is, pavement p	MENT realignment of atching, and d	f the existing "Y rainage improv	ements.
ИРМS# 14	0 60 062L044	AT BOOT ROAD RESTORATION / East Goshen Twp This project cons widening both leg T	AND REALIGN ists of a minor s, pavement p	MENT realignment of atching, and d	f the existing "Y rainage improv	
ИРМS# 14	0 60 062L044	AT BOOT ROAD RESTORATION A East Goshen Twp This project cons widening both leg	AND REALIGN o. ists of a minor is, pavement p	MENT realignment of atching, and d	f the existing "Y rainage improv	ements.
MPMS# 14 AQ Code 3	060 062L044 X <u>Fund</u> STATE	AT BOOT ROAD RESTORATION A East Goshen Twp This project cons widening both leg T FY 2001 80	AND REALIGN ists of a minor s, pavement p	MENT realignment of atching, and d	f the existing "Y rainage improv	ements.
MPMS# 14 AQ Code 3 Phase CON CON	060 062L044 X <u>Fund</u> STATE STU	AT BOOT ROAD RESTORATION / East Goshen Twp This project cons widening both leg T FY 2001 80 320	AND REALIGN ists of a minor s, pavement p	MENT realignment of atching, and d	f the existing "Y rainage improv	ements.
Phase CON CON ROW	060 062L044 X Fund STATE STU STATE	AT BOOT ROAD RESTORATION / East Goshen Twp This project cons widening both leg T FY 2001 80 320 27	AND REALIGN ists of a minor s, pavement p	MENT realignment of atching, and d	f the existing "Y rainage improv	ements.
MPMS# 14 AQ Code 3 Phase CON CON	060 062L044 X <u>Fund</u> STATE STU	AT BOOT ROAD RESTORATION / East Goshen Twp This project cons widening both leg T FY 2001 80 320	AND REALIGN ists of a minor s, pavement p	MENT realignment of atching, and d	f the existing "Y rainage improv	ements.
Phase CON CON ROW	060 062L044 X Fund STATE STU STATE	AT BOOT ROAD RESTORATION / East Goshen Twp This project cons widening both leg T FY 2001 80 320 27 108	AND REALIGN ists of a minor s, pavement p	MENT realignment of atching, and d	f the existing "Y rainage improv	ements.

Cheste	r					
TIP# 6	579 STF	RASBURG ROAD				
MPMS# 1	4203	OVER WEST BR	ANCH OF BRA	ANDYWINE CF	REEK	
	062C029	BRIDGE REPLAC	CEMENT			
AQ Code	Χ	East Fallowfield T	wp.			
		This project invol	ves building a	new two lane h	ridge with shou	lders next to the existing
			historic bridge	in the Village of	of Mortonville, a	nd associated drainage
		Т	IP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ENG	STATE	600				
ROW	STATE		250			
CON	BR					2,867
CON	STATE					717
	Fiscal Year T	otal 600	250	0	0	3,584
			Total FY	7 01-04 Cost	850	
TIP# 6 MPMS# 1		NDENBURG ROAL OVER EAST BRA BRIDGE REPLAC	ANCH OF WHI	TE CLAY CRE	EK	
AQ Code						
AQ Code	^	New Garden Twp				
		with 4' shoulders		20' wide bridge	The new struc	ture will have two 10' lanes
		T	IP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ROW	STATE	50				
ROW CON	STATE STATE	50	1,600			
			1,600 1,600	0	0	. 0
	STATE		1,600	0 Y 01-04 Cost	0 1,650	0
CON	STATE Fiscal Year T	otal 50	1,600 Total F	-		0
CON TIP# 6	STATE Fiscal Year T	otal 50 30, LANCASTER	1,600 Total F	-		0
CON TIP# 6	STATE Fiscal Year T 6594 US	otal 50 30, LANCASTER AT WATERLOO	1,600 Total FY AVENUE ROAD	Y 01-04 Cost	1,650	0
CON TIP# 6 MPMS# 1	STATE Fiscal Year T 6594 US 14296 062S201N	otal 50 30, LANCASTER AT WATERLOO ADDITION OF LE	1,600 Total FY AVENUE ROAD	Y 01-04 Cost	1,650	0
CON TIP# 6 MPMS# 1	STATE Fiscal Year T 6594 US 14296 062S201N	otal 50 30, LANCASTER AT WATERLOO ADDITION OF LEE Easttown Twp.	1,600 Total FY AVENUE ROAD EFT TURN LAN	Y 01-04 Cost	1,650	
CON TIP# 6 MPMS# 1	STATE Fiscal Year T 6594 US 14296 062S201N	otal 50 30, LANCASTER AT WATERLOO ADDITION OF LEE Easttown Twp.	1,600 Total FY AVENUE ROAD EFT TURN LAN s on all four ap	Y 01-04 Cost	1,650	o ic signal, and realign the
CON TIP# 6 MPMS# 1	STATE Fiscal Year T 6594 US 14296 062S201N	30, LANCASTER AT WATERLOO ADDITION OF LE Easttown Twp. Add left turn lane Waterloo Rd. app	1,600 Total FY AVENUE ROAD EFT TURN LAN s on all four ap	Y 01-04 Cost NE AND SIGNA	1,650 ALS	
CON TIP# 6 MPMS# 1	STATE Fiscal Year T 6594 US 14296 062S201N X	30, LANCASTER AT WATERLOO ADDITION OF LE Easttown Twp. Add left turn lane Waterloo Rd. app	1,600 Total FY AVENUE ROAD EFT TURN LAN s on all four approaches. IP Program	Y 01-04 Cost NE AND SIGNA oproaches, mod Years (\$ 000)	1,650 ALS dernize the traffi	ic signal, and realign the
CON TIP# 6 MPMS# 1 AQ Code	STATE Fiscal Year T	30, LANCASTER AT WATERLOO ADDITION OF LE Easttown Twp. Add left turn lane Waterloo Rd. app	1,600 Total FY AVENUE ROAD EFT TURN LAN s on all four approaches.	Y 01-04 Cost NE AND SIGNA	1,650 ALS	ic signal, and realign the
CON FIP# 6 MPMS# 1 AQ Code Phase ROW	Fiscal Year T 6594 US 14296 062S201N X Fund HWY	30, LANCASTER AT WATERLOO ADDITION OF LE Easttown Twp. Add left turn lane Waterloo Rd. app T FY 2001 720	1,600 Total FY AVENUE ROAD EFT TURN LAN s on all four approaches. IP Program	Y 01-04 Cost NE AND SIGNA oproaches, mod Years (\$ 000)	1,650 ALS dernize the traffi	ic signal, and realign the
TIP# 6 MPMS# 1 AQ Code Phase ROW ROW	Fiscal Year T 6594 US 14296 062S201N X Fund HWY STATE	30, LANCASTER AT WATERLOO ADDITION OF LE Easttown Twp. Add left turn lane Waterloo Rd. app	1,600 Total FY AVENUE ROAD EFT TURN LAN s on all four approaches. IP Program	Y 01-04 Cost NE AND SIGNA oproaches, mod Years (\$ 000) FY 2003	1,650 ALS dernize the traffi	ic signal, and realign the
TIP# 6 MPMS# 1 AQ Code Phase ROW ROW CON	Fiscal Year T 5594 US 14296 062S201N X Fund HWY STATE HWY	30, LANCASTER AT WATERLOO ADDITION OF LE Easttown Twp. Add left turn lane Waterloo Rd. app T FY 2001 720	1,600 Total FY AVENUE ROAD EFT TURN LAN s on all four approaches. IP Program	Y 01-04 Cost NE AND SIGNA oproaches, mod Years (\$ 000) FY 2003	1,650 ALS dernize the traffi	ic signal, and realign the
TIP# 6 MPMS# 1 AQ Code Phase ROW ROW	Fiscal Year T 6594 US 14296 062S201N X Fund HWY STATE	30, LANCASTER AT WATERLOO ADDITION OF LE Easttown Twp. Add left turn lane Waterloo Rd. app T FY 2001 720	1,600 Total FY AVENUE ROAD EFT TURN LAN s on all four approaches. IP Program	Y 01-04 Cost NE AND SIGNA oproaches, mod Years (\$ 000) FY 2003	1,650 ALS dernize the traffi	ic signal, and realign the
TIP# 6 MPMS# 1 AQ Code Phase ROW ROW CON	Fiscal Year T 5594 US 14296 062S201N X Fund HWY STATE HWY	30, LANCASTER AT WATERLOO ADDITION OF LE Easttown Twp. Add left turn lane Waterloo Rd. app T FY 2001 720 180	1,600 Total FY AVENUE ROAD EFT TURN LAN s on all four approaches. IP Program	Y 01-04 Cost NE AND SIGNA oproaches, mod Years (\$ 000) FY 2003	1,650 ALS dernize the traffi	ic signal, and realign the

Cheste	r						
TP# 6	624 PA	29, PHOENIXVILLI	PIKE				
/IPMS# 1	4402	AT CHARLESTO\	VN ROAD				
	062L400	INTERSECTION I	MPROVEMEN	TS			
Q Code	X	Charlestown Twp					
			mmodate a left	turn only lane	and a right turn/t	hrough lane on all four	1
		approaches.					J
		TI	P Program Y	ears (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
CON	LOCAL			110			
CON	STU			440			
	Fiscal Year T	otal 0	0	550	0	0.	
			Total FY	01-04 Cost	550		
							the strength and the strength of the strength
TIP# 6	6628 <i>CE</i>	DAR KNOLL ROAL)				
MPMS# 1	13941	OVER WEST BR	ANCH OF BRA	NDYWINE C	REEK		
	062C034	BRIDGE REPLAC	EMENT				
AQ Code	X	West Brandywine	-				_
		The existing two I	ane bridge with	4' shoulders	will be replaced ir	kind.	
		Т	P Program Y	ears (\$ 000)		Later FYs	
Phase	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
CON	STATE		806				
	Fiscal Year	Fotal 0	806	0	0	0	
	FISCAI TEAI	otai U		_			
			l otal FY	01-04 Cost	806		
ΓIP# (6637 <i>PA</i>	162, Strasburg Ro	l. (Copes Bridg	ge)			
MPMS#	14055	over E. Branch of	Brandywine C	reek			
		Bridge Rehabilita					
AQ Code	X	E. Bradford Twp.,	•				
							7
		T	IP Program Y	/pare (\$ 000)		Later FYs	_
-						Later 113	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
PE	STATE	400		200			
DES CON	STATE STATE			300		2,000	
ROW	STATE					50	
	· · · · · · · · · · · · · · · · · · ·	Fotol 400	^	200	^		
	Fiscal Year	Total 400	0	300	0	2,050	
				01-04 Cost	700		

Cheste	r							
TIP# 6	6651	LONDON	TRACT RO	AD				
MPMS# 1	14208	OVE	R WHITE CL	_AY CREEK				
	062C065	BRID	OGE REPLAC	CEMENT	·			
AQ Code	Χ	Lond	don Britain Tv	wp.				
		The	existing one	lane bridge will	l be replaced w	ith a two lane t	oridge with shoulders.	
			Т	IP Program \	ears (\$ 000)		Later FYs	
Phase	<u>Fur</u>	d	FY 2001	FY 2002	FY 2003	FY 2004		
ENG	STA	ATE	492					
ROW	STA	ATE		100				
CON	STA	ATE	1			2,240		
	Fiscal Y	ear Total	492	100	0	2,240	0	
				Total FY	' 01-04 Cost	2,832		
ΓΙΡ# 6	6655	PA 926. S	STREET RO	AD				
MPMS# 1			R CHESTER					
VII IVION	062C060		DGE REPLA					
				Westtown Twp				
AC Code	X	Thoi	mbury rwp.,	WCSttown IWP	•			
AQ Code		Rep	lacement of	the existing two	lane bridge w		s with a two lane bridge with nts at the intersection with	
AQ Code		Rep	lacement of ulders. Perfo	the existing two	lane bridge w age and roadw	ay improvemen		
AQ Code <u>Phase</u>	<u>Fu</u>	Rep show Wes	lacement of ulders. Perfo	the existing two orm minor drain	lane bridge w age and roadw	ay improvemen	nts at the intersection with	
		Rep show Wes	lacement of ulders. Perfortstown Rd.	the existing two orm minor drain	lane bridge wage and roadw	ay improvemen	nts at the intersection with	
ROW	<u>Fu</u> BR	Rep show Wes	lacement of sulders. Performent Rd. T FY 2001	the existing two orm minor drain TIP Program \ FY 2002	lane bridge wage and roadw	ay improvemen	nts at the intersection with	
Phase ROW ROW CON	<u>Fui</u> BR ST. BR	Rep show Wes	lacement of fulders. Performent of strown Rd. T FY 2001 40	the existing two form minor drain FIP Program FY 2002 640	lane bridge wage and roadw	ay improvemen	nts at the intersection with	
Phase ROW ROW	Full BR ST. BR ST.	Rep show West	lacement of fulders. Performance Strown Rd. T FY 2001 40 10	TIP Program \ FY 2002 640 160	Years (\$ 000)	FY 2004	Later FYs	
Phase ROW ROW CON	Full BR ST. BR ST.	Rep show Wes	lacement of fulders. Performent of strown Rd. T FY 2001 40	TIP Program Y FY 2002 640 160 800	Years (\$ 000) FY 2003	FY 2004	nts at the intersection with	
Phase ROW ROW CON	Full BR ST. BR ST.	Rep show West	lacement of fulders. Performance Strown Rd. T FY 2001 40 10	TIP Program Y FY 2002 640 160 800	Years (\$ 000)	FY 2004	Later FYs	
Phase ROW ROW CON CON	Full BR ST. BR ST.	Rep show West ATE ATE Year Total	lacement of fulders. Performance Strown Rd. T FY 2001 40 10	the existing two form minor drain TIP Program FY 2002 640 160 800 Total FY	Years (\$ 000) FY 2003	FY 2004	Later FYs	
Phase ROW ROW CON CON	Ful BR ST. BR ST. Fiscal V	Rep show West	lacement of fullders. Performent of fullders. Performe	the existing two form minor drain FIP Program V FY 2002 640 160 800 Total FY	Years (\$ 000) FY 2003	FY 2004	Later FYs	
Phase ROW ROW CON CON	Ful BR ST. BR ST. Fiscal V	Rep show West and ATE ATE Year Total HARMON OVE	lacement of fulders. Performent of fullers. Performent of fullers. To see the fullers of fuller	TIP Program V FY 2002 640 160 800 Total FY	Years (\$ 000) FY 2003	FY 2004	Later FYs	
Phase ROW ROW CON CON	Full BR ST. BR ST. Fiscal N 6687 14329 062C213	Rep show West and ATE ATE Year Total HARMON OVE BRII	lacement of fullders. Performent of fullders. Performe	TIP Program V FY 2002 640 160 800 Total FY	Years (\$ 000) FY 2003	FY 2004	Later FYs	
Phase ROW ROW CON CON	Full BR ST. BR ST. Fiscal N 6687 14329 062C213	Rep show West of the sh	lacement of tulders. Performent of tulders. To see the exist of tulders. Performent of tulders of tulders. Performent of tulders of tulders. Performent of tulders of tulde	the existing two form minor drain FIP Program Y FY 2002 640 160 800 Total FY AD EEK CEMENT	years (\$ 000) FY 2003 Of 01-04 Cost	FY 2004 0 850	Later FYs	
Phase ROW ROW CON CON	Full BR ST. BR ST. Fiscal N 6687 14329 062C213	Rep show West of the sh	Iacement of fullders. Performent of fullders on the fullders o	the existing two form minor drain TIP Program Y FY 2002 640 160 800 Total FY AD EEK CEMENT	o lane bridge wi age and roadw Years (\$ 000) FY 2003 0 (01-04 Cost	FY 2004 0 850	Later FYs 0	
Phase ROW ROW CON CON	Full BR ST. Fiscal Y 6687 14329 062C213	Rep show West of the show was and west of the show was a show was a show which was a show was a sho	Iacement of fullders. Performent of fullders on the fullders o	TIP Program Y FY 2002 640 160 800 Total FY AD EEK CEMENT ting two lane be revide visual mi	o lane bridge wi age and roadw Years (\$ 000) FY 2003 0 (01-04 Cost	FY 2004 0 850	Later FYs 0 two lane bridge with 4'	
Phase ROW ROW CON CON	Full BR ST. BR ST. Fiscal N 6687 14329 062C213	Rep show West of the show was and west of the show was a show was a show which was a show was a sho	Iacement of fulders. Performent of fulders and properties. Performent of fullers and propert	TIP Program S AD EEK CEMENT TIP Program S 640 160 800 Total FY AD Total FY Total FY Total FY Total FY Total FY Total FY Total FY	o lane bridge wiage and roadw Years (\$ 000) FY 2003 0 (01-04 Cost ridge with no sitigation. Years (\$ 000)	FY 2004 0 850	Later FYs 0 two lane bridge with 4'	
Phase ROW ROW CON CON TIP# MPMS# AQ Code	Full BR ST. BR ST. Fiscal N 6687 14329 062C213	Rep show West and ATE ATE Year Total HARMON OVE BRII War Rep show the sh	Iacement of fulders. Performent of fulders. Performent of fulders. Performent of fulders. Performent of fullers. Performent of fullers of fulle	TIP Program S AD EEK CEMENT TIP Program S 640 160 800 Total FY AD Total FY Total FY Total FY Total FY Total FY Total FY Total FY	o lane bridge wiage and roadw Years (\$ 000) FY 2003 0 (01-04 Cost ridge with no sitigation. Years (\$ 000)	FY 2004 0 850	Later FYs 0 two lane bridge with 4'	
Phase ROW ROW CON CON TIP# AQ Code Phase ENG	Full BR ST. BR ST. Fiscal N 6687 14329 062C213 X Full ST ST	Rep show western and was a shown and water and	Iacement of fulders. Performent of fulders. Performent of fulders. Performent of fulders. Performent of fullers. Performent of fullers of fulle	TIP Program S AD EEK CEMENT TIP Program S 640 160 800 Total FY AD Total FY Total FY Total FY Total FY Total FY Total FY Total FY	o lane bridge wing age and roadw Years (\$ 000) FY 2003 0 (01-04 Cost ridge with no stitigation. Years (\$ 000) FY 2003	FY 2004 0 850	Later FYs 0 two lane bridge with 4'	

Cheste	er					
TIP# (6715 US 30,	COATESVILLE	-DOWNINGTO	OWN BYPASS		
MPMS#	14572 AT	ГРА 113 (UWC	HLAN AVENU	JE)		
	062S226M IN	TERCHANGE I	IMPROVEMEN	1T		
AQ Code	2002M Ea	ast Caln Twp.				
		nis project invol ^a nd installing a m				nd US 30 to northbound PA 113
		nd installing a m		from PA 113 to	Creek Rd.	Later FYs
<u>Phase</u>		nd installing a m	nedian barrier f	from PA 113 to	Creek Rd.	
<u>Phase</u> CON	ar	nd installing a m	nedian barrier f IP Program \	from PA 113 to Years (\$ 000)	Creek Rd.	

Total FY 01-04 Cost

TIP#

6719 PA 41

MPMS# 14484

DELAWARE STATE LINE TO PA 926

062C044

STUDY OF RECONSTRUCTION / NEW CAPACITY

AQ Code X

Avondale Boro.

5,750

Continue to study alternatives and complete environmental study. Current alternatives include widening and limited realignment. Actual cost estimates for construction will be determined with the completion of the Environmental Impact Statement. The value expressed in the 'Later Fiscal Years' is not a commitment, nor an allocation, nor a decision on an alternative. The cost estimates for the construction phase serve more as a public notice of potential costs for future budgetary purposes.

4,500

Later FYs TIP Program Years (\$ 000) Phase FY 2001 FY 2002 FY 2003 FY 2004 Fund DES DEMO 4,600 DES STATE 1,150 DES **HWY** 3,400 DES STATE 850 **HWY** ROW 2,000 STATE ROW 500 CON **HWY** 48,000 CON STATE 12,000 ROW **HWY** 14,000 ROW STATE 3,500

Total FY 01-04 Cost

0

6,750

12,500

0

Data of 7/27/00 (Printed 9/15/00)

Fiscal Year Total

77,500

Cheste	r						
TIP# 6	732 <i>U</i> S :	322, DOWNING	TOWN WEST CI	HESTER ROAL)		
MPMS# 1	4461	AT US BUSINE	SS 322				
	062S001L	RELOCATE, C	HANNELIZE, IN:	STALL SIGNAL	S		
AQ Code	X	East Bradford 7	īwp.				
		to accommodate		on Business R	t. 322, and the	ersection realignment, widening e installation of a median	
			TIP Program	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
CON	STATE	694					
CON	STU	2,778					
	Fiscal Year To	otal 3,472	0	0	0	0	
			Total F	Y 01-04 Cost	3,472		
TIP# 6		STTOWN THOR OVER WEST E	NTON ROAD BRANCH OF CH	ESTER CREE	<		
	062C062	BRIDGE REPL					
AQ Code	X	Thornbury Twp					
						a two lane bridge with ne hump in the bridge.	
			TIP Program	Years (\$ 000		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
ENG	STATE		450				
ROW	STATE			300			
CON	BR					1,440	
CON	STATE					360	
	Fiscal Year T	otal 0	450	300	0	1,800	

Total FY 01-04 Cost

750

Cheste	r					
ΓΙΡ# 6 ⁻	741 US 2	202 (SECTION 10	0)			
MPMS# 1	5385	MATLACK ST. T	O DELAWARE	STATE LINE		
	1588407	TRAFFIC FLOW	IMPROVEMEN	NTS		
AQ Code	2015/20M	West Goshen, W	esttown,Thorn	bury, Birmingh	am Twps.	
		Provide an additi				parated interchanges at
		7	IP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
DES	HWY		8,000			
DES	STATE		2,000			
ROW	HWY				1,600	
ROW	STATE				400	
CON	HWY					160,000
CON	STATE					40,000
ROW	HWY					32,000
ROW	STATE					8,000
	Fiscal Year To	otal 0	10,000	0	2,000	240,000
			Total F	/ 01-04 Cost	12,000	
		113, KIMBERTON		-		
MPMS# 1	4501	AT PA 401 (CON				
AQ Code	062L820 X	SAFETY IMPRO West Pikeland T		NNELIZATION	1	
		Add left turn land	es on all four ap	proaches.		
			TIP Program	Years (\$ 000)		Later FYs
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
1 11000		190				
CON	STATE	100				
	STATE STU	760				
CON		760	0	0	0	0

Cheste	r					
TIP# 6	779 <i>U</i> S	1, BALTIMORE I	PIKE			
MPMS# 1	4541	KENNETT SQU	ARE BYPASS T	O BAYARD R	D. **	
	062S006C	PHASE 2 OF PA	ARTNERSHIP			
AQ Code	2002M	East Marlborou	gh Twp.			
			Rd. intersection.			rection and relocate the school House Rd. and install
			TIP Program \	rears (\$ 000)		Later FYs
Phase	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CON	STATE		3,360			
	Fiscal Year T	otal 0	3,360	0	0	0
			•	′ 01-04 Cost	3,360	·
Market Company of the					-,	
TIP# 6	6782 <i>PA</i>	100, POTTSTOV	VN PIKE			
MPMS# 1	14569	AT PARK RD.				•
	062S235C	INTERSECTION	N IMPROVEMEN	IT T		
AQ Code	X	Upper Uwchlan	Twp.			
		Widen the inter traffic signal.	section to accon	nmodate left tu	rn lanes on all ap _l	proaches and install a new
			TIP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ROW	SFTY	•	82			
ROW	STATE		9			
CON	SFTY			810		
CON	STATE			90		
	Fiscal Year T	otal 0	91	900	0	0
			Total F	' 01-04 Cost	991	
		175 006			4	
		ATE ROAD	ODEEK			
MPMS# '		OVER BIG ELK				
٠	062C055	BRIDGE REPL				
AQ Code	^	Elk Twp., New I			U ba wante 1 to 1 to	· · · · · · · · · · · · · · · · · · ·
		I ne existing two	ane bridge wit	n snoulders wi	ll be replaced in k	ina.
			TIP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CON	BR		640			
CON	STATE		160			
	Fiscal Year T	otal 0	800	0	0	0

Cheste	r					
TIP# 6	3794 <i>HOF</i>	PEWELL ROAD				
MPMS# 1	14294	OVER TWEED C	REEK			
	062C063	BRIDGE REPLA	CEMENT			
AQ Code	X	East Nottingham	Twp.			
					lane bridge (west and guiderail impro	ern-most crossing) with a ovements.
		Т	IP Program `	Years (\$ 000))	Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CON	STATE			1,035		
			0	1.035	0	0
	Fiscal Year To	otal 0	U	1,035	•	•
	Fiscal Year To	otal 0		/ 01-04 Cost	1,035	
TIP# 6	6797 PAF	otal 0 RK AVENUE OVER BUCK RU	Total FY	,		
MPMS# 1	6797 <i>PAF</i> 1 4209 062C067	RK AVENUE OVER BUCK RU BRIDGE REPLA	Total FY N CEMENT	/ 01-04 Cost		
	6797 <i>PAF</i> 1 4209 062C067	RK AVENUE OVER BUCK RU BRIDGE REPLA East Fallowfield	Total FY N CEMENT Twp., Highland	7 01-04 Cost Twp.	1,035	
MPMS# 1	6797 <i>PAF</i> 1 4209 062C067	RK AVENUE OVER BUCK RU BRIDGE REPLA East Fallowfield Replace the exis	Total FY N CEMENT Twp., Highland ting two lane be	7 01-04 Cost Twp. ridge with no s		o lane bridge with
MPMS# 1	6797 <i>PAF</i> 1 4209 062C067	RK AVENUE OVER BUCK RU BRIDGE REPLA East Fallowfield Replace the exis shoulders and re	Total FY N CEMENT Twp., Highland ting two lane be	Twp. ridge with no s	1,035 houlders with a tw e horizontal curve	o lane bridge with
MPMS# 1	6797 <i>PAF</i> 1 4209 062C067	RK AVENUE OVER BUCK RU BRIDGE REPLA East Fallowfield Replace the exis shoulders and re	Total FY N CEMENT Twp., Highland ting two lane bi align Park Ave	Twp. ridge with no s	1,035 houlders with a tw e horizontal curve	o lane bridge with
MPMS# 1	6797 PAF 14209 062C067 X	RK AVENUE OVER BUCK RU BRIDGE REPLA East Fallowfield Replace the exis shoulders and re	Total FY N CEMENT Twp., Highland ting two lane bi align Park Ave TP Program	Twp. ridge with no s to improve th	1,035 houlders with a twee horizontal curve.	o lane bridge with
MPMS# 1 AQ Code Phase	6797 PAF 1 4209 062C067 X	RK AVENUE OVER BUCK RU BRIDGE REPLA East Fallowfield Replace the exis shoulders and re T FY 2001	Total FY N CEMENT Twp., Highland ting two lane bi align Park Ave TP Program	Twp. ridge with no s to improve th	1,035 houlders with a twee horizontal curve.	o lane bridge with
MPMS# 1 AQ Code Phase CON	6797 <i>PAF</i> 1 4209 062C067 X <u>Fund</u> BR	RK AVENUE OVER BUCK RU BRIDGE REPLA East Fallowfield Replace the exis shoulders and re T FY 2001 440 110	Total FY N CEMENT Twp., Highland ting two lane bi align Park Ave TP Program	Twp. ridge with no s to improve th	1,035 houlders with a twee horizontal curve.	o lane bridge with

Chester

TIP# 6799 US 202 (SECTION 402), SWEDESFORD RD. TO

MPMS# 14546

OLD EAGLE SCHOOL RD. (see #8382)

062C202C

WIDENING AND ACCESS IMPROVEMENTS

AQ Code 2002M

Tredyffrin Twp.

US 202 stretches from Wilmington, Delaware to Bangor, Maine. In the DVRPC region, US 202 covers 61 miles, traversing 27 municipalities. It serves as a major commuter route and is a vital link for business and industry. For planning purposes, US 202 has been divided into eight sections. The limits of Section 400 are from PA 252 to I-76. Traffic volumes in this section of US 202 exceed 80,000 AADT.

This project will increase the capacity of US 202 by widening a 2.6 mile section from four to six lanes. Interchange improvements will be made at I-76 and Warner Road, US 422, Swedesford Road, and Chesterbrook. The Warner Road and Old Eagle School Road bridges will be replaced and a new ramp will be constructed parallel to US 202 along the abandoned Chester Valley Railroad right-of-way that will connect an extended Devon Park Drive and the US 422 interchange to eastbound I-76. PennDOT has identified this as an SOV Project and has completed the required Congestion Management System (CMS) Analysis. This analysis resulted in additional projects being recommended to mitigate congestion during and after the construction of this improvement. Specific CMS projects and cost estimates are yet to be determined but could include: subsidies to SEPTA for new transit service and a localized rideshare program for Chester and Montgomery Counties.

This project is an advance construction conversion.

		Т	'IP Program `	Years (\$ 000))	Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CON	HWY	10,693				•
CON	HWY*	13,280				
CON	STA*	3,320				
CON	STATE	2,673				
CON	HWY*		7,662			
CON	STA*		1,916			•
	Fiscal Year Total	29,966	9,578	0	0	0
			Total FY	∕ 01-04 Cost	39,544	

TIP# 6803 US 30, LANCASTER AVENUE/LINCOLN HIGHWAY

MPMS# 14576

PA 252 (LEOPARD RD)-DELAWARE COUNTY LINE

062M043A

RESTORATION

AQ Code X

Tredyffrin Twp., Easttown Twp.

Road restoration including drainage improvements, curbing and shoulder reconstruction, milling, repaying, signal modernization, and guiderail improvements.

Later FYs TIP Program Years (\$ 000) FY 2001 FY 2002 FY 2003 FY 2004 <u>Phase</u> **Fund** CON ST187 880 CON STU 3,520 Fiscal Year Total 4,400 0 0

Total FY 01-04 Cost 4,400

Chester						
TIP# 6813	B PA	41, GAP NE	WPORT ROAD			
MPMS# 1461	13	AT NEW B	ALTIMORE PIKE			
06	32S256C	INTERSEC	TION IMPROVEME	ENT		
AQ Code X		London Gro	ove Twp.			
		Realign into		es to form a "T"	intersection and	add left turn lanes on all
			TIP Program	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 20	001 FY 2002	FY 2003	FY 2004	
CON	SFTY	1,1	50			
CON	STATE	2	88			
	Fiscal Year To	otal 1,4	38 0	0	į 0	0
			Total F	FY 01-04 Cost	1,438	
TIP# 684	14 64	STED VAL	LEY TRAIL PHASE	= 1		
MPMS# 146			FARM SCHOOL RD	-		
	63 62H3C18	CHUNCH	AININ SONOUL RE	. 101A29		
AQ Code X		Tredyffrin 7	wp., East Whitelan	d Twp.		
, ia 0000 /i			-		National Historic	Park, the Schuylkill River
		Trail, and t	he county-owned S	truble Trail. The	15 mile long mu	ultimodal trail will primarily ed surface ten to twelve feet
			TIP Program	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 20		FY 2003	FY 2004	
CON	LOCAL		560			
CON	TE		2,240			
	Fiscal Year T	otal	0 2,800	0	0	0
	riscal feat I			U.	U	
	riscai feai i		Total I	FY 01-04 Cost	2,800	
				•	-	
	1B Che	ster Valley	Total I Trail, Phase II	•	-	
	1B Che	ester Valley		•	-	
MPMS# 616	1B Che		Trail, Phase II	FY 01-04 Cost	2,800	
MPMS# 616	1B Che	Downingto	Trail, Phase II wn Boro., East Calr	FY 01-04 Cost	2,800	n Exton Park Site Drive.
TIP# 684 MPMS# 616 AQ Code X	1B Che	Downingto Design and West Whit receive pri	Trail, Phase II wn Boro., East Calr d construction of 8-r eland Twp., and Ka ority consideration f	FY 01-04 Cost Twp., West While paved multinger	2,800 niteland Twp. -use trail betweeningtown Boro.	n Exton Park Site Drive, Construction phase to pletion of locally funded
MPMS# 616	1B Che	Downingto Design and West Whit	Trail, Phase II wn Boro., East Calr d construction of 8-r eland Twp., and Ka ority consideration f ase.	FY 01-04 Cost Twp., West While paved multinger	2,800 niteland Twp. -use trail betweeningtown Boro. (2002 upon com	Construction phase to
MPMS# 616	1B Che	Downingto Design and West Whit receive pri	wn Boro., East Calr d construction of 8-reland Twp., and Ka ority consideration fase.	n Twp., West Whemile paved multingraphy park, Down	2,800 niteland Twp. -use trail betweeningtown Boro. (2002 upon com	Construction phase to pletion of locally funded
MPMS# 616 AQ Code X	1B Che	Downingto Design and West Whit receive pridesign pha	wn Boro., East Calr d construction of 8-reland Twp., and Ka ority consideration fase.	Twp., West When Twp., West When Two Park, Down for TE funding in	2,800 niteland Twpuse trail betweeningtown Boro. (2002 upon com	Construction phase to pletion of locally funded
MPMS# 616 AQ Code X	1B Che 88	Downingto Design and West Whit receive pridesign pha	wn Boro., East Calr d construction of 8-r eland Twp., and Ka ority consideration f ase. TIP Program	Twp., West When Twp., West When Two Park, Down for TE funding in	2,800 niteland Twpuse trail betweeningtown Boro. (2002 upon com	Construction phase to pletion of locally funded
MPMS# 616 AQ Code X Phase DES	1B Che 88 Fund LOCAL	Downingto Design and West Whit receive pri design pha	wn Boro., East Calr d construction of 8-reland Twp., and Ka ority consideration fase. TIP Program 001 FY 2002	Twp., West When Twp., West When Two Park, Down for TE funding in	2,800 niteland Twpuse trail betweeningtown Boro. (2002 upon com	Construction phase to pletion of locally funded

Chester						
TIP# 685	0 <i>PA</i>	100, POTTSTOWI	I PIKE			
MPMS# 146	62	AT PUGHTOWN	ROAD			
0	62S4140	SAFETY IMP. RE	ALIGNMENT 8	& CHANNELIZA	ATION	
AQ Code X	•	South Coventry				
		increase visibility	, the grade will	be lowered. T	raffic signals ma	road on PA 100. To ay also be installed.
		Construction of t				
		T	IP Program \	rears (\$ 000)		Later FYs
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
CON	HWY*	800				
CON	STAT*	200			F	
	Fiscal Year T	otal 1,000	0	0	0	0
			Total FY	/ 01-04 Cost	1,000	
TIP# 685	se CHI	ESTNUT TREE RO	DAD			-
MPMS# 142		OVER E. BRANC		YWINE CREEK	(
	62C035	BRIDGE REHAB			•	
AQ Code X		West Nantmeal		ook Twp.		
					laced with a two	lane bridge with minimal
		shoulders. The				
		٦	'IP Program	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CON	BR		560			
CON	STATE		140			·
	Fiscal Year T	otal 0	700	0	0	0
			Total F	Y 01-04 Cost	700	
TIP# 68	58 WF	ST BRIDGE STRI	FT			
MPMS# 14	-	OVER AMTRAK				
	062L013	BRIDGE REPLA	CEMENT			
(JUZEU 13					
	(Parkesburg Bord).			
AQ Code)	(The existing two	lane bridge wit			urrently closed to traffic. It will sidewalks on both sides.
	(The existing two	lane bridge wit	lge with minima	al shoulders and	
	(Fund	The existing two	lane bridge wit a two lane brid	lge with minima	al shoulders and	sidewalks on both sides.
AQ Code >		The existing two	lane bridge wit a two lane brid TIP Program	Years (\$ 000)	al shoulders and	sidewalks on both sides.
AQ Code >	<u>Fund</u>	The existing two	lane bridge wit a two lane brid TIP Program	Years (\$ 000)	al shoulders and	sidewalks on both sides.
AQ Code >	<u>Fund</u> BR	The existing two	lane bridge wit a two lane brid TIP Program	Years (\$ 000) FY 2003 1,760	al shoulders and	sidewalks on both sides.
AQ Code >	<u>Fund</u> BR LOCAL	The existing two be replaced with	lane bridge wit a two lane brid TIP Program	Years (\$ 000) FY 2003 1,760 110	al shoulders and	sidewalks on both sides.

Cheste	r						
TIP# 6	878 STA	ATE STREET BRID	GE				
MPMS# 1	4653	OVER AMTRAK'S	HARRISBUR	G LINE			
	062L063	BRIDGE REMOVA	٩L				
AQ Code	X	Parkesburg Boro.					
		Remove the dilap A new pedestrian			n has been clos	sed to traffic since the 1970's.	
		TI	P Program \	/ears (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
CON	LOCAL		35				
CON	STATE		105				
CON	STU		560				
	Fiscal Year To	otal 0	700	0	0	0	
W.W. windows			Total FY	′ 01-04 Cost	700		
ΓΙΡ# 6	893 <i>JAI</i>	MES MILL ROAD					
MPMS# 1		OVER BRANCH	OF FRENCH C	REEK			
	062L062	BRIDGE REPLAC	EMENT				
Q Code		East Nantmeal Tv		WD.			
		Replace the exist	ing one and a	half lane bridge	e with a 24' wid	e. two lane bridge with	
		Replace the exist minimal shoulders		half lane bridge	e with a 24' wid	e, two lane bridge with	
		minimal shoulders	3.	half lane bridge Years (\$ 000)		e, two lane bridge with Later FYs	
<u>Phase</u>	<u>Fund</u>	minimal shoulders	3.	·			
<u>Phase</u> CON	<u>Fund</u> LOCAL	minimal shoulders	P Program \	rears (\$ 000)			
		minimal shoulders TI FY 2001	P Program \	rears (\$ 000)			
CON	LOCAL	minimal shoulders TI FY 2001 80 320	P Program \	rears (\$ 000)			
CON	LOCAL	minimal shoulders TI FY 2001 80 320	FY 2002	Years (\$ 000)	FY 2004	Later FYs	
CON	LOCAL STATE Fiscal Year To	minimal shoulders TI FY 2001 80 320	P Program \ FY 2002 0 Total FY	Years (\$ 000) FY 2003	FY 2004	Later FYs	
CON CON	LOCAL STATE Fiscal Year To	minimal shoulders TI FY 2001 80 320 otal 400	P Program \ FY 2002 0 Total FY	Years (\$ 000) FY 2003 0 ' 01-04 Cost	FY 2004	Later FYs	
CON CON	LOCAL STATE Fiscal Year To 5899 VAL	minimal shoulders TI FY 2001 80 320 otal 400 LLEY WILLOW RO OVER BRANCH (P Program \ FY 2002 O Total FY AD OF WHITE CL	Years (\$ 000) FY 2003 0 ' 01-04 Cost	FY 2004	Later FYs	
CON CON FIP# 6	LOCAL STATE Fiscal Year To 6899 VAI 4272 062L066	minimal shoulders FY 2001 80 320 otal 400 LLEY WILLOW RO OVER BRANCH (BRIDGE REPLACE	P Program \ FY 2002 Total FY AD OF WHITE CL CEMENT	Years (\$ 000) FY 2003 0 ' 01-04 Cost	FY 2004	Later FYs	
CON CON FIP# 6	LOCAL STATE Fiscal Year To 6899 VAI 4272 062L066	minimal shoulders TI FY 2001 80 320 otal 400 LLEY WILLOW RO OVER BRANCH (O Total FY OF WHITE CL	Years (\$ 000) FY 2003 0 ' 01-04 Cost	FY 2004 0 400	Later FYs	
CON CON	LOCAL STATE Fiscal Year To 6899 VAI 4272 062L066	minimal shoulders FY 2001 80 320 otal 400 LLEY WILLOW RO OVER BRANCH (BRIDGE REPLACE London Grove Two The existing two I	P Program N FY 2002 Total FY AD OF WHITE CL CEMENT TP. ane bridge will	Years (\$ 000) FY 2003 0 ' 01-04 Cost AY be replaced in	6 400 m kind.	Later FYs 0	
CON CON FIP# 6	LOCAL STATE Fiscal Year To 6899 VAI 4272 062L066	minimal shoulders FY 2001 80 320 otal 400 LLEY WILLOW RO OVER BRANCH (BRIDGE REPLACE London Grove Two The existing two I	P Program N FY 2002 Total FY AD OF WHITE CL CEMENT TP. ane bridge will	Years (\$ 000) FY 2003 0 ' 01-04 Cost	6 400 m kind.	Later FYs	
CON CON TIP# 6 MPMS# 1 AQ Code	Fund	minimal shoulders FY 2001 80 320 otal 400 LLEY WILLOW RO OVER BRANCH C BRIDGE REPLAC London Grove Tw The existing two I	P Program N FY 2002 O Total FY AD OF WHITE CL. CEMENT P. ane bridge will P Program N FY 2002	/ears (\$ 000) FY 2003 0 / 01-04 Cost AY be replaced in //ears (\$ 000)	6 400 m kind.	Later FYs 0	
CON CON TIP# 6 MPMS# 1	LOCAL STATE Fiscal Year To 6899 VAL 4272 062L066 X	minimal shoulders FY 2001 80 320 otal 400 LLEY WILLOW RO OVER BRANCH C BRIDGE REPLAC London Grove Tw The existing two I	P Program N FY 2002 O Total FY AD OF WHITE CL CEMENT TP ane bridge will P Program N	/ears (\$ 000) FY 2003 0 / 01-04 Cost AY be replaced in //ears (\$ 000)	6 400 m kind.	Later FYs 0	
CON CON TIP# 6 MPMS# 1 AQ Code Phase CON	LOCAL STATE Fiscal Year To 19899 VAL 19899 VAL 1989 VAL	minimal shoulders FY 2001 80 320 otal 400 LLEY WILLOW RO OVER BRANCH (BRIDGE REPLAC London Grove Tw The existing two I FY 2001	P Program N FY 2002 0 Total FY AD CEMENT TP. ane bridge will P Program N FY 2002 150	/ears (\$ 000) FY 2003 0 / 01-04 Cost AY be replaced in //ears (\$ 000)	6 400 m kind.	Later FYs 0	

Chest	er							
ГІР#	6902	CHE	STNUT	ST.				
ирмѕ#	14354		OVER	AMTRAK/	SEPTA R5			
	062L	.059	BRIDG	SE REPLAC	CEMENT			
AQ Code				ngtown Boi				
					lane bridge with		lders will be r	replaced in kind, with a minor
					IP Program \			Later FYs
Phase		Fund	_	FY 2001	FY 2002	FY 2003	FY 2004	
ENG	_	BR	-	80				
ENG		LOCAL		55				
ENG		STATE		15				
ROW		BR		10	80			
ROW		LOCAL			5			
ROW		STATE			15			
CON		BR					2,000	
CON		LOCAL					125	
							375	
CON		STATE						
CON	Fi	STATE iscal Year To	otal	150	100	0	2,500	0
CON	Fi		otal	150		0 ′ 01-04 Cost		0
		scal Year To			Total FY	7 01-04 Cost	2,500 2,750	0
TIP#	6903	scal Year To	202 (SE	ECTION 30	Total FY	01-04 Cost	2,500 2,750	0
TIP#		scal Year To	202 (SE US 30	ECTION 30	Total FY 0) IMPROVEM ELLVILLE RD./	O1-04 Cost	2,500 2,750	0
ΓΙΡ# MPMS#	6903 13945	iscal Year To	202 (SE US 30 SWED	ECTION 30 TO HOWEDESFORD	Total FY 0) IMPROVEM ELLVILLE RD./ RD. INTERCH	O1-04 Cost ENT PROJECT	2,500 2,750	0
TIP# MPMS#	6903	iscal Year To	202 (SE US 30 SWED East V	ECTION 30 TO HOWE DESFORD Whiteland T	Total FY O) IMPROVEM ELLVILLE RD./ RD. INTERCH Twp., Tredyffrin	O1-04 Cost ENT PROJECT ANGE Twp.	2,500 2,750	
TIP# MPMS#	6903 13945	iscal Year To	202 (SE US 30 SWED East V	TO HOWE DESFORD Whiteland Toroject invol	Total FY O) IMPROVEM ELLVILLE RD./ RD. INTERCH/ wp., Tredyffrin Ives widening a ne travel lane i	O1-04 Cost ENT PROJECT ANGE Twp. approximately 6	2,500 2,750 T	oadway, generally within the e modifications; and the
TIP# MPMS#	6903 13945	iscal Year To	202 (SE US 30 SWED East V	TO HOWE DESFORD Whiteland Toroject invol in, to add o	Total FY O) IMPROVEM ELLVILLE RD./ RD. INTERCH/ wp., Tredyffrin Ives widening a ne travel lane i	CO1-04 Cost ENT PROJECT ANGE Twp. Approximately 6 on each direction	2,500 2,750 T 5.7 miles of ro	adway, generally within the
TIP# MPMS#	6903 13945 le 2015	iscal Year To	US 30 SWED East V This p media install:	TO HOWE DESFORD Whiteland Toroject invol in, to add o	Total FY O) IMPROVEM ELLVILLE RD./ RD. INTERCH wp., Tredyffrin lves widening a ne travel lane i ise walls.	CO1-04 Cost ENT PROJECT ANGE Twp. Approximately 6 on each direction	2,500 2,750 T 5.7 miles of ro	nadway, generally within the le modifications; and the
TIP# MPMS# AQ Cod	6903 13945 le 2015	US 2	US 30 SWED East V This p media install:	TO HOWE DESFORD Whiteland To project involun, to add o ation of noi	Total FY O) IMPROVEM ELLVILLE RD./ RD. INTERCH/ wp., Tredyffrin lives widening a ne travel lane i ise walls. TIP Program Y	ANGE Twp. approximately 6 n each direction	2,500 2,750 T	nadway, generally within the le modifications; and the
TIP# MPMS# AQ Cod	6903 13945 le 2015	US 1	US 30 SWED East V This p media install:	TO HOWE DESFORD Whiteland Toroject involun, to add of ation of noi	Total FY O) IMPROVEM ELLVILLE RD./ RD. INTERCH/ wp., Tredyffrin lives widening a ne travel lane i ise walls. TIP Program Y	ANGE Twp. approximately 6 n each direction	2,500 2,750 T	nadway, generally within the le modifications; and the
TIP# MPMS# AQ Cod	6903 13945 de 2015	US SECOND	US 30 SWED East V This p media install:	TO HOWE DESFORD Whiteland To project involun, to add o ation of noi	Total FY O) IMPROVEM ELLVILLE RD./ RD. INTERCH/ wp., Tredyffrin lives widening a ne travel lane i ise walls. TIP Program Y	ANGE Twp. approximately 6 n each direction	2,500 2,750 T	nadway, generally within the le modifications; and the
TIP# MPMS# AQ Cod Phase DES DES	6903 13945 de 2015	US SECOND	US 30 SWED East V This p media install:	TO HOWE DESFORD Whiteland Toroject involun, to add of ation of noi	Total FY O) IMPROVEM ELLVILLE RD./ RD. INTERCH/ wp., Tredyffrin ves widening a ne travel lane i ise walls. TP Program FY 2002	ANGE Twp. approximately 6 n each direction	2,500 2,750 T	nadway, generally within the le modifications; and the
TIP# MPMS# AQ Cod Phase DES DES ROW	6903 13945 de 2015	US SECOND STATE HWY	US 30 SWED East V This p media install:	TO HOWE DESFORD Whiteland Toroject involun, to add of ation of noi	Total FY O) IMPROVEM ELLVILLE RD./ RD. INTERCH/ wp., Tredyffrin lives widening a ne travel lane i ise walls. TIP Program FY 2002 4,000	ANGE Twp. approximately 6 n each direction	2,500 2,750 T	nadway, generally within the le modifications; and the
TIP# MPMS# AQ Cod Phase DES DES ROW ROW	6903 13945 le 2015	US A STATE HWY STATE	US 30 SWED East V This p media install:	TO HOWE DESFORD Whiteland Toroject involun, to add of ation of noi	Total FY O) IMPROVEM ELLVILLE RD./ RD. INTERCH/ wp., Tredyffrin lives widening a ne travel lane i ise walls. TIP Program FY 2002 4,000	ANGE Twp. approximately 6 n each direction	2,500 2,750 T	nadway, generally within the le modifications; and the
TIP# MPMS# AQ Cod Phase DES DES ROW ROW CON	6903 13945 de 2015	Eund HWY STATE HWY STATE HWY	202 (SE US 30 SWED East V This p media install	TO HOWE DESFORD Whiteland Toroject involun, to add of ation of noi	Total FY O) IMPROVEM ELLVILLE RD./ RD. INTERCH/ wp., Tredyffrin lives widening a ne travel lane i ise walls. TIP Program FY 2002 4,000	ANGE Twp. approximately 6 n each direction	2,500 2,750 T	adway, generally within the le modifications; and the

Cheste	r						
TIP# 6	905 <i>PA</i>	52					
/IPMS# 1	4504	PA 926 - US 1					
AQ Code 2005M		Relocation East Marlborogh Twp., Kennett Twp., Pennsbury Twp.					
			ns property to			astern border of the poor intersection and	
		Т	P Program `	ears (\$ 000)		Later FYs	
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
DES	STATE	100					
DES	STU	400					
ROW	STATE		100				
ROW	STU		400				
CON	STATE				600		
CON	STU				2,400		
	Fiscal Year T	otal 500	500	0	3,000	0	
			Total F	01-04 Cost	4,000		
IP# 6	6906 <i>PA</i>	100		-			
			odan Da				
MPMS# 1	14515	Shoen Rd. to Gor					
AQ Code 2005M		Widening and CMS Improvements Uwchlan Twp., West Whiteland Twp.					
		Provide an additi	onal travel lane	e in each direct	tion and impleme	nt CMS type improvements.	
		Т	IP Program	Years (\$ 000)		Later FYs	
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
ROW	LOCAL		100				
CON	STATE			7,000			
Fiscal Year 1		otal 0	100	7,000	O	0	

Cheste	<u>r</u>		•					
TIP# 69	907 <i>PA</i>	100						
MPMS# 14	4629	I-76,	PA Turnpike	e to Fellowship	Rd.			
		Road	Relocation					
AQ Code	2005M	Uppe	r Uwchlan 1	Гwp.				
		Cons	truct a two l	ane road reloca	ation to the eas	st of Eagle.		
			Т	IP Program \	Years (\$ 000)		Later FYs	
<u>Phase</u>	Fund	L	FY 2001	FY 2002	FY 2003	FY 2004		
DES	LOCAL		200					
ROW	LOCAL		200	300	•			
CON	STATE						500	
CON	HWY						2,000	
	Fiscal Year T	otal	200	300	0	0	2,500	
				Total FY	′ 01-04 Cost	500		
	908 <i>PA</i>							
MPMS# 4	7978			o Horseshoe Tr	rail			
				Realignment		•		
AQ Code	2015/20M		Vincent Tw	-				
		Provi	ide four thro	ugh lanes by co	onstructing two	through lanes	to the east of Ludwig's Corner.	
			7	「iP Program `	Years (\$ 000)		Later FYs	
<u>Phase</u>	Fund		FY 2001	FY 2002	FY 2003	FY 2004		
<u>Phase</u> PE	<u>Fund</u> LOCAL		FY 2001 100	FY 2002	FY 2003	FY 2004		
				FY 2002	FY 2003 500	FY 2004		
PE	LOCAL			FY 2002		FY 2004 500		
PE DES	LOCAL			FY 2002			3,000	
PE DES ROW	LOCAL STATE STATE	otal		FY 2002 0			3,000	
PE DES ROW	LOCAL STATE STATE STATE	otal	100	0	500	500		
PE DES ROW CON	LOCAL STATE STATE STATE		100	0	500 500	500 500		
PE DES ROW CON	LOCAL STATE STATE STATE STATE Fiscal Year T	113	100	0 Total FY	500 500 7 01-04 Cost	500 500		
PE DES ROW CON	LOCAL STATE STATE STATE STATE Fiscal Year T	113 Gord	100 100 on Dr Dav	0 Total FY vis Rd. (over PA	500 500 7 01-04 Cost	500 500		
PE DES ROW CON	LOCAL STATE STATE STATE STATE Fiscal Year T	113 Gord Road	100 100 on Dr Dav	0 Total FY vis Rd. (over PA	500 500 7 01-04 Cost	500 500		
PE DES ROW CON TIP# 6	LOCAL STATE STATE STATE STATE Fiscal Year T	113 Gord Road Uwch	100 100 on Dr Davidway Improvinlan Twp.	0 Total FY vis Rd. (over PA vement	500 (01-04 Cost A Tpk.)	500 500 1,100	3,000	
PE DES ROW CON TIP# 6	LOCAL STATE STATE STATE STATE Fiscal Year T	113 Gord Road Uwch	100 100 on Dr Davidway Improvinlan Twp.	0 Total FY vis Rd. (over PA vement ional through la	500 (01-04 Cost A Tpk.)	500 500 1,100		
PE DES ROW CON TIP# 6	LOCAL STATE STATE STATE STATE Fiscal Year T	113 Gord Road Uwch	100 100 on Dr Davidway Improvinlan Twp. ide an addit PA Turnpiko	0 Total FY vis Rd. (over PA vement ional through la e.	500 / 01-04 Cost A Tpk.)	500 500 1,100 ne and replace	5,000 bridge (less than one mile)	
PE DES ROW CON TIP# 6 MPMS# 1 AQ Code	LOCAL STATE STATE STATE STATE Fiscal Year T 6909 PA 4500 2005M	113 Gord Road Uwch	100 100 on Dr Dav dway Improv nlan Twp. ide an addit PA Turnpik	O Total FY vis Rd. (over PA vement ional through la e. TIP Program \	500 f 01-04 Cost A Tpk.) Ine and turn lar Years (\$ 000)	500 500 1,100 ne and replace	3,000	
PE DES ROW CON TIP# 6 MPMS# 1 AQ Code	LOCAL STATE STATE STATE STATE Fiscal Year T 1909 PA 14500 2005M	113 Gord Road Uwch	100 100 100 100 100 100 100 100	0 Total FY vis Rd. (over PA vement ional through la e.	500 / 01-04 Cost A Tpk.)	500 500 1,100 ne and replace	5,000 bridge (less than one mile)	
PE DES ROW CON TIP# 6 MPMS# 1 AQ Code Phase ROW	LOCAL STATE STATE STATE STATE Fiscal Year T 6909 PA 4500 2005M Fund LOCAL	113 Gord Road Uwch	100 100 on Dr Dav dway Improv nlan Twp. ide an addit PA Turnpik	o Total FY vis Rd. (over PA vement ional through la e. FY 2002	500 f 01-04 Cost A Tpk.) Ine and turn lar Years (\$ 000)	500 500 1,100 ne and replace	5,000 bridge (less than one mile)	
PE DES ROW CON TIP# 6 MPMS# 1 AQ Code	LOCAL STATE STATE STATE STATE Fiscal Year T 1909 PA 14500 2005M	113 Gord Road Uwch	100 100 100 100 100 100 100 100	O Total FY vis Rd. (over PA vement ional through la e. TIP Program \	500 f 01-04 Cost A Tpk.) Ine and turn lar Years (\$ 000)	500 500 1,100 ne and replace	5,000 bridge (less than one mile)	
PE DES ROW CON TIP# 6 MPMS# 1 AQ Code Phase ROW CON	LOCAL STATE STATE STATE STATE Fiscal Year T 6909 PA 4500 2005M Fund LOCAL STATE	113 Gord Road Uwch Provi over	100 100 100 100 100 100 100 100	Total FY vis Rd. (over PA vement ional through la e. FIP Program \(\text{FY 2002} \) 1,100	500 f 01-04 Cost A Tpk.) Ine and turn lar Years (\$ 000)	500 500 1,100 ne and replace	5,000 bridge (less than one mile)	

Chester							
TIP# 691	0 Pao	li Transportation	Center	-			
MPMS# 479	79	US 30 and Paoli I	Pike				
AQ Code X		Willistown Twp.,	redyffrin Twp.				
		Center relocation accessibility.	, including inte	rsection reloca	tion, channelizat	of the Paoli Transportation iion, and pedestrian	
		The transit compo	onents of this p	project are prog	grammed in the S	SEPTA section under TIP	
		Т	IP Program \	Years (\$ 000)		Later FYs	
Phase	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
PE	STATE		1,000				
DES	STATE				500		
CON	CMAQ					8,800	
CON	STATE					2,200	
ROW	STATE				-	2,000	
	Fiscal Year To	otal 0	1,000	0	500	13,000	
			Total EV	/ 01-04 Cost	1,500		
			TOTAL		.,000		
TID# 604	I.A. Davi	uningtour Class			.,		
		vningtown Closed	Loop Signal		.,,	<u> </u>	
		vningtown Closed US 30, PA 113, a	Loop Signal		,,,,,,		
MPMS# 479	980	US 30, PA 113, a	I Loop Signal nd US 322		,,,,,,		
MPMS# 479	980	•	I Loop Signal nd US 322	System	,,		
TIP# 691 MPMS# 479 AQ Code 2	980	US 30, PA 113, a Downingtown Bo Install closed loo	I Loop Signal nd US 322	System system.		Later FYs	
MPMS# 479	980	US 30, PA 113, a Downingtown Bo Install closed loo	I Loop Signal and US 322 To. to traffic signal	System system.		Later FYs	
MPMS# 479	9 80 005M	US 30, PA 113, a Downingtown Bo Install closed loo	I Loop Signal and US 322 To. to traffic signal and IP Program	System system. Years (\$ 000)		Later FYs	
MPMS# 479 AQ Code 2 Phase	980 005M <u>Fund</u>	US 30, PA 113, a Downingtown Bo Install closed loo T FY 2001	I Loop Signal and US 322 To. to traffic signal and IP Program	System system. Years (\$ 000)		Later FYs	
MPMS# 479 AQ Code 2 Phase DES	005M Fund CMAQ	US 30, PA 113, a Downingtown Bo Install closed loo T FY 2001	I Loop Signal and US 322 To. to traffic signal and IP Program and	System system. Years (\$ 000)		Later FYs	
MPMS# 479 AQ Code 2 Phase DES ROW	Eund CMAQ CMAQ	US 30, PA 113, a Downingtown Boo Install closed loo T FY 2001 200	I Loop Signal and US 322 To. to traffic signal and IP Program and	System. System. Years (\$ 000) FY 2003		Later FYs	

Chester							
TIP# 691	12 Phoe	enixville Closed l	oop Signal S	ystem			
MPMS# 479	981	PA 23, PA 29, an	d PA 113				
AQ Code 2	2005M	Phoenixville Boro					
		Install closed loop	traffic signal	system.			
		Т	IP Program \	ears (\$ 000)		Later FYs	
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
DES	CMAQ	160					
DES	LOCAL	40					
ROW	CMAQ			100			
CON	CMAQ				2,000		
	Fiscal Year To	tal 200	0	100	2,000	0	
			Total FY	7 01-04 Cost	2,300		
TIP# 69	15 Paol	i Pike	Total FY	/ 01-04 Cost	2,300		
TIP# 69 MPMS# 47		<i>li Pike</i> at Five Points Rd		/ 01-04 Cost	2,300		
TIP# 69 MPMS# 47		at Five Points Rd		7 01-04 Cost	2,300		
	136		ovement	7 01-04 Cost	2,300		
MPMS# 47	136	at Five Points Rd	ovement /p.				
MPMS# 47	136	at Five Points Rd Intersection Impr West Goshen Tw Provide left turn I	ovement /p.	r approaches.		Later FYs	
MPMS# 47	136	at Five Points Rd Intersection Impr West Goshen Tw Provide left turn I	ovement /p. anes on all fou	r approaches.		Later FYs	
MPMS# 47	136 X	at Five Points Rd Intersection Impr West Goshen Tw Provide left turn I	ovement /p. anes on all fou TIP Program	r approaches. Years (\$ 000)	Later FYs	
MPMS# 47 AQ Code 2	136 X <u>Fund</u>	at Five Points Rd Intersection Impr West Goshen Tw Provide left turn I FY 2001	ovement /p. anes on all fou TIP Program	r approaches. Years (\$ 000)	Later FYs	
MPMS# 47 AQ Code 3 Phase ROW	136 X Fund STATE	at Five Points Rd Intersection Impr West Goshen Tw Provide left turn I T FY 2001 50	ovement p. anes on all fou TP Program S FY 2002	r approaches. Years (\$ 000)	Later FYs	

Chester									
TIP# 6916	Stat	e St. (eas	st of Indi	an Run Rd.)					
MPMS# 14246		over Ind	lian Run						
		Bridge F	Replacem	ent					
AQ Code X		Avondal							
									\neg
			Т	IP Program \	rears (\$ 000)			Later FYs	
<u>Phase</u>	<u>Fund</u>	F	Y 2001	FY 2002	FY 2003	FY 2004			
DES	BR		80						
DES	LOCAL		5						
DES	STATE		15						
ROW	BR			8					
ROW	LOCAL			1					
ROW	STATE			1					
CON	BR					400			
CON	LOCAL					50			
CON	STATE			•		50			
Fi	scal Year To	otal	100	10	0	500		0	
			100	10	. •	000		•	
			100		′ 01-04 Cost	610		- -	
	S.S. COMMUNICATION STATEMENT AND ADMINISTRATION AND ADMINISTRATION AND ADMINISTRATION AND ADMINISTRATION AND A		egagyagyik eskilik kiril diplom Alaksan i jang						· · · · · · · · · · · · · · · · · · ·
TIP# 6917	S.S. COMMUNICATION STATEMENT AND ADMINISTRATION AND ADMINISTRATION AND ADMINISTRATION AND ADMINISTRATION AND A	velville R	d.	Total FY	′ 01-04 Cost		ETTO GLOST STATES STATES AND ANNUAL STATES AND A	· · · · · · · · · · · · · · · · · · ·	
TIP# 6917	S.S. COMMUNICATION STATEMENT AND ADMINISTRATION AND ADMINISTRATION AND ADMINISTRATION AND ADMINISTRATION AND A	velville R	rd. nrail, nort	Total FY	′ 01-04 Cost			<u>-</u>	
TIP# 6917 MPMS# 14363	S.S. COMMUNICATION STATEMENT AND ADMINISTRATION AND ADMINISTRATION AND ADMINISTRATION AND ADMINISTRATION AND A	velville R over Co Bridge F	e <i>d.</i> nrail, nort	Total FY	′ 01-04 Cost				
TIP# 6917 MPMS# 14363	S.S. COMMUNICATION STATEMENT AND ADMINISTRATION AND ADMINISTRATION AND ADMINISTRATION AND ADMINISTRATION AND A	velville R over Co Bridge F Tredyffri	nrail, nort Replacem in Twp.	Total FY h of Bodine Rd ent	7 01-04 Cost	610			·
TIP# 6917 MPMS# 14363	S.S. COMMUNICATION STATEMENT AND ADMINISTRATION AND ADMINISTRATION AND ADMINISTRATION AND ADMINISTRATION AND A	velville R over Co Bridge F Tredyffri	nrail, nort Replacem in Twp.	Total FY	7 01-04 Cost	610			
TIP# 6917 MPMS# 14363	S.S. COMMUNICATION STATEMENT AND ADMINISTRATION AND ADMINISTRATION AND ADMINISTRATION AND ADMINISTRATION AND A	velville R over Co Bridge F Tredyffri	ed. nrail, nort Replacem in Twp. replaceme	Total FY h of Bodine Rd ent	' 01-04 Cost I. Ital realignmer	610		Later FYs	
TIP# 6917 MPMS# 14363	S.S. COMMUNICATION STATEMENT AND ADMINISTRATION AND ADMINISTRATION AND ADMINISTRATION AND ADMINISTRATION AND A	over Cor Bridge F Tredyffri Bridge r	ed. nrail, nort Replacem in Twp. replaceme	Total FY th of Bodine Rd ent ent and horizon	' 01-04 Cost I. Ital realignmer	610			
TIP# 6917 MPMS# 14363 AQ Code X	How	over Cor Bridge F Tredyffri Bridge r	ed. nrail, nord Replacem in Twp. replaceme	Total FY th of Bodine Rd ent ent and horizon IP Program	01-04 Cost I. Ital realignmen Years (\$ 000)	610			
TIP# 6917 MPMS# 14363 AQ Code X	How	over Cor Bridge F Tredyffri Bridge r	ed. nrail, nord Replacem in Twp. replaceme	th of Bodine Rd	01-04 Cost I. Ital realignmen Years (\$ 000)	610			
TIP# 6917 MPMS# 14363 AQ Code X Phase DES	How Fund BR	over Cor Bridge F Tredyffri Bridge r	ed. nrail, nord Replacem in Twp. replaceme	Total FY th of Bodine Rd ent ent and horizon IP Program \(\) \[\frac{FY 2002}{80} \]	01-04 Cost I. Ital realignmen Years (\$ 000)	610			
TIP# 6917 MPMS# 14363 AQ Code X Phase DES DES	How Fund BR LOCAL	over Cor Bridge F Tredyffri Bridge r	ed. nrail, nord Replacem in Twp. replaceme	th of Bodine Robert and horizon IP Program 1 FY 2002 80 10	01-04 Cost I. Ital realignmen Years (\$ 000)	610			
TIP# 6917 MPMS# 14363 AQ Code X Phase DES DES DES DES	How Fund BR LOCAL STATE	over Cor Bridge F Tredyffri Bridge r	ed. nrail, nord Replacem in Twp. replaceme	th of Bodine Robert and horizon IP Program 1 FY 2002 80 10	01-04 Cost I. Ital realignmen Years (\$ 000)	at of roadway.			
TIP# 6917 MPMS# 14363 AQ Code X Phase DES DES DES DES ROW	Fund BR LOCAL STATE BR	over Cor Bridge F Tredyffri Bridge r	ed. nrail, nord Replacem in Twp. replaceme	th of Bodine Robert and horizon IP Program 1 FY 2002 80 10	01-04 Cost I. Ital realignmen Years (\$ 000)	610 at of roadway. FY 2004			
TIP# 6917 MPMS# 14363 AQ Code X Phase DES DES DES ROW ROW	Fund BR LOCAL STATE BR LOCAL	over Cor Bridge F Tredyffri Bridge r	ed. nrail, nord Replacem in Twp. replaceme	th of Bodine Robert and horizon IP Program 1 FY 2002 80 10	01-04 Cost I. Ital realignmen Years (\$ 000)	610 at of roadway. FY 2004			
TIP# 6917 MPMS# 14363 AQ Code X Phase DES DES DES ROW ROW ROW	Fund BR LOCAL STATE BR LOCAL STATE	over Cor Bridge F Tredyffri Bridge r	ed. nrail, nord Replacem in Twp. replaceme	th of Bodine Robert and horizon IP Program 1 FY 2002 80 10	01-04 Cost I. Ital realignmen Years (\$ 000)	610 at of roadway. FY 2004		Later FYs	
TIP# 6917 MPMS# 14363 AQ Code X Phase DES DES DES ROW ROW ROW CON	Fund BR LOCAL STATE BR LOCAL STATE BR	over Cor Bridge F Tredyffri Bridge r	ed. nrail, nord Replacem in Twp. replaceme	th of Bodine Robert and horizon IP Program 1 FY 2002 80 10	01-04 Cost I. Ital realignmen Years (\$ 000)	610 at of roadway. FY 2004		Later FYs	
TIP# 6917 MPMS# 14363 AQ Code X Phase DES DES DES ROW ROW ROW CON CON CON	Fund BR LOCAL STATE BR LOCAL STATE BR LOCAL STATE	over Cor Bridge F Tredyffri Bridge r	ed. nrail, nord Replacem in Twp. replaceme	th of Bodine Robert and horizon IP Program 1 FY 2002 80 10	01-04 Cost I. Ital realignmen Years (\$ 000)	610 at of roadway. FY 2004		Later FYs 800 100	

Chester							
TIP# 6918	Rei	d Rd.					
MPMS# 1427	0	over West E	Branch of Brandywi	ne Creek			**
		Bridge Repl	acement				
AQ Code X		West Caln	wp., West Brandy	wine Twp.			
							7
			TIP Program	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 20	01 FY 2002	FY 2003	FY 2004		
ROW	BR		32				
ROW	LOCAL		2				
ROW	STATE		6				
CON	BR			480		* · · · · · · · · · · · · · · · · · · ·	
CON	LOCAL			30			
	0717			90			
CON	STATE						
CON	Fiscal Year T	otal	0 40	600	. 0	0	
	Fiscal Year T			600 FY 01-04 Cost	. 0 640	0	
TIP# 6919 MPMS# 5690	Fiscal Year T	otal oth Keim St. over Small I Bridge Repl North Cove	Total F Run acement			0	
TIP# 6919 MPMS# 5690	Fiscal Year T	oth Keim St. over Small Bridge Rep	Total F Run acement			0	
TIP# 6919 MPMS# 5690	Fiscal Year T	oth Keim St. over Small Bridge Rep	Total F Run acement ntry Twp.		640	Later FYs	
TIP# 6919 MPMS# 5690	Fiscal Year T	oth Keim St. over Small Bridge Rep	Total F Run acement ntry Twp. TIP Program	Y 01-04 Cost	640		
TIP# 6919 MPMS# 5690 AQ Code X	Fiscal Year T	over Small Bridge Repl North Cove	Total F Run acement ntry Twp. TIP Program	Y 01-04 Cost Years (\$ 000)	640		
TIP# 6919 MPMS# 5690 AQ Code X Phase	Fiscal Year T Sou	over Small Bridge Repl North Cove	Total F Run acement ntry Twp. TIP Program 01 FY 2002	Y 01-04 Cost Years (\$ 000)	640		
TIP# 6919 MPMS# 5690 AQ Code X Phase ROW	Fiscal Year T Sou Fund BR	over Small Bridge Repl North Cove	Total F Run acement ntry Twp. TIP Program 01 FY 2002	Y 01-04 Cost Years (\$ 000)	640		
TIP# 6919 MPMS# 5690 AQ Code X Phase ROW ROW	Fiscal Year Tools South	over Small Bridge Repl North Cove	Total F Run acement ntry Twp. TIP Program 01 FY 2002 32	Y 01-04 Cost Years (\$ 000)	640		
TIP# 6919 MPMS# 5690 AQ Code X Phase ROW ROW ROW	Fiscal Year To South 1	over Small Bridge Repl North Cove	Total F Run acement ntry Twp. TIP Program 01 FY 2002 32	Years (\$ 000)	640		
TIP# 6919 MPMS# 5690 AQ Code X Phase ROW ROW ROW CON	Fund BR LOCAL STATE BR	over Small Bridge Repl North Cove	Total F Run acement ntry Twp. TIP Program 01 FY 2002 32	Years (\$ 000) FY 2003	640		
TIP# 6919 MPMS# 5690 AQ Code X Phase ROW ROW ROW CON CON	Fiscal Year To Sout 1 Fund BR LOCAL STATE BR LOCAL	over Small Bridge Repl North Cove	Total F Run acement ntry Twp. TIP Program 01 FY 2002 32	Years (\$ 000) FY 2003 400 25	640		

Chester							
TIP# 692	20 <i>US</i>	422					
MPMS# 146	698	Berks County - S	chuylkill River				
C	062M4000	Reconstruction a	nd Interchange	Upgrades			
Q Code X	<	North Coventry T	•	. •			
		This project cons stabilization.	ists of base rep	oair, overlay, re	eplacement of cor	ncrete median, and slope	
		T	'IP Program \	Years (\$ 000)		Later FYs	
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
DES	HWY	2,000					
DES	STATE	500					
ROW	HWY				800		
ROW	STATE				200		
CON	HWY					20,000	
CON	STATE					5,000	
					4.000	25.000	
	Fiscal Year T	otal 2,500	0	0	1,000	25,000	
	Fiscal Year T	otal 2,500		0 / 01-04 Cost	1,000 3,500	25,000	
"ID# 000					•	25,000	
	23 PA	113, Gay St.	Total FY		•	25,000	
ПР# 69: ПРМS# 14	23 PA	113, Gay St. over French Cree	Total FY		•	25,000	
/IPMS# 140	23 <i>PA</i> 699	113, Gay St. over French Cree Bridge Replacem	Total FY ek and Conrail nent		•	25,000	
/IPMS# 14	23 <i>PA</i> 699	113, Gay St. over French Cree	Total FY ek and Conrail nent		•	25,000	
/IPMS# 14	23 <i>PA</i> 699	113, Gay St. over French Cree Bridge Replacem	Total FY ek and Conrail nent		•	25,000	
/IPMS# 14	23 <i>PA</i> 699	113, Gay St. over French Cree Bridge Replacem Phoenixville Bord	Total FY ek and Conrail nent	/ 01-04 Cost	3,500	Later FYs	
/IPMS# 14	23 <i>PA</i> 699	113, Gay St. over French Cree Bridge Replacem Phoenixville Bord	Total FY ek and Conrail nent o.	/ 01-04 Cost	3,500		
MPMS# 146 AQ.Code) Phase	23 <i>PA</i> 699 X <u>Fund</u>	113, Gay St. over French Cree Bridge Replacem Phoenixville Bord	Total FY ek and Conrail nent o. TIP Program	7 01-04 Cost Years (\$ 000	3,500		
MPMS# 146 AQ.Code) Phase DES	23 <i>PA</i> 699 X <u>Fund</u> BR	113, Gay St. over French Cree Bridge Replacem Phoenixville Bord	Total FY ek and Conrail nent b. TIP Program Y FY 2002 320	7 01-04 Cost Years (\$ 000	3,500		
MPMS# 146 AQ.Code) Phase	23 <i>PA</i> 699 X <u>Fund</u>	113, Gay St. over French Cree Bridge Replacem Phoenixville Bord	Total FY ek and Conrail nent o. TIP Program	7 01-04 Cost Years (\$ 000	3,500		
Phase DES DES ROW	23 PA 699 X Fund BR STATE BR	113, Gay St. over French Cree Bridge Replacem Phoenixville Bord	Total FY ek and Conrail nent b. TIP Program Y FY 2002 320	7 01-04 Cost Years (\$ 000	3,500) FY 2004		
Phase DES DES ROW ROW	23 PA 699 X Fund BR STATE BR STATE	113, Gay St. over French Cree Bridge Replacem Phoenixville Bord	Total FY ek and Conrail nent b. TIP Program Y FY 2002 320	7 01-04 Cost Years (\$ 000	3,500) FY 2004		
Phase DES DES ROW	23 PA 699 X Fund BR STATE BR	113, Gay St. over French Cree Bridge Replacem Phoenixville Bord	Total FY ek and Conrail nent b. TIP Program Y FY 2002 320	7 01-04 Cost Years (\$ 000	3,500) FY 2004	Later FYs	
Phase DES DES ROW ROW CON	23 PA 699 X Fund BR STATE BR STATE BR	113, Gay St. over French Cree Bridge Replacem Phoenixville Bord T FY 2001	Total FY ek and Conrail nent b. TIP Program Y FY 2002 320	7 01-04 Cost Years (\$ 000	3,500) FY 2004	Later FYs	

Chester		•					
TIP# 692	4 US 32	22, Main St.					
MPMS# 473	12 8	at PA 10, Conest	oga Ave.				
	ı	ntersection Impr	ovement				
AQ Code X		Honeybrook Bord					
	Ī	Modernize traffic	signals, minor	roadway realig	nment, and impro	ved channelization.	7
	_	Т	IP Program `	Years (\$ 000))	Later FYs	-
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
DES	STATE	20				•	
DES	STU	80					
ROW	STATE			10			
ROW	STU			40			
CON	STATE				80		
CON	STU				320		
	Fiscal Year Total	al 100	0	50	400	0	
			Total F	Y 01-04 Cost	550		
MPMS# 474	121	US 30 TO PA 92 Intersection/Corr Various Municipa	6 idor Improvema alities	ents			_
MPMS# 474	121	US 30 TO PA 92 Intersection/Corr Various Municipa	6 idor Improvema alities	ents	ctions and along t	ne corridor.]
MPMS# 474	121	US 30 TO PA 92 Intersection/Corr Various Municipa Traffic safety imp	6 idor Improvema alities	ents various interse		ne corridor. Later FYs]
MPMS# 474	121	US 30 TO PA 92 Intersection/Corr Various Municipa Traffic safety imp	6 idor Improvemo alities provements at v	ents various interse]
MPMS# 474	[US 30 TO PA 92 Intersection/Corr Various Municipa Traffic safety imp	6 idor Improvementies provements at v	ents various interse Years (\$ 000)]
MPMS# 474 AQ Code X Phase	Fund	US 30 TO PA 92 Intersection/Corr Various Municipa Traffic safety imp	6 idor Improvementies provements at v TIP Program FY 2002	ents various interse Years (\$ 000)]
MPMS# 474 AQ Code X Phase DES	Fund DEMO	US 30 TO PA 92 Intersection/Corr Various Municipa Traffic safety imp	6 idor Improvementies provements at v FY 2002 3,200	ents various interse Years (\$ 000)]
MPMS# 474 AQ Code X Phase DES DES	Fund DEMO STATE	US 30 TO PA 92 Intersection/Corr Various Municipa Traffic safety imp	6 idor Improvementies provements at v FY 2002 3,200	ents various interse Years (\$ 000	FY 2004]
MPMS# 474 AQ Code X Phase DES DES ROW	Fund DEMO STATE HWY	US 30 TO PA 92 Intersection/Corr Various Municipa Traffic safety imp	6 idor Improvementies provements at v FY 2002 3,200	ents various interse Years (\$ 000	FY 2004 4,000]
MPMS# 474 AQ Code X Phase DES DES ROW ROW	Fund DEMO STATE HWY STATE	US 30 TO PA 92 Intersection/Corr Various Municipa Traffic safety imp	6 idor Improvementies provements at v FY 2002 3,200	ents various interse Years (\$ 000	FY 2004 4,000	Later FYs]
MPMS# 474 AQ Code X Phase DES DES ROW ROW CON	Fund DEMO STATE HWY STATE HWY	US 30 TO PA 92 Intersection/Corr Various Municipa Traffic safety imp	6 idor Improvementies provements at v FY 2002 3,200	ents various interse Years (\$ 000	FY 2004 4,000	Later FYs]
MPMS# 474 AQ Code X Phase DES DES ROW ROW CON CON	Fund DEMO STATE HWY STATE HWY STATE	US 30 TO PA 92 Intersection/Corr Various Municipa Traffic safety imp	6 idor Improvementies provements at v FY 2002 3,200	ents various interse Years (\$ 000	FY 2004 4,000	32,000 8,000]
MPMS# 474 AQ Code X Phase DES DES ROW ROW CON CON ROW	Fund DEMO STATE HWY STATE HWY STATE HWY	US 30 TO PA 92 Intersection/Corr Various Municipa Traffic safety imp T FY 2001	6 idor Improvementies provements at v FY 2002 3,200	ents various interse Years (\$ 000	FY 2004 4,000	32,000 8,000 4,000	

Chester						
TIP# 6929	US 30	0, Coatesville De	owningtown B	ypass		
MPMS# 14532	!	PA 10 to Exton B	ypass			
	İ	Reconstruction				
AQ Code X	•	Various Municipa	lities			
	/	shoulders and tra and travel lanes.		construct seve	eral on and off r	of ramps and poor condition of amps; reconstruct shoulders Later FYs
<u> </u>						Laterris
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
PE	DEMO	2,400				
PE	STATE	600				
DES	DEMO			600		
DES	HWY			4,200		
DES	STATE			1,200		
ROW	HWY				8,000	
ROW	STATE				2,000	
CON	HWY					92,000
CON	STATE					23,000
Fi	iscal Year Tot	al 3,000	0	6,000	10,000	115,000
			Total F	/ 01-04 Cost	19,000	
TIP# 6930	PA 4 ⁻	1				
MPMS# 47137		, at Zook Rd.				
WIPW5# 4/13/						
10 C-4- V		Intersection Impr				
AQ Code X	_	West Sadsbury 7	·			
		Add left turn lane	s of both appro	oaches of PA	41 and widen b	ridge over Octoraro Creek.
		Т	IP Program `	Years (\$ 000)	Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ROW	DEMO		240			
ROW	STATE		60			
CON	DEMO			960		
CON	STATE			240		
F	iscal Year Tot	al 0	300	1,200	0	0

Chester							
TIP# 6931	Fair	rview Rd.					
MPMS# 47985		over Tweeds R	un				
		Bridge Replace	ement				
AQ Code X		Lower Oxford 7					
			TIP Program `	Years (\$ 000))	Later FYs	
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004	Nacional contraction and annual contraction a	
DES	LOCAL		32				
DES	STATE		128				
ROW	LOCAL			12			
ROW	STATE			48			
CON	LOCAL				140		
CON	STATE				560		
F	iscal Year T	otal 0	160	60	700	0	
•							
·				7 01-04 Cost	920		
···	247777788774887888888888888888888888888			7 01-04 Cost			
TIP# 6932	Pus	sey Mill Rd.	Total F	7 01-04 Cost			
TIP# 6932	Pus	over Big Elk Cı	Total F	/ 01-04 Cost			
TIP# 6932 MPMS# 14253	Pus	over Big Elk Cı Bridge Replace	Total F	/ 01-04 Cost			
TIP# 6932 MPMS# 14253	Pus	over Big Elk Cı	Total F	7 01-04 Cost			
TIP# 6932 MPMS# 14253	Pus	over Big Elk Cı Bridge Replace	Total F	Y 01-04 Cost			
TIP# 6932 MPMS# 14253	Pus	over Big Elk Cı Bridge Replace	Total F	-	920	Later FYs	
TIP# 6932 MPMS# 14253	Pus	over Big Elk Cı Bridge Replace	Total F reek ement	-	920	Later FYs	
TIP# 6932 MPMS# 14253 AQ Code X	Pus	over Big Elk Ci Bridge Replace Penn Twp.	Total FY reek ement TIP Program	Years (\$ 000	920	Later FYs	
TIP# 6932 MPMS# 14253 AQ Code X Phase	Pus Fund	over Big Elk Ci Bridge Replace Penn Twp.	Total FY Teek TIP Program	Years (\$ 000	920	Later FYs	
TIP# 6932 MPMS# 14253 AQ Code X Phase DES	<i>Pus</i> Fund BR	over Big Elk Ci Bridge Replace Penn Twp.	Total FY reek rement TIP Program FY 2002 140	Years (\$ 000	920	Later FYs	
TIP# 6932 MPMS# 14253 AQ Code X Phase DES DES	Fund BR LOCAL BR LOCAL	over Big Elk Ci Bridge Replace Penn Twp.	Total FY reek rement TIP Program FY 2002 140	Years (\$ 000 FY 2003	920	Later FYs	
TIP# 6932 MPMS# 14253 AQ Code X Phase DES DES ROW ROW CON	Fund BR LOCAL BR LOCAL BR	over Big Elk Ci Bridge Replace Penn Twp.	Total FY reek rement TIP Program FY 2002 140	Years (\$ 000) FY 2003	920) FY 2004	Later FYs	
TIP# 6932 MPMS# 14253 AQ Code X Phase DES DES ROW ROW	Fund BR LOCAL BR LOCAL	over Big Elk Ci Bridge Replace Penn Twp.	Total FY reek rement TIP Program FY 2002 140	Years (\$ 000) FY 2003	920) FY 2004	Later FYs	
TIP# 6932 MPMS# 14253 AQ Code X Phase DES DES ROW ROW CON CON	Fund BR LOCAL BR LOCAL BR	over Big Elk Ci Bridge Replace Penn Twp. FY 2001	Total FY reek rement TIP Program FY 2002 140	Years (\$ 000) FY 2003	920) FY 2004	Later FYs	

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IP# 6936	2 05-	enix Column Tru	use Bridge			
			iss Briage			
//PMS# 505	19	Rehabilitation				
AQ Code X		Phoenixville Bor	·O			
ic code X				ough truss brid	ge over French (Creek and incorporation into
		the Schuylkill Ri		ough huss bile	ige over i reneir (oreck and moorporation into
		•	TIP Program `	Years (\$ 000)		Later FYs
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
ERC	TE	200				
	Fiscal Year To	otal 200	0	0	0	0
			Total F	/ 01-04 Cost	200	
MPMS# 576		New Collector R Phoenixville Bot	Road ro.	3 and	pont consisting of	f office, retail and residential
		New Collector R Phoenixville Bor A 120 acre parc uses. Site woul redevelopment Construct collect	Road ro. tel is scheduled d also contain a is estimated to c	for redevelopm train station for create over 5,0 e uses in redev	or the proposed S 00 jobs. veloped area con	f office, retail and residential Schuylkill Valley Metro. This sisting of one lane by es to carry road over French
		New Collector R Phoenixville Bor A 120 acre parc uses. Site woul redevelopment Construct collect direction with le Creek.	Road ro. tel is scheduled d also contain a is estimated to c	for redevelopm train station for create over 5,0 e uses in redevere needed; co	or the proposed S 00 jobs. veloped area con nstruct two bridg	Schuylkill Valley Metro. This sisting of one lane by
		New Collector R Phoenixville Bor A 120 acre parc uses. Site woul redevelopment Construct collect direction with le Creek.	Road ro. sel is scheduled d also contain a is estimated to c ctor road to serv ft turn lanes whe	for redevelopm train station for create over 5,0 e uses in redevere needed; co	or the proposed S 00 jobs. veloped area con nstruct two bridg	Schuylkill Valley Metro. This sisting of one lane by es to carry road over French
AQ Code 20	005M	New Collector R Phoenixville Bor A 120 acre parc uses. Site woul redevelopment Construct collect direction with le Creek.	Road ro. tel is scheduled d also contain a is estimated to c tor road to serv ft turn lanes whe	for redevelopm train station for create over 5,0 e uses in redevere needed; co	or the proposed S 00 jobs. veloped area con nstruct two bridg	Schuylkill Valley Metro. This sisting of one lane by es to carry road over French
AQ Code 20	DO5M Fund	New Collector R Phoenixville Bor A 120 acre parc uses. Site woul redevelopment Construct collect direction with le Creek. FY 2001	Road ro. tel is scheduled d also contain a is estimated to c tor road to serv ft turn lanes whe	for redevelopm train station for create over 5,0 e uses in redevere needed; co	or the proposed S 00 jobs. veloped area con nstruct two bridg	Schuylkill Valley Metro. This sisting of one lane by es to carry road over French
AQ Code 20 Phase PE	005M Fund LOCAL	New Collector R Phoenixville Bor A 120 acre parc uses. Site woul redevelopment Construct collect direction with le Creek. FY 2001	Road ro. tel is scheduled d also contain a is estimated to cotor road to serveft turn lanes whe are to be a serveft turn lanes whe are the area of the ar	for redevelopm train station for create over 5,0 e uses in redevere needed; co	or the proposed S 00 jobs. veloped area con nstruct two bridg	Schuylkill Valley Metro. This sisting of one lane by es to carry road over French
AQ Code 20 Phase PE DES	<u>Fund</u> LOCAL LOCAL	New Collector R Phoenixville Bor A 120 acre parc uses. Site woul redevelopment Construct collect direction with le Creek. FY 2001	Road ro. cel is scheduled d also contain a is estimated to cetor road to serveft turn lanes when the contain a serve ft turn lanes when the cetor road to serveft turn lanes when the cetor road turn road to serveft turn lanes when the cetor road turn roa	for redevelopm train station for create over 5,0 e uses in redevere needed; co	or the proposed S 00 jobs. veloped area con nstruct two bridg FY 2004 4,800	Schuylkill Valley Metro. This sisting of one lane by es to carry road over French
Phase PE DES ROW	Fund LOCAL LOCAL LOCAL	New Collector R Phoenixville Bor A 120 acre parc uses. Site woul redevelopment Construct collect direction with le Creek. FY 2001	Road ro. cel is scheduled d also contain a is estimated to cetor road to serveft turn lanes when the contain a serve ft turn lanes when the cetor road to serveft turn lanes when the cetor road turn road to serveft turn lanes when the cetor road turn roa	for redevelopm train station for create over 5,0 e uses in redevere needed; co	or the proposed S 00 jobs. veloped area con nstruct two bridg FY 2004	Schuylkill Valley Metro. This sisting of one lane by es to carry road over French
Phase PE DES ROW CON	Fund LOCAL LOCAL LOCAL HWY	New Collector R Phoenixville Bor A 120 acre parcuses. Site woul redevelopment Construct collection with le Creek. FY 2001 200	Road ro. cel is scheduled d also contain a is estimated to cetor road to serveft turn lanes when the contain a serve ft turn lanes when the cetor road to serveft turn lanes when the cetor road turn road to serveft turn lanes when the cetor road turn roa	for redevelopm train station for create over 5,0 e uses in redevere needed; co	or the proposed S 00 jobs. veloped area con nstruct two bridg FY 2004 4,800	Schuylkill Valley Metro. This sisting of one lane by es to carry road over French

Chester						
TIP# 6938	B Devo	n Train Station	Renovation			
MPMS# 6168	39					
AQ Code X	·_	Easttown Twp.			V	
		Renovation of a	ctive train statio	n.		
	-		TIP Program `	Years (\$ 000))	Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CON	LOCAL	462				
CON	TTE	538				
	Fiscal Year Tot	al 1,000	0	0	0	0
		.,,,,,		Y 01-04 Cost	1,000	•
					,	
TIP# 6939	9 Uwcl	ılan Township	Trails, Phase II	Ţ.		
MPMS# 6169	90					
AQ Code X	_	Uwchlan Twp.				
		Construction of	3 mile asphalt s	idepath, 6.5' w	ride, adjacent t	o Sheree Blvd.
		-	ΓIP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
PE	LOCAL	15				
DES	LOCAL		195			
ROW	LOCAL		15			
CON	TE				885	
	Fiscal Year Tot	al 15	210	0	885	0
			Total F	Y 01-04 Cost	1,110	
						eng akutin kalulung mengga balang kalung kalung mengganan pangganan menggan menggan menggalan balang beranggan
TIP# 6940	0 Rout	e 100 Pedestria	n Overpass			
MPMS# 6169	97					
AQ Code X		\^/aat \^/bitaland	Tum			
AQ Code X		West Whiteland			t 100 at the F	uton Train Stations, nagaconsor
						xton Train Station; passenger and Woods Blvd. to the train
	• •	-	ΓIP Program	Years (\$ 000))	Later FYs
	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
Phase		28				
<u>Phase</u> DES	LOCAL					
Phase DES PE	LOCAL LOCAL	10				
DES		10	35			
DES PE	LOCAL	10	35	288		
DES PE ROW	LOCAL LOCAL	***************************************	35 35	288	0	0

Chester	•					
TIP# 69	941 South	hern Chester Co	unty			
MPMS# 60	1687	Rail Corridor Imp	rovements (Q2	.6)		
AQ Code	_	·				
	ļ	to and from Wilm	ington, DE and	d points west.	This improvement	movement of freight cars t will eliminate a rail vehicular and rail traffic.
			IP Program `			Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ROW	CMAQ	•	2			
ROW	LOCAL		1			
CON	CMAQ			152		
CON	LOCAL			38		
	Fiscal Year Total	al 0	3	190	0	0
	Fiscal Year Tot	al 0	-	190 ⁄ 01-04 Cost	0 193	0
TIP# 69			Total F		•	0
TIP# 69	942 Caln	al 0 Township Close Signal System (C	Total F		•	0
	942 Caln	Township Close	Total F		•	0
	942 Caln 8664	Township Close	Total F		•	0
MPMS# 58	2005O Caln	<i>Township Close</i> Signal System (C Caln Twp.	Total FY ed Loop (40) losed loop sign	/ 01-04 Cost	193	e intersections along
MPMS# 58	2005O Caln	Township Close Signal System (C Caln Twp. Installation of a c Business Route 3	Total FY ed Loop (40) losed loop sign	7 01-04 Cost	193	
MPMS# 58	2005O Caln	Township Close Signal System (C Caln Twp. Installation of a c Business Route 3	Total FY ed Loop (40) losed loop sign 30.	7 01-04 Cost	193	e intersections along
MPMS# 58	942 Caln 8664 2005O	Township Close Signal System (C Caln Twp. Installation of a c Business Route C	Total FY ed Loop 240) losed loop sign 30. IP Program	onal system inte	193 erconnecting twelv	e intersections along
MPMS# 58 AQ Code Phase	942 Caln 8664 2005O	Township Close Signal System (C Caln Twp. Installation of a c Business Route C T FY 2001	Total FY ed Loop 240) losed loop sign 30. IP Program	onal system inte	193 erconnecting twelv	e intersections along
MPMS# 58 AQ Code Phase PE	642 Cain 3664 2005O Fund LOCAL	Township Close Signal System (C Caln Twp. Installation of a c Business Route C T FY 2001	Total FY ed Loop (40) losed loop sign (30) IP Program FY 2002	onal system inte	193 erconnecting twelv	e intersections along
MPMS# 58 AQ Code Phase PE DES	642 Caln 6664 2005O Fund LOCAL LOCAL	Township Close Signal System (C Caln Twp. Installation of a c Business Route C T FY 2001	Total FY ed Loop (40) losed loop sign (30) IP Program FY 2002	ral system inte	193 erconnecting twelv	e intersections along
MPMS# 58 AQ Code Phase PE DES ROW	642 Caln 6664 2005O Fund LOCAL LOCAL CMAQ	Township Close Signal System (Close Caln Twp. Installation of a close Business Route (Close) T FY 2001 18	Total FY ed Loop (40) losed loop sign (30) IP Program FY 2002	ral system inte	193 erconnecting twelv FY 2004	e intersections along

Chester								
TIP# 694	3 Eas	t Gosh	en Townsh	nip				
/IPMS# 607	03	Close	d Loop Sigr	nal System (Q4	1)			
	2050	 4	O b T	_				
AQ Code 20	0050		Goshen Twr		· · · · · · · · · · · · · · · · · · ·			
				losed loop sign to North Cheste			ntersections on Paoli Pike	
			Т	IP Program \	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>		FY 2001	FY 2002	FY 2003	FY 2004		
DES	LOCAL		15					
PE	LOCAL		2					
CON	CMAQ				100	*		
	Fiscal Year T	-1-1	17	0	100	0	0	
	riscai fear i	otai	17	U	100			
	riscal fear i	otai	17		7 01-04 Cost	117		
TIP# 694			-	Total FY		117		
	4 Sch	nuylkill	River Trail	Total FY	/ 01-04 Cost	117		
	4 Sch	nuylkill	River Trail	Total FY	/ 01-04 Cost	117		
MPMS# 618	4 Sch	nuylkill along	River Trail	Total FY	/ 01-04 Cost	117		
MPMS# 618	4 Sch	along Phoel Multip	River Trail South Band nixville Bord ourpose trai chuylkill Va	Total FY k of French Cre c. I along the soulley Metro, the	th bank of the lexisting Schuyl	French Creek lin kill River Trail, S	iking a proposed station of SEPTA bus service, the use development.	
MPMS# 618	4 Sch	along Phoel Multip	River Trail South Bank nixville Boro purpose trai chuylkill Va town busine	Total FY k of French Cre c. I along the soulley Metro, the	th bank of the lexisting Schuyld a proposed 12	French Creek lin kill River Trail, S 20-acrem mixed		
MPMS# 618	4 Sch	along Phoel Multip	River Trail South Bank nixville Boro purpose trai chuylkill Va town busine	Total FY k of French Cre c l along the sou lley Metro, the ess district, and	th bank of the lexisting Schuyld a proposed 12	French Creek lin kill River Trail, S 20-acrem mixed	SEPTA bus service, the use development.	
MPMS# 618 AQ Code X Phase	.4 Sch	along Phoel Multip	River Trail South Band nixville Bord ourpose trai chuylkill Va town busine	Total FY k of French Cre b. I along the sou illey Metro, the ess district, and	th bank of the lexisting Schuyld a proposed 12 Years (\$ 000)	French Creek lin kill River Trail, S 20-acrem mixed	SEPTA bus service, the use development.	
MPMS# 618	4 Sch	along Phoel Multip	River Trail South Band nixville Bord ourpose trai chuylkill Va town busine	Total FY k of French Cre b. I along the sou illey Metro, the ess district, and	th bank of the lexisting Schuyld a proposed 12 Years (\$ 000)	French Creek lin kill River Trail, S 20-acrem mixed	SEPTA bus service, the use development.	
MPMS# 618 AQ Code X Phase DES	.4 Sch :85	along Phoel Multip	River Trail South Band nixville Bord ourpose trai chuylkill Va town busine T FY 2001 42	Total FY k of French Cre b. I along the sou illey Metro, the ess district, and	th bank of the lexisting Schuyld a proposed 12 Years (\$ 000)	French Creek lin kill River Trail, S 20-acrem mixed	SEPTA bus service, the use development.	
MPMS# 618 AQ Code X Phase DES PE	Fund LOCAL	along Phoel Multip	River Trail South Band nixville Bord ourpose trai chuylkill Va town busine T FY 2001 42	Total FY k of French Cre b. I along the sou illey Metro, the ess district, and	th bank of the lexisting Schuyld a proposed 12 Years (\$ 000)	French Creek lin kill River Trail, S 20-acrem mixed	SEPTA bus service, the use development.	
MPMS# 618 AQ Code X Phase DES PE ROW	Fund LOCAL LOCAL LOCAL	Phoen Multip the S down	River Trail South Band nixville Bord ourpose trai chuylkill Va town busine T FY 2001 42	Total FY k of French Cre b. I along the sou illey Metro, the ess district, and	th bank of the lexisting Schuyld a proposed 12 Years (\$ 000)	French Creek lin kill River Trail, S 20-acrem mixed FY 2004	SEPTA bus service, the use development.	

Chester								
TIP# 6945	Rou	te 30 Clos	sed Loop	D				
MPMS# 59437		Traffic Te	chnology	y (Q44)				
AQ Code 200	5O							
					fic control syste 2 in Tredyffrin		veen Woodview Drive in	
					Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY	2001	FY 2002	FY 2003	FY 2004		
DES	LOCAL		78					
PE	LOCAL		77					
CON	CMAQ				531			
CON	LOCAL				90	2 .		
F	iscal Year To	otal	155	0	621	0	0	
				Total F	Y 01-04 Cost	776		
TIP# 6946	PA :	926						
MPMS# 57660		at Shiloh	Rd.					
0. 000		at 01011						
		Channeli	zation/Sa	afetv				
AQ Code X		Channeliz Westtown		afety Гhornbury Twp).			
AQ Code X		Westtown Safety pr	n Twp., T	Thornbury Twp	or roadway ge		f channelization. Provide	
AQ Code X		Westtown Safety pr	n Twp., T oblems e anes on	Thornbury Twp exist due to po PA 926, impro	oor roadway ge ove geometry a	nd sight distances	S	
	Fined	Westtown Safety pr left turn la	n Twp., Toblems eanes on	Thornbury Twp exist due to po PA 926, impro IP Program	oor roadway ge ove geometry a Years (\$ 000)	nd sight distances		
<u>Phase</u>	<u>Fund</u>	Westtown Safety pr left turn la	n Twp., T oblems e anes on	Thornbury Twp exist due to po PA 926, impro IP Program ` FY 2002	oor roadway ge ove geometry a	nd sight distances	S	
<u>Phase</u> DES	STATE	Westtown Safety pr left turn la	n Twp., Toblems eanes on	Thornbury Twp exist due to po PA 926, impro IP Program	oor roadway ge ove geometry a Years (\$ 000) FY 2003	nd sight distances	S	
<u>Phase</u> DES ROW	STATE STATE	Westtown Safety pr left turn la	n Twp., Toblems eanes on	Thornbury Twp exist due to po PA 926, impro IP Program ` FY 2002	oor roadway ge ove geometry a Years (\$ 000)	nd sight distances FY 2004	S	
Phase DES ROW CON	STATE STATE STATE	Westtown Safety pr left turn la	n Twp., Toblems eanes on TI 2001	rhornbury Twp exist due to po PA 926, impro IP Program FY 2002 100	oor roadway ge ove geometry a Years (\$ 000) FY 2003	nd sight distances FY 2004 500	Later FYs	
Phase DES ROW CON	STATE STATE	Westtown Safety pr left turn la	n Twp., Toblems eanes on	Phornbury Twp exist due to po PA 926, impro IP Program ' FY 2002 100	oor roadway ge ove geometry a Years (\$ 000) FY 2003	nd sight distances FY 2004	S	
Phase DES ROW CON	STATE STATE STATE STATE	Westtown Safety pr left turn la FY	n Twp., Toblems eanes on TI 2001	Phornbury Twp exist due to po PA 926, impro IP Program ' FY 2002 100	oor roadway ge ove geometry a Years (\$ 000) FY 2003 50	FY 2004 500	Later FYs	
Phase DES ROW CON F	STATE STATE STATE STATE Fiscal Year To	Westtown Safety pr left turn la FY otal	n Twp., Toblems eanes on Ti 2001	Fhornbury Twp exist due to po PA 926, impro IP Program FY 2002 100 100 Total F	oor roadway ge ove geometry a Years (\$ 000) FY 2003 50	FY 2004 500	Later FYs	
Phase DES ROW CON	STATE STATE STATE STATE Fiscal Year To	Safety pr left turn la FY otal at Fellow	n Twp., Toblems eanes on TI 2001	Thornbury Twp exist due to po PA 926, impro IP Program FY 2002 100 100 Total FY	oor roadway ge ove geometry a Years (\$ 000) FY 2003 50	FY 2004 500	Later FYs	
Phase DES ROW CON F TIP# 6947 MPMS# 57663	STATE STATE STATE STATE Fiscal Year To	Safety pr left turn la FY otal at Fellow Channeli	oblems eanes on TI 2001 ship Rd. zation/Sa	Thornbury Twp exist due to po PA 926, impro IP Program FY 2002 100 100 Total FY	oor roadway ge ove geometry a Years (\$ 000) FY 2003 50	FY 2004 500	Later FYs	
Phase DES ROW CON F TIP# 6947 MPMS# 57663	STATE STATE STATE STATE Fiscal Year To	Safety pr left turn la FY otal 401 at Fellow Channelii Upper Uv	oblems of anes on TI 2001 ship Rd. zation/Sawchlan	rhornbury Twp exist due to po PA 926, impro IP Program FY 2002 100 100 Total FY	oor roadway ge ove geometry a Years (\$ 000) FY 2003 50 50 Y 01-04 Cost	500 500 650	Later FYs 0	
Phase DES ROW CON F TIP# 6947 MPMS# 57663	STATE STATE STATE STATE Fiscal Year To	Safety pr left turn la FY otal 401 at Fellow Channelii Upper Uv	oblems of anes on TI 2001 ship Rd. zation/Sawchlan roblems of the anes on the anes on the anes of the	rhornbury Twp exist due to po PA 926, impro IP Program FY 2002 100 Total FY afety due to lack of o	oor roadway ge ove geometry a Years (\$ 000) FY 2003 50 50 Y 01-04 Cost	FY 2004 500 500 650 and poor alignme	Later FYs	
Phase DES ROW CON F TIP# 6947 MPMS# 57663	STATE STATE STATE STATE Fiscal Year To	Safety pr left turn la FY otal 401 at Fellow Channelii Upper Uv	oblems of anes on TI 2001 ship Rd. zation/Sawchlan coblems of approach	rhornbury Twp exist due to po PA 926, impro IP Program FY 2002 100 Total FY afety due to lack of eles of PA 401;	years (\$ 000) FY 2003 50 701-04 Cost	FY 2004 500 500 650 and poor alignmenent.	Later FYs 0	
Phase DES ROW CON F TIP# 6947 MPMS# 57663	STATE STATE STATE STATE Fiscal Year To	Safety pr left turn la FY otal 401 at Fellow Channeli Upper Uv Safety pr on both a	oblems of anes on Tile 2001 ship Rd. zation/Sawchlan oblems of approach	rhornbury Twp exist due to po PA 926, impro IP Program FY 2002 100 Total FY afety due to lack of eles of PA 401;	years (\$ 000) FY 2003 50 Y01-04 Cost Channelization improve alignr	FY 2004 500 500 650 and poor alignmenent.	Later FYs 0 nt. Provide left-turn lanes	
DES ROW CON F TIP# 6947 MPMS# 57663 AQ Code X Phase	STATE STATE STATE STATE Fiscal Year To	Safety pr left turn la FY otal 401 at Fellow Channeli Upper Uv Safety pr on both a	oblems of anes on TI 2001 ship Rd. zation/Sawchlan coblems of approach TI 2001	rhornbury Twp exist due to po PA 926, impro IP Program FY 2002 100 Total FY afety due to lack of oles of PA 401; IP Program IP Program	years (\$ 000) FY 2003 50 50 Y 01-04 Cost channelization improve alignr Years (\$ 000)	FY 2004 500 500 650 and poor alignmenent.	Later FYs 0 nt. Provide left-turn lanes	
Phase DES ROW CON F TIP# 6947 MPMS# 57663	STATE STATE STATE STATE Fiscal Year To	Safety pr left turn la FY otal 401 at Fellow Channeli Upper Uv Safety pr on both a	oblems of anes on Tile 2001 ship Rd. zation/Sawchlan oblems of approach	rhornbury Twp exist due to po PA 926, impro IP Program FY 2002 100 Total FY afety due to lack of oles of PA 401; IP Program IP Program	years (\$ 000) FY 2003 50 50 Y 01-04 Cost channelization improve alignr Years (\$ 000)	FY 2004 500 500 650 and poor alignmenent.	Later FYs 0 nt. Provide left-turn lanes	
Phase DES ROW CON TIP# 6947 MPMS# 57663 AQ Code X Phase DES	STATE STATE STATE STATE Fiscal Year To	Safety pr left turn la FY otal 401 at Fellow Channeli Upper Uv Safety pr on both a	oblems of anes on TI 2001 ship Rd. zation/Sawchlan coblems of approach TI 2001	rhornbury Twp exist due to po PA 926, impro IP Program FY 2002 100 Total FY afety due to lack of oles of PA 401; IP Program IP Program	years (\$ 000) FY 2003 50 50 Y 01-04 Cost channelization improve alignr Years (\$ 000)	FY 2004 500 500 650 and poor alignmenent.	nt. Provide left-turn lanes Later FYs	
Phase DES ROW CON F TIP# 6947 MPMS# 57663 AQ Code X Phase DES CON CON	STATE STATE STATE STATE Fiscal Year To PA Fund LOCAL HWY	Safety pr left turn la FY otal at Fellow Channeli Upper Uv Safety pr on both a	oblems of anes on TI 2001 ship Rd. zation/Sawchlan coblems of approach TI 2001	rhornbury Twp exist due to po PA 926, impro IP Program FY 2002 100 Total FY afety due to lack of oles of PA 401; IP Program IP Program	years (\$ 000) FY 2003 50 50 Y 01-04 Cost channelization improve alignr Years (\$ 000)	FY 2004 500 500 650 and poor alignmenent.	nt. Provide left-turn lanes Later FYs 600	

Chest	er								
ΓIP#	6948	New	ark Rd.	-					
MPMS#	57664		at Hillen	dale Rd.					
			Channel	ization/Si	ignal				
AQ Code	e X		New Ga	rden Twp					
				roblems (signalizat		or roadway ge	ometry. Improve	roadway geometry and	
				Т	IP Program Y	ears (\$ 000)		Later FYs	
Phase	<u>e</u>	Fund	FY	2001	FY 2002	FY 2003	FY 2004		
DES		STATE		100					
ROW		STATE				100			
CON		STATE					400		
	Fi	scal Year To	tal	100	0	100	400	0	
					Total FY	01-04 Cost	600		
		·							
TIP#	6949	PA 1							
MPMS#	57665			w Springs	Rd.				
			Left Turi						
AQ Cod	ie X			keland Tv	-				
			Poor tra		lue to a lack of	channelization	n. Provide left-tu	rn lane on both approaches	
			OTT A T		IP Program \	/pare /\$ 000		Later FYs	
								Later 115	
Phase	<u>e</u>	<u>Fund</u>	FY	<u> 2001</u>	FY 2002	FY 2003	FY 2004		
DES		LOCAL		50					
ROW		LOCAL				20		240	
CON		HWY STATE						240 60	
CON									
	Fi	scal Year To	otal	50	0	20	0	300	
		*			Total FY	' 01-04 Cost	<i>∮</i> 70		
TIP#	6950	Wad	gontown	Rd.					
	‡ 57676	, , , , ,	,						
	0,0,0		Recons	truction F	Repair Flood Da	amage			
AQ Cod	le X		Valley T		(cpail 1 lood De	amage			
, , , ,			-	•	av suffered sev	ere damage a	s a result of floor	ling. Reconstruct roadway.	
					'IP Program \			Later FYs	-
Di		5						Later 115	
Phas		<u>Fund</u>	<u>F</u>	Y 2001	FY 2002	FY 2003	FY 2004		
DES		LOCAL		50	40				
ROW		LOCAL			10		480		
CON		HWY LOCAL					120		
	F	iscal Year To	otal	50	10	0	600	0	
						/ 01-04 Cost	660		

Chester							
TIP# 6951	PA 9	26	-				
MPMS# 14327		over Brandywine	Creek (west of	PA 100)			
		Bridge Replacem	ent		•		
AQ Code X		Birmingham Twp.					
		Current structure approaches.	is failing and is	s posted. Brid	ge replacement a	nd improve roadway	
			IP Program `	Years (\$ 000)		Later FYs	<u> </u>
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
DES ·	STATE			600			
CON	STATE					4,500	
ROW	STATE				6.4	100	
Fis	scal Year To	tal 0	0	600	0	4,600	
			Total FY	′ 01-04 Cost	600		
ΓΙΡ# 6952	Gulr	oh Rd.	· · ·		an an an an Airline (1994) (Airline (1994) (Ai		
MPMS# 57678	Canp	over Trout Run, e	ast of Glenhar	die Rd.			
		Bridge Replacem					
Q Code X		Tredyffrin	One				
		Bridge Replacem	ent.				1
		T	IP Program `	Years (\$ 000)		Later FYs	
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
DES	STATE	300					
ROW	STATE			60			
CON	STATE					500	
Fi	scal Year To	tal 300	0	60	0	500	
			Total F	/ 01-04 Cost	360		
TP# 6953	State	e Rd.					
/IPMS# 57679		over White Clay (Creek (east of	PA 896)			
-		Bridge Replacem	•	,			
AQ Code X		New London Twp					
		Current structure		oosted at 13 to	ns. Bridge Replac	cement.	
		Т	IP Program `	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
DES	STATE		120				
CON	STATE					450	
ROW	STATE					50	
Fi	scal Year To	tal 0	120	. 0	0	500	
			Total F				

Chester						
TIP# 6954	Unio	n St. over W. Br.	of Brandywin	ie Ck.		
MPMS# 57680		South of Modena	Rd.			
		Bridge Replacem	ent			
AQ Code X		Modena Boro.				
		Current structure improvements to				. Bridge replacement with
		Т	IP Program `	Years (\$ 000)		Later FYs
Phase	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
PE	STATE		500			
CON	STATE					1,000
DES	STATE					100
ROW	STATE					50
		tal 0	500	0	0	1,150
· F	iscal Year To	lai U				•
TIP# 6955		eder Mill Rd.		Y 01-04 Cost	500	
	Shee	eder Mill Rd. over French Cree Bridge Rehabilita West Vincent Tw	Total Free Pughter tion p.	own Rd.)		
TIP# 6955 MPMS# 57681	Shee	eder Mill Rd. over French Cree Bridge Rehabilita West Vincent Tw Covered bridge.	Total F) ek (S. of Pughtotion p. Current structo	own Rd.) ure is failing an		. Increase posted limit to
TIP# 6955 MPMS# 57681	Shee	eder Mill Rd. over French Cree Bridge Rehabilita West Vincent Tw Covered bridge. serve emergency	Total FY ek (S. of Pughte tion p. Current structe v vehicles and	own Rd.) ure is failing an	d posted at 6 tons ehabilitate historic	. Increase posted limit to
TIP# 6955 MPMS# 57681	Shee	eder Mill Rd. over French Cree Bridge Rehabilita West Vincent Tw Covered bridge. serve emergency	Total FY ek (S. of Pughte tion p. Current structe v vehicles and	own Rd.) ure is failing an small trucks, r	d posted at 6 tons ehabilitate historic	i. Increase posted limit to features.
TIP# 6955 MPMS# 57681 AQ Code X	Shee	eder Mill Rd. over French Cree Bridge Rehabilita West Vincent Tw Covered bridge. serve emergency	Total FY ek (S. of Pughte tion p. Current structe vehicles and	own Rd.) ure is failing an small trucks, re	d posted at 6 tons ehabilitate historic	i. Increase posted limit to features.
TIP# 6955 MPMS# 57681 AQ Code X Phase	Shee Fund	eder Mill Rd. over French Cree Bridge Rehabilita West Vincent Tw Covered bridge. serve emergency T FY 2001	Total FY ek (S. of Pughte tion p. Current structe vehicles and	own Rd.) ure is failing an small trucks, re	d posted at 6 tons ehabilitate historic	i. Increase posted limit to features.
TIP# 6955 MPMS# 57681 AQ Code X Phase DES	Shee Fund LOCAL	eder Mill Rd. over French Cree Bridge Rehabilita West Vincent Tw Covered bridge. serve emergency T FY 2001 22	Total FY ek (S. of Pughte tion p. Current structe vehicles and	own Rd.) ure is failing an small trucks, re	d posted at 6 tons ehabilitate historic	i. Increase posted limit to features.
TIP# 6955 MPMS# 57681 AQ Code X Phase DES DES	Shee Fund LOCAL STATE	eder Mill Rd. over French Cree Bridge Rehabilita West Vincent Tw Covered bridge. serve emergency T FY 2001 22	Total FY ek (S. of Pughte tion p. Current structe vehicles and	own Rd.) ure is failing an small trucks, re Years (\$ 000) FY 2003	d posted at 6 tons ehabilitate historic	i. Increase posted limit to features.
TIP# 6955 MPMS# 57681 AQ Code X Phase DES DES ROW	Fund LOCAL STATE LOCAL	eder Mill Rd. over French Cree Bridge Rehabilita West Vincent Tw Covered bridge. serve emergency T FY 2001 22	Total FY ek (S. of Pughte tion p. Current structe vehicles and	own Rd.) ure is failing an small trucks, re Years (\$ 000) FY 2003	d posted at 6 tons ehabilitate historic	i. Increase posted limit to features.
TIP# 6955 MPMS# 57681 AQ Code X Phase DES DES ROW ROW	Fund LOCAL STATE LOCAL STATE	eder Mill Rd. over French Cree Bridge Rehabilita West Vincent Tw Covered bridge. serve emergency T FY 2001 22	Total FY ek (S. of Pughte tion p. Current structe vehicles and	own Rd.) ure is failing an small trucks, re Years (\$ 000) FY 2003	d posted at 6 tons ehabilitate historic	. Increase posted limit to features. Later FYs
TIP# 6955 MPMS# 57681 AQ Code X Phase DES DES ROW ROW CON CON	Fund LOCAL STATE LOCAL STATE LOCAL	eder Mill Rd. over French Cree Bridge Rehabilita West Vincent Tw Covered bridge serve emergency T FY 2001 22 88	Total FY ek (S. of Pughte tion p. Current structe vehicles and	own Rd.) ure is failing an small trucks, re Years (\$ 000) FY 2003	d posted at 6 tons ehabilitate historic	Later FYs

Chester				-			
TIP# 6956		endale Rd. over W					
MPMS# 5768	32	Red Clay Creek (w. of Chandler	Mill Rd.)			
		Bridge Replacem	ent				
AQ Code X		Kennett Twp.					
		Current structure	is failing and p	osted at 12 to	ns. Bridge Rep	lacement.	
		Т	IP Program `	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
DES	LOCAL	35					
DES	STATE	140					
ROW	LOCAL			12			
ROW	STATE			48			
CON	LOCAL					150	
CON	STATE					600	
	F: 137 F		•		_	==0	
	Fiscal Year To	otal 175	0	60	0	750	
	Fiscal Year 10	otal 175	_	60 / 01-04 Cost	0 235	750	
TIP# 6957			Total FY			750	·
	7 Old	Gap-Newport Pik	Total FY	/ 01-04 Cost		750	
	7 Old	Gap-Newport Pik	Total FY	/ 01-04 Cost		750	
MPMS# 5768	7 Old	Gap-Newport Pik over Valley Creel Bridge Replacem	Total FY	/ 01-04 Cost		750	
MPMS# 5768	7 Old	Gap-Newport Pik	Total FY e ((north of Cree	(01-04 Cost ek Rd.)	235		
MPMS# 5768	7 Old	Gap-Newport Pike over Valley Creel Bridge Replacem Atglen Boro. Current structure	Total FY e ((north of Cree	ek Rd.) s posted at 12	235 tons. Bridge R		
MPMS# 5768	7 Old	Gap-Newport Pike over Valley Creel Bridge Replacem Atglen Boro. Current structure	Total FY e (north of Cree ent is failing and is	ek Rd.) s posted at 12	235 tons. Bridge R	eplacement.	
MPMS# 5768 AQ Code X <u>Phase</u>	7 Old	Gap-Newport Pik over Valley Creel Bridge Replacem Atglen Boro. Current structure	Total FY re c (north of Cree ent is failing and in	of 01-04 Cost ek Rd.) s posted at 12 Years (\$ 000)	235 tons. Bridge R	eplacement.	
MPMS# 5768 AQ Code X	7 Old 33 <u>Fund</u>	Gap-Newport Pik over Valley Creel Bridge Replacem Atglen Boro. Current structure	Total FY re c (north of Cree ent is failing and in	vek Rd.) s posted at 12 Years (\$ 000)	235 tons. Bridge R	eplacement.	
MPMS# 5768 AQ Code X Phase DES	7 Old 33 <u>Fund</u> LOCAL	Gap-Newport Pik over Valley Creel Bridge Replacem Atglen Boro. Current structure	Total FY re c (north of Cree ent is failing and in	vek Rd.) s posted at 12 Years (\$ 000)	235 tons. Bridge R	eplacement. Later FYs	
MPMS# 5768 AQ Code X Phase DES CON	7 Old 33 Fund LOCAL BR	Gap-Newport Pik over Valley Creel Bridge Replacem Atglen Boro. Current structure	Total FY re c (north of Cree ent is failing and in	vek Rd.) s posted at 12 Years (\$ 000)	235 tons. Bridge R	eplacement. Later FYs	
MPMS# 5768 AQ Code X Phase DES CON CON	Fund LOCAL BR LOCAL	Gap-Newport Pik over Valley Creel Bridge Replacem Atglen Boro. Current structure	Total FY re c (north of Cree ent is failing and in	vek Rd.) s posted at 12 Years (\$ 000)	235 tons. Bridge R	eplacement. Later FYs 320 80	
MPMS# 5768 AQ Code X Phase DES CON CON ROW	Fund LOCAL BR LOCAL BR	Gap-Newport Pik over Valley Creel Bridge Replacem Atglen Boro. Current structure T FY 2001	Total FY re c (north of Cree ent is failing and in	vek Rd.) s posted at 12 Years (\$ 000)	235 tons. Bridge R	eplacement. Later FYs 320 80 80 8	

Later FYs 0 sidewalks, plantings, lights and
Later FYs
Later FYs
Later FYs
Later FYs
0
, sidewalks, plantings, lights and
Later FYs
0
and sign upgrade.
Later FYs
0

Chester						
TIP# 6961	Frenc	ch Creek Recre	ational Trail			
MPMS# 58589						
AQ Code X		Phoenixville Bor	0.			
			a recreational tra in downtown Pho		h Creek which	runs through a 120-acre
		•	ΓΙΡ Program Y	ears (\$ 000)		Later FYs
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
ERC	LOCAL	25				
ERC	RecTr	100				
Fis	scal Year Tot	al 125	0	0	# O	0
			Total FY	01-04 Cost	125	
TIP# 6962	PA 1	00 Spur				
MPMS# 51212		oo opu.				
W WO# 01212		Noise Walls				
AQ Code X			Twp., West Gos	hen Twp		
	ſ	Construct noise	-	100 Spur eas	tbound from G	ypsy Lane to Kirkland Ave. and
	L		TIP Program Y			Later FYs
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
CON	ST-SP	5,300				
Fi	scal Year Tot	al 5,300	0	0	0	0
•	-		Total FY	01-04 Cost	5,300	
 ГІР# 6963	PA 4	1, ITS Enforcen	nent Initiative			
MPMS# 57761		Delaware State				
		Chester and La	ncaster Counties			
AQ Code X		Various				
						es, targeting speeding with ection deliniation.
	•		TIP Program Y			Later FYs
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
		1,500				
CON	HWY	1,000				
	scal Year Tot		0	0	0	0

Chester	STREET STREET						
TIP# 6964	Kin	g of Prussia Rd.					
MPMS# 5813	0	at Upper Gulph R	d.				
		Intersection Impro	ovement				
AQ Code X		Tredyffrin Twp.					
		Realign intersecti	on and provide	e turning lanes	and signalization.	4.44.40.40.40.40.40.40.40.40.40.40.40.40	
		Т	IP Program \	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
PE	LOCAL	140					
DES	LOCAL			50			
CON	HWY					596	
CON	STATE					149	
ROW	HWY					320	
ROW	LOCAL					100	
ROW	STATE					80	
	Fiscal Year T	otal 140	0	50	0	1,245	
			Total FY	/ 01-04 Cost	190		
TIP# 6965	Hai	rmonyville Rd. Bri	dao II				
		over French Cree	_				
		over French Gree					
WIPWS# 1433	7						
	7	Bridge Replacem					
	7						
	7	Bridge Replacem					
	7	Bridge Replacem Warwick Twp.		Years (\$ 000)		Later FYs	
MPMS# 1433 AQ Code X Phase	7 <u>Fund</u>	Bridge Replacem Warwick Twp.	ent	Years (\$ 000) FY 2003	FY 2004	Later FYs	
AQ Code X		Bridge Replacem Warwick Twp.	ent IP Program \			Later FYs	
AQ Code X	<u>Fund</u>	Bridge Replacem Warwick Twp. T FY 2001	ent IP Program \			Later FYs	
AQ Code X Phase PE	<u>Fund</u> STATE	Bridge Replacem Warwick Twp. T FY 2001	ent IP Program \	FY 2003		Later FYs	
AQ Code X Phase PE DES	Fund STATE STATE	Bridge Replacem Warwick Twp. T FY 2001	ent IP Program \	FY 2003			
AQ Code X Phase PE DES CON ROW	Fund STATE STATE STATE	Bridge Replacem Warwick Twp. T FY 2001 200	ent IP Program \	FY 2003		900	· · · · · · · · · · · · · · · · · · ·

Chester						••	
TIP# 6966	Spe	eakman's Cove	red Bridge - Fro	g Hollow/			
MPMS# 1420	0	Hephzibah Hi	ll Rd. over Buck F	Run			
		Bridge Rehab	ilitation				
AQ Code X		East Fallowfie	eld Twp.		•		
			TIP Program	Years (\$ 000))	Later FYs	
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004	lagagaga	•
PE	STATE	100					
DES	STATE	100		100			
CON	STATE					500	
ROW	STATE					- 20	
	Fiscal Year T	otal 100	0	100	0	520	
			Total F	Y 01-04 Cost	200		
TID# 6065	Clo	war Mill Dal Dr		Y 01-04 Cost	200		
		ver Mill Rd. Br	idge	Y 01-04 Cost	200		
		over Pickering	<i>idge</i> g Creek	Y 01-04 Cost	200		
MPMS# 1459		over Pickering Bridge Replac	<i>idge</i> g Creek cement	Y 01-04 Cost	200		
MPMS# 1459		over Pickering	<i>idge</i> g Creek cement	Y 01-04 Cost	200		· · · · · · · · · · · · · · · · · · ·
MPMS# 1459		over Pickering Bridge Replac	<i>idge</i> g Creek cement	Y 01-04 Cost	200		
MPMS# 1459		over Pickering Bridge Replac	idge g Creek cement d Twp.	Y 01-04 Cost Years (\$ 000		Later FYs	
MPMS# 1459		over Pickering Bridge Replac	idge g Creek cement d Twp. TIP Program			Later FYs	
MPMS# 1459 AQ Code X	94	over Pickering Bridge Replac West Pikelan	idge g Creek cement d Twp. TIP Program FY 2002	Years (\$ 000)	Later FYs	
MPMS# 1459 AQ Code X Phase)4 <u>Fund</u>	over Pickering Bridge Replac West Pikelan FY 2001	idge g Creek cement d Twp. TIP Program FY 2002	Years (\$ 000)	Later FYs	
MPMS# 1459 AQ Code X Phase PE	Fund STATE	over Pickering Bridge Replac West Pikelan FY 2001	idge g Creek cement d Twp. TIP Program FY 2002	Years (\$ 000 FY 2003)	Later FYs	
MPMS# 1459 AQ Code X Phase PE DES	Fund STATE STATE	over Pickering Bridge Replac West Pikelan FY 2001	idge g Creek cement d Twp. TIP Program FY 2002	Years (\$ 000 FY 2003)		
MPMS# 1459 AQ Code X Phase PE DES CON	Fund STATE STATE STATE STATE	over Pickering Bridge Replac West Pikelan FY 2001	idge g Creek cement d Twp. TIP Program FY 2002	Years (\$ 000 FY 2003)	1,200	

Chester							
TIP# 696	68 Yellow	Springs Rd. E	Bridge				
MPMS# 142	206 ov	er Pickering Cı	eek				
AQ Code >		ridge Replacem /est Pikeland Tv					
	L	Т	'IP Program '	Years (\$ 000))	Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
PE	BR	240					
PE	STATE	60					
DES	BR			160			
DES	STATE			40			
CON	BR					880	
CON	STATE					220	
ROW	BR					40	
ROW	STATE					10	
	Fiscal Year Total	300	. 0	200	0	1,150	
			Total F	/ 01-04 Cost	500		
Total for Che	ester	84,317	66,574	27,452	49,646	652,579	
			Total F	/ 01-04 Cost	227,989		

_ 514 TT	re					
TIP# 7	051 <i>PA</i>	291, INDUST	RIAL HIGHWAY			
MPMS# 1	4822	CHESTER/I	TRAINER LINE T	O FRANKLIN ST		
	063C026	5 LANE WIL	DENING WITH C	ENTER TURN LA	NE	
AQ Code	2005M	Chester City	1			
		and parking				r turn lane, and sidewalks wing the sidewalk in order to
			TIP Program	n Years (\$ 000)	Later FYs
<u>Phase</u>	<u>Fund</u>	FY 200	01 FY 2002	FY 2003	FY 2004	
CON	STATE		1,600			
CON	STU		6,400			
CON	STATE			2,000		
CON	STU			8,000		
	Fiscal Year To	otal	0 8,000	10,000	0	0
			Total	FY 01-04 Cost	18,000	
			CALL STREET, SALES OF THE PARTY			
TIP# 7	7129 <i>l-</i> 95	DELAWARI	E EXPRESSWA)	,		
		,	E EXPRESSWA) (EDGMONT AVE			
MPMS# 1	063C059	AT PA 352 ((EDGMONT AVE CT RAMP ONTO	NUE)	-95	
MPMS# 1	063C059	AT PA 352 CONSTRUCT	(EDGMONT AVE CT RAMP ONTO /	NUE) SOUTHBOUND I		
MPMS# 1	063C059	AT PA 352 CONSTRUCT	(EDGMONT AVE CT RAMP ONTO /	NUE) SOUTHBOUND I	-95 onto southbound	I-95.
MPMS# 1	063C059	AT PA 352 CONSTRUCT	(EDGMONT AVE CT RAMP ONTO / ramp from PA 35	NUE) SOUTHBOUND I	onto southbound	I-95.
	063C059	AT PA 352 CONSTRUCT	(EDGMONT AVE CT RAMP ONTO / ramp from PA 38	NUE) SOUTHBOUND I 52, Edgmont Ave. The Years (\$ 000)	onto southbound	
MPMS# 1	14865 063C059 2002M	AT PA 352 CONSTRUCT Chester City Construct a	(EDGMONT AVE CT RAMP ONTO / ramp from PA 35 TIP Program 01 FY 2002	NUE) SOUTHBOUND I 52, Edgmont Ave. The Years (\$ 000)	onto southbound	
MPMS# 1 AQ Code Phase	14865 063C059 2002M	AT PA 352 CONSTRUC Chester City Construct a	(EDGMONT AVE CT RAMP ONTO / ramp from PA 35 TIP Program 01 FY 2002	NUE) SOUTHBOUND I 52, Edgmont Ave. The Years (\$ 000)	onto southbound	
MPMS# 1 AQ Code Phase CON	14865 063C059 2002M Fund HWY	AT PA 352 CONSTRUCT Chester City Construct a FY 20 3,60 40	(EDGMONT AVE CT RAMP ONTO / ramp from PA 35 TIP Program 01 FY 2002	NUE) SOUTHBOUND I 52, Edgmont Ave. The Years (\$ 000)	onto southbound	

Delawa	are					
TP# 7	7666 US 3	22, CONCHESTE	R ROAD			
MPMS# 1	4747	US 1 (BALTIMOR	E PK.)-PA 452	(MARKET ST	.)	
	063C065	CORRIDOR IMPE	ROVEMENTS			
Q Code	2015/20M	Concord Twp., Be	thel Twp., Upp	er Chichester	Twp.	
						c needs include widening estallation of median
		T	P Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ENG	DEMO		4,400			
ENG	STATE		1,100			
ROW	DEMO			4,400		
ROW	STATE			1,100		
CON	DEMO					12,950
CON	HWY					35,050
CON	STATE					8,763
CON	STATE			•		3,238
	Fiscal Year To	tal 0	5,500	5,500	0	60,001
			Total F	/ 01-04 Cost	11,000	
TIP# 7	1 5437 063S207C	CHESTER CO. L CORRIDOR IMPI Newtown Twp., H	INE-US 1(TOV ROVEMENTS averford Twp.			raffic signal system,
		extending various	left turn lanes	s, and closing o	penings in the m	edian barrier.
		Т	IP Program	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CON	SFTY	675				
		75				
CON	STATE	7.5				
CON	STATE Fiscal Year To		0	0	0	0

Delawa	are							•			
TIP#	7840	GOS	SHEN R	POAD							
MPMS#	15438		SOUTI	H OF DAR	BY-PAOLI ROA	AD					
	063S2	2238	SAFET	SAFETY IMPROVEMENT							
AQ Code	X		Radno	Radnor Twp.							
				mprove safety by softening the curve.							
				T	TIP Program `	Years (\$ 000)		Later FYs			
<u>Phase</u>		Fund	<u> </u>	FY 2001	FY 2002	FY 2003	FY 2004				
ROW		SFTY		69							
ROW		STATE		8							
CON		SFTY				630					
CON		STATE				. 70	¥.	,			
	Fie	cal Year To	otal	77	0	700	0	0			
	1 130			• • •							
	1 130				Total F	/ 01-04 Cost	777				
TID#				t that the transmission of		/ 01-04 Cost	777				
	7850		452, MA	ARKET ST	REET	/ 01-04 Cost	777				
	7850 15406	PA	452, MA OVER	ARKET ST	REET	/ 01-04 Cost	777		:		
MPMS#	7850 15406 063C2	PA	452, MA OVER BRIDG	ARKET ST AMTRAK GE REPLA	CEMENT		777		· .		
MPMS#	7850 15406 063C2	PA	452, MA OVER BRIDG Marcu	ARKET ST AMTRAK GE REPLA s Hook Bo	CEMENT	chester Twp.		8' wide sidewalks will be	:		
MPMS#	7850 15406 063C2	PA	452, MA OVER BRIDG Marcu	ARKET ST AMTRAK GE REPLA s Hook Bo	CEMENT	chester Twp.		8' wide sidewalks will be	: :		
MPMS#	7850 15406 063C2	PA	452, MA OVER BRIDG Marcu	ARKET ST AMTRAK GE REPLA Is Hook Bo existing two sed in kind	CEMENT	chester Twp. uilt in 1925) wit	h shoulders and	8' wide sidewalks will be	: :		
MPMS#	7850 15406 063C2	PA	OVER BRIDG Marcu	ARKET ST AMTRAK GE REPLA Is Hook Bo existing two sed in kind	CEMENT oro., Lower Chic lane bridge (bu	chester Twp. uilt in 1925) wit	h shoulders and]		
MPMS#	7850 15406 063C2	PA	OVER BRIDG Marcu	ARKET ST AMTRAK GE REPLA Is Hook Bo Existing two Ead in kind	CEMENT oro., Lower Chic lane bridge (bu	chester Twp. uilt in 1925) with Years (\$ 000)	h shoulders and				
MPMS# AQ Code	7850 15406 063C2	PA 203	OVER BRIDG Marcu	ARKET ST AMTRAK GE REPLA is Hook Bo existing two sed in kind	CEMENT oro., Lower Chic lane bridge (bu	chester Twp. uilt in 1925) with Years (\$ 000)	h shoulders and				
MPMS# AQ Code Phase ENG	7850 15406 063C2	PA 203 Fund BR	OVER BRIDG Marcu	ARKET ST AMTRAK GE REPLA Is Hook Bo existing two led in kind T FY 2001 320	CEMENT oro., Lower Chic lane bridge (bu	chester Twp. uilt in 1925) with Years (\$ 000)	h shoulders and]		
MPMS# AQ Code Phase ENG ENG	7850 15406 063C2	PA 203 Fund BR STATE	OVER BRIDG Marcu	ARKET ST AMTRAK GE REPLA Is Hook Bo existing two led in kind T FY 2001 320 80	CEMENT oro., Lower Chic lane bridge (bu	chester Twp. uilt in 1925) with Years (\$ 000)	h shoulders and				
MPMS# AQ Code Phase ENG ENG ROW	7850 15406 063C2	PA 203 Fund BR STATE BR	OVER BRIDG Marcu	ARKET ST AMTRAK GE REPLA s Hook Bo xisting two led in kind FY 2001 320 80 40	CEMENT oro., Lower Chic lane bridge (bu	chester Twp. uilt in 1925) with Years (\$ 000)	h shoulders and]		
MPMS# AQ Code Phase ENG ENG ROW ROW	7850 15406 063C2	PA 203 Fund BR STATE BR STATE	OVER BRIDG Marcu	ARKET ST AMTRAK GE REPLA s Hook Bo xisting two led in kind FY 2001 320 80 40	CEMENT oro., Lower Chic lane bridge (bu	chester Twp. uilt in 1925) with Years (\$ 000) FY 2003	h shoulders and				
Phase ENG ENG ROW CON	7850 15406 063C2 X	PA 203 Fund BR STATE BR STATE BR	452, MA OVER BRIDG Marcu The ex replac	ARKET ST AMTRAK GE REPLA s Hook Bo xisting two led in kind FY 2001 320 80 40	CEMENT oro., Lower Chic lane bridge (bu	chester Twp. uilt in 1925) with Years (\$ 000) FY 2003	h shoulders and				

Delawa	re						
IP# 78	852 MA	CDADE E	BOULEVA	ARD			
/IPMS# 1	5408	OVER D	DARBY C	REEK			
	063C103	BRIDGE	E REPLAC	CEMENT			
Q Code	X	Darby B	Boro.				
		The sco	pe of this	project has no	t yet been dete	ermined.	
			Т	'IP Program '	Years (\$ 000)		Later FYs
Phase	<u>Fund</u>	<u>F</u>	Y 2001	FY 2002	FY 2003	FY 2004	
ENG	STATE		400				
ROW	STATE				200		
CON	BR						1,600
CON	STATE						400
-	Fiscal Year To	otal	400	0	200	0	2,000
				Total F	7 01-04 Cost	600	
ΓΙΡ# 7	860 P&	W BICY	CL F/PFD	ESTRIAN TRA	AIL (C046)		
MPMS# 1				'NS WOODS P			
	063S028Q		RTOWN R				
	00000200		CI OVVIN IX	(i).			
Q Code	X	Radnor					
AQ Code	X	Radnor Constru Philade	ıct a 2.2 n	estern railroad			trail along the abandoned Martha Browns Woods Park
AQ Code	X	Radnor Constru Philade	uct a 2.2 n Iphia & W artown Rd	estern railroad	l line in Radnor	Township, from N	
AQ Code Phase	X Fund	Radnor Constru Philade to Suga	uct a 2.2 n Iphia & W artown Rd	/estern railroad	l line in Radnor	Township, from N	Martha Browns Woods Park
		Radnor Constru Philade to Suga	uct a 2.2 n Iphia & W artown Rd	/estern railroad	l line in Radnor	Township, from N	Martha Browns Woods Park
Phase	<u>Fund</u>	Radnor Constru Philade to Suga	uct a 2.2 n Ilphia & W artown Rd T Y 2001	/estern railroad	l line in Radnor	Township, from N	Martha Browns Woods Park
Phase ROW	<u>Fund</u> CMAQ	Radnor Constru Philade to Suga	uct a 2.2 n elphia & W artown Rd T Y 2001	/estern railroad	l line in Radnor	Township, from N	Martha Browns Woods Park
Phase ROW ROW	<u>Fund</u> CMAQ STATE	Radnor Constru Philade to Suga	uct a 2.2 n elphia & W artown Rd T Y 2001	/estern railroad	l line in Radnor	Township, from N	Martha Browns Woods Park
Phase ROW ROW	Fund CMAQ STATE STATE	Radnor Constru Philade to Suga	uct a 2.2 n elphia & W artown Rd T Y 2001 16 4	/estern railroad TIP Program \(\text{FY 2002} \) 1,150 1,150	Years (\$ 000) FY 2003	Township, from N	Martha Browns Woods Park Later FYs
Phase ROW ROW CON	Fund CMAQ STATE STATE Fiscal Year T	Radnor Constru Philade to Suga E	uct a 2.2 n elphia & W artown Rd. T Y 2001 16 4	FY 2002 1,150 1,000 Total FY	Years (\$ 000) FY 2003	FY 2004	Martha Browns Woods Park Later FYs
Phase ROW ROW CON	Fund CMAQ STATE STATE Fiscal Year T	Radnor Constru Philade to Suga F	uct a 2.2 n elphia & W artown Rd. T Y 2001 16 4 20	TIP Program FY 2002 1,150 1,150 Total FY PRESSWAY	Years (\$ 000) FY 2003	FY 2004	Martha Browns Woods Park Later FYs
Phase ROW ROW CON	Fund CMAQ STATE STATE Fiscal Year T	Radnor Constru Philade to Suga E otal OVER I	uct a 2.2 n Ilphia & W	TP Program FY 2002 1,150 1,150 Total FY PRESSWAY	Years (\$ 000) FY 2003	FY 2004	Martha Browns Woods Park Later FYs
Phase ROW ROW CON	Fund CMAQ STATE STATE Fiscal Year T 7868 <i>I-95</i> 15435 063M043A	Radnor Constru Philade to Suga fotal OVER I BRIDG	TY 2001 16 4 20 VARE EXI	FY 2002 1,150 1,150 Total FY REEK SILITATION	Years (\$ 000) FY 2003	FY 2004	Martha Browns Woods Park Later FYs
Phase ROW ROW CON	Fund CMAQ STATE STATE Fiscal Year T 7868 <i>I-95</i> 15435 063M043A	Radnor Constru Philade to Suga E Otal OVER I BRIDG Ridley This bri	Ict a 2.2 n Iphia & W Iphi	TIP Program FY 2002 1,150 1,150 Total FY PRESSWAY REEK BILITATION cum Twp.	Years (\$ 000) FY 2003 0 Y 01-04 Cost	Township, from N FY 2004 0 1,170	Martha Browns Woods Park Later FYs
Phase ROW ROW CON	Fund CMAQ STATE STATE Fiscal Year T 7868 <i>I-95</i> 15435 063M043A	Radnor Constru Philade to Suga E Otal OVER I BRIDG Ridley This bri	Ict a 2.2 n elphia & Wartown Rd. TY 2001 16 4 20 VARE EXI DARBY C E REHAB Twp., Tinic idge rehal- utments.	TIP Program Service Se	Years (\$ 000) FY 2003 0 Y 01-04 Cost	Township, from N FY 2004 0 1,170 rovements to the e	Later FYs 0 expansion joints, backwall,
Phase ROW ROW CON TIP# 7 MPMS# 1	Fund CMAQ STATE STATE Fiscal Year T 7868	Radnor Constru Philade to Suga E otal OVER I BRIDGI Ridley This bri and abi	rect a 2.2 m slphia & W artown Rd. TY 2001 16 4 20 VARE EXI DARBY C E REHAB Twp., Tinic idge rehal utments. T	TIP Program Ty 2002 1,150 1,150 Total FY PRESSWAY REEK BILITATION cum Twp. bilitation project TIP Program	Years (\$ 000) FY 2003 0 Y 01-04 Cost et includes impr	Township, from N FY 2004 0 1,170 rovements to the e	Later FYs 0
Phase ROW ROW CON	Fund CMAQ STATE STATE Fiscal Year T 7868 <i>I-95</i> 15435 063M043A	Radnor Constru Philade to Suga E otal OVER I BRIDGI Ridley This bri and abi	Ict a 2.2 n elphia & Wartown Rd. TY 2001 16 4 20 VARE EXI DARBY C E REHAB Twp., Tinic idge rehal- utments.	TIP Program Service Se	Years (\$ 000) FY 2003 0 Y 01-04 Cost	Township, from N FY 2004 0 1,170 rovements to the e	Later FYs 0 expansion joints, backwall,
Phase ROW ROW CON TIP# 7 MPMS# 1 AQ Code Phase CON	Fund CMAQ STATE STATE Fiscal Year T 7868	Radnor Constru Philade to Suga E otal OVER I BRIDGI Ridley This bri and abi	rect a 2.2 m slphia & W artown Rd. TY 2001 16 4 20 VARE EXI DARBY C E REHAB Twp., Tinic idge rehal utments. T	TIP Program 1,150 1,150 1,150 Total FY REEK BILITATION cum Twp. bilitation project FY 2002 1,600	Years (\$ 000) FY 2003 0 Y 01-04 Cost et includes impr	Township, from N FY 2004 0 1,170 rovements to the e	Later FYs 0 expansion joints, backwall,
Phase ROW ROW CON FIP# 7 MPMS# 1 AQ Code Phase CON CON	Fund CMAQ STATE STATE Fiscal Year T 7868	Radnor Constru Philade to Suga E otal OVER I BRIDGI Ridley This bri and abi	rect a 2.2 m slphia & W artown Rd. TY 2001 16 4 20 VARE EXI DARBY C E REHAB Twp., Tinic idge rehal utments. T	TIP Program 1,150 1,150 1,150 Total FY PRESSWAY REEK BILITATION cum Twp. bilitation project 1,600 2,400	Years (\$ 000) FY 2003 0 Y 01-04 Cost et includes impr	Township, from N FY 2004 0 1,170 rovements to the e	Later FYs 0 expansion joints, backwall,
Phase ROW ROW CON FIP# 7 MPMS# 1 AQ Code Phase CON	Fund CMAQ STATE STATE Fiscal Year T 7868	Radnor Constru Philade to Suga E otal OVER I BRIDGI Ridley This bri and abi	rect a 2.2 m slphia & W artown Rd. TY 2001 16 4 20 VARE EXI DARBY C E REHAB Twp., Tinic idge rehal utments. T	TIP Program 1,150 1,150 1,150 Total FY REEK BILITATION cum Twp. bilitation project FY 2002 1,600	Years (\$ 000) FY 2003 0 Y 01-04 Cost et includes impr	Township, from N FY 2004 0 1,170 rovements to the e	Later FYs 0 expansion joints, backwall,
Phase ROW ROW CON TIP# 7 MPMS# 1 AQ Code Phase CON CON	Fund CMAQ STATE STATE Fiscal Year T 7868	Radnor Constru Philade to Suga E Total OVER I BRIDG Ridley This bri and abi	rect a 2.2 m slphia & W artown Rd. TY 2001 16 4 20 VARE EXI DARBY C E REHAB Twp., Tinic idge rehal utments. T	TIP Program 1,150 1,150 1,150 Total FY PRESSWAY REEK BILITATION cum Twp. bilitation project 1,600 2,400	Years (\$ 000) FY 2003 0 Y 01-04 Cost et includes impr	Township, from N FY 2004 0 1,170 rovements to the e	Later FYs 0 expansion joints, backwall,

Delawa	re					
TIP# 78	372 FOL	CROFT AVENUE				
MPMS# 1	5008	OVER AMTRAK				
AQ Code	063L002 X	BRIDGE REPLACE Folcroft Boro., Sh				•
			vill be two lane	s with 5' sidewa	alks on both side	currently closed to traffic. s and the vertical geometry
		Т	iP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
	BR		1,920 120			
CON	LOCAL					
CON CON	LOCAL STATE		360			
CON		otal 0		0	0	. 0

MPMS# 15185

OVER ROCKY RUN CREEK

063L100

BRIDGE REPLACEMENT

AQ Code X

Middletown Twp.

The existing County-owned one lane bridge will be replaced with a two lane bridge with sidewalk on one side. There will also be a minor realignment of the bridge's horizontal

		Т	TP Program Y	ears (\$ 000))
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004
ROW	BR	16			
ROW	LOCAL	1			
ROW	STATE	3			
CON	BR		616		
CON	LOCAL		38		
CON	STATE		116		
	Fiscal Year Total	20	770	0	0
			Total FY	' 01-04 Cost	790

	re					
TIP# 7	878A PA 2	252, Providence F	Rd.			
MPMS# 1	5345	Palmer's Mill Rd.	to Kirk Ln.			
		Widening, Signal	•			
AQ Code	2005M	Upper Providence	·			
						lders/bicycle lanes, a new US 1, and interconnection
		Т	IP Program \	Years (\$ 000)).	Later FYs
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
ROW	LOCAL	60				
ROW	STATE	240				
CON	STATE			2,100		
	Fiscal Year To	otal 300	0	2,100	0	0
	i iscai i cai i c					
-	· ·		Total F	/ 01-04 Cost	2,400	
TIP# 7		252, Providence I		7 01-04 Cost	2,400	
TIP# 7	/878B <i>PA</i> /		Rd.	7 01-04 Cost	2,400	
	/878B <i>PA</i> /	252, Providence F	Rd. to Kirk Ln.		2,400	
	/878B <i>PA :</i> 19316	252, Providence F Palmer's Mill Rd.	Rd. to Kirk Ln. se Tree Tavern		2,400	
MPMS# 4	/878B <i>PA :</i> 19316	252, Providence F Palmer's Mill Rd. Relocation of Ros Upper Providence	Rd. to Kirk Ln. se Tree Tavern e Twp.	1		/ Rose Tree Rd. intersection.
MPMS# 4	/878B <i>PA :</i> 19316	252, Providence F Palmer's Mill Rd. Relocation of Ros Upper Providence Relocation of Ros	Rd. to Kirk Ln. se Tree Tavern e Twp.	n n away from th	e Providence Rd.	/ Rose Tree Rd. intersection. Later FYs
MPMS# 4	/878B <i>PA :</i> 19316	252, Providence F Palmer's Mill Rd. Relocation of Ros Upper Providence Relocation of Ros	Rd. to Kirk Ln. se Tree Tavern e Twp. se Tree Tavern	n n away from th	e Providence Rd.	
MPMS# 4	7878B <i>PA</i> 2 19316 X	252, Providence F Palmer's Mill Rd. Relocation of Ros Upper Providence Relocation of Ros	to Kirk Ln. se Tree Tavern e Twp. se Tree Tavern se Tree Tavern	n away from the	e Providence Rd.	
MPMS# 4 AQ Code Phase	7878B <i>PA</i> 2 19316 X <u>Fund</u>	252, Providence F Palmer's Mill Rd. Relocation of Ros Upper Providence Relocation of Ros T FY 2001	to Kirk Ln. se Tree Tavern e Twp. se Tree Tavern IP Program	n away from the	e Providence Rd.	

Delaware							
TIP# 7879	Ches	ter Creek Bicycl	e/Pedestrian	Trail			
MPMS# 47986		Former Chester (Creek Branch F	Rail Line			
AQ Code X		Various Municipa	lities				
	ŀ	Chester Creek Bi to Upland Rd. in	ranch rail line for Chester Towns	rom the Wawa hip.	R3 train station in	on the out-of-service n Chester Heights Borough	
		Т	IP Program `	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
DES	LOCAL	114					
DES	STU	457					
ROW	LOCAL			53			
ROW	STU			212			
CON	LOCAL					735	
CON	STU					2,939	
Fi	iscal Year Tot	al 571	0	265	0	3,674	
TIP# 7880	Crum	n Creek Rd.	Total F	/ 01-04 Cost	836		
TIP# 7880 MPMS# 15188 AQ Code X		n Creek Rd. over Crum Creek Bridge Replacem Marple Twp., Upp	nent		836		
MPMS# 15188	· · · · · · · · · · · · · · · · · · ·	over Crum Creek Bridge Replacem Marple Twp., Upp	eent oer Providence	Twp.		hich currently has a 3-ton	
MPMS# 15188	· · · · · · · · · · · · · · · · · · ·	over Crum Creek Bridge Replacem Marple Twp., Upp Total replacemer weight limit.	eent oer Providence	Twp. y-owned bridge	e (built in 1924) w	hich currently has a 3-ton	
MPMS# 15188	· · · · · · · · · · · · · · · · · · ·	over Crum Creek Bridge Replacem Marple Twp., Upp Total replacemer weight limit.	nent per Providence nt of this Count	Twp. y-owned bridge	e (built in 1924) w		-
MPMS# 15188 AQ Code X Phase		over Crum Creek Bridge Replacem Marple Twp., Upp Total replacemer weight limit.	nent per Providence nt of this Count	Twp. y-owned bridge Years (\$ 000)	e (built in 1924) w		
MPMS# 15188 AQ Code X Phase DES	Fund BR	over Crum Creek Bridge Replacem Marple Twp., Upp Total replacemer weight limit. T FY 2001	nent per Providence nt of this Count	Twp. y-owned bridge Years (\$ 000)	e (built in 1924) w		
MPMS# 15188 AQ Code X Phase	Fund	over Crum Creek Bridge Replacem Marple Twp., Upp Total replacemer weight limit. T FY 2001 135	nent per Providence nt of this Count	Twp. y-owned bridge Years (\$ 000)	e (built in 1924) w		
MPMS# 15188 AQ Code X Phase DES DES DES	Fund BR LOCAL	over Crum Creek Bridge Replacem Marple Twp., Upp Total replacemer weight limit. T FY 2001 135 9	nent per Providence nt of this Count	Twp. y-owned bridge Years (\$ 000)	e (built in 1924) w		
MPMS# 15188 AQ Code X Phase DES DES DES DES	Fund BR LOCAL STATE	over Crum Creek Bridge Replacem Marple Twp., Upp Total replacemer weight limit. T FY 2001 135 9	nent per Providence nt of this Count IP Program	Twp. y-owned bridge Years (\$ 000)	e (built in 1924) w		
MPMS# 15188 AQ Code X Phase DES DES DES ROW	Fund BR LOCAL STATE BR	over Crum Creek Bridge Replacem Marple Twp., Upp Total replacemer weight limit. T FY 2001 135 9	nent per Providence nt of this Count IP Program FY 2002	Twp. y-owned bridge Years (\$ 000)	e (built in 1924) w		
MPMS# 15188 AQ Code X Phase DES DES DES ROW ROW	Fund BR LOCAL STATE BR LOCAL	over Crum Creek Bridge Replacem Marple Twp., Upp Total replacemer weight limit. T FY 2001 135 9	nent per Providence nt of this Count TP Program FY 2002	Twp. y-owned bridge Years (\$ 000)	e (built in 1924) w		
MPMS# 15188 AQ Code X Phase DES DES DES ROW ROW ROW	Fund BR LOCAL STATE BR LOCAL STATE	over Crum Creek Bridge Replacem Marple Twp., Upp Total replacemer weight limit. T FY 2001 135 9	nent per Providence nt of this Count TP Program FY 2002	Twp. y-owned bridge Years (\$ 000) FY 2003	e (built in 1924) w		
MPMS# 15188 AQ Code X Phase DES DES DES ROW ROW ROW CON	Fund BR LOCAL STATE BR LOCAL STATE BR	over Crum Creek Bridge Replacem Marple Twp., Upp Total replacemer weight limit. T FY 2001 135 9	nent per Providence nt of this Count TP Program FY 2002	Twp. y-owned bridge Years (\$ 000) FY 2003	e (built in 1924) w		
MPMS# 15188 AQ Code X Phase DES DES DES ROW ROW ROW CON CON CON	Fund BR LOCAL STATE BR LOCAL STATE BR LOCAL STATE	over Crum Creek Bridge Replacem Marple Twp., Upp Total replacemer weight limit. T FY 2001 135 9 36	nent per Providence nt of this Count TP Program FY 2002	Twp. y-owned bridge Years (\$ 000) FY 2003	e (built in 1924) w		

Delawar	е					
TIP# 78		ksley Rd.				
MPMS# 15	276	over Chester Cre	ek			
AQ Code	X	Bridge Replacem Thornbury Twp.	ent			
		Total replacement weight limit.	nt of this Count	y-owned bridge	e (built in 1929) v	which currently has a 3-ton
		Т	IP Program	Years (\$ 000)		Later FYs
Phase •	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
DES	BR	143				
DES	LOCAL	10				
DES	STATE	38				
ROW	BR			38		
ROW	LOCAL			3		
ROW	STATE			10		
CON	BR				876	
CON	LOCAL				59	
CON	STATE				234	
	Fiscal Year To	otal 191	0	51	1,169	0
			Total F	Y 01-04 Cost	1,411	
TIP# 78	92 119	1, Baltimore Pike			. ,	
MPMS# 47		Valley Rd. to Gra	nite Run Mall			
		•		.		
AQ Code	2002M	Closed Loop Tra Middletown Twp.	ilic Signal Syst	em		
		Construction of a PA 452 and Gran		affic signal sys	tem, including si	ignals on PA 352 between
		Т	IP Program	Years (\$ 000)		Later FYs
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
DES	LOCAL	40			125	
CON	STU		300		•	
	Fiscal Year To	otal 40	300	0	0	0

Delaware)					
TIP# 788	3 <i>I-</i> 95	/Conchester High	way Access S	tudy	-	
MPMS# 154	77					
VO 0-4- 0	045/0014	Observa Tour				
AQ Code 2	J15/201VI	Chester Twp.				
		industrial parks ne providing a safer	orth of I-95 and	the CSX Twir	Oaks Automo	5 and US 322 form three bile Intermodal Facility and (2)
		T	IP Program \	ears (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
PE	STATE	1,000				
PE	STATE	,	1,000			
DES	STATE				1,000	
CON	HWY					14,200
CON	STATE					1,800
ROW	STATE					3,000
	Fiscal Year T	otal 1,000	1,000	0	1,000	19,000
			Total FY	′ 01-04 Cost	3,000	
						,
ΓΙΡ# 788		291, Essington Av				
MPMS# 479	89	at PA 420, Wana	maker Ave.			
		Intersection Impro	ovements			
AQ Code X		Tinicum Twp.				
	•	eastbound, and c functioning and s portion of Powhat	onstruction of afety of this int ttan St. and ma	a left turn lane ersection. Cou ake another po	on PA 291 wes	right turn lane on PA 291 stbound to improve the Township will eliminate a o eliminate traffic conflicts at
		the PA 291/PA 42	20 intersection			
			IP Program `			Later FYs
Phase	<u>Fund</u>				FY 2004	Later FYs
Phase ROW	<u>Fund</u> STATE	Т	IP Program `	Years (\$ 000)		Later FYs
		FY 2001	IP Program `	Years (\$ 000)		Later FYs
ROW	STATE	FY 2001	IP Program `	Years (\$ 000)		Later FYs
ROW ROW	STATE STU	FY 2001	IP Program `	Years (\$ 000) FY 2003		Later FYs
ROW ROW CON	STATE STU STATE	FY 2001 2 8	IP Program `	Years (\$ 000) FY 2003		Later FYs

Delaware								
TIP# 7885	US	13						
MPMS# 47990		Mortor	n Ave./12t	th St 9th St./Cl	over Ln.			
AQ Code 200	5M	Cheste			·			
		will be Preem	completenption for notude three thre	ely modernized v emergency vehi ee signals on Ke	with fiber optic of icles will be inco erlin St. in the th	cable and a cent orporated into the hree blocks adja	ed intersections. The signals ral monitor computer. e system. The project will cent to US 13 between US	
				TIP Program	Years (\$ 000)	1	Later FYs	
<u>Phase</u>	<u>Fund</u>		FY 2001	FY 2002	FY 2003	FY 2004		
DES	STU		120					
CON	STU		***************************************			1,030		
F	iscal Year T	otal	120	0	0	1,030	. 0	
				Total F	Y 01-04 Cost	1,150		
TIP# 7886	Hav	erford	Rd.					
MPMS# 15474	,	at Col	lege Ave.					
				provements				
AQ Code X		Haver	ford Twp.					
		Const	ruction of	f left turn lanes o	n both approac	thes of Haverford	d Rd.	
				TIP Program	Years (\$ 000)		Later FYs	
Phase	Fund		FY 2001	FY 2002	FY 2003	FY 2004		
DES	LOCAL		75					
ROW	LOCAL			95				
CON	STATE					495		
F	Fiscal Year T	otal	75	95	0	495	0	
				Total F	Y 01-04 Cost	665		
TIP# 7887	Wo	odward	l Ave.					
MPMS# 15498				of Vernon Run				
				Widening				
AQ Code X				nce Twp.				
				TIP Program	Years (\$ 000)		Later FYs	
<u>Phase</u>	Fund		FY 2001	FY 2002	FY 2003	FY 2004		
DES	LOCAL		10					
CON	LOCAL				18			
CON	STATE				83			
	Fiscal Year T	otal	10	0	101	0	0	
				Total F	Y 01-04 Cost	111		
	and the second second second second second							THE RESIDENCE OF THE PARTY OF T

Delaware							
TIP# 7888	PA 10	00, Creek Rd.					
MPMS# 1522	29	over Harvey Run					
		Bridge Replacem					
AQ Code X		Chadds Ford Twp).				
		Т	IP Program Y	ears (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
PE	STATE	200					
DES	STATE			450			
CON	STATE				1,500		
	Fiscal Year Tot	al 200	0	450	1,500	0	
			Total FY	01-04 Cost	2,150		
TIP# 7889	9 <i>U</i> S 3	0, Lancaster Ave).				
MPMS# 1470		Wayne Ave. to Lo					
		Closed Loop Sigr	-				
AQ Code 20		Radnor Twp.	,				
		Installation of a c	losed-loop sign	al system inte	rconnecting 14	signals.	
	·	T	IP Program Y	ears (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
CON	CMAQ				550		
	Fiscal Year To	tal 0	0	0	550	0	
			Total FY	01-04 Cost	550		
TIP# 789	0 <i>US-1</i>	, Baltimore Pike				,	
MPMS# 153		at PA 352, Middle					
1111 111011 100		Interchange Impr					
AQ Code X		Middletown Twp.	•				
		Preliminary engir in 1939.	neering for the r	econstruction	of this cloverle	af interchange, originally built	
			TP Program Y	ears (\$ 000)		Later FYs	-
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
<u>Phase</u> PLS	Fund STATE	FY 2001 400	FY 2002	FY 2003	FY 2004		
		400	FY 2002 0	FY 2003 0	FY 2004 0	0	

	Mary Colombia Colombia and State Colombia Colombia Colombia					LONG STATE OF THE	
TIP# 7891	New	Rd. (Crozierv	ille Bridge)				
MPMS# 47992	<u> </u>	over West Bra	nch of Chester (Creek			
		Bridge Rehabi	litation				
AQ Code X		Aston Twp.					
			erstructure rehal SEPTA bus rout		County-owned	d bridge built in 1931. This	
			TIP Program	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
ROW	BR		24				
ROW	LOCAL		· 1			• •	
ROW	STATE		5				
CON	BR				904		
CON	LOCAL				56		
CON	STATE				170		
,	Fiscal Year To	otal 0	30	0	1,130	0	
			Total		1,160		
		St.		FY 01-04 Cost	1,100		
MPMS# 47993		over Chester of Bridge Rehab Chester City Major rehability Chester. This	Creek ilitation ation/superstruc	ture replaceme	nt of this Coul	nty-owned bridge in downtown 9 and currently has a 12 ton	
MPMS# 47993		over Chester (Bridge Rehab Chester City Major rehabili	Creek ilitation ation/superstruc bridge serves S	ture replaceme EPTA bus route	nt of this Coul es 117 and 11	9 and currently has a 12 ton	
MPMS# 47993		over Chester of Bridge Rehab Chester City Major rehability Chester. This	Creek ilitation ation/superstruc bridge serves S	ture replaceme	nt of this Coules 117 and 11		
MPMS# 47993		over Chester of Bridge Rehab Chester City Major rehability Chester. This	Creek ilitation ation/superstruc bridge serves S	ture replaceme EPTA bus route	nt of this Coul es 117 and 11	9 and currently has a 12 ton	
MPMS# 4799 ; AQ Code X	3	over Chester (Bridge Rehab Chester City Major rehabili Chester. This weight limit.	Creek ilitation ation/superstruct bridge serves S	ture replacement EPTA bus route Years (\$ 000	nt of this Coules 117 and 11	9 and currently has a 12 ton	
MPMS# 47993 AQ Code X Phase	3 <u>Fund</u>	over Chester (Bridge Rehab Chester City Major rehabilit Chester. This weight limit. FY 2001	Creek ilitation ation/superstruct bridge serves S	ture replacement EPTA bus route Years (\$ 000	nt of this Coules 117 and 11	9 and currently has a 12 ton	
MPMS# 47993 AQ Code X Phase DES	<u>Fund</u> BR	over Chester (Bridge Rehab Chester City Major rehabilit Chester. This weight limit. FY 2001 320	Creek ilitation ation/superstruct bridge serves S	ture replacement EPTA bus route Years (\$ 000	nt of this Coules 117 and 11	9 and currently has a 12 ton	
MPMS# 47993 AQ Code X Phase DES DES	Fund BR LOCAL	over Chester (Bridge Rehab Chester City Major rehabilit Chester. This weight limit. FY 2001 320 19	Creek ilitation ation/superstruct bridge serves S	ture replacement EPTA bus route Years (\$ 000	nt of this Coules 117 and 11	9 and currently has a 12 ton	
MPMS# 47993 AQ Code X Phase DES DES DES DES	Fund BR LOCAL STATE	over Chester (Bridge Rehab Chester City Major rehabilit Chester. This weight limit. FY 2001 320 19	Creek ilitation ation/superstruct bridge serves S	ture replacement EPTA bus route Years (\$ 000 FY 2003	nt of this Coules 117 and 11	9 and currently has a 12 ton	
MPMS# 47993 AQ Code X Phase DES DES DES ROW	Fund BR LOCAL STATE BR	over Chester (Bridge Rehab Chester City Major rehabilit Chester. This weight limit. FY 2001 320 19	Creek ilitation ation/superstruct bridge serves S	eture replacement EPTA bus route Years (\$ 000 FY 2003	nt of this Coules 117 and 11	9 and currently has a 12 ton	
MPMS# 47993 AQ Code X Phase DES DES DES ROW ROW	Fund BR LOCAL STATE BR LOCAL	over Chester (Bridge Rehab Chester City Major rehabilit Chester. This weight limit. FY 2001 320 19	Creek ilitation ation/superstruct bridge serves S	ture replacements EPTA bus route Years (\$ 000) FY 2003	nt of this Coules 117 and 11	9 and currently has a 12 ton	
MPMS# 47993 AQ Code X Phase DES DES DES ROW ROW ROW	Fund BR LOCAL STATE BR LOCAL STATE	over Chester (Bridge Rehab Chester City Major rehabilit Chester. This weight limit. FY 2001 320 19	Creek ilitation ation/superstruct bridge serves S	ture replacements EPTA bus route Years (\$ 000) FY 2003	nt of this Courses 117 and 11	9 and currently has a 12 ton	
MPMS# 47993 AQ Code X Phase DES DES DES ROW ROW ROW CON	Fund BR LOCAL STATE BR LOCAL STATE BR	over Chester (Bridge Rehab Chester City Major rehabilit Chester. This weight limit. FY 2001 320 19	Creek ilitation ation/superstruct bridge serves S	ture replacements EPTA bus route Years (\$ 000) FY 2003	nt of this Courses 117 and 11) FY 2004	9 and currently has a 12 ton	
MPMS# 47993 AQ Code X Phase DES DES DES ROW ROW ROW CON CON	Fund BR LOCAL STATE BR LOCAL STATE BR LOCAL	over Chester (Bridge Rehab Chester City Major rehabilit Chester. This weight limit. FY 2001 320 19 61	Creek ilitation ation/superstruct bridge serves S	ture replacements EPTA bus route Years (\$ 000) FY 2003	nt of this Courses 117 and 11 FY 2004 1,240 77	9 and currently has a 12 ton	

TIP# 7893	Sprin	ngfield Rd.				
MPMS# 48171	•	at US 1, State Rd				
WIF WIS# 40171		Intersection Impro				
AQ Code X		Springfield Twp.	vements			
				nstruct/signaliz	e intersection ar	nd approaches to allow for
				ears (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	Name and industrial to the state of the stat
ROW	LOCAL	50				
CON	STATE				500	
Fi	scal Year To	tal 50	0	0	500	0
			Total FY	01-04 Cost	550	
TIP# 7894	3rd S	St.				
MPMS# 15362 AQ Code X	3rd S	over Broomall La Dam Rehabilitatio Media Boro.	on .	-	Brd St., which is	currently closed to traffic due
MPMS# 15362	3rd S	over Broomall La Dam Rehabilitation Media Boro. Rehabilitation of	on Broomall Lake f the dam. The	dam carrying 3		currently closed to traffic due reconstruction and
MPMS# 15362	3rd S	over Broomall La Dam Rehabilitatio Media Boro. Rehabilitation of to deterioration o stormwater mana	on Broomall Lake f the dam. The gement improv	dam carrying 3	ncludes roadway	
MPMS# 15362	3rd S	over Broomall La Dam Rehabilitatio Media Boro. Rehabilitation of to deterioration o stormwater mana	on Broomall Lake f the dam. The gement improv	dam carrying (project also ir vements.	ncludes roadway	reconstruction and
MPMS# 15362 AQ Code X		over Broomall La Dam Rehabilitation Media Boro. Rehabilitation of to deterioration of stormwater mana	Broomall Lake f the dam. The gement improv IP Program '	dam carrying (e project also invements. Years (\$ 000)	ncludes roadway	reconstruction and
MPMS# 15362 AQ Code X Phase	Fund	over Broomall La Dam Rehabilitation Media Boro. Rehabilitation of to deterioration of stormwater mana T FY 2001	Broomall Lake f the dam. The gement improv IP Program '	dam carrying (e project also invements. Years (\$ 000)	ncludes roadway	reconstruction and
MPMS# 15362 AQ Code X Phase PE	Fund LOCAL	over Broomall La Dam Rehabilitation Media Boro. Rehabilitation of to deterioration of stormwater mana T FY 2001 40	Broomall Lake f the dam. The gement improv IP Program '	dam carrying (e project also invements. Years (\$ 000)	ncludes roadway	reconstruction and
MPMS# 15362 AQ Code X Phase PE PE DES DES	Fund LOCAL STATE LOCAL STATE	over Broomall La Dam Rehabilitation Media Boro. Rehabilitation of to deterioration of stormwater mana T FY 2001 40	Broomall Lake f the dam. The gement improv IP Program \(\) FY 2002	dam carrying (e project also invements. Years (\$ 000)	FY 2004	reconstruction and
MPMS# 15362 AQ Code X Phase PE PE DES DES CON	Fund LOCAL STATE LOCAL STATE LOCAL	over Broomall La Dam Rehabilitation Media Boro. Rehabilitation of to deterioration of stormwater mana T FY 2001 40	Broomall Lake f the dam. The gement improv IP Program FY 2002	dam carrying (e project also invements. Years (\$ 000)	FY 2004	reconstruction and
MPMS# 15362 AQ Code X Phase PE PE DES DES	Fund LOCAL STATE LOCAL STATE	over Broomall La Dam Rehabilitation Media Boro. Rehabilitation of to deterioration of stormwater mana T FY 2001 40	Broomall Lake f the dam. The gement improv IP Program FY 2002	dam carrying (e project also invements. Years (\$ 000)	FY 2004	reconstruction and
MPMS# 15362 AQ Code X Phase PE PE DES DES CON CON	Fund LOCAL STATE LOCAL STATE LOCAL	over Broomall La Dam Rehabilitatio Media Boro. Rehabilitation of to deterioration o stormwater mana T FY 2001 40 160	Broomall Lake f the dam. The gement improv IP Program FY 2002	dam carrying (e project also invements. Years (\$ 000)	FY 2004	reconstruction and

Tip# 7895	
Intersection Improvements	
AQ Code X	
Phase Fund FY 2001 FY 2002 FY 2003 FY 2004	
Phase	3.
DES	S
ROW STATE 200 0 500 1,000	
Tip# 7896 US 13, Chester Pike/MacDade Blvd.	
Fiscal Year Total 200 0 500 1,000	
TIP# 7896	
TIP# 7896	0
MPMS# 47994 Morton Ave. to Wycombe Ave. Traffic Signal Interconnection Various Municipalities Includes preemption by SEPTA buses exiting Darby bus terminal onto MacDade Edetween Springfield Road and supermarket entrance. TIP Program Years (\$ 000) Phase Fund FY 2001 FY 2002 FY 2003 FY 2004 CON CMAQ 1,276 Fiscal Year Total 0 0 1,276 0 Total FY 01-04 Cost 1,276 TIP# 7897 Baltimore Pike MPMS# 48168 Bishop Ave US 13, Church Ln. Traffic Signal Interconnection	
MPMS# 47994 Morton Ave. to Wycombe Ave. Traffic Signal Interconnection Various Municipalities Includes preemption by SEPTA buses exiting Darby bus terminal onto MacDade Edetween Springfield Road and supermarket entrance. TIP Program Years (\$ 000) Phase Fund FY 2001 FY 2002 FY 2003 FY 2004 CON CMAQ 1,276 Fiscal Year Total 0 0 1,276 0 Total FY 01-04 Cost 1,276 TIP# 7897 Baltimore Pike MPMS# 48168 Bishop Ave US 13, Church Ln. Traffic Signal Interconnection	
Traffic Signal Interconnection Various Municipalities	
AQ Code 2005M Various Municipalities Includes preemption by SEPTA buses exiting Darby bus terminal onto MacDade Enterence. TIP Program Years (\$ 000) Phase Fund FY 2001 FY 2002 FY 2003 FY 2004 CON CMAQ 1,276 Fiscal Year Total 0 0 1,276 0 Total FY 01-04 Cost 1,276 TIP# 7897 Baltimore Pike MPMS# 48168 Bishop Ave US 13, Church Ln. Traffic Signal Interconnection	
Detween Springfield Road and supermarket entrance.	
Phase Fund FY 2001 FY 2002 FY 2003 FY 2004	lvd.
Phase Fund FY 2001 FY 2002 FY 2003 FY 2004 CON CMAQ 1,276 0 Fiscal Year Total 0 0 1,276 0 Total FY 01-04 Cost 1,276 TIP# 7897 Baltimore Pike MPMS# 48168 Bishop Ave US 13, Church Ln. Traffic Signal Interconnection	
CON CMAQ 1,276 Tipscal Year Total 0 0 1,276 0 TIP# 7897 Baltimore Pike MPMS# 48168 Bishop Ave US 13, Church Ln. Traffic Signal Interconnection	S
Fiscal Year Total 0 0 1,276 0 Total FY 01-04 Cost 1,276 TIP# 7897 Baltimore Pike MPMS# 48168 Bishop Ave US 13, Church Ln. Traffic Signal Interconnection	
Total FY 01-04 Cost 1,276 TIP# 7897 Baltimore Pike MPMS# 48168 Bishop Ave US 13, Church Ln. Traffic Signal Interconnection	
TIP# 7897 Baltimore Pike MPMS# 48168 Bishop Ave US 13, Church Ln. Traffic Signal Interconnection	0
MPMS# 48168 Bishop Ave US 13, Church Ln. Traffic Signal Interconnection	
MPMS# 48168 Bishop Ave US 13, Church Ln. Traffic Signal Interconnection	
Traffic Signal Interconnection	
· · · · · · · · · · · · · · · · · · ·	
AQ Code 2005M Various Municipalities	
This project runs from Bishop Ave. in Springfield Twp. to US 13, Church Ln. in Up Twp. It includes the optimization of 21 traffic signals and actuation of 7 side street	per Darby 3.
TIP Program Years (\$ 000)	S
Phase Fund FY 2001 FY 2002 FY 2003 FY 2004	
DES CMAQ 200	
CON CMAQ 900	
Fiscal Year Total 200 0 900 0	
Total FY 01-04 Cost 1,100	0

Delaware									
TIP# 7903	Asto	n Bike Loop							
MPMS# 57402		Pennell, Concord	, & Dutton Mill	Rds.					
		Bicycle lanes and	sidewalks						
AQ Code X		Aston Twp.							
		Pennell Rd. from Mill Rd. Dutton M				d. from Pe	nnell Rd. to D	utton	
		Т	IP Program \	ears (\$ 000)			Later FYs		
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004				
DES	CMAQ	28							
DES	LOCAL	7							
ROW	CMAQ	28							
ROW	LOCAL	7							
CON	CMAQ			387					
CON	LOCAL			97					
5014	200/12								
	iscal Year To	otal 70	0	484	0		0		·
		otal 70	-	484 ′ 01-04 Cost	0 554		0		-
Fi	iscal Year To		Total FY		_		0		
Fi TIP# 7904	iscal Year To	land Road Corrid	Total FY		_		0		
FI TIP# 7904	iscal Year To	land Road Corrid	Total FY lor efield National		_		0		
TIP# 7904 MPMS# 61695	iscal Year To	land Road Corrid Brandywine Battl Historic Landmar	Total FY lor efield National k		_		0		
TIP# 7904 MPMS# 61695	iscal Year To	land Road Corrid Brandywine Battl Historic Landmar Chadds Ford Tw	Total FY lor efield National k	' 01-04 Cost	554		· ·		
TIP# 7904 MPMS# 61695	iscal Year To	land Road Corrid Brandywine Battl Historic Landmar	Total FY lor efield National k	' 01-04 Cost	554	of Oaklan	· ·		-
F	iscal Year To	land Road Corrid Brandywine Battl Historic Landmar Chadds Ford Tw	Total FY lor efield National k	c easements a	554	of Oaklan	· ·		
TIP# 7904 MPMS# 61695	iscal Year To	land Road Corrid Brandywine Battl Historic Landmar Chadds Ford Tw	Total FY lor efield National k p. toric and sceni	c easements a	554	of Oaklan	d Road.		
TIP# 7904 MPMS# 61695 AQ Code X	iscal Year To	land Road Corrid Brandywine Battl Historic Landmar Chadds Ford Tw Acquisition of his	Total FY for efield National k p. toric and sceni	c easements a	554	of Oaklan	d Road.		
TIP# 7904 MPMS# 61695 AQ Code X Phase	iscal Year To	land Road Corrid Brandywine Battl Historic Landmar Chadds Ford Twp Acquisition of his T FY 2001	Total FY for efield National k p. toric and sceni	c easements a	554	of Oaklan	d Road.		
TIP# 7904 MPMS# 61695 AQ Code X Phase DES	iscal Year To Oak	Brandywine Battl Historic Landmar Chadds Ford Twp Acquisition of his T FY 2001	Total FY for efield National k p. toric and sceni	c easements a	554	of Oaklan	d Road.		
TIP# 7904 MPMS# 61695 AQ Code X Phase DES PE	Fund LOCAL	Brandywine Battl Historic Landmar Chadds Ford Twp Acquisition of his T FY 2001	Total FY for efield National k p. toric and sceni	c easements a Years (\$ 000)	554	of Oaklan	d Road.		
TIP# 7904 MPMS# 61695 AQ Code X Phase DES PE ROW ROW	Fund LOCAL LOCAL	land Road Corrid Brandywine Battl Historic Landmar Chadds Ford Twi Acquisition of his T FY 2001 2 5	Total FY for efield National k p. toric and sceni	c easements a Years (\$ 000) FY 2003	554	of Oaklan	d Road.		

Delaware						
ΓΙΡ# 7905	Media D	owntown Stre	eetscape			
VIPMS# 61701						
100 L V		d'a Dana				
AQ Code X		dia Boro.			outs in control by	sisses district including
	sig	nage, trash re		etting of granite	curbs, tree remo	siness district including oval and replacement,
		Т	IP Program \	ears (\$ 000)		Later FYs
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
DES	LOCAL	109				
CON	LOCAL				198	
CON	TE				1,041	
Fis	cal Year Total	109	0	0	1,239	0
			Total FY	01-04 Cost	1,348	
TIP# 7906	Moune	Train Station	Ponovotion	·	4	
TIP# 7906 MPMS# 61702	wayne	Train Station	Nenovalion			
WIPWIS# 61702						
AQ Code X	Ra	dnor Twp.				
	Re	novation of ac	tive train station	n.		
		Т	IP Program \	(\$ 000)		Later FYs
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
CON	LOCAL	462				
CON	TTE	538				
Fis	cal Year Total	1,000	0	0	0	0
		.,	Total FY	′ 01-04 Cost	1,000	
	. ,					
TIP# 7907		-	tation Improve	ements		
MPMS# 61703	Sw	arthmore Bord).			
AQ Code X	Sw	arthmore Boro).			
			of streetscape a creation of peo		zed circulation im	provements in central
		Т	'IP Program '	Years (\$ 000)		Later FYs
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
DES	LOCAL	80				•
ROW	LOCAL			350		
CON	LOCAL				165	
CON	TE				850	
	cal Year Total	80	0	350	1,015	0
Fis	icai icai iciai			/ 01-04 Cost	1,445	

Delawa	ire							
TIP# 79	908 Balt	timore Ave./Pike		,				
MPMS# 5	7750	Orange St. to Gra	ndview Ave.					
		Signalization Imp						
AQ Code	2005M	Media Boro., Neth						
		road in Media Bot segment in Nethe project will improve Township and Me	dia Borough ar rough, currentler Providence over traffic flow owedia Borough.	nd Nether Prov y carries about Fownship carrie on the Baltimore This project is	idence Towr t 16,000 veh es about 24, e Pike corrid intended to	Pike, Providence Raship. Baltimore Ficles per day. The 000 vehicles per double through Nether complement downlaso improve air quality.	Pike, a two-lane e four-lane day. This Providence ntown Media	
		Т	IP Program `	Years (\$ 000)		Lat	ter FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	Name of the last o		
DES	LOCAL	168						
				660				
CON	CMAQ							
CON	CMAQ Fiscal Year T	otal 168	0	660	0	***************************************	0	
CON		otal 168			0 828		0	
	Fiscal Year T		Total F	660 7 01-04 Cost			0	
	Fiscal Year T	te Rd. from Rt. 3,	Total F	660 7 01-04 Cost			0	
TIP# 7	Fiscal Year T		Total FY West Chester p Line Rd.	660 7 01-04 Cost Pike			0	
TIP# 7	Fiscal Year T 7909 Sta	te Rd. from Rt. 3, to US 1, Townshi	Total FY West Chester p Line Rd. ffic Signal Syst	660 7 01-04 Cost Pike			0	
TIP# 7 MPMS# 5	Fiscal Year T 7909 Sta	te Rd. from Rt. 3, to US 1, Townshi Closed Loop Traf Upper Darby Tow Installation of clo obsolete traffic co hardwire to link th idle time, as well	West Chester p Line Rd. ffic Signal Syst unship sed loop traffic ontrollers, and ne controllers. as the resultin	660 7 01-04 Cost Pike em signal system installation of 6 Goal: signific g air pollution.	for 11 inters 11 new contrantly reduce State Road	sections to include collers. Install an i e traffic congestion carries between ad towards US 1) o	e removal of 11 nterconnect n, delay, and 10,000 and	
TIP# 7 MPMS# 5	Fiscal Year T 7909 Sta	to US 1, Townshi Closed Loop Traf Upper Darby Tow Installation of cloobsolete traffic co hardwire to link th idle time, as well 20,000 vehicles p lanes.	West Chester p Line Rd. ffic Signal Syst unship sed loop traffic ontrollers, and ne controllers. as the resultin	660 7 01-04 Cost Pike em signal system installation of fooal: signific g air pollution. he higher traffic	for 11 inters 11 new contrantly reduce State Road	rollers. Install an interpretation to traffic congestion carries between and towards US 1) of the control of th	e removal of 11 nterconnect n, delay, and 10,000 and	
TIP# 7 MPMS# 5	Fiscal Year T 7909 Sta	to US 1, Townshi Closed Loop Traf Upper Darby Tow Installation of cloobsolete traffic co hardwire to link th idle time, as well 20,000 vehicles p lanes.	West Chester p Line Rd. ffic Signal Syst nship sed loop traffic ontrollers, and ne controllers. as the resulting per day (with the	660 7 01-04 Cost Pike em signal system installation of fooal: signific g air pollution. he higher traffic	for 11 inters 11 new contrantly reduce State Road	rollers. Install an interpretation to traffic congestion carries between and towards US 1) of the control of th	e removal of 11 nterconnect n, delay, and 10,000 and on two travel	
TIP# 7 MPMS# 5 AQ Code Phase DES	Fiscal Year T 7909	te Rd. from Rt. 3, to US 1, Townshi Closed Loop Traf Upper Darby Tow Installation of clo obsolete traffic co hardwire to link th idle time, as well 20,000 vehicles p lanes.	West Chester p Line Rd. ffic Signal Systemship sed loop traffic ontrollers, and ne controllers. as the resulting per day (with the	660 Y 01-04 Cost Pike em signal system installation of Y Goal: signific g air pollution. he higher traffic Years (\$ 000)	for 11 inters 11 new contrantly reduce State Road counts four	rollers. Install an interpretation to traffic congestion carries between and towards US 1) of the control of th	e removal of 11 nterconnect n, delay, and 10,000 and on two travel	
TIP# 7 MPMS# 5 AQ Code	Fiscal Year T 7909 Sta 57756 2005M	te Rd. from Rt. 3, to US 1, Townshi Closed Loop Traf Upper Darby Tow Installation of clo obsolete traffic co hardwire to link th idle time, as well 20,000 vehicles p lanes. T FY 2001	West Chester p Line Rd. ffic Signal Systemship sed loop traffic ontrollers, and ne controllers. as the resulting per day (with the	660 7 01-04 Cost Pike em signal system installation of 7 Goal: signific g air pollution. he higher traffic Years (\$ 000)	for 11 inters 11 new contrantly reduce State Road counts four	rollers. Install an interpretation to traffic congestion carries between and towards US 1) of the control of th	e removal of 11 nterconnect n, delay, and 10,000 and on two travel	
TIP# 7 MPMS# 5 AQ Code Phase DES	Fiscal Year T 7909 Sta 57756 2005M Fund LOCAL	te Rd. from Rt. 3, to US 1, Townshi Closed Loop Traf Upper Darby Tow Installation of clo obsolete traffic co hardwire to link th idle time, as well 20,000 vehicles p lanes. T FY 2001 35	West Chester p Line Rd. ffic Signal Systemship sed loop traffic ontrollers, and ne controllers. as the resulting per day (with the	660 Y 01-04 Cost Pike em signal system installation of Y Goal: signific g air pollution. he higher traffic Years (\$ 000)	for 11 inters 11 new contrantly reduce State Road counts four	rollers. Install an interpretation to traffic congestion carries between and towards US 1) of the control of th	e removal of 11 nterconnect n, delay, and 10,000 and on two travel	

Delaware						
TIP# 7910	Mon	ton Ave.				
MPMS# 57757	•	at Swarthmore Av	ve.			
AQ Code X		Intersection and I Ridley Twp., Rutl	•	rovements		
٠		and size create s movements, espe buses to negotiat	afety hazard. I ecially for buse te turns. Inters n of traffic signa	Roadway geor s and trucks. ection is used lls, road widen	netry not adequat Traffic movement by school buses. ing and channeliz	is affected by inability of Proposed solution would cation; and sidewalk and
		Т	IP Program \	rears (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
DES	HWY		120			
			30			
DES	LOCAL		30			
	LOCAL		30		160	
DES			30		160 40	
DES ROW	HWY		30			640
DES ROW ROW	HWY LOCAL		30			640 160
DES ROW ROW CON	HWY LOCAL HWY	otal 0	150	0		

TIP# 7911 Grant Ave.

MPMS# 57770 over Muckinipates Creek

Bridge Replacement

AQ Code X

Glenolden Boro., Folcroft Boro.

The existing County-owned bridge, constructed in 1928 and posted at twelve tons, shall be completely reconstructed to improve the structural capacity of this relatively high use bridge. The new bridge will have two-lane geometry with a sidewalk similar to the existing construction. The PennDOT sufficiency rating for this bridge is 34.9. The concrete substructure is spalled with exposed and deteriorating reinforcing steel.

		Т	IP Program `	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
DES	BR		280				
DES	LOCAL		17				
DES	STATE		53				
ROW	BR			16			
ROW	LOCAL			1			
ROW	STATE			3			
CON	BR					896	
CON	LOCAL					56	
CON	STATE					168	
	Fiscal Year Total	. 0	350	20	0	1,120	
			Total FY	01-04 Cost	370		

Delaware						
TP# 7912	2 Conv	ent Rd.				
/IPMS# 5777	72	over Chester Cre	ek			
AQ Code X		Bridge Replacem Aston Twp.	ent			
		community, shall geometric deficie	be completely encies. The new ridge. The brid	reconstructed to v bridge will hav ge shows signif	o improve stru e two-lane ge icant scour ar	serving an industrial actural, hydraulic and cometry with a sidewalk along and undermine damage to its of 18.3.
		7 T	TP Program Y	ears (\$ 000)		Later FYs
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
DES	BR		320			
DES	LOCAL		20			
DES	STATE		60			
ROW	BR			40		
ROW	LOCAL			2		
ROW	STATE			8		
CON	BR					1,360
CON	LOCAL					85
CON	STATE					255
					_	1 700
	Fiscal Year Tot	tal 0	400	50	0	1,700

ΓΙΡ# 7913	Towns to the second					
	Lloya	St.				
MPMS# 5777	3	over Amtrak, btw	. 5th & 6th Stre	ets		
	. [Bridge Replacem	ent			
AQ Code X	(Chester City				
	ļ	structural defects	. It is currently	posted for five	e tons, which is i	It must be replaced due to nadequate since it serves the sed due to holes in the
		Т	IP Program \	Years (\$ 000)		Later FYs
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
PE	BR	·.	200			
PE	LOCAL		13			
PE	STATE		38			
DES	BR		30		320	
DES	LOCAL				20	
DES	STATE				60	
CON	BR				00	3,200
CON	LOCAL					200
CON	STATE					600
ROW	BR					800
ROW	LOCAL					50
ROW	STATE					150
,	Fiscal Year Tot	al 0	251	0	400	5,000
	riscai reai rot	ai U		7 01-04 Cost	651	0,000
TIP# 7914 MPMS# 5777		ord Twp. Close	d Loop Syster	n		
	7 8 005M	Concord Twp.				
MPMS# 5777	7 8 005M		2 to Cheyney R	oad (SR 4015		491)
MPMS# 5777	78 005M	Concord Twp. Route 1: US 20: Route 202: Stat Both Route 202 volumes. An into	2 to Cheyney R e Farm Drive to and Route 1 the erconnected tra nd would reduc	coad (SR 4015 o Naaman's Cr rough Concord affic signal systee congestion a	eek Road (SR 0 I Township carry tem would impro and vehicle emis	491) extremely high traffic ve traffic flow along these sions. Planned growth along ll provide. Ten signals will be
MPMS# 5777	78 005M	Concord Twp. Route 1: US 202 Route 202: Stat Both Route 202 volumes. An into busy corridors at this corridor will interconnected.	2 to Cheyney R e Farm Drive to and Route 1 the erconnected tra nd would reduc	load (SR 4015 Naaman's Cr rough Concord affic signal syste e congestion a led capacity the	eek Road (SR 0 Township carry tem would impro and vehicle emis at this system wi	extremely high traffic ve traffic flow along these sions. Planned growth along
MPMS# 5777	78 005M	Concord Twp. Route 1: US 202 Route 202: Stat Both Route 202 volumes. An into busy corridors at this corridor will interconnected.	2 to Cheyney Re Farm Drive to and Route 1 the erconnected trand would reduc require the add	load (SR 4015 Naaman's Cr rough Concord affic signal syste e congestion a led capacity the	eek Road (SR 0 Township carry tem would impro and vehicle emis at this system wi	extremely high traffic ve traffic flow along these sions. Planned growth along Il provide. Ten signals will be
MPMS# 5777 AQ Code 20 Phase	78 005M <u>Fund</u>	Concord Twp. Route 1: US 202 Route 202: Stat Both Route 202 volumes. An intelligence of the corridors at this corridor will interconnected. FY 2001	2 to Cheyney Re Farm Drive to and Route 1 the erconnected trand would reducted uite the add	coad (SR 4015) Naaman's Cr rough Concord affic signal system to congestion a led capacity the	eek Road (SR 0 I Township carry tem would impro and vehicle emis at this system wi	extremely high traffic ve traffic flow along these sions. Planned growth along Il provide. Ten signals will be
MPMS# 5777 AQ Code 20	78 005M	Concord Twp. Route 1: US 202 Route 202: Stat Both Route 202 volumes. An intibusy corridors at this corridor will interconnected.	2 to Cheyney Re Farm Drive to and Route 1 the erconnected trand would reducted uite the add	coad (SR 4015) Naaman's Cr rough Concord affic signal system to congestion a led capacity the	eek Road (SR 0 I Township carry tem would impro and vehicle emis at this system wi	extremely high traffic ve traffic flow along these sions. Planned growth along Il provide. Ten signals will be
MPMS# 5777 AQ Code 20 Phase DES	78 005M Fund LOCAL	Concord Twp. Route 1: US 202 Route 202: Stat Both Route 202 volumes. An intobusy corridors at this corridor will interconnected. FY 2001 100	2 to Cheyney Re Farm Drive to and Route 1 the erconnected trand would reducted uite the add	coad (SR 4015) Naaman's Cr rough Concord affic signal system congestion a led capacity the Years (\$ 000 FY 2003	eek Road (SR 0 I Township carry tem would impro and vehicle emis at this system wi	extremely high traffic ve traffic flow along these sions. Planned growth along Il provide. Ten signals will be

Delaware						
TP# 7915	Ches	ter City Access	Improvements	3		
/IPMS# 5778	0 k	otw. I-95 and PA	291			•
AQ Code X	(Chester City			•	
ia codo x		•	05 and HS 322	ramne widen	ing of streets a	nd intersections, increasing
		vertical clearance access corridors, general traffic tra	es at Amtrak bri one in the wes veling between access for truc	idges, and sigr at end of Chest I-95 and PA 2	ning. These im er and one in the 91. These imp	provements will provide 2 he east end, for truck and provements are needed n I-95 and PA 291 is poor, with
		Т	IP Program \	ears (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
PE	STATE			1,500		
CON	HWY					16,000
CON	STATE					4,000
DES	HWY					1,120
DES	STATE					280
ROW	HWY					800
ROW	STATE					200
	Fiscal Year Tot	al 0	0	1,500	0	22,400
			Total FY	' 01-04 Cost	1,500	
ΓΙΡ# 7916	S Old V	Vest Chester Pik	re ·			
MPMS# 5774		over Darby Creek				
		Bridge Replacem				
AQ Code X		Haverford Twp., I				
	[·		
	•	Т	'IP Program '	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
PE	STATE	75				
DES	STATE	, -		200		
ROW	STATE				10	
CON	STATE					1,000
		al 75	0	200	10	1,000
	Fiscal Year Tot	ai 15	•			,

Delaware							
TIP# 7917	<i>I-4</i> 76, s	outhbound					
MPMS# 51219	9 Ma	arple Rd. to Br	yn Mawr Ave.				
	No	oise Walls					
AQ Code X	Ra	adnor Twp., Ha	everford Twp.				
		7	ΓIP Program `	Years (\$ 000)	Later FYs	_
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
CON	ST-SP	4,608					
	Fiscal Year Total	4,608	٠. 0	0	0	- 0	
		<u></u>	Total F	/ 01-04 Cost	4,608		
Total for Delaw	/are	17,350	26,627	35,604	25,388	116,695	
			Total F	Y 01-04 Cost	104,969		

Montgomery

TIP# 8369 Blai

Blair Mill Rd.

MPMS# 16114

County Line Rd. to PA 63, Welsh Rd.

064C035

Widen, Intersection Improvements

AQ Code 2015/20M

Horsham, Upper Moreland, Upper Dublin Twps.

		-		1		
		Т	IP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
DES	STATE	358				
DES	STU	1,074				
ROW	HWY		1,600			
ROW	STATE		400			
CON	HWY			7,200		
CON	STATE			1,800		
CON	HWY				7,200	
CON	STATE				1,800	
	Fiscal Year Total	1,432	2,000	9,000	9,000	0
			Total F	Y 01-04 Cost	21,432	

TIP# 8382A

US 202 (SECTION 400), GULPH RD. TO

MPMS# 16210

WARNER RD. AND I-76 (see #6799)

064C202

WIDENING AND ACCESS IMPROVEMENTS

AQ Code 2002M

Upper Merion Twp.

US 202 stretches from Wilmington, Delaware to Bangor, Maine. In the DVRPC region, US 202 covers 61 miles, traversing 27 municipalities. It serves as a major commuter route and is a vital link for business and industry. For planning purposes, US 202 has been divided into eight sections. The limits of Section 400 are from PA 252 to I-76. Traffic volumes in this section of US 202 exceed 80,000 AADT.

This project will increase the capacity of US 202 by widening a 2.6 mile section from four to six lanes. Interchange improvements will be made at I-76 and Warner Road, US 422, Swedesford Road, and Chesterbrook. The Warner Road and Old Eagle School Road bridges will be replaced and a new ramp will be constructed parallel to US 202 along the abandoned Chester Valley Railroad right-of-way that will connect an extended Devon Park Drive and the US 422 interchange to eastbound I-76. PennDOT has identified this as an SOV Project and has completed the required Congestion Management System (CMS) Analysis. This analysis resulted in additional projects being recommended to mitigate congestion during and after the construction of this improvement. Specific CMS projects include subsidies to SEPTA for new transit service.

		Т	IP Program `	Years (\$ 000))	Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CON	HWY	11,600				
CON	STATE	2,400				
CON	HWY		8,000			
CON	STATE		2,000			
	Fiscal Year Total	14,000	10,000	. 0	0	0
			Total F	/ 01-04 Cost	24,000	

Montgomery

TIP# 8382C

US 202 (SEC. 405)

MPMS# 16732

FROM I-76 TO CONRAIL BRIDGE

064C204

AQ Code 2005M

Upper Merion Twp., Tredyffrin Twp.

US 202 stretches from Wilmington, Delaware to Bangor, Maine. In the DVRPC region, US 202 covers 61 miles, traversing 27 municipalities. It serves as a major commuter route and is a vital link for business and industry. For planning purposes, US 202 has been divided into eight sections. The limits of Section 400 are from PA 252 to I-76. Traffic volumes in this section of US 202 exceed 80,000 AADT.

This project will increase the capacity of US 202 by widening a 2.6 mile section from four to six lanes. Interchange improvements will be made at I-76 and Warner Road, US 422, Swedesford Road, and Chesterbrook. The Warner Road and Old Eagle School Road bridges will be replaced and a new ramp will be constructed parallel to US 202 along the abandoned Chester Valley Railroad right-of-way that will connect an extended Devon Park Drive and the US 422 interchange to eastbound I-76. PennDOT has identified this as an SOV Project and has completed the required Congestion Management System (CMS) Analysis. This analysis resulted in additional projects being recommended to mitigate congestion during and after the construction of this improvement. Specific CMS projects include subsidies to SEPTA for new transit service.

		Т	'IP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CON	HWY	4,000				
CON	STATE	1,000				
CON	HWY		6,400			
CON	STATE		1,600			
	Fiscal Year Total	5,000	8,000	0	0	0
			Total FY	′ 01-04 Cost	13,000	

Montgomery

8382E

US 202 (SEC. 404)/ US 422 INTERCHANGE

MPMS# 16733

064C205

AQ Code 2005M

Upper Merion Twp., Tredyffrin Twp.

US 202 stretches from Wilmington, Delaware to Bangor, Maine. In the DVRPC region, US 202 covers 61 miles, traversing 27 municipalities. It serves as a major commuter route and is a vital link for business and industry. For planning purposes, US 202 has been divided into eight sections. The limits of Section 400 are from PA 252 to I-76. Traffic volumes in this section of US 202 exceed 80,000 AADT.

This project will increase the capacity of US 202 by widening a 2.6 mile section from four to six lanes. Interchange improvements will be made at I-76 and Warner Road, US 422, Swedesford Road, and Chesterbrook. The Warner Road and Old Eagle School Road bridges will be replaced and a new ramp will be constructed parallel to US 202 along the abandoned Chester Valley Railroad right-of-way that will connect an extended Devon Park Drive and the US 422 interchange to eastbound I-76. PennDOT has identified this as an SOV Project and has completed the required Congestion Management System (CMS) Analysis. This analysis resulted in additional projects being recommended to mitigate congestion during and after the construction of this improvement. Specific CMS projects include subsidies to SEPTA for new transit service.

		7	TP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CON	HWY	13,000				
CON	STATE	3,250				
CON	HWY		16,000			
CON	STATE		4,000	,		
	Fiscal Year Total	16,250	20,000	0	0	0
			Total F	∕ 01-04 Cost	36,250	

TIP#

8408

DRESHER ROAD

MPMS# 16299

HORSHAM ROAD (PA 463) TO PA 63 WELSH RD

064L072

WIDENING TO 48 FEET, ADD A LANE BY DIREC

AQ Code 2002M

Horsham Twp.

The existing road width varies between two, three, and four lanes. The project consists of drainage improvements and widening the roadway to four lanes throughout, with 5'

shoulders/bike lanes.

		Т	IP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ROW	LOCAL	460				
CON	LOCAL		1,200			
CON	STU		1,800			
	Fiscal Year Total	460	3,000	0	0	0
			Total F	/ 01-04 Cost	3,460	

P# 84	mery 127 SALFOR	DVILLE ROA	D			
			ANCH OF PER	KIOMENI ODEI	=v	
PMS# 1				KIOWEN CKE		
	064C086 BRI	DGE REPLAC	CEMENT			
Q Code	X Lov	ver Salford Tw	ηp.			
	sho	ulders and im				n a two lane bridge with ng the bridge and tying it in to
		Т	IP Program `	(ears (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ENG	STATE	200				
	STATE		150			
ROW				1,400		
ROW CON	STATE					
	STATE Fiscal Year Total	200	150	1,400	0	0

MPMS# 16099

OVER EAST BRANCH OF PERKIOMEN CREEK

064C087

BRIDGE REPLACEMENT

AQ Code X

Franconia Twp., Salford Twp.

Replace the existing two lane bridge with no shoulders with a two lane bridge with

shoulders and make a minor horizontal realignment to the S-curve.

	·	Т	IP Program `		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ROW	BR	120				
ROW	STATE	30				
CON	BR		1,120			
CON	STATE		280			
	Fiscal Year Total	150	1,400	0	0	0
			Total F	/ 01-04 Cost	1,550	

Montgo	mery								
TIP# 84	436 <i>GRI</i>	ENW	OOD AVEN	JE .					
MPMS# 16	6197	OVE	R SEPTA CO	OMMUTER RA	IL MAINLINE				
	064C089	BRID	GE REPLAC	CEMENT					
AQ Code	Χ	Cheltenham Twp., Jenkintown Boro.							
			This project involves replacing in kind the existing three lane bridge with sidewalk on one						
					rsection and S				
			Т	IP Program `	Years (\$ 000)		Later FYs		
<u>Phase</u>	<u>Fund</u>		FY 2001	FY 2002	FY 2003	FY 2004			
ROW	BR				520				
ROW	STATE				130				
CON	BR						2,640		
CON	STATE						660		
	Fiscal Year To	otal	0	0	650	0	3,300		
				Total F	/ 01-04 Cost	650			
TID# 0	446 600		AOUNT DO	10				,	
			NOUNT ROA						
MPMS# 16		OVE	R PERKIOM	EN CREEK					
	064C081		GE REPLA						
AQ Code	X	Lowe	r Frederick	Twp.				_	
				lge built in 186	9 will be replac	ed with a 28	3' wide bridge with two 11' lanes		
		land .	3' shoulders.	ID Duggerous Y	V (¢ 000)		Latar FVa	_	
					Years (\$ 000)		Later FYs		
<u>Phase</u>	Fund		FY 2001	FY 2002	FY 2003	FY 2004			
ROW	BR		60						
ROW	STATE		15						
CON	BR			1,280					
CON	STATE			320					
	Fiscal Year T	otal	75	1,600	0	0	0		
				Total F	7 01-04 Cost	1,675			
TIP# 84	451 CO	NSHO	HOCKEN R	OAD					
MPMS# 1			R CONRAIL						
IVIPIVIO# I									
10 Cada	064C090		GE REPLA	CEMENT					
AQ Code	^		outh Twp.					1	
		Ishou	project invol Iders, and d	ves replacing t rainage and gu	ne existing two iiderail improve	iane bridge ments.	with a two lane bridge with		
					Years (\$ 000)		Later FYs		
<u>Phase</u>	<u>Fund</u>		FY 2001	FY 2002	FY 2003	FY 2004			
CON	BR				4,480				
CON	STATE				1,120				
	Fiscal Year T	otal	0	0	5,600	0	0		
	i issai Teal T	Jiai			5,000 Y 01-04 Cost	5,600			
				i otal F	01-04 0081	5,600			

oning (omery							
TIP# 8	8475 CH	URCH ROAD						
MPMS# 1	16155	OVER AMTRAK	SEPTA R5 R	AIL LINE				
	064L076	BRIDGE REPLAC	CEMENT					
Q Code	X	Lower Merion Tw	p.					
		The existing 18' wide bridge with no shoulders will be replaced with a 24' wide bridge with two 10' lanes and 2' shoulders.						
		Т	IP Program \	Years (\$ 000)		Later FYs		
Phase	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004			
ROW	BR	2,400						
ROW	LOCAL	150						
ROW	STATE	450						
CON	BR		1,884					
CON	LOCAL		118					
CON	STATE		353					
	Fiscal Year T	otal 3,000	2,355	0	0	0		
	Fiscal Year T	otal 3,000	·	0 / 01-04 Cost	0 5,355	0		
TIP# 8		otal 3,000 30, LANCASTER A	Total FY		-	0		
	8518 <i>U</i> S		Total FY	7 01-04 Cost	-	0		
	8518 <i>U</i> S	30, LANCASTER	Total FY AVENUE STATION RO	(01-04 Cost	-	0		
/IPMS# ^	8518 <i>US</i> 16335 064S503N	30, LANCASTER A	Total FY AVENUE STATION RO IMPROVEMEN	(01-04 Cost	-	0		
MPMS# '	8518 <i>US</i> 16335 064S503N	30, LANCASTER AT HAVERFORD	Total FY AVENUE STATION RO IMPROVEMEN p.	7 01-04 Cost AD	5,355			
/IPMS# ^	8518 <i>US</i> 16335 064S503N	30, LANCASTER A AT HAVERFORD INTERSECTION Lower Merion Tw Modernize the tra	Total FY AVENUE STATION RO IMPROVEMEN p. affic signal and	7 01-04 Cost AD	5,355			
MPMS# '	8518 <i>US</i> 16335 064S503N X	30, LANCASTER A AT HAVERFORD INTERSECTION Lower Merion Tw Modernize the tra	Total FY AVENUE STATION RO IMPROVEMEN p. affic signal and	AD NT add a left turn	5,355	d US 30.		
MPMS# /	8518 <i>US</i> 16335 064S503N X	30, LANCASTER AT HAVERFORD INTERSECTION Lower Merion Tw Modernize the tra	Total FY AVENUE STATION RO IMPROVEMEN p. affic signal and IP Program	AD NT add a left turn Years (\$ 000)	5,355	d US 30.		
MPMS# /AQ Code	8518 <i>US</i> 16335 064S503N X	30, LANCASTER AT HAVERFORD INTERSECTION Lower Merion Tw Modernize the tra	Total FY AVENUE STATION RO IMPROVEMENT p. Iffic signal and IP Program Y FY 2002	AD NT add a left turn Years (\$ 000)	5,355	d US 30.		
MPMS# AQ Code Phase CON	8518 <i>US</i> 16335 064S503N X Fund HWY	30, LANCASTER A AT HAVERFORD INTERSECTION Lower Merion Tw Modernize the tra T FY 2001	Total FY AVENUE STATION RO IMPROVEMENT p. affic signal and IP Program V FY 2002 460	AD NT add a left turn Years (\$ 000)	5,355	d US 30.		

Mante						
Montg						
TIP# 8	8519 <i>PA</i> 7	73, CHURCH ROA	D			
MPMS# 1	16334	GREENWOOD A	VE. TO RICE'S	MILL RD.		
	064S504N	INTERSECTION I	MPROVEMEN	ITS		
AQ Code	X	Cheltenham Twp.				
		Interconnect the t	raffic signals a	nd add left turr	lanes on the l	PA 73 approaches to
		Greenwood Ave.	and on eastbo	und PA 73 at R	Rice's Mill Rd.	
		TI	P Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
DES	HWY	416				
DES	STATE	104				
ROW	HWY	80				
ROW	STATE	20				
CON	HWY		969			
CON	STATE		243			
	Fiscal Year To	otal 620	1,212	0	0	0
			Total FY	7 01-04 Cost	1,832	
TIP#	8525 BRI	DGE ROAD				
			CDEEK			
MPMS#		OVER SKIPPACK				
	064C085	BRIDGE REPLAC				
AQ Code	e X	Lower Salford Tw	-			
		The existing two I	ane bridge will	be replaced w	ith a two lane b	oridge with shoulders.
		T	IP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CON	BR		960			
			240			
CON	STATE		240			

Total FY 01-04 Cost

1,200

	4	
11//	ANTAAMAN/	,
IV	ontgomery	

TIP# 8528 **MERION AVENUE**

MPMS# 16180

OVER AMTRAK & SEPTA R5 RAIL LINE

064L078

BRIDGE REPLACEMENT

AQ Code X

Lower Merion Twp.

The existing two lane bridge with sidewalk on one side will be replaced in kind. The

approaches will be raised to slightly reduce the hump.

		Т	IP Program `	Vears (\$ 000)		Later FYs		
						Later 1 13		
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004			
ROW	BR	1,600						
ROW	LOCAL	100						
ROW	STATE	300						
CON	BR		1,760					
CON	LOCAL		110					
CON	STATE		330					
	Fiscal Year Total	2,000	2,200	0	0	0		
			Total F	/ 01-04 Cost	4,200			

TIP# 8537 US 202, DEKALB PIKE (SECTION 610)

MPMS# 50364

JOHNSON HIGHWAY TO MORRIS RD.

064C076

WIDEN TO FOUR LANES

AQ Code 2015/20M

Whitpain Twp., E. Norriton Twp., Norristown Boro.

US 202 stretches from Wilmington, Delaware to Bangor, Maine. In the DVRPC region, US 202 covers 61 miles, traversing 27 municipalities. It serves as a major commuter route and is a vital link for business and industry. For planning purposes, US 202 has been divided into eight sections. The limits of Section 600 are from Johnson Highway to PA 309.

This project is currently in final design. Improvements include widening US 202 from two to

four or five lanes and intersection improvements at major intersections.

		. Т	IP Program	Years (\$ 000)	Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
ROW	DEMO		3,558				
ROW	HWY		1,242				
ROW	STATE		1,200				
ROW	HWY			4,800			
ROW	STATE			1,200			
CON	HWY					35,200	
CON	STATE					8,800	
	Fiscal Year Total	0	6,000	6,000	0	44,000	
			Total F	Y 01-04 Cost	12,000		

Montgomery	M	or	ıtg	on	nery	/
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TIP# 8551

MORRIS ROAD

MPMS# 16376

AT NORTH WALES ROAD

064S8302

INTERSECTION IMPROVEMENT

AQ Code X

Worcester Twp., Whitpain Twp.

This project involves aligning the intersection of North Wales Rd. with Morris Rd., installing

a traffic signal, and providing left turn lanes on all intersection approaches

TIP Program Years (\$ 000) Later FYs **Phase Fund** FY 2001 FY 2002 FY 2003 FY 2004 HWY CON 920 STATE CON 230 Fiscal Year Total 0 1,150 0 0 Total FY 01-04 Cost 1,150

TIP#

8560

PA-29

MPMS# 16382

at 1st Ave. and 2nd Ave.

064L309

Intersection Improvement

AQ Code X

Collegeville Boro.

Relocate intersection of Main St./1st Ave; provide turn lanes on Main St., 1st Ave., and 2nd

Ave.; and interconnect signals.

		Т	IP Program \	ears (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
DES	DEMO	240				
DES	STATE	60				
ROW	DEMO		255			
ROW	HWY		545			
ROW	STATE		200			
CON	HWY			960		
CON	STATE			240		
	Fiscal Year Total	300	1,000	1,200	0	0
			Total FY	' 01-04 Cost	2,500	

Montgomery

TIP# 8572A

PA 309, FT. WASHINGTON EXPRESSWAY

MPMS# 16479

GREENWOOD AVE. TO CHURCH RD.

064M5402

RECONSTRUCTION

AQ Code X

Cheltenham Twp., Springfield Twp.

The PA 309 Reconstruction Project consists of the complete removal and replacement of the existing roadway, widening the shoulders on both sides of the road in each direction, extending the acceleration and deceleration lanes, reconfiguring the Easton Rd. and PA Turnpike interchanges, and noise abatement. The project also involves rehabilitating all of the existing structures, including redecking and widening to accommodate the wider

roadway.

		Т	IP Program `	Years (\$ 000))
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004
CON	DEMO		17,588		
CON	STATE		4,397		
CON	HWY			16,000	
CON	STATE			4,000	
CON	HWY				4,652
CON	STATE				1,163
	Fiscal Year Total	0	21,985	20,000	5,815
			Total F	Y 01-04 Cost	47,800

TIP# 8572C

PA 309, FT. WASHINGTON EXPRESSWAY

MPMS# 16477

WELSH RD. TO HIGHLAND AVE.

064M5401

RECONSTRUCTION

AQ Code X

Lower Gwynedd Twp., Upper Dublin Twp.

The PA 309 Reconstruction Project consists of the complete removal and replacement of the existing roadway, widening the shoulders on both sides of the road in each direction, extending the acceleration and deceleration lanes, and reconfiguring the Easton Rd. and PA Turnpike interchanges. The project also involves rehabilitating all of the existing structures, including redecking and widening to accommodate the wider roadway.

		Т	IP Program \	Years (\$ 000)		Later FYs
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
CON	HWY			24,000		
CON	STATE			6,000		
CON	HWY				18,400	
CON	STATE				4,600	
	Fiscal Year Total	0	0	30,000	23,000	0
			Total FY	/ 01-04 Cost	53,000	

Montge	omery							
ΓIP# 8	3586	PENNSY	LVANIA AV	ENUE				
MPMS# 1	16433	AT C	AMP HILL	ROAD				
	064M012A	INTE	RSECTION	I IMPROVEMEN	Т			
Q Code	Χ	Sprir	ngfield Twp.					
			n Camp Hill s on Penns		Ivania Ave. an	d install a traffic s	ignal and add left turn	
			•	TIP Program Y	'ears (\$ 000)	-	Later FYs	
<u>Phase</u>	Fund		FY 2001	FY 2002	FY 2003	FY 2004		
ENG	STAT	Έ	75					
ENG	STU		225					
ROW	STAT	E		138				
ROW	STU			552				
CON	STAT	Έ					700	
CON	STU						0.000	
CON	310						2,800	
CON	Fiscal Ye	ar Total	300	690	0	0	3,500	
CON		ar Total	300		0 01-04 Cost	0		
	Fiscal Ye			Total FY	01-04 Cost			
TIP#	Fiscal Ye	NORTH F	PENN INTE		01-04 Cost			
TIP#	Fiscal Ye 8590 16428	NORTH F		Total FY	01-04 Cost			
TIP# 1	Fiscal Ye 8590 16428 064S004L	NORTH F	PENN INTE	Total FY	01-04 Cost			
TIP# 1	Fiscal Ye 8590 16428 064S004L	NORTH F GRO Hatf	PENN INTE DUP 1 ield Twp., M	Total FY RSECTION IMPI ontgomery Twp.	01-04 Cost	990	3,500	
ΓΙΡ# {	Fiscal Ye 8590 16428 064S004L	NORTH F GRO Hatf - US	PENN INTER DUP 1 ield Twp., M 5 202 at PA	Total FY RSECTION IMPI ontgomery Twp. 463, Horsham R	01-04 Cost	990		
FIP# 8	Fiscal Ye 8590 16428 064S004L	NORTH F GRO Hatf - US wes	PENN INTER DUP 1 ield Twp., M 3 202 at PA tbound Hors	Total FY RSECTION IMPI Iontgomery Twp. 463, Horsham R Sham Rd.	01-04 Cost ROVEMENTS d., and PA 309	990 9 (Five Points): ad	3,500	
FIP# 8	Fiscal Ye 8590 16428 064S004L	NORTH F GRO Hatf - US wes - PA	PENN INTER DUP 1 ield Twp., M 5 202 at PA tbound Hors 463, Cowp	Total FY RSECTION IMPI Iontgomery Twp. 463, Horsham R Sham Rd.	01-04 Cost ROVEMENTS d., and PA 309 a Rd.: add righ	990 9 (Five Points): ad	3,500	
ΓΙΡ# {	Fiscal Ye 8590 16428 064S004L	NORTH F GRO Hatf - US wes - PA	PENN INTER DUP 1 ield Twp., M 5 202 at PA tbound Hors 463, Cowp en northbou	Total FY RSECTION IMPI Jontgomery Twp. 463, Horsham R Sham Rd. ath Rd. at Orvilla	01-04 Cost ROVEMENTS d., and PA 309 a Rd.: add right left turn lane	990 9 (Five Points): ad t turn lane on sout	3,500	
ΓΙΡ# 1	Fiscal Ye 8590 16428 064S004L	Hatf - US wes - PA wide	PENN INTER DUP 1 ield Twp., M 5 202 at PA tbound Hors 463, Cowp en northbou	Total FY RSECTION IMPI Iontgomery Twp. 463, Horsham R sham Rd. ath Rd. at Orvilla nd Orvilla Rd. for	01-04 Cost ROVEMENTS d., and PA 309 a Rd.: add right left turn lane	990 9 (Five Points): ad t turn lane on sout	3,500 Id right turn lane on thbound Orvilla Rd. and	
TIP# 1	Fiscal Ye 8590 16428 064S004L X	Hatf - US wes - PA wide	PENN INTER DUP 1 ield Twp., M 5 202 at PA tbound Hors 463, Cowp en northbour	Total FY RSECTION IMPI Jontgomery Twp. 463, Horsham Rd. ath Rd. at Orvilla and Orvilla Rd. for	d., and PA 309 a Rd.: add right left turn lane (ears (\$ 000)	990 9 (Five Points): ad t turn lane on sout	3,500 Id right turn lane on thbound Orvilla Rd. and	

Fiscal Year Total

600

0

Total FY 01-04 Cost

0

600

Montgomery

TIP# 8591

NORTH PENN INTERSECTION IMPROVEMENTS

MPMS# 16429

GROUP 2

064S005L

AQ Code X

U. Gwynedd, Montgomery, Worcester, Lansdale

Morris Rd. at PA 363, Valley Forge Rd.: add right turn lane on northbound PA 363
 Allentown Rd. at PA 363, Valley Forge Rd.: add right turn lane on northbound PA 363

Main St. at Church Rd.: add right turn lane on westbound Main St

		Т	IP Program \	ears (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CON	HWY	460				
CON	STATE	115				
	Fiscal Year Total	575	0	0	0	0
			Total FY	' 01-04 Cost	575	

TIP# 8599A

599A *PA* 309, I

PA 309, FT. WASHINGTON INTERCHANGE

MPMS# 16476

CHURCH RD. TO HIGHLAND AVE.

064M5400

RECONSTRUCTION

AQ Code X

Upper Dublin Twp., Whitemarsh Twp.

The PA 309 Reconstruction Project consists of the complete removal and replacement of the existing roadway, widening the shoulders on both sides of the road in each direction, extending the acceleration and deceleration lanes, and reconfiguring the Easton Rd. and PA Turnpike interchanges. The project also involves rehabilitating all of the existing structures, including redecking and widening to accommodate the wider roadway and lengthening the bridges carrying Norfolk Southern's Morrisville Line and the PA Turnpike Mainline bridge over PA 309. The project also includes ITS components.

		Т	IP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CON	HWY		8,000			
CON	STATE		2,000			
CON	HWY			18,440		
CON	STATE			2,860		
CON	HWY				12,000	
CON	STATE				3,000	
	Fiscal Year Total	0	10,000	21,300	15,000	0
			Total FY	′ 01-04 Cost	46,300	

Montg	omery							
ΓIP# 8	8599B	PA 3	09, Ft. Washi	ington Interchai	nge			
MPMS# 5	50526		Church Rd. to	Highland Ave.				
			Replace Over	rhead Structures				
Q Code	X		•	Twp., Whitemar				
			Replace three	e bridges (Madis	on Ave., Summit	Ave., and PA	Turnpike) over PA 309.	
		,		TIP Program	n Years (\$ 000)		Later FYs	
Phase	ļ	Fund	FY 2001	FY 2002	FY 2003	FY 2004	,	
CON		HWY		12,000				
CON		STATE		3,000				
				15,000	0	0	0	
	Fisc	al Year Tot	al 0	15,000	U		•	
	Fisc	al Year Tot	cal 0	•	FY 01-04 Cost	15,000		
ΓΙΡ# 8 MPMS# 9	8601A 16489	OLD	BETZWOOD OVER SCHU	Total BRIDGE YLKILL RIVER		-		
MPMS#	8601A 16489 064C0	OLD	BETZWOOD OVER SCHU BRIDGE REF	Total BRIDGE YLKILL RIVER PLACEMENT	FY 01-04 Cost	-		
MPMS#	8601A 16489	OLD	BETZWOOD OVER SCHU BRIDGE REF West Norritor	Total BRIDGE YLKILL RIVER PLACEMENT on Twp., Upper Mo	FY 01-04 Cost erion Twp.	15,000		
MPMS#	8601A 16489 064C0	OLD 78	BETZWOOD OVER SCHU BRIDGE REF West Norritor The new brid	Total BRIDGE YLKILL RIVER PLACEMENT Twp., Upper Moge will have two	FY 01-04 Cost erion Twp.	15,000	n sides and a 12' wide	
MPMS#	8601A 16489 064C0	OLD 78	BETZWOOD OVER SCHU BRIDGE REF West Norritor The new brid	Total BRIDGE YLKILL RIVER PLACEMENT TWp., Upper Mo ge will have two strian path separ	FY 01-04 Cost erion Twp. lanes with 8' sho	ulders on both		
MPMS#	8601A 16489 064C0 2005M	OLD 78	BETZWOOD OVER SCHU BRIDGE REF West Norritor The new brid	Total BRIDGE YLKILL RIVER PLACEMENT Twp., Upper Mo ge will have two strian path separ TIP Progran	FY 01-04 Cost erion Twp. lanes with 8' sho ated from the roa	ulders on both	n sides and a 12' wide	
MPMS#	8601A 16489 064C0 2005M	OLD 78	BETZWOOD OVER SCHU BRIDGE REF West Norritor The new brid bicycle/pedes	PLACEMENT To Twp., Upper Mostrian path separ	erion Twp. lanes with 8' sho ated from the roa	ulders on both	n sides and a 12' wide	
MPMS# AQ Code	8601A 16489 064C0 2005M	<i>OLD</i> 78 Fund	BETZWOOD OVER SCHU BRIDGE REF West Norritor The new brid bicycle/pedes	PLACEMENT To Twp., Upper Mostrian path separ	erion Twp. lanes with 8' sho ated from the roa	ulders on both	n sides and a 12' wide	
MPMS# AQ Code Phase ROW	8601A 16489 064C0 2005M	OLD 78 Fund BR	BETZWOOD OVER SCHU BRIDGE REF West Norritor The new brid bicycle/pedes FY 2001	PLACEMENT To Twp., Upper Mostrian path separ	erion Twp. lanes with 8' sho ated from the roa	ulders on both	n sides and a 12' wide	
MPMS# AQ Code Phase ROW ROW	8601A 16489 064C0 2005M	OLD 78 Fund BR STATE	BETZWOOD OVER SCHU BRIDGE REF West Norritor The new brid bicycle/pedes FY 2001	PLACEMENT To Twp., Upper Mostrian path separ	erion Twp. lanes with 8' sho ated from the roa 1 Years (\$ 000) FY 2003	ulders on both	n sides and a 12' wide	
Phase ROW ROW CON	8601A 16489 064C0 2005M	OLD 78 Fund BR STATE BR	BETZWOOD OVER SCHU BRIDGE REF West Norritor The new brid bicycle/pedes FY 2001 160 40	Total BRIDGE YLKILL RIVER PLACEMENT Twp., Upper Mage will have two strian path separ TIP Program EY 2002	erion Twp. lanes with 8' sho ated from the roa 1 Years (\$ 000) FY 2003	ulders on both	n sides and a 12' wide	

Montgo	mery							
TP# 86	01B <i>OLD</i>	BETZ	WOOD BR	DGE BIKE/PE	D.TRAIL(C047	")		
/IPMS# 16	703	PA 23	TO PA 422	2/PA 363 INTE	RCHANGE			
	064S022Q	WIDE	N REPLAC	EMENT BR., C	ONSTRUCT T	RAIL		
Q Code	X			p., West Norrit				
		project and p the ex	ct (TIP #860 edestrians v	1A). The new with a 12' wide gomery County	bridge over the barrier separate	Schuylkill Rive	zwood Bridge Replacement r will accommodate bicycles will also be constructed from lge and from the bridge to	
			. T	IP Program \	Years (\$ 000)		Later FYs	
Phase	<u>Fund</u>		FY 2001	FY 2002	FY 2003	FY 2004		
ROW	BR		16					
ROW	STATE		4					
CON	BR			640				
CON	STATE			160				
	Fiscal Year To	otal	20	800	0	0	0	
				Total FY	/ 01-04 Cost	820		
		,	ETHLEHEM					
/IPMS# 16	S555		`	S) TO NORTH	I WALES RD.			
	064S204C			ROVEMENT				
Q Code	2002M	Monto	gomery Twp	·-				
		Wide	n to accomr	nodate a cente	er left turn lane.			
			T	IP Program	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>		FY 2001	FY 2002	FY 2003	FY 2004		
ROW	CMAQ		402					
ROW	STATE		100					
CON	CMAQ			460				
CON	CIVIAG							
CON	STATE			115				
		otal	502	115 575	0	0	0	

Montgo	omery						
ΓΙΡ# 8	611 <i>PA</i>	309, BETHLEHI	EM PIKE				
/IPMS# 1	6556	SELLERSVILL	E BYPASS TO P	A 463			
	064S205C	CORRIDOR IN	IPROVEMENT				
AQ Code	2005M	Hilltown Twp.,	Hatfield Twp., Mo	ontgomery Twp			
		Widen to acco	mmodate a cente	er left turn lane.			
			TIP Program	Years (\$ 000)		Later FYs	
Phase	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
CON	STATE			1,240			
CON	STU			4,960			
	Fiscal Year To	otal 0	0	6,200	0	0	
			Total F	Y 01-04 Cost	6,200		
	051		<i>V</i> E			ONE TO THE THE PERSON NAMED AND ADDRESS OF THE PERSON NAMED ADDRESS OF THE PERSON NAMED AND ADDRESS OF THE PERSON NAMED AND ADDRESS OF THE PERSON NAMED AND AD	
		RMANTOWN PI			•.		
MPMS# 1			ROAD TO LAUNF				
A O O . I .	064S224M		OVEMENT & LE	FT TURN LAN	ES		
AQ Code	2002M	Plymouth Twp					
						lening to provide a left turn	
		Germantown F	Pike at Walton Ro	d., and dual left	turn lanes on so	outhbound Walton Rd.	
		-	TIP Program	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
CON	STATE	276					
CON	STU	1,104					
	Fiscal Year T	otal 1,380	0	0	0	0	
			Total F	Y 01-04 Cost	1,380		
TID# C	0004 010	CE DIVE					
TIP# 8 MPMS# 1		GE PIKE	TO PHILADELP	HIATINE			
IVITIVIO#				·			
AQ Code	064L821 x	RECONSTRU Whitemarch T	wp., Springfield T	-wn			
AQ COUC	^				upgrading the tra	affic signals, and adding turn	
		lanes where n					
			TIP Program	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
ROW	HWY		400				
ROW	LOCAL		100				
CON	HWY					4,000	
CON	LOCAL					1,000	
	Fiscal Year T	otal 0	500	0	0	5,000	

Montgo	mery							
ΓΙΡ# 86	633B <i>SUM</i>	INEYTO	OWN PIKE	=				
MPMS# 16	6578	SUPPL	LEE RD. 1	TO WEST POIN	IT PIKE			
		INTER	SECTION	I IMPROVEMEN	NT, WIDENING			
Q Code	2005M	Upper	Gwynedd	Twp.				
		replaci	ing the rai				ke to 4 or 5 lanes and his improvement is a	
			•	TIP Program	Years (\$ 000)		Later FYs	
Phase	<u>Fund</u>		FY 2001	FY 2002	FY 2003	FY 2004		
ROW	LOCAL		150					
ROW	STU		600					
CON	LOCAL				1,200			
CON	STU				4,800			
	Fiscal Year To	otal	750	0	6,000	0	0	
				Total F	Y 01-04 Cost	6,750		
							78-14-1-1-15-1-15-1-15-1-15-1-15-1-15-1-1	
TP# 86	634 <i>PA</i> 3	363, Va	lley Forg	e Rd.				
1PMS# 16								
III WOW IT	6565	at Sun	nneytown	Pike				
m:1 v1⊙# 1€	6565 064L829		nneytown ection Imp					
	064L829	Interse	ection Imp		nedd Twp.			
	064L829	Interse	ection Imp nencin Tw	rovement				
	064L829	Interse	ection Imp nencin Tw n all appro	rovement p., Upper Gwyr	rn lanes.		Later FYs	
	064L829	Interse Towan Widen	ection Imp nencin Tw n all appro	rovement p., Upper Gwyr aches for left tu	rn lanes.	FY 2004	Later FYs	
AQ Code	064L829 X <u>Fund</u>	Interse Towan Widen	ection Imp nencin Tw n all appro	rovement rp., Upper Gwyr aches for left tu TIP Program	rn lanes. Years (\$ 000) FY 2003	FY 2004	Later FYs	
Q Code	064L829 X	Interse Towan Widen	ection Imp nencin Tw n all appro	rovement rp., Upper Gwyr aches for left tu TIP Program	rn lanes. Years (\$ 000)	FY 2004	Later FYs	
AQ Code Phase CON	064L829 X <u>Fund</u> HWY	Interse Towan Widen	ection Imp mencin Tw n all appro FY 2001	rovement rp., Upper Gwyr aches for left tu TIP Program FY 2002	rn lanes. Years (\$ 000) FY 2003 7,200 1,800			
.Q Code Phase CON	064L829 X <u>Fund</u> HWY STATE	Interse Towan Widen	ection Imp nencin Tw n all appro	rovement rp., Upper Gwyr aches for left tu TIP Program FY 2002	rn lanes. Years (\$ 000) FY 2003 7,200 1,800 9,000	0	Later FYs 0	
Q Code Phase CON	064L829 X <u>Fund</u> HWY STATE	Interse Towan Widen	ection Imp mencin Tw n all appro FY 2001	rovement rp., Upper Gwyr aches for left tu TIP Program FY 2002	rn lanes. Years (\$ 000) FY 2003 7,200 1,800			
Phase CON CON	064L829 X Fund HWY STATE Fiscal Year To	Interse Towan Widen	ection Imp mencin Tw n all appro FY 2001	rovement rp., Upper Gwyr aches for left tu TIP Program FY 2002	rn lanes. Years (\$ 000) FY 2003 7,200 1,800 9,000	0		
Phase CON CON	O64L829 X Fund HWY STATE Fiscal Year To	Interse Towan Widen	ection Imp mencin Tw n all appro FY 2001 0	rovement rp., Upper Gwyr aches for left tu TIP Program FY 2002	rn lanes. Years (\$ 000) FY 2003 7,200 1,800 9,000 Y 01-04 Cost	0		
Phase CON CON	O64L829 X Fund HWY STATE Fiscal Year To	Interse Towan Widen	ection Imp mencin Tw n all appro FY 2001 0	rovement rp., Upper Gwyr aches for left tu TIP Program FY 2002	rn lanes. Years (\$ 000) FY 2003 7,200 1,800 9,000 Y 01-04 Cost	0		
Phase CON CON	Fund HWY STATE Fiscal Year To 657 PA 7	Interse Towan Widen Otal	ection Imp mencin Tw n all appro FY 2001 0	rovement rp., Upper Gwyr aches for left tu TIP Program FY 2002 0 Total F	rn lanes. Years (\$ 000) FY 2003 7,200 1,800 9,000 Y 01-04 Cost	0		
Phase CON CON	Fund HWY STATE Fiscal Year To 657 PA 7	otal Towan Widen Otal AT SW INTER Dougla This p	ection Imp mencin Tw n all appro FY 2001 0 VAMP PIK RSECTION ass Twp.	rovement rp., Upper Gwyr aches for left tu TIP Program FY 2002 0 Total F	rn lanes. Years (\$ 000) FY 2003 7,200 1,800 9,000 Y 01-04 Cost RTSVILLE RD. NT	0 9,000 tion, adding le	o eft turn lanes on PA 73 at	
Phase CON CON	Fund HWY STATE Fiscal Year To 657 PA 7	otal Towan Widen Otal AT SW INTER Dougla This p	ection Imp mencin Tw n all appro FY 2001 0 VAMP PIK RSECTION ass Twp. vroject con tsville Rd.	rovement rp., Upper Gwyr aches for left tu TIP Program FY 2002 0 Total F CE AND GILBER I IMPROVEMENT sists of signaliz, and aligning th	Years (\$ 000) FY 2003 7,200 1,800 9,000 Y 01-04 Cost RTSVILLE RD. NT ing the intersectine Gilbertsville I	9,000 tion, adding le	eft turn lanes on PA 73 at ike intersection.	
Phase CON CON FIP# 86 MPMS# 16	Fund HWY STATE Fiscal Year To 657 PA 7 6534 064S006L	otal Towan Widen Otal AT SV INTER Dougla This p Gilber	ection Imp mencin Tw n all appro FY 2001	rovement rp., Upper Gwyr aches for left tu TIP Program FY 2002 0 Total FY E AND GILBER I IMPROVEMENT sists of signaliz, and aligning the	rn lanes. Years (\$ 000) FY 2003 7,200 1,800 9,000 Y 01-04 Cost RTSVILLE RD. NT ing the intersected Gilbertsville I Years (\$ 000)	0 9,000 tion, adding le Rd./Swamp P	o eft turn lanes on PA 73 at	
Phase CON CON FIP# 86 MPMS# 16 AQ Code	Fund HWY STATE Fiscal Year To 657 PA 7 6534 064S006L X	otal Towan Widen Otal AT SV INTER Dougla This p Gilber	ection Impresent in all appropriate for all ap	rovement rp., Upper Gwyr aches for left tu TIP Program FY 2002 0 Total F CE AND GILBER I IMPROVEMENT sists of signaliz, and aligning th	Years (\$ 000) FY 2003 7,200 1,800 9,000 Y 01-04 Cost RTSVILLE RD. NT ing the intersectine Gilbertsville I	9,000 tion, adding le	eft turn lanes on PA 73 at ike intersection.	
Phase CON CON TIP# 80 MPMS# 10 AQ Code Phase CON	Fund HWY STATE Fiscal Year To 657 PA : 6534 064S006L X	otal Towan Widen Otal AT SV INTER Dougla This p Gilber	ection Impresenting Two all appropriate of the properties of the p	rovement rp., Upper Gwyr aches for left tu TIP Program FY 2002 0 Total FY E AND GILBER I IMPROVEMENT sists of signaliz, and aligning the	rn lanes. Years (\$ 000) FY 2003 7,200 1,800 9,000 Y 01-04 Cost RTSVILLE RD. NT ing the intersected Gilbertsville I Years (\$ 000)	0 9,000 tion, adding le Rd./Swamp P	eft turn lanes on PA 73 at ike intersection.	
Phase CON CON TIP# 80 AQ Code	Fund HWY STATE Fiscal Year To 657 PA 7 6534 064S006L X	otal Towan Widen Otal AT SV INTER Dougla This p Gilber	ection Impresent in all appropriate for all ap	rovement rp., Upper Gwyr aches for left tu TIP Program FY 2002 0 Total FY E AND GILBER I IMPROVEMENT sists of signaliz, and aligning the	rn lanes. Years (\$ 000) FY 2003 7,200 1,800 9,000 Y 01-04 Cost RTSVILLE RD. NT ing the intersected Gilbertsville I Years (\$ 000)	0 9,000 tion, adding le Rd./Swamp P	eft turn lanes on PA 73 at ike intersection.	
Phase CON CON TIP# 80 MPMS# 10 AQ Code Phase CON	Fund HWY STATE Fiscal Year To 657 PA : 6534 064S006L X	otal Towan Widen Otal AT SW INTER Dougla This p Gilber	ection Impresenting Two all appropriate of the properties of the p	rovement rp., Upper Gwyr aches for left tu TIP Program FY 2002 0 Total FY E AND GILBER I IMPROVEMENT sists of signaliz, and aligning the	rn lanes. Years (\$ 000) FY 2003 7,200 1,800 9,000 Y 01-04 Cost RTSVILLE RD. NT ing the intersected Gilbertsville I Years (\$ 000)	0 9,000 tion, adding le Rd./Swamp P	eft turn lanes on PA 73 at ike intersection.	

	omery 8660 <i>PA</i> 3	363, TROOPER	ROAD			
/IPMS# '		AT US 422 OF				
	064S4101		ON & RAMP MOI	DIFICATION		
Q Code			nce Twp., West			
			422 westbound	-	363 and install a	a traffic signal.
			TIP Program	Years (\$ 000)		Later FYs
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
CON	STATE		60			
CON	STU		240			
	Fiscal Year To	otal 0	300	0	0	0
	riscai feai i	Jul 0				
	riscal fear 10	ota. •	Total F	Y 01-04 Cost	300	
SID#					300	
	8661 <i>PA</i>	23 AT OLD BE	TZWOOD BRIDO	GE	300	
	8661 <i>PA</i> 16490	23 AT OLD BE		GE	300	
/IPMS#	8661 <i>PA</i> 16490 064\$4100	23 AT OLD BE	TZWOOD BRIDO DN IMPROVEME	GE	300	
MPMS#	8661 <i>PA</i> 16490 064\$4100	23 AT OLD BE INTERSECTION Upper Merion	TZWOOD BRIDG ON IMPROVEME Twp.	GE :NTS		A 23 add a left turn lane on
MPMS#	8661 <i>PA</i> 16490 064\$4100	23 AT OLD BE INTERSECTION Upper Merion Install a traffice eastbound Tro	TZWOOD BRIDG ON IMPROVEME Twp.	GE INTS ersection of Troc 23, upgrade the	oper Rd. and P/ traffic signal at	A 23, add a left turn lane on PA 23 and Outer Line Dr.,
MPMS#	8661 <i>PA</i> 16490 064\$4100	23 AT OLD BE INTERSECTION Upper Merion Install a traffice eastbound Tro	TZWOOD BRIDG ON IMPROVEME Twp. signal at the interpoper Rd. at PA 2 turn lane on eas	GE INTS ersection of Troc 23, upgrade the	oper Rd. and P/ traffic signal at t Outer Line Dr	PA 23 and Outer Line Dr.,
MPMS#	8661 <i>PA</i> 16490 064S4100 x	23 AT OLD BE INTERSECTION Upper Merion Install a traffice eastbound Tro	TZWOOD BRIDG ON IMPROVEME Twp. signal at the interpoper Rd. at PA 2 turn lane on eas	RENTS ersection of Troce 3, upgrade the thound PA 23 a	oper Rd. and P/ traffic signal at t Outer Line Dr	PA 23 and Outer Line Dr.,
MPMS#	8661 <i>PA</i> 16490 064S4100	23 AT OLD BE INTERSECTION Upper Merion Install a traffice eastbound Trought and add a left	TZWOOD BRIDG ON IMPROVEME Twp. signal at the interpoper Rd. at PA 2 turn lane on eas	ersection of Troc 23, upgrade the tbound PA 23 a Years (\$ 000)	oper Rd. and P/ traffic signal at t Outer Line Dr	PA 23 and Outer Line Dr.,
MPMS# AQ Code	8661 <i>PA</i> 16490 064S4100 x <i>Fund</i>	23 AT OLD BE INTERSECTION Upper Merion Install a traffice eastbound Trought and add a left	TZWOOD BRIDGE ON IMPROVEME Twp. Esignal at the interpoper Rd. at PA 2 turn lane on eas TIP Program FY 2002	ersection of Troc 23, upgrade the tbound PA 23 a Years (\$ 000)	oper Rd. and P/ traffic signal at t Outer Line Dr	PA 23 and Outer Line Dr.,
MPMS# AQ Code Phase CON	8661 <i>PA</i> 16490 064S4100 EX Fund STATE	23 AT OLD BE INTERSECTION Upper Merion Install a traffice eastbound Trough and add a left FY 2001	TZWOOD BRIDGE ON IMPROVEMENT Signal at the interproper Rd. at PA 2 turn lane on eas TIP Program FY 2002 100	ersection of Troc 23, upgrade the tbound PA 23 a Years (\$ 000)	oper Rd. and P/ traffic signal at t Outer Line Dr	PA 23 and Outer Line Dr.,

Montg	jomery					
TIP#	8670 FR	UITVILLE ROAD			-	
MPMS#	16408	OVER PERKIO	MEN CREEK			
AQ Code	064L094 e X	BRIDGE REPL Upper Hanover	,	32)		
			will be constru	cted on a differ		wnship for recreational use. (location to be determined) and
			TIP Program	Years (\$ 000)	Later FYs
Phase	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ROW	BR				160	
ROW	LOCAL				10	
ROW	STATE				30	
CON	BR					2,000
CON	LOCAL					125
CON	STATE					375
	Fiscal Year	Total 0	0	0	200	2,500
			Total F	Y 01-04 Cost	200	

TIP# 8672 ARCOLA ROAD

MPMS# 16400

OVER PERKIOMEN CREEK

064L092

BRIDGE REPLACEMENT (#155)

AQ Code X

Lower Providence Twp., Upper Providence Twp.

The existing bridge is 26' wide with sidewalk on the south side. The new bridge will be two lanes, width to be determined, with sidewalk on at least one side.

		Т	IP Program `	Years (\$ 000)	Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ROW	BR				160	
ROW	LOCAL				10	
ROW	STATE				30	
CON	BR					2,400
CON	LOCAL					150
CON	STATE					450
	Fiscal Year Total	0	0	0	200	3,000
			Total F	Y 01-04 Cost	200	

Montgo	mery						
TIP# 86	375 <i>PE</i> N	INSYLVANIA AVE	NUE				
MPMS# 16	6423	OVER SEPTA R5	-DOYLESTOV	VN LINE			
	064L104	BRIDGE REPLAC	EMENT				
AQ Code	Х	North Wales Bord					
		deteriorated side	valks. Part of t	the roadway ha		one lane due to with "jersey barriers" and o lanes with sidewalk on	
		Т	P Program \	Years (\$ 000)		Later FYs	
Phase	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
CON	BR	1,440					
CON	LOCAL	90					
CON	STATE	270					
	Fiscal Year To	otal 1,800	0	0	0 .	0	
		-,	_	′ 01-04 Cost	1,800		
					-		
TIP# 86	682 <i>HIM</i>	MELWRIGHT RO	AD.				
MPMS# 16	6399	OVER BRANCH	OF PERKIOME	EN CREEK			
	064L099	BRIDGE REPLAC	EMENT (#92)				
AQ Code	X	Douglass Twp.	, ,				
			he existing 17'	wide bridge wi	th a 28' wide bridge	e with two lanes and	
		shoulders.	ID Program \	Years (\$ 000)		Later FYs	
	Freed					Later 1 13	
	Fund	<u>FY 2001</u>	FY 2002	FY 2003	FY 2004		
<u>Phase</u>							
CON	BR		800				
			800 200				
CON	BR	otal 0		0	0	0	· · · · · · · · · · · · · · · · · · ·
CON	BR LOCAL	otal 0	200 1,000	0 / 01-04 Cost	0	0	
CON	BR LOCAL Fiscal Year To		200 1,000	-	_	0	
CON CON	BR LOCAL Fiscal Year To	LONIAL ROAD	200 1,000 Total FY	-	_	0	
CON	BR LOCAL Fiscal Year To		200 1,000 Total FY	-	_	0	
CON CON TIP# 86 MPMS# 16	BR LOCAL Fiscal Year To 684 CO 6176 064L087	LONIAL ROAD OVER SWAMP O BRIDGE REPLACE	200 1,000 Total FY CREEK CEMENT (#106	/ 01-04 Cost	_	0	
CON CON TIP# 86 MPMS# 16	BR LOCAL Fiscal Year To 684 CO 6176 064L087	LONIAL ROAD OVER SWAMP (BRIDGE REPLACE) Upper Frederick	200 1,000 Total FY REEK CEMENT (#106	(01-04 Cost	1,000		
CON CON TIP# 86 MPMS# 16	BR LOCAL Fiscal Year To 684 CO 6176 064L087	OVER SWAMP (BRIDGE REPLACE Upper Frederick	200 1,000 Total FY CREEK CEMENT (#106) Twp. vide bridge cur	(01-04 Cost	1,000	on. The new bridge will be	
CON CON TIP# 86 MPMS# 16	BR LOCAL Fiscal Year To 684 CO 6176 064L087	OVER SWAMP OF SWAMP O	200 1,000 Total FY CREEK CEMENT (#106 Twp. vide bridge cur	(01-04 Cost	1,000		
CON CON TIP# 86 MPMS# 16	BR LOCAL Fiscal Year To 684 CO 6176 064L087	OVER SWAMP OF SWAMP O	200 1,000 Total FY CREEK CEMENT (#106) Twp. vide bridge curve lanes and mire IP Program	7 01-04 Cost 6) rently has a 3 to a minual shoulders	1,000 on weight restrictions.	on. The new bridge will be	
TIP# 86 MPMS# 16 AQ Code	BR LOCAL Fiscal Year To 684 CO 6176 064L087 X	OVER SWAMP OF BRIDGE REPLACE Upper Frederick The existing 16' was 24' wide, with two	200 1,000 Total FY CREEK CEMENT (#106 Twp. vide bridge cur	7 01-04 Cost Frently has a 3 to himal shoulders Years (\$ 000)	1,000 fon weight restrictions. FY 2004	on. The new bridge will be	
CON CON TIP# 86 MPMS# 16 AQ Code Phase ROW	Fiscal Year To 684 CO 6176 064L087 X Fund BR	OVER SWAMP OF BRIDGE REPLACE Upper Frederick The existing 16' was 24' wide, with two	200 1,000 Total FY CREEK CEMENT (#106) Twp. vide bridge curve lanes and mire IP Program	7 01-04 Cost Frently has a 3 to himal shoulders Years (\$ 000)	1,000 on weight restrictions. FY 2004 80	on. The new bridge will be	
TIP# 86 MPMS# 16 AQ Code Phase ROW ROW	Fiscal Year To 684 CO 6176 064L087 X Fund BR LOCAL	OVER SWAMP OF BRIDGE REPLACE Upper Frederick The existing 16' was 24' wide, with two	200 1,000 Total FY CREEK CEMENT (#106) Twp. vide bridge curve lanes and mire IP Program	7 01-04 Cost Frently has a 3 to himal shoulders Years (\$ 000)	1,000 fon weight restrictions. FY 2004	on. The new bridge will be	
CON CON TIP# 86 MPMS# 16 AQ Code Phase ROW	Fiscal Year To 684 CO 6176 064L087 X Fund BR	OVER SWAMP OF BRIDGE REPLACE Upper Frederick The existing 16' was 24' wide, with two	200 1,000 Total FY CREEK CEMENT (#106) Twp. vide bridge curve lanes and mire IP Program	7 01-04 Cost Frently has a 3 to himal shoulders Years (\$ 000)	1,000 on weight restrictions. FY 2004 80	on. The new bridge will be Later FYs	
CON CON TIP# 86 MPMS# 16 AQ Code Phase ROW ROW CON	Fiscal Year To 684 CO 6176 064L087 X Fund BR LOCAL BR	OVER SWAMP OF SWAMP O	200 1,000 Total FY CREEK CEMENT (#106) Twp. vide bridge curve lanes and mire IP Program	7 01-04 Cost Frently has a 3 to himal shoulders Years (\$ 000)	1,000 on weight restrictions. FY 2004 80	on. The new bridge will be Later FYs	

onigo	mery						
TIP# 86	885 SW	AMP CREEK ROA	\D				
MPMS# 16	6147	OVER SWAMP	CREEK				
	064L086	BRIDGE REPLAC	CEMENT (#107))			
Q Code	Χ	Douglass Twp.					
		The existing 20' v shoulders, and si			ith a 24' to 32' wid	de bridge, with two lanes,	
		Т	IP Program Y	ears (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
CON	BR	600					
CON	LOCAL	37					
CON	STATE	113					
,	Fiscal Year To	otal 750	0	0	0	0	
			Total FY	01-04 Cost	750		
TIP# 86	686 <i>CEI</i>	OAR HILL ROAD					
MPMS# 10		OVER PARK CR	FFK				
vii ivion i	064L101	BRIDGE REPLA		`			
Q Code		Horsham Twp.	CLIVILIVI (#120))			
id oodo		-	lves replacing th	ne existing one	lane 15' wide h	ridge with a 32' wide bridge	
		and improving its			e latte, 15 wide bi	lage with a 52 wide bridge	
		T	TP Program Y	ears (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
Phase CON	<u>Fund</u> LOCAL	FY 2001	FY 2002 100	FY 2003	FY 2004		
	-	FY 2001		FY 2003	FY 2004		
CON	LOCAL		100	FY 2003 0	FY 2004 0	0	
CON	LOCAL STATE		100 560 660			0	
CON	LOCAL STATE Fiscal Year T	otal 0	100 560 660	0	0	0	
CON CON	LOCAL STATE Fiscal Year T	otal 0 BERTS ROAD	100 560 660 Total FY	0	0	0	
CON CON	LOCAL STATE Fiscal Year T	otal 0 BERTS ROAD OVER SKIPPAC	100 560 660 Total FY	0 01-04 Cost	0	0	
CON CON TIP# 8	LOCAL STATE Fiscal Year T 687 RO 6157 064L097	otal 0 BERTS ROAD OVER SKIPPAC BRIDGE REPLA	100 560 660 Total FY K CREEK CEMENT (#145	0 01-04 Cost	0	0	
CON CON TIP# 8	LOCAL STATE Fiscal Year T 687 RO 6157 064L097	otal 0 BERTS ROAD OVER SKIPPAC BRIDGE REPLA Lower Salford Tv	100 560 660 Total FY K CREEK CEMENT (#145 vp.	0 01-04 Cost	0 660	0 I' wide bridge, with no	
CON CON TIP# 8	LOCAL STATE Fiscal Year T 687 RO 6157 064L097	otal 0 BERTS ROAD OVER SKIPPAC BRIDGE REPLA Lower Salford Tv The existing 11's shoulders or side	100 560 660 Total FY K CREEK CEMENT (#145 vp. wide bridge will ewalks.	0 01-04 Cost) be replaced w	0 660 with a minimum 24	l' wide bridge, with no	
CON CON TIP# 8 MPMS# 1	Fiscal Year T 687 RO 6157 064L097	otal 0 BERTS ROAD OVER SKIPPAC BRIDGE REPLA Lower Salford Tv The existing 11's shoulders or side	100 560 660 Total FY K CREEK CEMENT (#145 vp. wide bridge will ewalks.	0 01-04 Cost) be replaced w	0 660 with a minimum 24		
TIP# 8 MPMS# 1 AQ Code	Fiscal Year T 687 RO 6157 064L097 X	otal 0 BERTS ROAD OVER SKIPPAC BRIDGE REPLA Lower Salford Tv The existing 11's shoulders or side	100 560 660 Total FY K CREEK CEMENT (#145 vp. wide bridge will ewalks.	0 01-04 Cost) be replaced w	0 660 with a minimum 24	l' wide bridge, with no	
TIP# 8 MPMS# 1 AQ Code Phase ROW	Fund LOCAL	otal 0 BERTS ROAD OVER SKIPPAC BRIDGE REPLA Lower Salford Tv The existing 11's shoulders or side	100 560 660 Total FY K CREEK CEMENT (#145 vp. wide bridge will ewalks.	0 01-04 Cost) be replaced w	0 660 with a minimum 24	' wide bridge, with no Later FYs	
TIP# 8 MPMS# 1 AQ Code Phase ROW CON	Fiscal Year T 687 RO 6157 064L097 X Fund LOCAL BR	otal 0 BERTS ROAD OVER SKIPPAC BRIDGE REPLA Lower Salford Tv The existing 11's shoulders or side	100 560 660 Total FY K CREEK CEMENT (#145 vp. wide bridge will ewalks.	0 01-04 Cost) be replaced w	0 660 with a minimum 24	l' wide bridge, with no	
TIP# 8 MPMS# 1 AQ Code Phase ROW	Fund LOCAL	otal 0 BERTS ROAD OVER SKIPPAC BRIDGE REPLA Lower Salford Tv The existing 11's shoulders or side	100 560 660 Total FY K CREEK CEMENT (#145 vp. wide bridge will ewalks.	0 01-04 Cost) be replaced w	0 660 with a minimum 24	' wide bridge, with no Later FYs	
TIP# 8 MPMS# 1 AQ Code Phase ROW CON CON	Fiscal Year T 687 RO 6157 064L097 X Fund LOCAL BR LOCAL	otal 0 BERTS ROAD OVER SKIPPAC BRIDGE REPLA Lower Salford Tv The existing 11's shoulders or side	100 560 660 Total FY K CREEK CEMENT (#145 vp. wide bridge will ewalks.	0 01-04 Cost) be replaced w	0 660 with a minimum 24	Later FYs 800 50	

90	mery					
TIP# 86	688 HEL	RICK ROAD				
MPMS# 16	6151	OVER TOWAME	NCIN CREEK			
	064L098	BRIDGE REPLA	CEMENT (#217	7)		
AQ Code		Towamencin Tw				
				urrently closed	to traffic. The n	ew bridge will be at least 24'
		wide, with two la				
		Т	IP Program \	rears (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ROW	LOCAL			10		
CON	BR					640
CON	LOCAL					40
CON	STATE					120
	Fiscal Year To	otal 0	0	10	0	800
			Total FY	' 01-04 Cost	10	
TID# 0	600 011	ENSIDE AVENUE				
			CDEEK			
MPMS# 1		OVER TACONY				
	064L004	BRIDGE REPLA				
AQ Code	X	Cheltenham Twp				
		Replace the exis	ting 20' wide br	idge with a 24'	wide bridge with	sidewalk on one side.
		. 7	IP Program \	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CON	LOCAL	380				
		1,195				
CON	STATE	1,195				
CON	STATE Fiscal Year T		0	0	. 0	0
CON				0 / 01-04 Cost	0 1,575	0
	Fiscal Year T	otal 1,575			_	0
TIP# 8	Fiscal Year T	otal 1,575	Total FY		_	0
	Fiscal Year T	otal 1,575 ER ROAD OVER MILL CRE	Total FY		_	0
TIP# 8 MPMS# 1	Fiscal Year T 695 <i>RIV</i> 6267 064L107	otal 1,575 ER ROAD OVER MILL CRE BRIDGE REPLA	Total FY EEK CEMENT		_	0
TIP# 8	Fiscal Year T 695 <i>RIV</i> 6267 064L107	otal 1,575 ER ROAD OVER MILL CRE BRIDGE REPLA Lower Merion Tv	Total FY EEK CEMENT /p.	7 01-04 Cost	1,575	
TIP# 8 MPMS# 1	Fiscal Year T 695 <i>RIV</i> 6267 064L107	otal 1,575 EER ROAD OVER MILL CRE BRIDGE REPLA Lower Merion Tv The existing two	Total FY EEK CEMENT /p. lane bridge wit	7 01-04 Cost	1,575	h a two lane bridge with
TIP# 8 MPMS# 1	Fiscal Year T 695 <i>RIV</i> 6267 064L107	TER ROAD OVER MILL CRE BRIDGE REPLA Lower Merion Tv The existing two shoulders and possible	Total FY EEK CEMENT /p. lane bridge wit	n shoulders wi	1,575	h a two lane bridge with
TIP# 8 MPMS# 1	Fiscal Year To 695 RIV 6267 064L107 X	OVER MILL CRE BRIDGE REPLA Lower Merion Tv The existing two shoulders and p	Total FY EEK CEMENT /p. lane bridge with pssibly sidewalk TIP Program	h shoulders wiks to connect to	1,575 If be replaced with the adjacent parts	h a two lane bridge with irk.
TIP# 8 MPMS# 1 AQ Code	Fiscal Year To 1695 RIV 6267 064L107 X	TER ROAD OVER MILL CRE BRIDGE REPLA Lower Merion Tv The existing two shoulders and possible	Total FY EEK CEMENT /p. lane bridge with	n shoulders wi	1,575	h a two lane bridge with irk.
TIP# 8 MPMS# 1 AQ Code Phase ROW	Fiscal Year To 1695 RIV 16267 064L107 X Fund LOCAL	OVER MILL CRE BRIDGE REPLA Lower Merion Tv The existing two shoulders and p	Total FY CEMENT /p. lane bridge with possibly sidewalk TIP Program \(\frac{FY}{2002} \)	h shoulders wiks to connect to	1,575 If be replaced with the adjacent parts	h a two lane bridge with irk.
TIP# 8 MPMS# 1 AQ Code Phase ROW ROW	Fiscal Year Tools Fiscal Year Tools Find LOCAL STATE	OVER MILL CRE BRIDGE REPLA Lower Merion Tv The existing two shoulders and p	Total FY EEK CEMENT /p. lane bridge with	h shoulders wiks to connect to Years (\$ 000)	1,575 If be replaced with the adjacent parts	h a two lane bridge with irk.
TIP# 8 MPMS# 1 AQ Code Phase ROW ROW CON	Fiscal Year Total Year Year Year Year Year Year Year Year	OVER MILL CRE BRIDGE REPLA Lower Merion Tv The existing two shoulders and p	Total FY CEMENT /p. lane bridge with possibly sidewalk TIP Program \(\frac{FY}{2002} \)	h shoulders wiks to connect to Years (\$ 000) FY 2003	1,575	h a two lane bridge with irk.
TIP# 8 MPMS# 1 AQ Code Phase ROW ROW	Fiscal Year Tools Fiscal Year Tools Find LOCAL STATE	OVER MILL CRE BRIDGE REPLA Lower Merion Tv The existing two shoulders and p	Total FY CEMENT /p. lane bridge with possibly sidewalk TIP Program \(\frac{FY}{2002} \)	h shoulders wiks to connect to Years (\$ 000)	1,575	h a two lane bridge with irk.
TIP# 8 MPMS# 1 AQ Code Phase ROW ROW CON CON	Fiscal Year Tools Fiscal Year Tools Find LOCAL STATE BR LOCAL	OVER MILL CRE BRIDGE REPLA Lower Merion Tv The existing two shoulders and pr FY 2001	Total FY CEMENT /p. lane bridge with possibly sidewalk TIP Program \(\frac{FY}{2002} \)	h shoulders with the stoconnect to the stoconnec	1,575	h a two lane bridge with irk.

Montgo	omery						
TIP# 8	699 <i>MAII</i>	I, MARKLE	Y, AND DEKALB	STREETS (C03	1)		
MPMS# 1	6701	FOREST-F	ORD, MAIN-JOHN	SON, LAFAYET	TE- 1967		
	064S009Q	JOHNSON	SIGNAL COORDI	NATION & INTE	RCON.		
AQ Code	2002M	Norristown	Boro.				
			will coordinate an			als on Main, Markley, and lorristown.	
			TIP Program	1 Years (\$ 000)	Later FYs	
Phase	<u>Fund</u>	FY 20	01 FY 2002	FY 2003	FY 2004		
CON	CMAQ		1,400				
	Fiscal Year To	tal	0 1,400	0	0	0	
			Total	FY 01-04 Cost	1,400		
AQ Code	064S031Q X	Plymouth, \ This projec multipurpos Washingtor other poter industrial p	se recreational trail n Office Center. Thi tial bicycle commu	r Dublin, Upper lisition and deve I from the Schuy he trail will be lir liter destinations te. This project	lopment for a lkill Trail in Co ked to the Ft. , particularly to is part of a larg	nine mile paved commuter and onshohocken to the Ft. Washington train station and to businesses at office and ger effort to provide a cross-	
			TIP Progran	n Years (\$ 000)	Later FYs	
Phase	<u>Fund</u>	FY 20	001 FY 2002	FY 2003	FY 2004		
ROW	CMAQ		500				
ROW	LOCAL		125				
CON	CMAQ					2,400	
CON	LOCAL					600	
	Fiscal Year To	otal	0 625	0	0	3,000	
			Total	FY 01-04 Cost	625		

DVRPC FY 2001-2004 TIP

Approved by DVRPC Board on July 27, 2000

Pennsylvania - Highway Program

Montgomery

TIP# 8701

CHESTER VALLEY TRAIL EXTENSION (C036)

MPMS# 16705

CHESTER COUNTY LINE TO NORRISTOWN

064S030Q

TRAIL DEVELOPMENT AND ENHANCEMENTS

AQ Code X

Upper Merion Twp., Bridgeport Boro., Norristown Boro.

This project is related to the TE funded Chester Valley Trail project that will be constructed from the Montgomery County Line (near King of Prussia) to Downingtown in Chester County. This project includes the development of a 3.5 mile extension of the paved trail. This project is part of a larger effort to provide a cross-county trail from Chester County to

IBucks County

		Т	IP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ENG	CMAQ		320			
ENG	LOCAL		80			• 1
ROW	CMAQ			500		
ROW	LOCAL			125		
CON	CMAQ					3,120
CON	LOCAL					780
	Fiscal Year Total	0	400	625	0	3,900
			Total F	/ 01-04 Cost	1,025	ı

Montgomery

TIP# 8703

SCHUYLKILL TRAIL

MPMS# 16694

PERKIOMEN CREEK TO PA 29

064H4N07

MULTI-PURPOSE TRAIL

AQ Code X

Lower Providence Twp., Upper Providence Twp.

This project involves the construction of a 6.5 mile principal trail and two auxiliary trails, one 1.5 miles long and the other .6 miles long. Also included is the construction of two trailhead parking areas and the installation of bicycle racks or lockers at three locations.

The principal trail extends from the Betzwood Picnic Area at the Valley Forge Park in West Norriton Township to Route 29 at the village of Mont Clare in Upper Providence Township. Most of the principal trail (3.8 miles) will be a 10' wide paved surface, 1.7 miles will be a 10' wide crushed stone surface, while the remainder will share the right-of-way with a low volume road. A one acre trailhead parking area with at least 25 parking spaces, bicycle racks, park benches, and picnic tables will be constructed at Brower Avenue. A similar facility will be built near Longford Rd. Bicycle racks will be installed near where the trail ends at Route 29.

One auxiliary trail will intersect the principal trail and connect eastward to the Audubon Wildlife Sanctuary and westward to the Walnut Hill area of Valley Forge Park. This 1.5 mile route will be a 10' wide paved path parallel to, but separate from, Pawlings Rd. Bicycle racks or lockers will be installed at the Wildlife Sanctuary. The Walnut Hill area is proposed as the third site for a one acre trailhead parking facility. The second auxiliary trail will provide a link to the Lower Perkiomen Valley Park. It will also be a 10' wide paved path. Bicycle racks will be installed at the trail's juncture with the county park.

		Т	IP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ROW	CMAQ			90		
ROW	LOCAL			23		
CON	CMAQ				800	
CON	LOCAL				200	
	Fiscal Year Total	0	0	113	1,000	0
			Total FY	′ 01-04 Cost	1,113	

TIP# 8714

PA 320

MPMS# 16599

UPPER GULPH ROAD TO ARDEN ROAD

064M015A

RESTORATION

AQ Code X

Lower Merion Twp., Upper Merion Twp.

Road restoration, including road stabilization along the creek. The character of the roadway will not be changed. The road width currently varies between 24' and 28' with curbing and guiderail. The width of the restored road will be evened out to 28' with curbing and guiderail.

		Т	IP Program \	rears (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CON	STATE				2,000	
	Fiscal Year Total	0	0	0	2,000	0
			Total FY	' 01-04 Cost	2,000	

Montgomer	у							
ΓΙΡ# 8719	MOR	RIS R	OAD					
MPMS# 16174		OVER	SKIPPAC	K CREEK				
064L	.023	BRIDG	GE REPLA	CEMENT				
AQ Code X		Lower	Salford Tv	vp.				
		The e		wide bridge will	be replaced w	ith a 38' wide b	ridge with two lanes and	
	•		. 1	TP Program \	ears (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>		FY 2001	FY 2002	FY 2003	FY 2004		
CON	LOCAL			100				
CON	STATE			400				
Fi	scal Year Tot	tal	0	500	0	. 0	0	
				Total FY	01-04 Cost	500		
TIP# 8720	DEL	ΔWΛΕ	RE AVENU	F BRIDGE				
MPMS# 16256			R VIRGINIA					
VII- IVIO# 10200		NEAD	VIIVOIMA					
0641	072		CE DEDLA	CEMENT				
064L			GE REPLA r Dublin Tw					
		Upper	r Dublin Tw	p.	ith sidewalk o	one side. The	e new bridge, probably on a	
		Upper	r Dublin Tw existing brid	rp. ge is 24' wide w			e new bridge, probably on a 4' wide sidewalk on one side.	
		Upper	r Dublin Tw existing brid alignment, v	rp. ge is 24' wide w	with shoulders	, curbs, and a		
		Upper	r Dublin Tw existing brid alignment, v	p. ge is 24' wide w vill be 24' wide,	with shoulders	, curbs, and a	4' wide sidewalk on one side.	
AQ Code X		Upper	r Dublin Tw existing brid alignment, v	ge is 24' wide w will be 24' wide, TIP Program	with shoulders (ears (\$ 000)	, curbs, and a	4' wide sidewalk on one side.	
AQ Code X	Fund	Upper	r Dublin Tw existing brid alignment, v	ge is 24' wide will be 24' wide, FY 2002	with shoulders (ears (\$ 000)	, curbs, and a	4' wide sidewalk on one side.	
Phase CON CON	Fund LOCAL	The enew a	r Dublin Tw existing brid alignment, v	ge is 24' wide will be 24' wide, FY 2002 53	with shoulders (ears (\$ 000)	, curbs, and a	4' wide sidewalk on one side.	
Phase CON CON	Fund LOCAL STATE	The enew a	r Dublin Tw existing brid alignment, v 7 FY 2001	ge is 24' wide will be 24' wide, FIP Program \(\) \[\frac{\text{FY 2002}}{53} \] \[\frac{211}{264} \]	with shoulders /ears (\$ 000) FY 2003	FY 2004	4' wide sidewalk on one side. Later FYs	
Phase CON CON	Fund LOCAL STATE scal Year To	The enew a	r Dublin Tw existing brid alignment, v T FY 2001	ge is 24' wide will be 24' wide, FIP Program \(\) FY 2002 53 211 264 Total FY	with shoulders /ears (\$ 000) FY 2003	FY 2004	4' wide sidewalk on one side. Later FYs	
Phase CON CON FI	Fund LOCAL STATE scal Year To	The enew a	r Dublin Twexisting brid alignment, volument,	ge is 24' wide will be 24' wide, FIP Program \(\) FY 2002 53 211 264 Total FY	with shoulders /ears (\$ 000) FY 2003 0 / 01-04 Cost	6, curbs, and a 4 FY 2004 0 264	4' wide sidewalk on one side. Later FYs	
Phase CON CON Fi TIP# 8723 MPMS# 16289	Fund LOCAL STATE iscal Year To	The enew a	r Dublin Twexisting brid alignment, volument,	ge is 24' wide will be 24' wide, FIP Program \(\) \[\frac{\text{FY 2002}}{53} \\ 211 \\ \frac{\text{264}}{\text{Total FY}} \] CREEK, NORT	with shoulders /ears (\$ 000) FY 2003 0 / 01-04 Cost	6, curbs, and a 4 FY 2004 0 264	4' wide sidewalk on one side. Later FYs	
Phase CON CON FI TIP# 8723 MPMS# 16289 064L	Fund LOCAL STATE iscal Year To	The enew a	r Dublin Tw existing brid alignment, v FY 2001 0 CALES ROA R STONEY GE REPLA	ge is 24' wide will be 24' wide, FIP Program \(\) FY 2002 53 211 264 Total FY AD CREEK, NORT	with shoulders /ears (\$ 000) FY 2003 0 / 01-04 Cost	6, curbs, and a 4 FY 2004 0 264	4' wide sidewalk on one side. Later FYs	
Phase CON CON Fi TIP# 8723 MPMS# 16289 064L	Fund LOCAL STATE scal Year To NOR	The enew a stall over BRID Whitp	r Dublin Twexisting brid alignment, volument,	ge is 24' wide will be 24' wide, FIP Program \(\) FY 2002 53 211 264 Total FY CREEK, NORT CEMENT Vorcester Twp.	with shoulders /ears (\$ 000) FY 2003 0 / 01-04 Cost TH OF YOST R the culvert to al	FY 2004 OAD leviate a flooding	Later FYs 0 ng problem. The existing 30'	
Phase CON CON Fi TIP# 8723 MPMS# 16289 064L	Fund LOCAL STATE scal Year To NOR	The enew a stall over BRID Whitp	r Dublin Two existing brid alignment, with the second seco	ge is 24' wide will be 24' wide, FIP Program N FY 2002 53 211 264 Total FY CREEK, NORT CEMENT Vorcester Twp. Ives replacing to be widened to 4	with shoulders /ears (\$ 000) FY 2003 0 / 01-04 Cost TH OF YOST R the culvert to al 0' with sidewal	e, curbs, and a 4 FY 2004 0 264 OAD leviate a floodink on the west s	Later FYs 0 ng problem. The existing 30' side.	
Phase CON CON FI TIP# 8723 MPMS# 16289 0641 AQ Code X	Fund LOCAL STATE scal Year To NOR	The enew a stall over BRID Whitp	r Dublin Twexisting brid alignment, volument,	ge is 24' wide will be 24' wide, FIP Program \(\) FY 2002 53 211 264 Total FY CREEK, NORT CEMENT Vorcester Twp. Ilves replacing to be widened to 4 FIP Program \(\)	with shoulders /ears (\$ 000) FY 2003 0 / 01-04 Cost TH OF YOST R the culvert to al 0' with sidewal /ears (\$ 000)	o 264 OAD leviate a floodink on the west s	Later FYs 0 ng problem. The existing 30'	
Phase CON CON TIP# 8723 MPMS# 16289 064L AQ Code X	Fund LOCAL STATE scal Year To NOR	The enew a stall over BRID Whitp	T Dublin Two existing brid alignment, was a second of the	ge is 24' wide will be 24' wide, FIP Program N FY 2002 53 211 264 Total FY CREEK, NORT CEMENT Vorcester Twp. Ives replacing to be widened to 4	with shoulders /ears (\$ 000) FY 2003 0 / 01-04 Cost TH OF YOST R the culvert to al 0' with sidewal	e, curbs, and a 4 FY 2004 0 264 OAD leviate a floodink on the west s	Later FYs 0 ng problem. The existing 30' side.	
Phase CON CON FI TIP# 8723 MPMS# 16289 0641 AQ Code X	Fund LOCAL STATE scal Year To NOR	The enew a stall over BRID Whitp	r Dublin Twexisting brid alignment, volument,	ge is 24' wide will be 24' wide, FIP Program \(\) FY 2002 53 211 264 Total FY CREEK, NORT CEMENT Vorcester Twp. Ilves replacing to be widened to 4 FIP Program \(\)	with shoulders /ears (\$ 000) FY 2003 0 / 01-04 Cost TH OF YOST R the culvert to al 0' with sidewal /ears (\$ 000)	o 264 OAD leviate a floodink on the west s	Later FYs 0 ng problem. The existing 30' side.	
Phase CON CON Fi TIP# 8723 MPMS# 16289 064L AQ Code X Phase CON CON	Fund LOCAL STATE scal Year To NOR .081 Fund LOCAL	The enew a	r Dublin Two existing brid alignment, with the second of t	ge is 24' wide will be 24' wide, FIP Program \(\) FY 2002 53 211 264 Total FY CREEK, NORT CEMENT Vorcester Twp. Ilves replacing to be widened to 4 FIP Program \(\)	with shoulders /ears (\$ 000) FY 2003 0 / 01-04 Cost TH OF YOST R the culvert to al 0' with sidewal /ears (\$ 000)	o 264 OAD leviate a floodink on the west s	Later FYs 0 ng problem. The existing 30' side.	

	mery						
TIP# 87	726 <i>ME</i> 7	TZ ROAD					
MPMS# 16	6406	OVER TOWAME	NCIN CREEK		- (() () () () () () () () () (
	064L080	BRIDGE REPLA	CEMENT				
Q Code	Χ	Towamencin Tw	o.				
		The existing two and shoulders.	lane, 20' wide b	oridge will be re	eplaced with a	33' wide bridge with two lanes	
		Т	IP Program \	ears (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
CON	LOCAL	140					
CON	STATE	560					
	Fiscal Year T	otal 700	0	0 ·	. 0	0 .	
			Total FY	' 01-04 Cost	700		
TIP# 8	727 BEI	VOIR ROAD					
		LVOIR ROAD OVER SAW MIL	L RUN				
MPMS# 1	6546 064L093	OVER SAW MIL					
MPMS# 1	6546 064L093	OVER SAW MIL BRIDGE REPLA Plymouth Twp.	CEMENT	h sidewalk on e	one side will be	e replaced in kind.	
MPMS# 1	6546 064L093	OVER SAW MIL BRIDGE REPLA Plymouth Twp. The existing two	CEMENT			e replaced in kind. Later FYs	
MPMS# 1	6546 064L093	OVER SAW MIL BRIDGE REPLA Plymouth Twp. The existing two	CEMENT				
MPMS# 1	6546 064L093 X	OVER SAW MIL BRIDGE REPLA Plymouth Twp. The existing two	CEMENT lane bridge wit	Years (\$ 000)			
MPMS# 1 AQ Code Phase	6546 064L093 X	OVER SAW MIL BRIDGE REPLA Plymouth Twp. The existing two FY 2001	CEMENT lane bridge wit	Years (\$ 000)			
MPMS# 1 AQ Code Phase CON	6546 064L093 X Fund LOCAL	OVER SAW MIL BRIDGE REPLA Plymouth Twp. The existing two FY 2001 150 598	CEMENT lane bridge wit	Years (\$ 000)			

Montgomery

TIP# 8729

US 202 (SECTION 701), PA 63 TO PA 463

MPMS# 16731

(CONST. FROM PA 63 TO PA 309)

064C203

FOUR LANE DIVIDED RELOCATION

AQ Code 2015/20M

Montgomery Twp., Upper Gwynedd Twp., Lower Gwynedd Twp

US 202 stretches from Wilmington, Delaware to Bangor, Maine. In the DVRPC region, US 202 covers 61 miles, traversing 27 municipalities. It serves as a major commuter route and is a vital link for business and industry. For planning purposes, US 202 has been divided into eight sections. The limits of Section 700 are from PA 63, Welsh Road to the

Doylestown Bypass (US 202/PA 611 Bypass).

The US-202 Expressway will be a four lane divided highway with interchanges at PA 63, PA

309, County Line Rd., Bristol Rd., and PA 611.

		Т	IP Program \	ears (\$ 000))	Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CON	SPIKE			13,200		
CON	STATE			3,300		
CON	HWY				2,400	
CON	SPIKE				10,800	
CON	STATE				3,300	
CON	HWY					67,200
CON	STATE					16,800
	Fiscal Year Total	0	. 0	16,500	16,500	84,000
			Total FY	′ 01-04 Cost	33,000	

TIP# 8730

PA 463, HORSHAM ROAD

MPMS# 16446

PA 611, EASTON RD. - PA-152, LIMEKILN PK

064C094

WIDENING

AQ Code 2002M

Horsham Twp.

This project involves widening the existing two lane road (one lane in each direction) to four lanes (two lanes in each direction) with a fifth lane for left turns at intersections, and widening the shoulders to accommodate bicycles between PA-611 to Babylon Rd. The

road will be widened to three lanes between Babylon Rd. and PA-152.

		·	TP Program `	Years (\$ 000))	Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
CON	STAT*	558					
CON	STU*	2,232					
CON	STAT*		558				
CON	STU*		2,232				
	Fiscal Year Total	2,790	2,790	0	0	0	
	,		Total F	/ 01-04 Cost	5,580		

Montgomery	N	10	n	tg	0	m	е	ry	V
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TIP# 8731

PA 23, RIVER ROAD

MPMS# 16688

AT BALLIGOMINGO ROAD

064S599S

INTERSECTION IMPROVEMENT

AQ Code X

West Conshohocken Boro.

This project involves relocating Balligomingo Rd. westerly, raising PA 23 to meet the relocated road, and installing a traffic signal and left turn lane on westbound PA 23. This improvement is a partnership project with Oliver, Tyrone, Pulver Inc. in the West

Conshohocken Enterprise Zone

	COI	ISHOHOCKEH E	nierprise Zone	•]
		Т	IP Program \	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
CON	STATE		400				
CON	STU		1,600				
	Fiscal Year Total	0	2,000	0	0	0	
			Total FY	01-04 Cost	2,000		

TIP# 8732

PENNSWOOD ROAD

MPMS# 16216

OVER AMTRAK & SEPTA R5 RAIL LINE

064L109

BRIDGE REPLACEMENT

AQ Code X

Lower Merion Twp.

The existing two lane bridge with sidewalk on one side will be replaced with a two lane

bridge, width to be determined, with sidewalk on one side.

		Т	IP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ENG	LOCAL		94			
ENG	STATE		376			
ROW	BR			720		
ROW	LOCAL			45		
ROW	STATE			135		
CON	BR					3,400
CON	LOCAL					212
CON	STATE					638
	Fiscal Year Total	0	470	900	0	4,250
			Total FY	/ 01-04 Cost	1,370	

Nontgomery
MPMS# 16679 OVER UNAMI CREEK AQ Code X BRIDGE REHABILITATION Marlboro Twp. The existing one lane bridge will be replaced with a two lane bridge. It is located in a historic district. Effort will be made to retain the stone arch. Phase Pland FY 2001 FY 2002 FY 2003 FY 2004 ROW STATE 30 CON STATE 500 Fiscal Year Total 0 30 0 500 0 TIP# 8736 LEWIS ROAD
AQ Code
AQ Code X Marlboro Twp. The existing one lane bridge will be replaced with a two lane bridge. It is located in a historic district. Effort will be made to retain the stone arch. TIP Program Years (\$ 000) Phase Fund FY 2001 FY 2002 FY 2003 FY 2004 ROW STATE 30 CON STATE 500 Fiscal Year Total 0 30 0 500 0 Total FY 01-04 Cost 530
historic district. Effort will be made to retain the stone arch. TIP Program Years (\$ 000)
Phase Fund FY 2001 FY 2002 FY 2003 FY 2004
Phase Fund FY 2001 FY 2002 FY 2003 FY 2004 ROW STATE 30 500 CON STATE 500 0 Fiscal Year Total 0 30 0 500 0 TOTAL FY 01-04 Cost 530
ROW CON STATE STATE 30 STATE 500 Fiscal Year Total 0 30 0 500 0 0 Total FY 01-04 Cost 530 TIP# 8736 LEWIS ROAD LEWIS ROAD 10 Total FY 01-04 Cost 10 Total FY 01-04 C
CON STATE 500 Fiscal Year Total 0 30 0 500 0 Total FY 01-04 Cost 530
Fiscal Year Total 0 30 0 500 0 Total FY 01-04 Cost 530 TIP# 8736 LEWIS ROAD
Total FY 01-04 Cost 530 TIP# 8736
TIP# 8736 LEWIS ROAD
MPMS# 15624 RIDGE PIKE TO KNIGHTS ROAD
WILLIAM 1902
064S701C S-CURVE RECONSTRUCTION
AQ Code X Limerick Twp.
This project involves softening the "S" curve to bring it up to current standards and replacing two culverts. The reconstructed road will have two lanes with 2' to 4' shoulders.
TIP Program Years (\$ 000) Later FYs
Phase Fund FY 2001 FY 2002 FY 2003 FY 2004
ROW STATE 50
CON STATE 800
Fiscal Year Total 50 800 0 0
Total FY 01-04 Cost 850
TIP# 8737 SWAMP ROAD
MPMS# 16741 AT PA 663
064S701S INTERSECTION IMPROVEMENTS
AQ Code X New Hanover Twp.
This project involves widening PA 663 to accommodate exclusive left turn lanes on both approaches to Swamp Pike.
TIP Program Years (\$ 000) Later FYs
<u>Phase</u> <u>Fund</u> <u>FY 2001</u> <u>FY 2002</u> <u>FY 2003</u> <u>FY 2004</u>
ROW STATE 120
CON STATE 950
Fiscal Year Total 120 950 0 0
Total FY 01-04 Cost 1,070

Montgon	nery							
TIP# 874	10 FA	GLEYSVIL	LE RD.		• .			
MPMS# 167	729	OVER W	EST SW	VAMP CREEK				
. 0	64C096	BRIDGE	REHABI	ILITATION				
Q Code X	(Upper Fr	ederick ⁻	Twp.				_
				lane, 22' wide t e two lanes wit			ffic. The rehabilitated	
			Т	IP Program \	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY	2001	FY 2002	FY 2003	FY 2004		
ENG	STATE		300					
CON	STATE			1,000				
	Fiscal Year T	otal	300	1,000	0	0	0	
				Total FY	7 01-04 Cost	1,300		
TP# 874	41 <i>UN</i>	ION AVE.						
/IPMS# 162	248	OVER SI	EPTA R	6, CYNWYD R	AIL LINE			
-)64L111	BRIDGE						
Q Code X	(Lower Me						_
		The scop	oe of this	bridge replace	ement project h	nas yet to be de	termined.	
			Т	'IP Program '	Years (\$ 000)		Later FYs	_
Phase	Fund	FY	2001	FY 2002	FY 2003	FY 2004		
ROW	LOCAL	-		50				
ROW	STATE			200				
CON	BR						1,600	
CON	LOCAL						100	
CON	STATE						300	
	Fiscal Year T	otal	0	250	0	0	2,000	
				Total F	/ 01-04 Cost	250		
TIP# 874	Δ11	entown Ro	1					
MPMS# 484				l Orvilla Rd.				
VIII IVIO# 40-	410			ovement				
AQ Code X	X	Towame						
,	•		off-set in	tersection by a	ligning Troxel I	Rd. with Orvilla	Rd. and providing left turn]
				'IP Program '	Years (\$ 000		Later FYs	_
Phase	<u>Fund</u>	FY	<u>2001</u>	FY 2002	FY 2003	FY 2004		
ROW	LOCAL	<u> </u>	300	. 1 2002	1 2000	1 1 2004		
CON	HWY		300		640			
	LOCAL				160			
CON	200/12							
CON	Fiscal Year T	 Total	300	0	800	0	0	

Montg	omery							
ΓΙΡ#	8743	PA-2	3					
MPMS#	48172		US 42	2 to US 202	2			
AQ Code	2015/20		Reloca Upper	ation Merion Tw _l	p.			
			3.5 mi	les in lengtl	h. The prelimin	ary engineerin		s) highway approximately ude traffic studies and a area.
				Т	IP Program Y	'ears (\$ 000)		Later FYs
Phase	<u> </u>	und	<u> </u>	FY 2001	FY 2002	FY 2003	FY 2004	
PE	L	OCAL		1,250				
DES	Н	IWY						1,600
DES	S	TATE						400
ROW	Н	IWY						4,000
ROW	S	TATE						1,000
CON	Н	IWY						40,000
CON	S	TATE						10,000
	Fisca	l Year To	tal	1,250	0	0	0	57,000
					Total FY	01-04 Cost	1,250	
TIP# MPMS#	8744 48173		_		ement Project			
				ıs Municipa		uato outdated	traffic signals th	coughout the County
			Variou	ıs Municipa de and mod	dernize inadeqı			roughout the County.
AQ Code			Variou	ıs Municipa de and mod				roughout the County. Later FYs
	e X		Variou Upgra	ıs Municipa de and mod	dernize inadeqı			
AQ Code	e X		Variou Upgra	us Municipa de and mod T	dernize inadequ IP Program Y	/ears (\$ 000)		
AQ Code	e X : <u>E</u>	und	Variou Upgra	us Municipa de and mod T	dernize inadequ IP Program Y	ears (\$ 000)		
AQ Code Phase CON	e X : <u>E</u> !	· <u>und</u> ·	Variou Upgra	us Municipa de and mod T	dernize inadequ IP Program Y	/ears (\$ 000) <u>FY 2003</u> 1,000		

TIP# 8	745 <i>I-76</i>	, Schuy	ılkill Expre	ssway				
MPMS# 1	6211	at Hen	derson Rd	•				
AQ Code	2015/20M		nange Impr Merion Tw					
		adjace to the	ent S. Gulpl King of Pru	า Rd. westbour	nd on ramp. The	nis improvement	ovements and close the will provide alternate access I relieve the heavily	
			T	IP Program \	(ears (\$ 000)	*	Later FYs	
<u>Phase</u>	<u>Fund</u>	<u> </u>	FY 2001	FY 2002	FY 2003	FY 2004		
DES	LOCAL		600					
ROW	HWY					800		
ROW	LOCAL					200		
CON	HWY						5,200	
CON	LOCAL						1,300	
	Fiscal Year T	otal	600	0	0	1,000	6,500	
	Fiscal Year T	otal	600		0 ′ 01-04 Cost	1,000 1,600	6,500	
TIP# 8				Total FY	' 01-04 Cost		6,500	
	3746 Pot	tstown .	Area Sign		01-04 Cost		6,500	
MPMS# 4	3746 <i>Pot</i> 18186	tstown .	Area Signa omery and	Total FY al System Upg Chester Count	01-04 Cost grade ies		6,500	
MPMS# 4	3746 <i>Pot</i> 18186	tstown Montg	Area Signo omery and own Boro.,	Total FY al System Upg Chester Count N. Coventry Tv	7 01-04 Cost Irade ies	1,600		
MPMS# 4	3746 <i>Pot</i> 18186	Montgo	Area Signo omery and own Boro.,	Total FY al System Upg Chester Count N. Coventry Tv	rade ies vp. ttions; intercon	1,600	ers and 3 master controllers;	
MPMS# 4	3746 <i>Pot</i> 18186	Montgo	Area Signa omery and own Boro., nize equipa 8 count loo	Total FY al System Upg Chester Count N. Coventry Tv ment at 45 loca	rade ies vp. tions; interconvire 38 signals	1,600		
MPMS# 4	3746 <i>Pot</i> 18186	Montgo Pottsto Moder install	Area Signa omery and own Boro., nize equipa 8 count loo	Total FY al System Upg Chester Count N. Coventry Tv ment at 45 local cations; and rev	rade ies vp. tions; interconvire 38 signals	1,600	ers and 3 master controllers;	
MPMS# 4	3746 <i>Pot</i> 48186 2005M	Montgo Pottsto Moder install	Area Signo omery and own Boro., rnize equip 8 count loo	Total FY al System Upg Chester Count N. Coventry Tv ment at 45 loca cations; and rev	rade ies vp. utions; interconvire 38 signals. rears (\$ 000)	1,600	ers and 3 master controllers;	
MPMS# 4 AQ Code Phase	8746 <i>Pot</i> 18186 2005M <u>Fund</u>	Montgo Pottsto Moder install	Area Signa omery and own Boro., nize equip 8 count loo T	Total FY al System Upg Chester Count N. Coventry Tv ment at 45 loca cations; and rev	rade ies vp. utions; interconvire 38 signals. rears (\$ 000)	1,600	ers and 3 master controllers;	
MPMS# 4 AQ Code Phase DES	8746 <i>Pot</i> 18186 2005M <u>Fund</u> CMAQ	Montgo Pottsto Moder install	Area Signa omery and own Boro., nize equip 8 count loo T	Total FY al System Upg Chester Count N. Coventry Tv ment at 45 loca cations; and rev	rade ies vp. itions; intercon vire 38 signals rears (\$ 000)	1,600	ers and 3 master controllers;	
MPMS# 4 AQ Code Phase DES ROW	8746 <i>Pot</i> 18186 2005M <u>Fund</u> CMAQ CMAQ	Montge Pottsto Moder install	Area Signa omery and own Boro., nize equip 8 count loo T	Total FY al System Upg Chester Count N. Coventry Tv ment at 45 loca cations; and rev	rade ies vp. itions; intercon vire 38 signals rears (\$ 000)	nect 45 controlle	ers and 3 master controllers;	

Montgomer	У							
TIP# 8747	Hen	dersor	n Rd.					
MPMS# 48187		Shoer	maker Rd, t	o PA Turnpike				
		Wider	ning					
AQ Code 2015	/20M	Upper	Merion Tw	p.				
		Wider	n extremely	congested two	lane roadway	to four lanes with	intersection improvements.	
			Т	IP Program \	Years (\$ 000)		Later FYs	
<u>Phase</u>	Fund	-	FY 2001	FY 2002	FY 2003	FY 2004		
PE	LOCAL		500					
CON	HWY					5,600		
CON	LOCAL					1,400		
ROW	HWY					400		
ROW	LOCAL					100		
		otal	500	0	0	7,500	0	
Fis	scal Year To	olai	500	·		,		
	scal Year To	and the second s	500		/ 01-04 Cost	8,000		uuwww.witermaa
ΓΙΡ# 8748 ΜΡΜS# 16436	PA-	113 at Cre	eamery Villa	Total FY	/ 01-04 Cost			
ΓΙΡ# 8748 ΜΡΜS# 16436	PA-	at Cre Reloc Skipp	eamery Villa ation ack Twp. nate a serie	Total FY	and one 90 de	8,000	structing a two lane	
ΓΙΡ# 8748 ΜΡΜS# 16436	PA-	at Cre Reloc Skipp	eamery Villa eation ack Twp. nate a serie ation, appro	Total FY	and one 90 de feet in length.	8,000	structing a two lane Later FYs	
ΓΙΡ# 8748 ΜΡΜS# 16436	PA-	at Cre Reloc Skipp	eamery Villa eation ack Twp. nate a serie ation, appro	Total FY age s of "S" curves ximately 4000	and one 90 de feet in length.	8,000		
Fip# 8748 MPMS# 16436 AQ Code 2015	<i>PA-</i> 5/20M <u>Fund</u>	at Cre Reloc Skipp	eamery Villa eation ack Twp. nate a serie ation, appro	Total FY age s of "S" curves ximately 4000	and one 90 de feet in length. Years (\$ 000)	8,000 egree turn by cons		
FIP# 8748 MPMS# 16436 AQ Code 2015	<i>PA-</i> 5/20M	at Cre Reloc Skipp	eamery Villa eation ack Twp. nate a serie ation, appro	Total FY age s of "S" curves ximately 4000	and one 90 de feet in length. Years (\$ 000)	8,000 egree turn by cons		
FIP# 8748 MPMS# 16436 AQ Code 2015 Phase DES DES	<i>PA-</i> 5/20M Fund DEMO	at Cre Reloc Skipp	eamery Villa eation ack Twp. nate a serie ation, appro	Total FY age s of "S" curves ximately 4000	and one 90 de feet in length. Years (\$ 000)	8,000 egree turn by cons		
TIP# 8748 MPMS# 16436 AQ Code 2015 Phase DES	PA- 5/20M Fund DEMO STATE	at Cre Reloc Skipp	eamery Villa eation ack Twp. nate a serie ation, appro	Total FY age s of "S" curves ximately 4000 TP Program FY 2002	and one 90 de feet in length. Years (\$ 000)	8,000 egree turn by cons		
TIP# 8748 MPMS# 16436 AQ Code 2015 Phase DES DES ROW	PA- 6/20M Fund DEMO STATE DEMO STATE	at Cre Reloc Skipp	eamery Villa eation ack Twp. nate a serie ation, appro	Total FY age s of "S" curves ximately 4000 TIP Program Y FY 2002	and one 90 de feet in length. Years (\$ 000)	8,000 egree turn by cons		
TIP# 8748 MPMS# 16436 AQ Code 2015 Phase DES DES ROW ROW CON	PA- 5/20M Fund DEMO STATE DEMO	at Cre Reloc Skipp	eamery Villa eation ack Twp. nate a serie ation, appro	Total FY age s of "S" curves ximately 4000 TIP Program Y FY 2002	and one 90 de feet in length. Years (\$ 000)	8,000 egree turn by cons	Later FYs	
TIP# 8748 MPMS# 16436 AQ Code 2015 Phase DES DES ROW ROW	PA- 6/20M Fund DEMO STATE DEMO STATE DEMO	at Cre Reloc Skipp	eamery Villa eation ack Twp. nate a serie ation, appro	Total FY age s of "S" curves ximately 4000 TIP Program Y FY 2002	and one 90 de feet in length. Years (\$ 000)	8,000 egree turn by cons	Later FYs	
TIP# 8748 MPMS# 16436 AQ Code 2015 Phase DES DES ROW ROW CON CON	PA- 6/20M Fund DEMO STATE DEMO STATE DEMO HWY	at Cre Reloc Skipp Elimir reloca	eamery Villa eation ack Twp. nate a serie ation, appro	Total FY age s of "S" curves ximately 4000 TIP Program Y FY 2002	and one 90 de feet in length. Years (\$ 000)	8,000 egree turn by cons	2,268 932	

<i>l</i> lontgon	nery					
TP# 874	19 <i>PA</i>	309 Connector Pro	oject			
/IPMS# 164	138	PA 309 to PA 63,	Sumneytown F	Pike		
		New/Upgraded Co	onnector Road	way		
Q Code 2	2015/20M	Hatfield, Franconi	a, L. Salford, T	owamencin Tv	vps.	
		roads (Wambold roadway approxin	Rd. and Towns nately one mile system serving	ship Line Rd.) a in length. Thi	and connecting to s project will con	ng two existing two lane them with a two lane rrect the disjointed and tween PA 309 and the PA
			IP Program Y	ears (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	<u> </u>
DES	HWY	1,200	-			
DES	STATE	300				
ROW	DEMO				800	
ROW	STATE				200	
CON	DEMO					2,360
CON	HWY					5,640
CON	STATE					2,000
	Fiscal Year T	otal 1,500	0	0	1,000	10,000
	Fiscal Year T	otal 1,500		0 ' 01-04 Cost	1,000 2,500	10,000
ΓΙΡ# 87		otal 1,500 -63, Welsh Rd.		_	ŕ	10,000
ГІР# 879 МРМS# 48	50 PA		Total FY	01-04 Cost	ŕ	10,000
	50 PA	-63, Welsh Rd.	Total FY	01-04 Cost	ŕ	10,000
	50 <i>PA</i> - 174	- 63, Welsh Rd. at PA 152, Limek	Total FY iln Pk. & Norris	01-04 Cost	ŕ	10,000
MPMS# 48	50 <i>PA</i> - 174	at PA 152, Limek Intersection Impro Horsham Twp., U	Total FY iln Pk. & Norris ovements opper Dublin Tv s on all approa feet apart; inte	town Rd.	2,500	ted triangle with 3 signalized onnecting legs as developed
MPMS# 48	50 <i>PA</i> - 174	at PA 152, Limek Intersection Impro Horsham Twp., U Provide turn lane intersections 800 in Welsh Rd. wide	Total FY iln Pk. & Norris ovements opper Dublin Tv s on all approa feet apart; inte	town Rd. vp. ches of this exerconnect signa	2,500 tremely congest als; and widen co	ted triangle with 3 signalized
MPMS# 48	50 <i>PA</i> - 174	at PA 152, Limek Intersection Impro Horsham Twp., U Provide turn lane intersections 800 in Welsh Rd. wide	Total FY iln Pk. & Norris ovements lpper Dublin Tv s on all approa feet apart; inte ening project.	town Rd. vp. ches of this exerconnect signa	2,500 tremely congest als; and widen co	ted triangle with 3 signalized onnecting legs as developed
MPMS# 48	50 <i>PA</i> - 174 X	at PA 152, Limek Intersection Impre Horsham Twp., U Provide turn lane intersections 800 in Welsh Rd. wide	iln Pk. & Norris ovements oper Dublin Tv s on all approa feet apart; inte ening project. IP Program	town Rd. vp. ches of this exerconnect signature (\$ 000)	2,500	ted triangle with 3 signalized onnecting legs as developed
MPMS# 48 AQ Code >	50 <i>PA</i> - 174 X <u>Fund</u>	at PA 152, Limek Intersection Impre Horsham Twp., U Provide turn lane intersections 800 in Welsh Rd. wide T FY 2001	iln Pk. & Norris ovements oper Dublin Tv s on all approa feet apart; inte ening project. IP Program	town Rd. vp. ches of this exerconnect signature (\$ 000)	2,500	ted triangle with 3 signalized onnecting legs as developed
MPMS# 48 AQ Code 3 Phase DES	50 <i>PA</i> - 174 X <u>Fund</u> STATE	at PA 152, Limek Intersection Impre Horsham Twp., U Provide turn lane intersections 800 in Welsh Rd. wide T FY 2001 50	iln Pk. & Norris ovements oper Dublin Tv s on all approa feet apart; inte ening project. IP Program	town Rd. vp. ches of this exerconnect signature (\$ 000)	2,500	ted triangle with 3 signalized onnecting legs as developed
MPMS# 48 AQ Code : Phase DES DES	50 PA- 174 X Fund STATE STU	at PA 152, Limek Intersection Impre Horsham Twp., U Provide turn lane intersections 800 in Welsh Rd. wide T FY 2001 50	iln Pk. & Norris ovements oper Dublin Tv s on all approa feet apart; inte ening project. IP Program	town Rd. vp. ches of this exerconnect signation fears (\$ 000) FY 2003	2,500	ted triangle with 3 signalized onnecting legs as developed
Phase DES DES ROW	50 PA- 174 X Fund STATE STU HWY	at PA 152, Limek Intersection Impre Horsham Twp., U Provide turn lane intersections 800 in Welsh Rd. wide T FY 2001 50	iln Pk. & Norris ovements oper Dublin Tv s on all approa feet apart; inte ening project. IP Program	town Rd. town Rd. ches of this exerconnect signator (\$ 000) FY 2003	2,500	ted triangle with 3 signalized onnecting legs as developed
Phase DES DES ROW ROW	50 PA- 174 X Fund STATE STU HWY STATE	at PA 152, Limek Intersection Impre Horsham Twp., U Provide turn lane intersections 800 in Welsh Rd. wide T FY 2001 50	iln Pk. & Norris ovements oper Dublin Tv s on all approa feet apart; inte ening project. IP Program	town Rd. town Rd. ches of this exerconnect signator (\$ 000) FY 2003	tremely congest als; and widen of	ted triangle with 3 signalized onnecting legs as developed
Phase DES DES ROW ROW CON	50 PA- 174 X Fund STATE STU HWY STATE HWY	at PA 152, Limek Intersection Impre Horsham Twp., U Provide turn lane intersections 800 in Welsh Rd. wid T FY 2001 50 200	iln Pk. & Norris ovements oper Dublin Tv s on all approa feet apart; inte ening project. IP Program	town Rd. town Rd. ches of this exerconnect signator (\$ 000) FY 2003	tremely congest als; and widen of FY 2004	ted triangle with 3 signalized onnecting legs as developed

ΓIP# 8751	Ride	ge Pike				
MPMS# 48175	Mag	Norristown Boro	Line to Butler I	Dika		
VIPIVIS# 40175			. Line to butter i	-ike		
000-d- V		Reconstruction				
AQ Code X		Plymouth Twp.				
		Replace two brid				addition of a center turn lane.
			TIP Program '			Later FYs
				•		Later F15
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
DES	HWY	720				
DES	LOCAL	180				
ROW	HWY				240	
ROW	LOCAL				60	
CON	BR					4,800
CON	HWY					3,000
CON	LOCAL					1,300
F	iscal Year To	otal 900	0	0	300	9,100
			Total F	/ 01-04 Cost	1,200	
	STEEN STATE OF STAT				.,	
TIP# 8752	But	ler Pike				
TIP# 8752 MPMS# 48176		<i>ler Pike</i> at Flourtown Rd			,,	
		at Flourtown Rd			7	
MPMS# 48176		at Flourtown Rd Relocation Plymouth Twp.,	Whitemarsh Tw	<i>r</i> p.		section at Butler Pike and
MPMS# 48176		at Flourtown Rd Relocation Plymouth Twp., This intersection Flourtown Rd. a	Whitemarsh Tw n is extremely co	/p. ongested with gree turn on B	a dog-leg inters utler Pike. Thi	section at Butler Pike and s improvement consists of
MPMS# 48176		at Flourtown Rd Relocation Plymouth Twp., This intersection Flourtown Rd. a relocating Flour	Whitemarsh Tw n is extremely co and a tight 90 de town Rd. to aligi	/p. ongested with gree turn on B n with Plymout	a dog-leg inters utler Pike. Thi h Rd.; relocatir	s improvement consists of ng Butler Pike to eliminate the
MPMS# 48176		at Flourtown Rd Relocation Plymouth Twp., This intersection Flourtown Rd. a relocating Flour 90 degree turn;	Whitemarsh Tw n is extremely co nd a tight 90 de town Rd. to alig and creating a i	/p. ongested with gree turn on B n with Plymout new Butler Pike	a dog-leg inters utler Pike. Thi h Rd.; relocatir e/Plymouth Rd	s improvement consists of ng Butler Pike to eliminate the ./Flourtown Rd. intersection.
MPMS# 48176		at Flourtown Rd Relocation Plymouth Twp., This intersection Flourtown Rd. a relocating Flour 90 degree turn;	Whitemarsh Tw n is extremely co and a tight 90 de town Rd. to aligi	/p. ongested with gree turn on B n with Plymout new Butler Pike	a dog-leg inters utler Pike. Thi h Rd.; relocatir e/Plymouth Rd	s improvement consists of ng Butler Pike to eliminate the
MPMS# 48176		at Flourtown Rd Relocation Plymouth Twp., This intersection Flourtown Rd. a relocating Flour 90 degree turn;	Whitemarsh Tw n is extremely co nd a tight 90 de town Rd. to alig and creating a i	/p. ongested with gree turn on B n with Plymout new Butler Pike	a dog-leg inters utler Pike. Thi h Rd.; relocatir e/Plymouth Rd	s improvement consists of ng Butler Pike to eliminate the ./Flourtown Rd. intersection.
MPMS# 48176		at Flourtown Rd Relocation Plymouth Twp., This intersection Flourtown Rd. a relocating Flour 90 degree turn;	Whitemarsh Tw n is extremely co nd a tight 90 de town Rd. to alig and creating a i	rp. ongested with gree turn on B n with Plymout new Butler Pike Years (\$ 000	a dog-leg inters utler Pike. Thi h Rd.; relocatir e/Plymouth Rd.	s improvement consists of ng Butler Pike to eliminate the ./Flourtown Rd. intersection.
MPMS# 48176 AQ Code X Phase	<u>Fund</u>	at Flourtown Rd Relocation Plymouth Twp., This intersection Flourtown Rd. a relocating Flour 90 degree turn; FY 2001	Whitemarsh Tw n is extremely co nd a tight 90 de town Rd. to alig and creating a i	rp. ongested with gree turn on B n with Plymout new Butler Pike Years (\$ 000	a dog-leg inters utler Pike. Thi h Rd.; relocatir e/Plymouth Rd.	s improvement consists of ng Butler Pike to eliminate the ./Flourtown Rd. intersection.
MPMS# 48176 AQ Code X Phase DES	<u>Fund</u> LOCAL	at Flourtown Rd Relocation Plymouth Twp., This intersection Flourtown Rd. a relocating Flour 90 degree turn; FY 2001	Whitemarsh Tw n is extremely co nd a tight 90 de town Rd. to alig and creating a i	rp. ongested with gree turn on B n with Plymout new Butler Pike Years (\$ 000	a dog-leg inters utler Pike. Thi h Rd.; relocatir e/Plymouth Rd.	s improvement consists of a Butler Pike to eliminate the AFIOURTOWN Rd. intersection. Later FYs
MPMS# 48176 AQ Code X Phase DES CON	<u>Fund</u> LOCAL HWY	at Flourtown Rd Relocation Plymouth Twp., This intersection Flourtown Rd. a relocating Flour 90 degree turn; FY 2001	Whitemarsh Tw n is extremely co nd a tight 90 de town Rd. to alig and creating a i	rp. ongested with gree turn on B n with Plymout new Butler Pike Years (\$ 000	a dog-leg inters utler Pike. Thi h Rd.; relocatir e/Plymouth Rd.	s improvement consists of a Butler Pike to eliminate the Affordament of the Affordament o
MPMS# 48176 AQ Code X Phase DES CON CON	Fund LOCAL HWY LOCAL	at Flourtown Rd Relocation Plymouth Twp., This intersection Flourtown Rd. a relocating Flour 90 degree turn; FY 2001	Whitemarsh Tw n is extremely co nd a tight 90 de town Rd. to alig and creating a i	rp. ongested with gree turn on B n with Plymout new Butler Pike Years (\$ 000	a dog-leg inters utler Pike. Thi h Rd.; relocatir e/Plymouth Rd.	s improvement consists of a Butler Pike to eliminate the Affordament of the Affordament o
Phase DES CON CON ROW ROW	Fund LOCAL HWY LOCAL HWY	at Flourtown Rd Relocation Plymouth Twp., This intersection Flourtown Rd. a relocating Flour 90 degree turn; FY 2001 300	Whitemarsh Tw n is extremely co nd a tight 90 de town Rd. to alig and creating a i	rp. ongested with gree turn on B n with Plymout new Butler Pike Years (\$ 000	a dog-leg inters utler Pike. Thi h Rd.; relocatir e/Plymouth Rd.	s improvement consists of an Butler Pike to eliminate the difference of the consists of surface of the consists of the consist

Montgon	nery						
TIP# 875	53 Kni	ght Rd.					
MPMS# 486	620	over Green Lan	e Reservoir				
0	064698203	Bridge Replace	ment				
AQ Code X	<	Upper Hanover					
		Bridge replacen	nent including ar	n 8 foot wide w	alkway.		7
			TIP Program `			Later FYs	
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
PE	BR	80					
PE	LOCAL	5					
PE	STATE	15					
DES	BR	.5		120			
DES	LOCAL			7			
DES	STATE			23			
CON	BR					960	
CON	LOCAL					- 60	
CON	STATE					180	
						1,200	
	Cional Vaar T	-4-1 400	^				
	Fiscal Year T	otal 100	0	150	0	1,200	
	Fiscal Year T	otal 100		150 Y 01-04 Cost	250	1,200	
TID# 07/						1,200	· · · · · · · · · · · · · · · · · · ·
	54 Mai	in St.	Total F			1,200	
TIP# 879	54 Mai	in St.	Total F			1,200	
MPMS# 16 ⁻	54 <i>Mai</i> 163	i n St. over Stony Cree Bridge Rehabili	Total F			1,200	
MPMS# 16	54 <i>Mai</i> 163	in St.	Total F			1,200	
MPMS# 16	54 <i>Mai</i> 163	i n St. over Stony Cree Bridge Rehabili	Total F			1,200	
MPMS# 16	54 <i>Mai</i> 163	i n St. over Stony Cree Bridge Rehabili	Total F	Y 01-04 Cost	250	Later FYs	
MPMS# 16 ⁻	54 <i>Mai</i> 163	i n St. over Stony Cree Bridge Rehabili	Total Freek tation o.	Y 01-04 Cost	250		
MPMS# 16: AQ Code) Phase	54 M ai 163 X	over Stony Cree Bridge Rehabili Norristown Bord	ek tation o.	Y 01-04 Cost Years (\$ 000	250		
MPMS# 166 AQ Code >	54 <i>Mai</i> 163 X	over Stony Cree Bridge Rehabili Norristown Boro FY 2001 160	ek tation o.	Y 01-04 Cost Years (\$ 000	250		
MPMS# 16 AQ Code) Phase DES DES	54 <i>Mai</i> 163 X <u>Fund</u> BR LOCAL	over Stony Cree Bridge Rehabili Norristown Bord	ek tation o.	Y 01-04 Cost Years (\$ 000	250		
MPMS# 166 AQ Code > Phase DES DES DES DES	54 Mai 163 X Fund BR LOCAL STATE	over Stony Cree Bridge Rehabili Norristown Boro FY 2001 160 10	ek tation o.	Y 01-04 Cost Years (\$ 000	250		
MPMS# 166 AQ Code >> Phase DES DES DES ROW	54 Mai 163 X Fund BR LOCAL STATE BR	over Stony Cree Bridge Rehabili Norristown Boro FY 2001 160 10	ek tation o.	Y 01-04 Cost Years (\$ 000) FY 2004		
MPMS# 16: AQ Code > Phase DES DES DES ROW ROW	54 Mai 163 X Fund BR LOCAL STATE BR LOCAL	over Stony Cree Bridge Rehabili Norristown Boro FY 2001 160 10	ek tation o.	Y 01-04 Cost Years (\$ 000	250) FY 2004		
Phase DES DES DES ROW ROW	54 Mai 163 X Eund BR LOCAL STATE BR LOCAL STATE	over Stony Cree Bridge Rehabili Norristown Boro FY 2001 160 10	ek tation o.	Y 01-04 Cost Years (\$ 000	250 FY 2004		
Phase DES DES DES ROW ROW CON	54 Mai 163 X Eund BR LOCAL STATE BR LOCAL STATE BR	over Stony Cree Bridge Rehabili Norristown Boro FY 2001 160 10	ek tation o.	Y 01-04 Cost Years (\$ 000	250 FY 2004	Later FYs	
Phase DES DES DES ROW ROW	54 Mai 163 X Eund BR LOCAL STATE BR LOCAL STATE	over Stony Cree Bridge Rehabili Norristown Boro FY 2001 160 10	ek tation o.	Y 01-04 Cost Years (\$ 000	250 FY 2004	Later FYs	
Phase DES DES DES ROW ROW CON	54 Mai 163 X Fund BR LOCAL STATE BR LOCAL STATE BR LOCAL STATE	over Stony Cree Bridge Rehabili Norristown Boro FY 2001 160 10 30	ek tation o.	Y 01-04 Cost Years (\$ 000	250 FY 2004	Later FYs 800 50	

Montgome	ry						
TIP# 8755	Walnu	ıt St.					
MPMS# 48177	0	ver Branch of Ne	shaminy Cree	k			
AQ Code X		Bridge Replaceme Hatfield Twp.	ent			·	
	L						
		TI	P Program `	Years (\$ 000)		Later FYs	
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
CON	BR				380		
CON	LOCAL				24		
CON	STATE				71		
F	iscal Year Tota	ıl 0	0	0	475	0	
			Total F	/ 01-04 Cost	475		
	_					,	
ΓΙΡ# 8756	_	ge Ave.					
MPMS# 16411		over Branch of Sk					
		Bridge Replaceme					
AQ Code X	L	ower Providence	· Iwp.				
	L						
		TI	P Program	Years (\$ 000)	-	Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
ROW	LOCAL	20					
CON	LOCAL				100		
CON	STATE				400		
F	iscal Year Tota	al 20	0	0	500	0	
		-	Total F	Y 01-04 Cost	520		
TIP# 8757	PA 46	33, Horsham Rd	-				
MPMS# 48178		over Branch of Ne	shaminy Cree	-k			
WIF WIS# 40170						•	
AQ Code X		Culvert Replacem Montgomery Twp					
AQ COUC X		North of Stump R					
	Ľ	· .					
				Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
ROW	LOCAL	20					
CON	BR				160		
CON	STATE				40		
F	iscal Year Tota	al 20	0	0	200	0	

Montgon	nerv						
TIP# 875	Name and Address of the Owner, where the delication of the Control	er Farm Rd.	<u>, </u>				
MPMS# 166		over Stony Cree	k				
		Bridge Replacen	nent				
AQ Code X	<	West Norriton Tv					
		High arch bridge	·				7
			ΓIP Program \	rears (\$ 000)		Later FYs	_
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
DES	LOCAL		40				
DES	STATE		160				
CON	LOCAL					200	
CON	STATE					800	
	Fiscal Year To	otal 0	200	0	0	1,000	
			Total FY	′ 01-04 Cost	200		
		ver Farm Rd. over Stony Cree	k	/ 01-04 Cost	200	•	
MPMS# 166	631	over Stony Cree Bridge Replacer	k ment	7 01-04 Cost	200		
MPMS# 166	631	over Stony Cree Bridge Replacer Norristown Boro	k ment	7 01-04 Cost	200		
MPMS# 166	631	over Stony Cree Bridge Replacer	k ment	7 01-04 Cost	200		
MPMS# 166	631	over Stony Cree Bridge Replacer Norristown Boro Hospital bridge.	k ment			Later FYs	
MPMS# 166	631	over Stony Cree Bridge Replacer Norristown Boro Hospital bridge.	k ment			Later FYs	
MPMS# 166	631 X	over Stony Cree Bridge Replacer Norristown Boro Hospital bridge.	k ment TIP Program `	Years (\$ 000)		Later FYs	
MPMS# 166 AQ Code X Phase	631 K <u>Fund</u>	over Stony Cree Bridge Replacer Norristown Boro Hospital bridge.	k ment TIP Program \(\text{FY 2002} \)	Years (\$ 000)		Later FYs	
MPMS# 166 AQ Code X Phase DES	Eund LOCAL	over Stony Cree Bridge Replacer Norristown Boro Hospital bridge.	k ment TIP Program \(\frac{FY 2002}{40} \)	Years (\$ 000)		Later FYs	
MPMS# 166 AQ Code X Phase DES DES	Fund LOCAL STATE	over Stony Cree Bridge Replacer Norristown Boro Hospital bridge.	k ment TIP Program \(\frac{FY 2002}{40} \)	Years (\$ 000)			
MPMS# 166 AQ Code X Phase DES DES CON	Fund LOCAL STATE LOCAL	over Stony Cree Bridge Replacer Norristown Boro Hospital bridge. FY 2001	k ment TIP Program \(\frac{FY 2002}{40} \)	Years (\$ 000)		200	

	mery						
TIP# 87	760 US 2	02, Section 650					
MPMS# 10	3755	Morris Rd. to PA	309				
AQ Code	2015/20M	Reconstruction a Montgomery, U.&	L. Gwynedd, \			urn lanes at intersections.	
				Years (\$ 000)		Later FYs	
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004	Later 1 13	
ROW	DEMO		1,600				
ROW	STATE		400				
CON	DEMO		400		1,300		
CON	HWY				4,700		
CON	SPIKE				10,000		
CON	STATE				4,000		
CON	HWY					24,000	
CON	STATE					6,000	
	Fiscal Year To	tal 0	2,000	0	20,000	30,000	
			Total FY	7 01-04 Cost	22,000		
TIP# 8	761 <i>PA</i> 2	9, Gravel Pike					
MPMS# 1							
	3085	over Hosensack	Creek				
		Bridge Replacem	ent				
			ent				
		Bridge Replacem Upper Hanover T	ent wp.			Later FYs	
AQ Code	X	Bridge Replacem Upper Hanover T	ent wp. IP Program \	Years (\$ 000) FY 2003		Later FYs	
AQ Code Phase	X <u>Fund</u>	Bridge Replacem Upper Hanover T	ent wp. IP Program \ FY 2002	Years (\$ 000) FY 2003	FY 2004	Later FYs	
AQ Code Phase DES	X <u>Fund</u> STATE	Bridge Replacem Upper Hanover T	ent wp. IP Program \	FY 2003		Later FYs	
AQ Code Phase	X <u>Fund</u>	Bridge Replacem Upper Hanover T	ent wp. IP Program \ FY 2002			Later FYs	
AQ Code Phase DES ROW	X Fund STATE STATE	Bridge Replacem Upper Hanover T T FY 2001	ent wp. IP Program \ FY 2002	FY 2003	FY 2004	Later FYs	

Montgor	nery	, gjál álke					
TIP# 87	62 <i>PA</i> 2	9, Gravel Pike					
MPMS# 16	086	over Branch of P	erkiomen Cree	k			
		Bridge Replacen	nent				
AQ Code X	X	Upper Hanover	Гwp.				
		. 7	ΓIP Program `	Years (\$ 000)		Later FYs	
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
DES	STATE		80				
ROW	STATE			50			
CON	STATE				400		
	Fiscal Year To	tal 0	80	50	400	0	
		202 SB, Markley Main St. to John	St.	/ 01-04 Cost	530	•	
/IPMS# 16	665	Main St. to John Reconstruction, Norristown Boro	<i>St.</i> son Highway Signal Improvel	ments		Later FYs	
/IPMS# 16	665	Main St. to John Reconstruction, Norristown Boro	<i>St.</i> son Highway Signal Improvel	ments		Later FYs	
AQ Code 2	665 X	Main St. to John Reconstruction, Norristown Boro FY 2001	St. son Highway Signal Improve	ments Years (\$ 000)		Later FYs	
MPMS# 16	665 X <u>Fund</u>	Main St. to John Reconstruction, Norristown Boro	St. son Highway Signal Improve	ments Years (\$ 000)		Later FYs	
MPMS# 16 AQ Code 2 Phase DES	665 X <u>Fund</u> HWY	Main St. to John Reconstruction, Norristown Boro FY 2001 800	St. son Highway Signal Improve	ments Years (\$ 000)		Later FYs	
MPMS# 16 AQ Code 2 Phase DES DES	665 X <u>Fund</u> HWY STATE	Main St. to John Reconstruction, Norristown Boro FY 2001 800	St. son Highway Signal Improve	ments Years (\$ 000) FY 2003		Later FYs	
Phase DES DES ROW	Fund HWY STATE HWY	Main St. to John Reconstruction, Norristown Boro FY 2001 800	St. son Highway Signal Improve	ments Years (\$ 000) FY 2003		Later FYs	
Phase DES DES ROW ROW	Fund HWY STATE HWY STATE	Main St. to John Reconstruction, Norristown Boro FY 2001 800	St. son Highway Signal Improve	ments Years (\$ 000) FY 2003			
Phase DES DES ROW ROW CON	Fund HWY STATE HWY STATE HWY	Main St. to John Reconstruction, Norristown Boro FY 2001 800 200	St. son Highway Signal Improve	ments Years (\$ 000) FY 2003		4,800	

wontgo	omery						
TIP# 8	3764 <i>PA</i> 6	33, Forty Foot Rd	•				
MPMS# 1	16742	Sumneytown Pik	e to Detwiler R	d.			
	064S800M	Widening, Interse	ection Improve	ment			
AQ Code	2005M	Towamencin Twr	•				
		Widen Forty Foo Construct a pede		nes and widen	the Sumneytown F	Pike intersection.	
		Т	IP Program `	Years (\$ 000		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
ROW	DEMO	1,500					
ROW	LOCAL	1,500					
CON	DEMO			2,370			
CON	HWY			1,230			
CON	STATE			900		•	
	Fiscal Year To	otal 3,000	0	4,500	0	0	
			Total F	/ 01-04 Cost	7,500		
		·				•	
ΓIP# 8	3765 <i>Maii</i>						
		n St.					
MPMS# 1	15516	E. Montgomery A	ve E. Prospe	ect Ave.			
	1 5516 064L833		·	ect Ave.			
	1 5516 064L833	E. Montgomery A Reconstruction North Wales Bor	o. ists of paveme		on, restoration, an	d resurfacing; and]
	1 5516 064L833	E. Montgomery A Reconstruction North Wales Bor This project cons drainage improve	o. ists of paveme	nt reconstructi		d resurfacing; and Later FYs]
MPMS# 1 AQ Code Phase	1 5516 064L833	E. Montgomery A Reconstruction North Wales Bor This project cons drainage improve	o. ists of paveme ements.	nt reconstructi		· ·]
AQ Code	15516 064L833 X	E. Montgomery A Reconstruction North Wales Bor This project cons drainage improve	o. ists of paveme ements. IP Program \	nt reconstructi		· ·	
AQ Code	15516 064L833 X <u>Fund</u>	E. Montgomery A Reconstruction North Wales Bord This project considerainage improve T FY 2001	o. ists of paveme ements. IP Program \	nt reconstructi		· ·]
AQ Code Phase CON	15516 064L833 X <u>Fund</u> LOCAL	E. Montgomery A Reconstruction North Wales Bor This project cons drainage improve T FY 2001 360 1,440	o. ists of paveme ements. IP Program \	nt reconstructi		· ·	

Montgom	е у						THE RESIDENCE AND ASSESSED.
TIP# 8766	6 <i>I-47</i>	6					
MPMS# 167	37	Chemical Rd. to	l-76, Schuylkill	Ехр.			
		Reconstruction					
AQ Code X		Plymouth Twp., \	West Conshoho	cken Boro.			
		Rehabilitation an	d sink hole rep	air.			1
		1	(IP Program	rears (\$ 000)		Later FYs	•
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
DES	HWY	3,200					
DES	STATE	800					
ROW	HWY			800			
ROW	STATE			200			
CON	HWY					40,000	
CON	STATE					10,000	
	Fiscal Year T	otal 4,000	0	1,000	0	50,000	
	Fiscal Year T	otal 4,000	_	1,000 ′ 01-04 Cost	0 5,000	50,000	
			_	,		50,000	
ΓΙΡ# 876		422	Total F	,		50,000	
	7 US		Total F	,		50,000	
MPMS# 167	7 US	422	Total FY	7 01-04 Cost		50,000	
MPMS# 167	7 <i>US</i> 38 64M4004	422 Chester County	Total FY to Park Rd. and Interchange	7 01-04 Cost		50,000	
MPMS# 167	7 <i>US</i> 38 64M4004	422 Chester County Reconstruction a	Total FY to Park Rd. and Interchange e Twp.	O1-04 Cost	5,000	50,000 and superstructure repair.]
MPMS# 167	7 <i>US</i> 38 64M4004	Chester County Reconstruction a Lower Pottsgrov This project cons	Total FY to Park Rd. and Interchange e Twp.	O1-04 Cost Upgrades	5,000]
MPMS# 167	7 <i>US</i> 38 64M4004	Chester County Reconstruction a Lower Pottsgrov This project cons	Total FY to Park Rd. and Interchange e Twp. sists of base re	O1-04 Cost Upgrades pair, overlay, a	5,000	and superstructure repair.]
MPMS# 167 00 AQ Code X	7 <i>US</i> 38 64M4004	Chester County Reconstruction a Lower Pottsgrov This project cons	Total FY to Park Rd. and Interchange e Twp. sists of base re	o Upgrades pair, overlay, a	5,000 nd bridge deck	and superstructure repair.]
MPMS# 167 00 AQ Code X Phase	7 <i>US</i> 38 64M4004 <u>Fund</u>	Chester County Reconstruction a Lower Pottsgrov This project cons	Total FY to Park Rd. and Interchange e Twp. sists of base re	o Upgrades pair, overlay, a	5,000 nd bridge deck	and superstructure repair.]
MPMS# 167 00 AQ Code X Phase DES	7 <i>US</i> 38 64M4004 <u>Fund</u> HWY	Chester County Reconstruction a Lower Pottsgrov This project cons FY 2001 1,500	Total FY to Park Rd. and Interchange e Twp. sists of base re	o Upgrades pair, overlay, a	5,000 nd bridge deck	and superstructure repair.]
MPMS# 167 00 AQ Code X Phase DES DES	7 <i>US</i> 38 64M4004 Fund HWY STATE	Chester County Reconstruction a Lower Pottsgrov This project cons FY 2001 1,500	Total FY to Park Rd. and Interchange e Twp. sists of base re	c Upgrades pair, overlay, a Years (\$ 000)	5,000 nd bridge deck	and superstructure repair.]
MPMS# 167 ORAQ Code X Phase DES DES ROW	7 US 38 64M4004 Fund HWY STATE HWY	Chester County Reconstruction a Lower Pottsgrov This project cons FY 2001 1,500	Total FY to Park Rd. and Interchange e Twp. sists of base re	v 01-04 Cost e Upgrades pair, overlay, a Years (\$ 000) FY 2003	5,000 nd bridge deck	and superstructure repair.]
MPMS# 167 ORAQ Code X Phase DES DES ROW ROW	7 US 38 64M4004 Fund HWY STATE HWY STATE	Chester County Reconstruction a Lower Pottsgrov This project cons FY 2001 1,500	Total FY to Park Rd. and Interchange e Twp. sists of base re	v 01-04 Cost e Upgrades pair, overlay, a Years (\$ 000) FY 2003	5,000 nd bridge deck	and superstructure repair. Later FYs]
MPMS# 167 ORAQ Code X Phase DES DES ROW ROW CON	7 US 38 64M4004 Fund HWY STATE HWY STATE HWY	Chester County Reconstruction a Lower Pottsgrov This project cons FY 2001 1,500 375	Total FY to Park Rd. and Interchange e Twp. sists of base re	v 01-04 Cost e Upgrades pair, overlay, a Years (\$ 000) FY 2003	5,000 nd bridge deck	and superstructure repair. Later FYs 20,000]

Montgomer	у					
TIP# 8768	Fretz	z Rd.				
MPMS# 16678		over Skippack C	reek			
		Bridge Replacer				
AQ Code X		Lower Salford T				
rid oodo X		- Cower canora r	····			
			TID D	(0.000)		L stor FVs
			TIP Program \	` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `		Later FYs
Phase	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
DES	STATE	250				
ROW	STATE			40		
CON	STATE				1,360	
Fis	scal Year To	tal 250	0	40	1,360	0
			Total FY	′ 01-04 Cost	1,650	
TIP# 8769	Qua	rry Rd.				
MPMS# 16372		over Skippack C	Creek			
		Bridge Replace				•
AQ Code X		Lower Salford T				
				· · · · · · · · · · · · · · · · · · ·		·
			TIP Program \	Voare (\$ 000)		Later FYs
Dhaaa	Fd					Later 115
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
DES	STATE	200		50		
ROW	STATE			50	750	
CON	STATE			-	750	
· Fi	scal Year To	otal 200	0	50	750	0
	2110 to 2010 to 100		Total FY	/ 01-04 Cost	1,000	
TIP# 8770	US 2	202, Dekalb Pike)			
MPMS# 16190		over Norfolk So	uthern Railroad			
		Bridge Replace	ment			
AQ Code X		Bridgeport Boro				
			TIP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
DES	BR	480				
DES	STATE	120				
CON	BR	120				6,000
CON	STATE				1	1,500
ROW	BR					600
	STATE					150
ROW	SIAIL					
ROW	scal Year To	otal 600	0	. 0	0	8,250

Montgom		The second liverage of				
ΓΙΡ# 8771	Chur	ch Rd.	-			
MPMS# 1639	6	over SEPTA NHS	SL, Route 100			
		Bridge Replacem	ent			
AQ Code X		Upper Merion				

	L	T	IP Program \	(ears (\$ 000)		Later FYs
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004	Lutoriio
DES	BR		1 1 2002	1 1 2000	112004	
DES	LOCAL	240 15				
DES	STATE	45				
ROW	BR	40		40		
ROW	LOCAL			2		
ROW	STATE			8		
CON	BR			O	1,200	
CON	LOCAL				75	
CON	STATE				225	
	Fiscal Year Tot	al 300	0	50	1,500	0
			Total FY	′ 01-04 Cost	1,850	
TIP# 8772 MPMS# 4817 AQ Code 20	9	amencin Signal S		onnection		
MPMS# 4817	9 02M	Towamencin Twp Installation of a c Sumneytown Pik	o. losed loop sign e, and Allentow	ial system at 2 ın Rd.		PA 63, PA 463, PA 363,
MPMS# 4817	9 02M	Towamencin Twp Installation of a c Sumneytown Pik	o. losed loop sign	nal system at 2 /n Rd. /ears (\$ 000)		PA 63, PA 463, PA 363, Later FYs
MPMS# 4817	9 02M	Towamencin Twp Installation of a c Sumneytown Pik	o. losed loop sign e, and Allentow	ial system at 2 ın Rd.		
MPMS# 4817 AQ Code 20	'9 02М [Towamencin Twp Installation of a c Sumneytown Pik	o. losed loop sign e, and Allentow TIP Program \	nal system at 2 /n Rd. /ears (\$ 000)		
MPMS# 4817 AQ Code 20 <u>Phase</u>	'9 02M <u>Fund</u>	Towamencin Twp Installation of a c Sumneytown Pik T FY 2001	o. losed loop sign e, and Allentow IP Program \ FY 2002	nal system at 2 /n Rd. /ears (\$ 000)		
MPMS# 4817 AQ Code 20 <u>Phase</u>	9 02M Fund CMAQ	Towamencin Twp Installation of a c Sumneytown Pik T FY 2001	o. Freeloop signal of the sign	nal system at 2 <u>/n Rd.</u> /ears (\$ 000) <u>FY 2003</u>	FY 2004	Later FYs
MPMS# 4817 AQ Code 20 Phase CON	O2M Fund CMAQ Fiscal Year Tot	Towamencin Two Installation of a c Sumneytown Pik T FY 2001	o. Freeloop signal of the sign	ral system at 2 <u>/n Rd.</u> /ears (\$ 000) <u>FY 2003</u> 0	FY 2004	Later FYs
MPMS# 4817 AQ Code 20 Phase CON TIP# 8773	Fund CMAQ Fiscal Year Tot	Towamencin Two Installation of a co Sumneytown Pik T FY 2001 al 0 tgomery Ave.	o. losed loop sign e, and Allentow IP Program \ FY 2002 960 960 Total FY	ral system at 2 <u>/n Rd.</u> /ears (\$ 000) <u>FY 2003</u> 0	FY 2004	Later FYs
MPMS# 4817 AQ Code 20 Phase CON	Fund CMAQ Fiscal Year Tot Mont	Towamencin Two Installation of a c Sumneytown Pik T FY 2001 al 0 tgomery Ave. US 1, City Ave. to	o. losed loop signe, and Allentow IP Program \(\) FY 2002 960 960 Total FY	ral system at 2 /n Rd. /ears (\$ 000) FY 2003	FY 2004	Later FYs
MPMS# 4817 AQ Code 20 Phase CON TIP# 8773	Fund CMAQ Fiscal Year Tot Mont	Towamencin Two Installation of a co Sumneytown Pik T FY 2001 al 0 tgomery Ave.	o. losed loop signe, and Allentow IP Program FY 2002 960 960 Total FY O Grays Lane nal System	ral system at 2 /n Rd. /ears (\$ 000) FY 2003	FY 2004	Later FYs
MPMS# 4817 AQ Code 20 Phase CON TIP# 8773 MPMS# 4818	Fund CMAQ Fiscal Year Tot Mont	Towamencin Two Installation of a constallation of a	o. losed loop signe, and Allentow IP Program V FY 2002 960 Total FY O Grays Lane hal System rp.	eal system at 2 /n Rd. /ears (\$ 000) FY 2003 0 / 01-04 Cost	FY 2004 0 960	Later FYs
MPMS# 4817 AQ Code 20 Phase CON TIP# 8773 MPMS# 4818	Fund CMAQ Fiscal Year Tot Mont	Towamencin Twp Installation of a constallation of a	o. losed loop signe, and Allentow IP Program V FY 2002 960 Total FY O Grays Lane hal System rp.	ral system at 2 /n Rd. /ears (\$ 000) FY 2003 0 / 01-04 Cost	FY 2004 0 960	Later FYs
MPMS# 4817 AQ Code 20 Phase CON TIP# 8773 MPMS# 4818	Fund CMAQ Fiscal Year Tot Mont	Towamencin Twp Installation of a constallation of a	o. losed loop signe, and Allentow IP Program V FY 2002 960 Total FY O Grays Lane hal System rp. p signal system	ral system at 2 /n Rd. /ears (\$ 000) FY 2003 0 / 01-04 Cost	FY 2004 0 960	Later FYs 0
MPMS# 4817 AQ Code 20 Phase CON TIP# 8773 MPMS# 4818 AQ Code 20	Fund CMAQ Fiscal Year Tot Mont	Towamencin Twp Installation of a c Sumneytown Pik T FY 2001 al 0 tgomery Ave. US 1, City Ave. to Closed Loop Sign Lower Merion Tw Install closed loo	o. losed loop signe, and Allentow IP Program FY 2002 960 Total FY O Grays Lane hal System Ip signal system IP Program IP Program	nal system at 2 /n Rd. /ears (\$ 000) FY 2003 0 / 01-04 Cost n at 20 intersect /ears (\$ 000)	FY 2004 0 960	Later FYs 0
MPMS# 4817 AQ Code 20 Phase CON TIP# 8773 MPMS# 4818 AQ Code 20 Phase	Fund CMAQ Fiscal Year Tot Mont 0 1 Fund Fund Fund	Towamencin Twp Installation of a constallation of a	o. losed loop signe, and Allentow IP Program V FY 2002 960 Total FY O Grays Lane hal System rp. p signal system IP Program V FY 2002	nal system at 2 /n Rd. /ears (\$ 000) FY 2003 0 / 01-04 Cost n at 20 intersect /ears (\$ 000)	FY 2004 0 960	Later FYs 0

10// 0774	ery					
ΓΙΡ# 8774	Fitz	watertown Rd.				
MPMS# 4818	31	at PA 63, Morelar	nd Rd.			
		Intersection Impro	vement			
AQ Code X		Abington Twp., U	pper Moreland	Twp.		
		Widen for southb	ound right turn	lane at PA 63	, Moreland Rd.	
		Т	IP Program `	Years (\$ 000))	Later FYs
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
DES	HWY	80			No.	
DES	STATE	20				
ROW	HWY	20		40		
ROW	STATE			10		
CON	HWY			10	320	
CON	STATE				80	
	Fiscal Year To	otal 100	0	50	400	0
			Total FY	/ 01-04 Cost	550	
		044 01117 1 51				
ΓΙΡ# 8775		611, Old York Rd.				
MPMS# 4818	32					
		Corridor Optimiza	ition			
AQ Code 20	05M	Cheltenham Twp				
		Corridor optimiza	tion of 10 sign	als and actuati	on of 2 side stree	ts.
				als and actuati		ts.
Phase	Fund	Т	IP Program `	Years (\$ 000)	
<u>Phase</u>	<u>Fund</u>	FY 2001				
DES	LOCAL	Т	IP Program `	Years (\$ 000 FY 2003)	
	LOCAL	FY 2001 30	IP Program `	Years (\$ 000 FY 2003	FY 2004	Later FYs
DES	LOCAL	FY 2001 30	IP Program ` FY 2002	Years (\$ 000 FY 2003 200 200	FY 2004	
DES	LOCAL	FY 2001 30	IP Program ` FY 2002	Years (\$ 000 FY 2003	FY 2004	Later FYs
DES CON	LOCAL CMAQ Fiscal Year To	FY 2001 30	IP Program ` FY 2002 0 Total F	Years (\$ 000 FY 2003 200 200	FY 2004	Later FYs
DES CON TIP# 8776	LOCAL CMAQ Fiscal Year To	T FY 2001 30 otal 30 422, Pottstown Ex	IP Program ` FY 2002 0 Total F\	Years (\$ 000 FY 2003 200 200	FY 2004	Later FYs
DES CON	LOCAL CMAQ Fiscal Year To	T FY 2001 30 otal 30 422, Pottstown Example 194 23, Valley I	IP Program ` FY 2002 O Total FY cpressway Forge Rd.	Years (\$ 000 FY 2003 200 200	FY 2004	Later FYs
DES CON TIP# 8776	LOCAL CMAQ Fiscal Year To	T FY 2001 30 otal 30 422, Pottstown Ex	IP Program ` FY 2002 O Total FY cpressway Forge Rd. ovement	Years (\$ 000 FY 2003 200 200	FY 2004	Later FYs
DES CON TIP# 8776 MPMS# 4818	LOCAL CMAQ Fiscal Year To	T FY 2001 30 otal 30 422, Pottstown Example 1 at PA 23, Valley I Interchange Impr Upper Merion Tw	IP Program ` FY 2002 0 Total FY cpressway Forge Rd. ovement p.	Years (\$ 000 FY 2003 200 200 Y 01-04 Cost	0 230	Later FYs
DES CON TIP# 8776 MPMS# 4818	LOCAL CMAQ Fiscal Year To	T FY 2001 30 otal 30 422, Pottstown Example 1 at PA 23, Valley Interchange Impr Upper Merion Tw Relocate westbook	IP Program \ FY 2002 0 Total FY cpressway Forge Rd. ovement p. und on and off	Years (\$ 000 FY 2003 200 200 Y 01-04 Cost	FY 2004 0 230 gnalization; interc	Later FYs 0
DES CON TIP# 8776 MPMS# 4818 AQ Code X	LOCAL CMAQ Fiscal Year To	T FY 2001 30 otal 30 422, Pottstown Exat PA 23, Valley Interchange Impruper Merion Tw Relocate westbook T	IP Program ` FY 2002 O Total FY Eorge Rd. ovement p. und on and off IP Program `	Years (\$ 000 FY 2003 200 200 7 01-04 Cost ramps; new si Years (\$ 000	PY 2004 0 230 gnalization; interc	Later FYs 0
DES CON TIP# 8776 MPMS# 4818 AQ Code X	LOCAL CMAQ Fiscal Year To US Fund	T FY 2001 30 otal 30 422, Pottstown Exat PA 23, Valley II Interchange Impr Upper Merion Tw Relocate westbook T FY 2001	IP Program \ FY 2002 0 Total FY cpressway Forge Rd. ovement p. und on and off	Years (\$ 000 FY 2003 200 200 Y 01-04 Cost	FY 2004 0 230 gnalization; interc	Later FYs 0
DES CON TIP# 8776 MPMS# 4818 AQ Code X Phase PE	Fiscal Year To	T FY 2001 30 otal 30 422, Pottstown Ex at PA 23, Valley I Interchange Impr Upper Merion Tw Relocate westbook T	IP Program ` FY 2002 O Total FY Eorge Rd. ovement p. und on and off IP Program `	Years (\$ 000 FY 2003 200 200 7 01-04 Cost ramps; new si Years (\$ 000	PY 2004 0 230 gnalization; interc	connect four signals. Later FYs
DES CON TIP# 8776 MPMS# 4818 AQ Code X Phase PE CON	Fiscal Year To	T FY 2001 30 otal 30 422, Pottstown Exat PA 23, Valley II Interchange Impr Upper Merion Tw Relocate westbook T FY 2001	IP Program ` FY 2002 O Total FY Eorge Rd. ovement p. und on and off IP Program `	Years (\$ 000 FY 2003 200 200 7 01-04 Cost ramps; new si Years (\$ 000	PY 2004 0 230 gnalization; interc	tonnect four signals. Later FYs 2,400
DES CON TIP# 8776 MPMS# 4818 AQ Code X Phase PE CON CON	Fiscal Year To	T FY 2001 30 otal 30 422, Pottstown Exat PA 23, Valley II Interchange Impr Upper Merion Tw Relocate westbook T FY 2001	IP Program ` FY 2002 O Total FY Eorge Rd. ovement p. und on and off IP Program `	Years (\$ 000 FY 2003 200 200 7 01-04 Cost ramps; new si Years (\$ 000	PY 2004 0 230 gnalization; interc	connect four signals. Later FYs 2,400 600
DES CON TIP# 8776 MPMS# 4818 AQ Code X Phase PE CON	Fiscal Year To	T FY 2001 30 otal 30 422, Pottstown Exat PA 23, Valley II Interchange Impr Upper Merion Tw Relocate westbook T FY 2001	IP Program ` FY 2002 O Total FY Eorge Rd. ovement p. und on and off IP Program `	Years (\$ 000 FY 2003 200 200 7 01-04 Cost ramps; new si Years (\$ 000	PY 2004 0 230 gnalization; interc	tonnect four signals. Later FYs 2,400
DES CON TIP# 8776 MPMS# 4818 AQ Code X Phase PE CON CON	Fiscal Year To	T FY 2001 30 otal 30 422, Pottstown Exat PA 23, Valley II Interchange Impr Upper Merion Tw Relocate westbook T FY 2001 500	IP Program ` FY 2002 O Total FY Eorge Rd. ovement p. und on and off IP Program `	Years (\$ 000 FY 2003 200 200 7 01-04 Cost ramps; new si Years (\$ 000	PY 2004 0 230 gnalization; interc	connect four signals. Later FYs 2,400 600

Montgome	ry						
TIP# 8777	PA 63,	Sumneytown F	Pike				
MPMS# 48184	at at	PA 563, Ridge I	₹d.				
	Int	tersection Impro	vement				
AQ Code X	Up	oper Salford Twi) .				
	W	iden Sumneytov	vn Pike for so	uthbound left to	urn lane.		
		TI	P Program \	Years (\$ 000)		Later FYs	
Phase	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
ROW	STATE			60			
CON	STATE				500		
F	Fiscal Year Total	0	0	60	500	0	
			Total FY	/ 01-04 Cost	560		
TIP# 8778	Sandy	Hill Rd.	-				
MPMS# 50578	_	Belvoir Rd.					
		tersection Impro	vement				
AQ Code X		ymouth Twp.					
	Pr	rovide left turn la e Plymouth Mee	nes on all appeting and Ridg	proaches. Both e Pike Intercha	n roads are maj anges.	or collector routes to I-476 at	
				Years (\$ 000)		Later FYs	
Phase	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
ROW	LOCAL		100		-		
CON	HWY				240		
CON	LOCAL				60		
I	Fiscal Year Total	0	100	0	300	0	
			Total F	Y 01-04 Cost	400		
ΓΙΡ# 8779	Fort W	ashington Tran	enortation In	nnute			
ГІР# 8779 MPMS# 46952		ethlehem Pike a	-	•			
VIPIVIS# 46952	2 _, Dt	ettiletietti Fike a	nu Fennsylvai	ilia Ave.			
AQ Code X	Ul	pper Dublin Twp	., Whitemarsh	n Twp.		<u> </u>	
		pgrade the appe edestrian mover				ance the transit and overments	
		TI	P Program	Years (\$ 000)		Later FYs	
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
ROW	DEMO		16				
ROW	LOCAL		. 4				
CON	DEMO				367		
CON	LOCAL				92		
						_	
. 1	Fiscal Year Total	0	20	0	459	0	

<i>l</i> lontgom						
IP# 8780	0 Perl	kiomen Trail				
1658 1658	85					
Q Code X		Various Municipa	lities			
A 0000 X		Construct 17 mile		men Trail		
				Years (\$ 000)		Later FYs
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
DES	DEMO	240	112002	1 1 2000	1 1 200 1	
DES	LOCAL	60				
ROW	DEMO		250			
ROW	HWY		236			
ROW	LOCAL		120			
CON	HWY				1,440	
CON	LOCAL				360	
	Fiscal Year To	otal 300	606	0	1,800	0
TP# 878		vamencin Multi-M	odal Trans. C		2,706	
/IPMS# 469	51	PA-63/I-476 Lans	odal Trans. Co	enter	2,706	
	51	PA-63/I-476 Lans	odal Trans. Consider Interchare o. on Center will i	enter nge nclude the con	struction of a par	rking garage (about 2500 d an ITS Center.
/IPMS# 469	51	Towamencin Twp The Transportations and 11-b A transit TEA-21 project. In additionartially cover the	odal Trans. Consider Interchar on Center will in any bus terminal earmark will conduct a federal IT and cost of the IT	enter nge nclude the con al, bike lockers/ over the federa S earmark (Fe	struction of a par storage area, an I portion of the T deral FY00 trans conent of the proj	rking garage (about 2500 d an ITS Center. ransportation Center sportation appropriation) will ject. A new road ll be used as local match for
/IPMS# 469	51	Towamencin Twp The Transportatic spaces,) an 11-b A transit TEA-21 project. In additic partially cover the (Towamencin Av this project.	odal Trans. Consider Interchar on Center will in ay bus terminal earmark will con, a federal IT enue) in the villence	enter nge nclude the con al, bike lockers/ over the federa S earmark (Fe	struction of a par storage area, an I portion of the T deral FY00 trans conent of the proje built in 2001 wil	d an ITS Center. ransportation Center sportation appropriation) will ject. A new road
/IPMS# 469	51	Towamencin Twp The Transportatic spaces,) an 11-b A transit TEA-21 project. In additic partially cover the (Towamencin Av this project.	odal Trans. Consider Interchar on Center will in ay bus terminal earmark will con, a federal IT enue) in the villence	enter Inge Include the contail, bike lockers/ Over the federate over the federate over the federate searmark (Fermi S Center compilage area to be	struction of a par storage area, an I portion of the T deral FY00 trans conent of the proje built in 2001 wil	d an ITS Center. ransportation Center sportation appropriation) will ject. A new road Il be used as local match for
MPMS# 469	9 51 005O	Towamencin Twp The Transportatic spaces,) an 11-b A transit TEA-21 project. In additionally cover the (Towamencin Average that this project. T	odal Trans. Consider Interchards. on Center will in any bus terminal earmark will conduct a federal IT e cost of the IT enue) in the ville IT enue in the v	enter nge nclude the con al, bike lockers/ over the federa S earmark (Fe S Center complage area to be Years (\$ 000)	struction of a par storage area, an I portion of the T deral FY00 trans conent of the proje built in 2001 wil	d an ITS Center. ransportation Center sportation appropriation) will ject. A new road Il be used as local match for
MPMS# 469 AQ Code 20	P51 005O <u>Fund</u>	Towamencin Twp The Transportatic spaces,) an 11-b A transit TEA-21 project. In additic partially cover the (Towamencin Av this project. T FY 2001	odal Trans. Consider Interchards. on Center will in any bus terminal earmark will conduct a federal IT e cost of the IT enue) in the ville IT enue in the v	enter nge nclude the con al, bike lockers/ over the federa S earmark (Fe S Center complage area to be Years (\$ 000)	struction of a par storage area, an I portion of the T deral FY00 trans conent of the proje built in 2001 wil	d an ITS Center. ransportation Center sportation appropriation) will ject. A new road Il be used as local match for
IPMS# 469 AQ Code 20 Phase ENG	Fund DEMO	Towamencin Twp The Transportations and 11-b A transit TEA-21 project. In additional partially cover the (Towamencin Average that this project. Towamencin Average that the project. Towamencin Average that the project.	odal Trans. Consider Interchards. on Center will in any bus terminal earmark will conduct a federal IT e cost of the IT enue) in the ville IT enue in the v	enter nge nclude the con al, bike lockers/ over the federa S earmark (Fe S Center complage area to be Years (\$ 000)	struction of a par storage area, an I portion of the T deral FY00 trans conent of the proje built in 2001 wil	d an ITS Center. ransportation Center sportation appropriation) will ject. A new road Il be used as local match for
Phase ENG ENG	Fund DEMO LOCAL	Towamencin Twp The Transportations and 11-b A transit TEA-21 project. In additional partially cover the (Towamencin Average that this project. Towamencin Average that the project. Towamencin Average that the project.	odal Trans. Consider Interchards. on Center will in any bus terminal earmark will conduct a federal IT e cost of the IT enue) in the ville IT enue in the v	enter nge nclude the con al, bike lockers/ over the federa S earmark (Fe S Center complage area to be Years (\$ 000)	struction of a par storage area, an I portion of the T deral FY00 trans conent of the project built in 2001 will FY 2004	d an ITS Center. ransportation Center sportation appropriation) will ject. A new road Il be used as local match for
Phase ENG ENG CON	Fund DEMO LOCAL DEMO	Towamencin Twp The Transportations and 11-b A transit TEA-21 project. In addition partially cover the (Towamencin Averthis project. T FY 2001 500 125	odal Trans. Consider Interchards. on Center will in any bus terminal earmark will conduct a federal IT e cost of the IT enue) in the ville IT enue in the v	enter nge nclude the con al, bike lockers/ over the federa S earmark (Fe S Center complage area to be Years (\$ 000)	struction of a par storage area, an I portion of the T deral FY00 trans conent of the project built in 2001 will FY 2004	d an ITS Center. ransportation Center sportation appropriation) will ject. A new road Il be used as local match for

Montgomer	у						
TIP# 8781B	PA Tu	rnpike Northea	st Extension			*	
MPMS# 57869	а	t Lansdale Inter	change				
AQ Code X		Ramp Modification					
					Turnpike Northeand to Towamencii	nst Extension to the n Avenue.	
		Т	TP Program \	ears (\$ 000)		Later FYs	
Phase	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
PE	LOCAL	700					
CON	DEMO					2,610	
CON	PATPK					3,512	
Fi	scal Year Tota	al 700	0	0	0	6,122	
			Total FY	' 01-04 Cost	700		
TIP# 8782	Ardm	ore Streetscape	e Project				
MPMS# 46950 AQ Code X		_ower Merion Tw	/p.				
			• .	ce, Lancaster	Ave., Station Ave.	., and Rittenhouse Place.	
		mprovements or	• .			., and Rittenhouse Place. Later FYs	
		mprovements or	n Crickett Terra				
AQ Code X		mprovements or	Crickett Terra	Years (\$ 000)			
AQ Code X	Fund	mprovements or	Crickett Terra FY 2002	Years (\$ 000)			
AQ Code X Phase CON CON	Fund DEMO	mprovements or FY 2001	Crickett Terra FY 2002 450	Years (\$ 000)			
AQ Code X Phase CON CON	Fund DEMO LOCAL	mprovements or FY 2001	FY 2002 450 113	Years (\$ 000) FY 2003	FY 2004	Later FYs	
AQ Code X Phase CON CON	Fund DEMO LOCAL scal Year Tota	mprovements or FY 2001	FY 2002 450 113	Years (\$ 000) FY 2003	FY 2004	Later FYs	
AQ Code X Phase CON CON	Fund DEMO LOCAL scal Year Tota	mprovements or FY 2001 al 0	FY 2002 450 113	Years (\$ 000) FY 2003	FY 2004	Later FYs	
AQ Code X Phase CON CON Fi	Fund DEMO LOCAL scal Year Tota	mprovements or FY 2001 al 0	FY 2002 450 113	Years (\$ 000) FY 2003	FY 2004	Later FYs	
AQ Code X Phase CON CON Fi TIP# 8783 MPMS# 16756	Fund DEMO LOCAL scal Year Tota	FY 2001 al 0 y Trails	FY 2002 450 113 563 Total FY	Years (\$ 000) FY 2003 0 (01-04 Cost	FY 2004 0 563	Later FYs	
AQ Code X Phase CON CON Fi TIP# 8783 MPMS# 16756	Fund DEMO LOCAL scal Year Tota	mprovements or FY 2001 al 0 y Trails Abington Twp. Create trail system	FY 2002 450 113 563 Total FY	FY 2003 6 7 01-04 Cost	6 563 htty parks.	Later FYs	
AQ Code X Phase CON CON Fi TIP# 8783 MPMS# 16756	Fund DEMO LOCAL scal Year Tota	mprovements or FY 2001 al 0 y Trails Abington Twp. Create trail system	FY 2002 450 113 563 Total FY	FY 2003 6 7 01-04 Cost	6 563 htty parks.	Later FYs 0	
AQ Code X Phase CON CON Fi TIP# 8783 MPMS# 16756 AQ Code X	Fund DEMO LOCAL scal Year Tota Abbe	mprovements or FY 2001 al 0 y Trails Abington Twp. Create trail syste	FY 2002 450 113 563 Total FY	6 (\$ 000) FY 2003 0 7 01-04 Cost 1 Ship and Cour	6 563 sty parks.	Later FYs 0	
Phase CON CON Fi TIP# 8783 MPMS# 16756 AQ Code X	Fund DEMO LOCAL scal Year Total	mprovements or FY 2001 al 0 y Trails Abington Twp. Create trail syste	FY 2002 450 113 563 Total FY	6 (\$ 000) FY 2003 0 7 01-04 Cost 1 Ship and Cour	6 563 htty parks.	Later FYs 0	
Phase CON CON TIP# 8783 MPMS# 16756 AQ Code X Phase CON CON	Fund DEMO LOCAL scal Year Tota Abbey	mprovements or FY 2001 al 0 y Trails Abington Twp. Create trail syste FY 2001	FY 2002 450 113 563 Total FY	6 (\$ 000) FY 2003 0 7 01-04 Cost 1 Ship and Cour	6 563 ety parks.	Later FYs 0	

Montgomery	,						
		O/SERTA S-	foty Improves	nonte			1/10/20
TIP# 8784	butier PIK	e/SEPTA Sa	fety Improver	nents			
MPMS# 46953							
10 0-d- V	۱ ما محم	au Dava					
AQ Code X		er Boro.		···		: L - CD - (L - D) - L	
			an crossing froi north side of E		ains on the south s	ide of Butler Pike to	
			P Program \			Later FYs	
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
DES	DEMO	-11					
DES	LOCAL	3					
CON	DEMO			61			
CON	LOCAL			15			
Fis	cal Year Total	14	0	76	0	0	
			Total FY	01-04 Cost	90		
TIP# 8785 MPMS# 46954 AQ Code X	·	er Merion Tw	al Society Mus	seum			
	Cons	truct parking	garage and d	riveway (location	on to be determine	ed).	
		Т	IP Program \	Years (\$ 000)		Later FYs	
Phase	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
CON	DEMO				3,000		
CON	LOCAL				750		
Fis	cal Year Total	0	0	0	3,750	0	
			Total FY	′ 01-04 Cost	3,750		
TIP# 8786 MPMS# 16740 AQ Code X	over Bridg	Pottstown Ex Schuylkill Rige Deck Reh er Pottsgrove	ver abilitation				¬
		Т	IP Program `	Years (\$ 000)		Later FYs	
		'		FY 2003	FY 2004	Eutol 1 10	
Phase	Fund	FY 2001	FA SUUS				
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	1 1 2005	112004		
DES	STATE	FY 2001 60	FY 2002		1 1 2004		
DES ROW	STATE STATE		<u>FY 2002</u>	10	1 1 2001	400	
DES ROW CON	STATE STATE STATE	60		10		400	
DES ROW CON	STATE STATE		0		0 70	400 400	

Montgome	ry						
TIP# 8787	US 20	02, Dannehower	Bridge over				
MPMS# 16371		Schuylkill River & Bridge Deck Reha					
AQ Code X		Upper Merion Twi					
	L	T	ID Drogram \	/ooro (\$ 000)		Later FYs	
				rears (\$ 000)		Later FTS	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
ROW CON	STATE STATE			40		6,000	
F	iscal Year Tota	al 0	0	40	0	6,000	
			Total FY	' 01-04 Cost	40		
TIP# 8791	Freer	nan School Rd.					
MPMS# 16401		over East Branch	of Perkiomen	Creek			
		Bridge Replacem	ent				
AQ Code X		Lower Salford Tw	p.				
		Т	IP Program `	Years (\$ 000)		Later FYs	
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
CON	LOCAL			400			
CON	STATE			1,600	•		
	iscal Year Tot	al 0	0	2,000	0	0	
		-	Total F	/ 01-04 Cost	2,000		
TIP# 8792	Math	ers Road					
MPMS# 16409	9	over Wissahickor	n Creek				
		Bridge Replacem	ent				
AQ Code X		Whitpain Twp.	1		1. V		
		. T	IP Program `	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
ROW	LOCAL			20			
CON	LOCAL				160		
CON	STATE				640		
	Fiscal Year Tot	tal 0	0	20	800	0	

	mery						
TIP# 87	'93 Bus	stard Road					
MPMS# 49	317	over Towamenci	n Creek				
		Bridge Replacem	nent				
AQ Code	X	Towamencin Tw	ο.				
		new bridge will h	ave two twelve	foot travel land	es, two three-foo	oulders or sidewalks. The t sidewalks, and two five-foot entersection will also be	
		1	IP Program \	rears (\$ 000)	Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
DES	LOCAL	1,000					
ROW	LOCAL		300				
CON	BR				2,800		
CON	STATE		•		700		
	Fiscal Year T	otal 1,000	300	0	3,500	0	
			Total FY	′ 01-04 Cost	4,800		
		H			······································		
		6, Schuylkill Expre	-	_			
MPMS# 48	3185	Belmont Ave. to					
		Intelligent Transp		n			
AQ Code	20050	Lower Merion Tw	-		MANUFACTURE CONTRACTOR	· :	
		2 variable messa	age signs, 7 clo	sed circuit tele	visions, 8 detect	ors	
		7	TIP Program `	Years (\$ 000		Later FYs	
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
ROW	CMAQ	40		•			
	STATE	10					
ROW	01440			2,120			
ROW CON	CMAQ			500			
	STATE			530			
CON		otal 50	0	2,650	0	0	

Montgomery	•		•			
ΓΙΡ# 8796	Schuylk	ill Navigation	Lock 60			
MPMS# 50521	Res	storation				
AQ Code X	Upp	per Providenc	e Twp.			
	at o	one end, repla ds, and reprod	cing it with a his	storically accur	rate truss bridge	roject includes removal of fill , working mitre gates at both der's House will also be
		Т	IP Program \	ears (\$ 000)		Later FYs
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
ERC	TE		410			
Fisc	al Year Total	0	410	0	0	0
			Total FY	' 01-04 Cost	410	
TIP# 8797	Eischar	's Park Trail I	Postoration			
MPMS# 57286	rischer	S Faik Hail I	restoration			
WII WIO# 37200						
AQ Code X	Tov	wamencin Tw	0.			
	wh	ich is subject		sion with unit p		est Trail in Fischer's Park the incidence of erosion
		T	TP Program \	Years (\$ 000)		Later FYs
	Fund	FY 2001	FY 2002	FY 2003	E)/ 0004	
<u>Phase</u>	<u>r unu</u>	1 1 2001	1 1 2002	11 2003	FY 2004	
ERC	LOCAL	34	112002		FY 2004	
			11 2002	111	FY 2004	
ERC ERC	LOCAL		0	111 111	0	0
ERC ERC	LOCAL RecTr	34	0	111		0
ERC ERC	LOCAL RecTr	34	0 Total FY	111 111	0	0
ERC ERC Fisc	LOCAL RecTr cal Year Total Pennyp	34 34 ack Connecto	0 Total FY	111 111 ′ 01-04 Cost	0	0
ERC ERC Fisc	LOCAL RecTr cal Year Total Pennyp	34 34 ack Connecto	0 Total FY or Trail	111 111 ′ 01-04 Cost	0	0
TIP# 8798 MPMS# 57287	LOCAL RecTr cal Year Total Pennyp and	34 ack Connected Adjoining Urington Twp.	0 Total FY or Trail niversal Accessi	111 111 101-04 Cost ible Trail	0 145	
ERC ERC Fisc	Pennyp and Ab	34 ack Connected Adjoining Urington Twp. habilitation and Philade	0 Total FY or Trail niversal Accessi	111 111 101-04 Cost ible Trail the connector tack Park (included)	0 145 trail between Mo	ontgomery County's Lorimer Farm School), while
ERC ERC Fisc TIP# 8798 MPMS# 57287	Pennyp and Ab	34 ack Connected Adjoining Urington Twp. habilitation and Philade proving an adj	O Total FY or Trail niversal Accessing	111 111 101-04 Cost ible Trail the connector tack Park (included)	0 145 trail between Mo uding Fox Chase iil.	ontgomery County's Lorimer
ERC ERC Fisc TIP# 8798 MPMS# 57287	Pennyp and Ab	34 ack Connected Adjoining Urington Twp. habilitation and Philade proving an adj	Total FY or Trail niversal Access and protection of elphia's Pennyp acent universal	111 111 101-04 Cost ible Trail the connector tack Park (included)	0 145 trail between Mo uding Fox Chase iil.	ontgomery County's Lorimer Farm School), while
Fisc ERC Fisc TIP# 8798 MPMS# 57287 AQ Code X	Pennyp and Ab Re pa im Fund LOCAL	34 ack Connected Adjoining Urington Twp. habilitation and Philade proving an adj	Total FY or Trail niversal Access ad protection of elphia's Pennyp acent universal	111 111 101-04 Cost ible Trail the connector tack Park (includancessible trail Years (\$ 000) FY 2003	0 145 trail between Mo uding Fox Chase il.	ontgomery County's Lorimer Farm School), while
Fisc Fisc TIP# 8798 MPMS# 57287 AQ Code X	Pennyp and Ab Rea Implementation	34 34 ack Connected Adjoining Urington Twp. habilitation and Philade proving an adjusted Type 15 and 15 a	Total FY or Trail niversal Access ad protection of elphia's Pennyp acent universal	111 111 101-04 Cost ible Trail the connector ack Park (included accessible trail Years (\$ 000)	0 145 trail between Mo uding Fox Chase il.	ontgomery County's Lorimer Farm School), while
ERC ERC Fisc TIP# 8798 MPMS# 57287 AQ Code X Phase ERC ERC	Pennyp and Ab Re pa im Fund LOCAL	34 34 ack Connected Adjoining Urington Twp. habilitation and Philade proving an adjusted Type 15 and 15 a	Total FY or Trail niversal Access ad protection of elphia's Pennyp acent universal	111 111 101-04 Cost ible Trail the connector tack Park (includancessible trail Years (\$ 000) FY 2003	0 145 trail between Mo uding Fox Chase il.	ontgomery County's Lorimer Farm School), while

Montgome						
TP# 8799	Hati	field Township				
MPMS# 57328		Bicycle Mobility	Improvements			
		PA 463, Forty F	oot Rd.			
AQ Code X		Hatfield Twp.				
		Design and cor Rd.	struction of roac	l improvement	s for bicycle facilit	ies on PA 463, Forty Foot
			TIP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
DES	CMAQ	24				
DES	LOCAL	6				
ROW	CMAQ			56		
ROW	LOCAL			14		
CON	CMAQ				52	
CON	LOCAL				13	
F	iscal Year To	otal 30	0	70	65	0
STEERING OF THE STATE OF THE ST	MANAGERIA (MENGANA) ANG		Total F	70 7 01-04 Cost	65 165	0
F FIP# 8800 MPMS# 57329	MANAGERIA (MENGANA) ANG	otal 30 Perick Township Bicycle Mobility	Total F			0
ΓΙΡ# 8800	MANAGERIA (MENGANA) ANG	erick Township	Total F			0
ΓΙΡ# 8800 ΜΡ Μ S# 57329	MANAGERIA (MENGANA) ANG	erick Township Bicycle Mobility Limerick Twp.	Total FY	/ 01-04 Cost	165	o ies on Ridge Pike, Swamp
ΓΙΡ# 8800 ΜΡ Μ S# 57329	MANAGERIA (MENERA) MENERANDA (MENERANDA MENERANDA (MENERANDA MENERANDA MENERANDA MENERANDA MENERANDA MENERANDA	erick Township Bicycle Mobility Limerick Twp. Design and cor	Total FY	/ 01-04 Cost	165 s for bicycle facilit	
ΓΙΡ# 8800 ΜΡ Μ S# 57329	MANAGERIA (MENERA) MENERANDA (MENERANDA MENERANDA (MENERANDA MENERANDA MENERANDA MENERANDA MENERANDA MENERANDA	erick Township Bicycle Mobility Limerick Twp. Design and cor	Total FY Improvements enstruction of roaces Rd.	/ 01-04 Cost	165 s for bicycle facilit	ies on Ridge Pike, Swamp
FIP# 8800 MPMS# 57329 AQ Code X	Lim	erick Township Bicycle Mobility Limerick Twp. Design and cor Pike, and Lewis	Total FY Improvements Instruction of roads Rd. TIP Program	d improvements	165 s for bicycle facilit	ies on Ridge Pike, Swamp
FIP# 8800 MPMS# 57329 AQ Code X	Lim	Design and corplike, and Lewis	Total FY Improvements Instruction of roads Rd. TIP Program	d improvements	165 s for bicycle facilit	ies on Ridge Pike, Swamp
FIP# 8800 MPMS# 57329 AQ Code X Phase DES	<i>Lim</i> Fund CMAQ	Design and corpike, and Lewis FY 2001 51	Total FY Improvements Instruction of roads Rd. TIP Program	d improvements	165 s for bicycle facilit	ies on Ridge Pike, Swamp
FIP# 8800 MPMS# 57329 AQ Code X Phase DES DES	Lim Fund CMAQ LOCAL	Design and corpike, and Lewis FY 2001 51	Total FY Improvements Instruction of roads Rd. TIP Program	7 01-04 Cost d improvements Years (\$ 000) FY 2003	165 s for bicycle facilit	ies on Ridge Pike, Swamp
FIP# 8800 MPMS# 57329 AQ Code X Phase DES DES ROW	Eund CMAQ LOCAL CMAQ	Design and corpike, and Lewis FY 2001 51	Total FY Improvements Instruction of roads Rd. TIP Program	Years (\$ 000) FY 2003	165 s for bicycle facilit	ies on Ridge Pike, Swamp
FIP# 8800 MPMS# 57329 AQ Code X Phase DES DES ROW ROW	Fund CMAQ LOCAL CMAQ LOCAL	Design and corpike, and Lewis FY 2001 51	Total FY Improvements Instruction of roads Rd. TIP Program	Years (\$ 000) FY 2003	s for bicycle facilit	ies on Ridge Pike, Swamp
FIP# 8800 MPMS# 57329 AQ Code X Phase DES DES ROW ROW CON	Fund CMAQ LOCAL CMAQ LOCAL CMAQ	Design and corpike, and Lewis FY 2001 51 13	Total FY Improvements Instruction of roads Rd. TIP Program	Years (\$ 000) FY 2003	s for bicycle facilit FY 2004	ies on Ridge Pike, Swamp

Montgom						
TIP# 8801	Low	er Salford Towns	hip			
MPMS# 5733	30	Bicycle Mobility In	mprovements			
AQ Code X		Lower Salford Tw	γp.			
		Design and cons Sumneytown Pik				cilities on PA 63,
		Т	IP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
DES	CMAQ	40				
DES	LOCAL	10				
ROW	CMAQ			40		
ROW	LOCAL			10		
CON	CMAQ				280	
CON	LOCAL				70	
en e	Fiscal Year To	otal 50	0	50	350	0
	riscal feat to	olai 50	U	•		
TIP# 8802	2 Tov	vamencin Townsl	Total F	/ 01-04 Cost	450	
TIP# 8802 MPMS# 5733 AQ Code X	2 Tov	vamencin Townsl Bicycle Mobility II Towamencin Tw	Total Fynip mprovements	/ 01-04 Cost	450	
MPMS# 5733	2 Tov	wamencin Townsh Bicycle Mobility In Towamencin Two	Total FY ip mprovements c. truction of roac Rd., Bustard Ro	/ 01-04 Cost	450	cilities on PA 63, Sumneytown eeler Rd., Troxel Rd., Forty
MPMS# 5733	2 Tov	Towamencin Townsh Bicycle Mobility In Towamencin Two Design and consoler Pike, Allentown Foot Rd., and Mo	Total FY ip mprovements c. truction of roac Rd., Bustard Ro	d improvement	s for bicycle fac Weikel Rd., Ke	cilities on PA 63, Sumneytown
MPMS# 5733	2 Tov	Towamencin Townsh Bicycle Mobility In Towamencin Two Design and consoler Pike, Allentown Foot Rd., and Mo	Total Fonip mprovements o. truction of road Rd., Bustard Ro orris Rd.	d improvement	s for bicycle fac Weikel Rd., Ke	cilities on PA 63, Sumneytown eeler Rd., Troxel Rd., Forty
MPMS# 5733 AQ Code X	2 <i>Tov</i> 31	Paramencin Townsh Bicycle Mobility In Towamencin Two Design and cons Pike, Allentown F Foot Rd., and Mo	Total Formity Inip Improvements In truction of road Rd., Bustard Roberts Rd. IP Program	d improvement d., Snyder Rd., Years (\$ 000	s for bicycle fac Weikel Rd., Ke	cilities on PA 63, Sumneytown eeler Rd., Troxel Rd., Forty
MPMS# 5733 AQ Code X Phase	2 <i>Tov</i> 31 <u>Fund</u>	Towamencin Townsh Bicycle Mobility In Towamencin Two Design and cons Pike, Allentown Froot Rd., and Mo	Total Formity Inip Improvements In truction of road Rd., Bustard Roberts Rd. IP Program	d improvement d., Snyder Rd., Years (\$ 000	s for bicycle fac Weikel Rd., Ke	cilities on PA 63, Sumneytown eeler Rd., Troxel Rd., Forty
MPMS# 5733 AQ Code X Phase DES	2 Tov 31 Fund LOCAL	Towamencin Townsh Bicycle Mobility In Towamencin Two Design and cons Pike, Allentown Froot Rd., and Mo	Total FY nip mprovements o. truction of road Rd., Bustard Rd orris Rd. TIP Program FY 2002	d improvement d., Snyder Rd., Years (\$ 000	s for bicycle fac Weikel Rd., Ke	cilities on PA 63, Sumneytown eeler Rd., Troxel Rd., Forty
MPMS# 5733 AQ Code X Phase DES ROW	2 Tov 31 Fund LOCAL CMAQ	Towamencin Townsh Bicycle Mobility In Towamencin Two Design and cons Pike, Allentown Froot Rd., and Mo	Total Fynip mprovements o. truction of roac Rd., Bustard Ro orris Rd. TIP Program FY 2002	d improvement d., Snyder Rd., Years (\$ 000	s for bicycle fac Weikel Rd., Ke	cilities on PA 63, Sumneytown eeler Rd., Troxel Rd., Forty
MPMS# 5733 AQ Code X Phase DES ROW ROW	2 Tov 31 Fund LOCAL CMAQ LOCAL	Towamencin Townsh Bicycle Mobility In Towamencin Two Design and cons Pike, Allentown Froot Rd., and Mo	Total Fynip mprovements o. truction of roac Rd., Bustard Ro orris Rd. TIP Program FY 2002	d improvement d., Snyder Rd., Years (\$ 000 FY 2003	s for bicycle fac Weikel Rd., Ke	cilities on PA 63, Sumneytown eeler Rd., Troxel Rd., Forty
MPMS# 5733 AQ Code X Phase DES ROW ROW CON	Fund LOCAL CMAQ LOCAL CMAQ	Towamencin Townsh Bicycle Mobility In Towamencin Two Design and cons Pike, Allentown Froot Rd., and Mo	Total Fynip mprovements o. truction of roac Rd., Bustard Ro orris Rd. TIP Program FY 2002	d improvement d., Snyder Rd., Years (\$ 000 FY 2003	s for bicycle fac Weikel Rd., Ke	cilities on PA 63, Sumneytown eeler Rd., Troxel Rd., Forty
MPMS# 5733 AQ Code X Phase DES ROW ROW CON CON	Fund LOCAL CMAQ LOCAL CMAQ CMAQ	Towamencin Townsh Bicycle Mobility In Towamencin Two Design and cons Pike, Allentown Froot Rd., and Mo	Total Fynip mprovements o. truction of roac Rd., Bustard Ro orris Rd. TIP Program FY 2002	d improvement d., Snyder Rd., Years (\$ 000 FY 2003	s for bicycle fac Weikel Rd., Ke	cilities on PA 63, Sumneytown eeler Rd., Troxel Rd., Forty
MPMS# 5733 AQ Code X Phase DES ROW ROW CON CON	Fund LOCAL CMAQ LOCAL CMAQ CMAQ LOCAL	Towamencin Townsh Bicycle Mobility In Towamencin Twp Design and cons Pike, Allentown F Foot Rd., and Mo FY 2001 200	Total Fynip mprovements o. truction of roac Rd., Bustard Ro orris Rd. TIP Program FY 2002	7 01-04 Cost d improvement d., Snyder Rd., Years (\$ 000 FY 2003 800 990 200	s for bicycle fac Weikel Rd., Ke	cilities on PA 63, Sumneytown eeler Rd., Troxel Rd., Forty

	nery	388888888				
TP# 880	Upper U	Merion Towns	hip			
/IPMS# 57	3 32 Bi	cycle Mobility Ir	nprovements			
AQ Code >	(U _I	oper Merion Tw	p.			
	l W		A 23, W. Valle			es on N. Henderson Rd., lph Rd., S. Henderson Rd.,
			IP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
DES	CMAQ	72	•			
DES	LOCAL	18				
ROW	CMAQ			48		
ROW	LOCAL			12		
CON	CMAQ				² 240	
CON	LOCAL				60	
	Fiscal Year Total	90	0	60	300	0
			Total F	/ 01-04 Cost	450	nergen en service en bestelske klimeter i skrive skrive klimeter klimeter en service en skrive ke skrive skriv
FIP# 88 MPMS# 61 AQ Code	706 X AI C st	reetscape inclu	vays along But ding monumer	pject	h installation of in	nprovements to the ic pedestrian scale lighting,
MPMS# 61	706 X AI C st	mbler Boro. reation of gatev reetscape inclu enches, and rec	vays along But ding monumer ceptacles.	o ject ler Ave. throug It signage, nev	h installation of in	ic pedestrian scale lighting,
MPMS# 61	706 X A C st b	mbler Boro. reation of gatev reetscape inclu enches, and rec	vays along But ding monumer ceptacles.	ler Ave. throught signage, nev	h installation of in v sidewalks, histor	
MPMS# 61 AQ Code	706 X AI C st be	mbler Boro. reation of gatev reetscape incluenches, and rec	vays along But ding monumer ceptacles.	o ject ler Ave. throug It signage, nev	h installation of in	ic pedestrian scale lighting,
MPMS# 61 AQ Code Phase DES	706 X AI C st be Fund LOCAL	mbler Boro. reation of gatev reetscape inclu enches, and rec	vays along But ding monumer ceptacles.	ler Ave. throught signage, new Years (\$ 000 FY 2003	h installation of in v sidewalks, histor	ic pedestrian scale lighting,
MPMS# 61 AQ Code	706 X AI C st be Fund LOCAL TE	mbler Boro. reation of gatevereetscape incluenches, and recommended by the second seco	vays along But ding monumer ceptacles. IP Program	ler Ave. throught signage, new Years (\$ 000 FY 2003	h installation of in v sidewalks, histor FY 2004	ic pedestrian scale lighting, Later FYs
MPMS# 61 AQ Code Phase DES	706 X AI C st be Fund LOCAL	mbler Boro. reation of gatevereetscape incluenches, and recommended by the second seco	vays along But ding monumer ceptacles. TP Program FY 2002	ler Ave. throught signage, new Years (\$ 000 FY 2003	h installation of in v sidewalks, histor	ic pedestrian scale lighting,

IP# 88	06 Too	okany Creek Trail					
11 # 65 1PMS# 61		skurry Greek Truit					
VIPIVIS# 6 I	705						
AQ Code	X	Cheltenham Twp					
		Construction of ir	mprovements to	2.2 mile mult	i-use trail parallel	to Tookany Creek Parkway	<i>/</i> .
		Т	IP Program \	ears (\$ 000))	Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
DES	LOCAL	35					
CON	LOCAL			234			
CON	TE			199			
	E:1\/7	Fotal 35	0	433	: 0	0	
	Fiscal Year T	Otal 35	U	433		O	
	Fiscal Year I	Otal 35	•	7 01-04 Cost	468		
TIP# 88		in St. Streetscape	Total FY	′ 01-04 Cost			
	307 M a		Total FY	′ 01-04 Cost			
	307 M a	in St. Streetscape	Total FY	′ 01-04 Cost			
MPMS# 6	307 <i>Ma</i> 1707	in St. Streetscape	Total FY	′ 01-04 Cost			
MPMS# 6	307 <i>Ma</i> 1707	in St. Streetscape Phase I Norristown Boro. Norristown Boro.	Total FY	′ 01-04 Cost			
MPMS# 6	307 <i>Ma</i> 1707	in St. Streetscape Phase I Norristown Boro. Norristown Boro. Construction of s	Total FY	v 01-04 Cost	468		
MPMS# 6	307 <i>Ma</i> 1707	in St. Streetscape Phase I Norristown Boro. Norristown Boro. Construction of s	Total FY Improvement	v 01-04 Cost	468	istrict.	
MPMS# 6	307 <i>Ma</i> 1707 X	in St. Streetscape Phase I Norristown Boro. Norristown Boro. Construction of s	Total FY Improvement treetscape imp	orovements in o	dentral business d	istrict.	
MPMS# 6' AQ Code Phase	307 Ma 1707 X <u>Fund</u>	in St. Streetscape Phase I Norristown Boro. Norristown Boro. Construction of s FY 2001	Total FY Improvement treetscape imp	orovements in o	dentral business d	istrict.	
MPMS# 6' AQ Code Phase DES	307 <i>Ma</i> 1707 X <u>Fund</u> LOCAL	in St. Streetscape Phase I Norristown Boro. Norristown Boro. Construction of s T FY 2001 40	Total FY Improvement treetscape imp	orovements in o	central business d	istrict.	

Montgome	FI Y					
TIP# 8808	Ped	estrian/Bicyc	le Promenade			
MPMS# 61709	9	Pottstown Bo	oro.			
400-d- V		Detteter De				
AQ Code X		Pottstown Bo				
			tion for, and constr strict, waterfront, an			ade connecting Pottstown
		Buddinedo Bio	TIP Program			Later FYs
Phase	Fund	FY 200	· · · · · · · · · · · · · · · · · · ·	FY 2003	FY 2004	
PE	LOCAL		2			
PE	TE					
DES	LOCAL	,	, 11			
DES	TE		42			
ROW	LOCAL			1		
ROW	TE			6		
CON	LOCAL				70	
					000	
CON	TE				280	
	TE Fiscal Year To	otal 10	53	7	350	0
		otal 10		7 Y 01-04 Cost		0
TIP# 8810	Fiscal Year To	611 Closed L	Total F	Y 01-04 Cost	350	0
	Fiscal Year To	611 Closed L Abington To	Total F oop Signal Syster wnship	Y 01-04 Cost m (Q57)	350	0
TIP# 8810	Fiscal Year To	611 Closed L Abington To	Total Foop Signal System wnship	Y 01-04 Cost m (Q57)	350	0
TIP# 8810 MPMS# 60708	Fiscal Year To	Abington To Twp. Line Ro Abington Tw Installation of intersections intersections	Total F coop Signal System wnship d. (PA 73) to Morels p. of a traffic responsive salong PA 611. Pa	y 01-04 Cost m (Q57) and Rd. ve, closed loop art of a four-mu	350 420 signal system nicipality effort	connecting thirteen signalized to connect a total of forty corridor, sharing data,
TIP# 8810 MPMS# 60708	Fiscal Year To	Abington To Twp. Line Ro Abington Tw Installation of intersections intersections	Total F coop Signal System wnship d. (PA 73) to Morels p. of a traffic responsive s along PA 611. Pa	y 01-04 Cost m (Q57) and Rd. ve, closed loop art of a four-munications of	350 420 signal system nicipality effort on the PA 611	connecting thirteen signalized t to connect a total of forty
TIP# 8810 MPMS# 60708	Fiscal Year To	Abington To Twp. Line Ro Abington Tw Installation of intersections intersections	Total F coop Signal System wnship d. (PA 73) to Morela p. of a traffic responsive s along PA 611. Pa s with fiber optic co d maintenance. TIP Program	y 01-04 Cost m (Q57) and Rd. ve, closed loop art of a four-munications of	350 420 signal system nicipality effort on the PA 611	connecting thirteen signalized t to connect a total of forty corridor, sharing data,
TIP# 8810 MPMS# 60708 AQ Code 200	Fiscal Year To	Abington To Twp. Line Ro Abington Tw Installation of intersections intersections software, an	Total F coop Signal System with system of (PA 73) to Morels p. of a traffic responsive salong PA 611. Pa swith fiber optic cood d maintenance. TIP Program of PY 2002	y 01-04 Cost m (Q57) and Rd. ve, closed loop art of a four-mu mmunications of	350 420 signal system nicipality effort on the PA 611	connecting thirteen signalized t to connect a total of forty corridor, sharing data,
TIP# 8810 MPMS# 60708 AQ Code 200 Phase	PA 8 050	Abington Too Twp. Line Ro Abington Tw Installation of intersections intersections software, an	Total F coop Signal System wnship d. (PA 73) to Morels p. of a traffic responsive s along PA 611. Pa s with fiber optic cood d maintenance. TIP Program 11 FY 2002	y 01-04 Cost m (Q57) and Rd. ve, closed loop art of a four-mu mmunications of	350 420 signal system nicipality effort on the PA 611	connecting thirteen signalized t to connect a total of forty corridor, sharing data,
TIP# 8810 MPMS# 60708 AQ Code 200 Phase DES	PA 8 050 Fund LOCAL	Abington Tor Twp. Line Ro Abington Tw Installation of intersections intersections software, an	Total F coop Signal System wnship d. (PA 73) to Morels p. of a traffic responsive s along PA 611. Pa s with fiber optic cood d maintenance. TIP Program 11 FY 2002	y 01-04 Cost m (Q57) and Rd. ve, closed loop art of a four-mu mmunications of	350 420 signal system nicipality effort on the PA 611	connecting thirteen signalized t to connect a total of forty corridor, sharing data,
TIP# 8810 MPMS# 60708 AQ Code 200 Phase DES PE	PA 8 050 Fund LOCAL LOCAL	Abington Tor Twp. Line Ro Abington Tw Installation of intersections intersections software, an	Total F coop Signal System wnship d. (PA 73) to Morels p. of a traffic responsive s along PA 611. Pa s with fiber optic cood d maintenance. TIP Program 11 FY 2002	y 01-04 Cost m (Q57) and Rd. ve, closed loop art of a four-mu mmunications of Years (\$ 000) FY 2003	350 420 signal system nicipality effort on the PA 611	connecting thirteen signalized t to connect a total of forty corridor, sharing data,
TIP# 8810 MPMS# 60708 AQ Code 200 Phase DES PE ROW CON	PA 8 050 Fund LOCAL LOCAL CMAQ	Abington Tor Twp. Line Ro Abington Tw Installation of intersections intersections software, an	Total F coop Signal System wnship d. (PA 73) to Morels p. of a traffic responsive s along PA 611. Pa s with fiber optic cood d maintenance. TIP Program 11 FY 2002 05	y 01-04 Cost m (Q57) and Rd. ve, closed loop art of a four-mu mmunications of Years (\$ 000) FY 2003	350 420 signal system nicipality effort on the PA 611	connecting thirteen signalized t to connect a total of forty corridor, sharing data,

Monigo	mery						
TIP# 88	11 PA	611 Closed Loop	Signal Systen	n (Q58)			
MPMS# 60	722	Horsham Townsh	ip				
		Blair Mill Rd. to M	aple Ave.				
AQ Code	20050	Horsham Twp.					
		intersections alon	g PA 611. Pa fiber optic con	rt of a four-mur	nicipality effort to	onnecting five signalized o connect a total of forty orridor, sharing data,	
		T	P Program `	Years (\$ 000)		Later FYs	
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
DES	LOCAL	10					
PE	LOCAL	25					
ROW	CMAQ			15			
CON	CMAQ				195		
	Fiscal Year To	otal 35	0	15	195	0	
	Fiscal Year To	otal 35	- 1	15 / 01-04 Cost	195 245	0	
TIP# 88			Total F	/ 01-04 Cost		0	
	312 PA	611 Closed Loop Jenkintown Borou	Total F	/ 01-04 Cost		0	
	312 PA	611 Closed Loop Jenkintown Borou	Total FY Signal System	(01-04 Cost n (Q59)		0	
TIP# 88 MPMS# 60	312 <i>PA</i> 9973	611 Closed Loop	Total FY Signal System	(01-04 Cost n (Q59)		0	
MPMS# 60	312 <i>PA</i> 9973	611 Closed Loop Jenkintown Borot Washington Ln. to Jenkintown Borot Installation of a tr intersections alor	Signal System Igh Rdyal Rd./Cl affic responsive PA 611. Paffiber optic cor	(01-04 Cost (059) overy Ave. re, closed loop rt of a four-mur	245 signal system conicipality effort to	onnecting four signalized o connect a total of forty orridor, sharing data,	
MPMS# 60	312 <i>PA</i> 9973	Jenkintown Borou Washington Ln. to Jenkintown Boro. Installation of a tr intersections alor intersections with software, and ma	Total FY Signal System Igh O Rdyal Rd./Cl affic responsive Ig PA 611. Pation of the properties of th	(01-04 Cost (059) overy Ave. re, closed loop rt of a four-mur	signal system conicipality effort to	onnecting four signalized o connect a total of forty	
MPMS# 60	312 <i>PA</i> 9973	Jenkintown Borou Washington Ln. to Jenkintown Boro. Installation of a tr intersections alor intersections with software, and ma	Total FY Signal System Igh O Rdyal Rd./Cl affic responsive Ig PA 611. Pation of the properties of th	overy Ave. re, closed loop rt of a four-munications of	signal system conicipality effort to	onnecting four signalized o connect a total of forty orridor, sharing data,	
MPMS# 60 AQ Code	312 PA 9973 2005O	Jenkintown Borou Washington Ln. to Jenkintown Borou Installation of a tr intersections alor intersections with software, and ma	Signal System Igh Rdyal Rd./Cl affic responsive of A 611. Parity of the responsive of the responsiv	overy Ave. re, closed loop rt of a four-mun mmunications of	signal system conicipality effort to the PA 611 co	onnecting four signalized o connect a total of forty orridor, sharing data,	
MPMS# 60 AQ Code Phase	312 <i>PA</i> 9973 2005O <u>Fund</u>	Jenkintown Borou Washington Ln. to Jenkintown Borou Installation of a tr intersections alor intersections with software, and ma	Signal System Igh Rdyal Rd./Cl affic responsive of A 611. Parity of the responsive of the responsiv	overy Ave. re, closed loop rt of a four-mun mmunications of	signal system conicipality effort to the PA 611 co	onnecting four signalized o connect a total of forty orridor, sharing data,	
MPMS# 60 AQ Code Phase DES	312 <i>PA</i> 9973 2005O Fund LOCAL	Jenkintown Borou Washington Ln. tr Jenkintown Borou Installation of a tr intersections alor intersections with software, and ma T FY 2001 10	Signal System Igh Rdyal Rd./Cl affic responsive of A 611. Parity of the responsive of the responsiv	overy Ave. re, closed loop rt of a four-mun mmunications of	signal system conicipality effort to the PA 611 co	onnecting four signalized o connect a total of forty orridor, sharing data,	
MPMS# 60 AQ Code Phase DES PE	912 <i>PA</i> 9973 2005O Fund LOCAL LOCAL	Jenkintown Borou Washington Ln. to Jenkintown Borou Installation of a tr intersections alor intersections with software, and ma T FY 2001 10 18	Signal System Igh Rdyal Rd./Cl affic responsive of A 611. Parity of the responsive of the responsiv	overy Ave. re, closed loop rt of a four-mun mmunications of	signal system conicipality effort to the PA 611 co	onnecting four signalized o connect a total of forty orridor, sharing data,	

Montgo	mery							
TIP# 8	813 PA 6	11 Clo	sed Loop :	Signal System	1 (Q60)			
MPMS# 6	1053	Upper	Moreland 7	ownship				
AQ Code	20050		and Rd. to E Moreland T	Blair Mill Rd. Twp.				
		interse munic	ections alon ipality effort	g PA 611 and to connect a t	five signalized	intersections ersections wit	n connecting thirteen signalized on PA 263. Part of a four- th fiber optic communications on	
			Т	IP Program \	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>		FY 2001	FY 2002	FY 2003	FY 2004		
DES	LOCAL		45					
PE	LOCAL		65					
ROW	CMAQ				25			
CON	CMAQ					635		
	Fiscal Year To	tal	110	0	25	635	0	
				Total FY	/ 01-04 Cost	770		
TIP# 8	8814 <i>T</i> ow	nship	Wide Traffi	ic Signal Clos	ed Loop			
MPMS# 5	8662	Syste	m Upgrade	and Expansior	n (Q63)			
		Upper	Merion To	wnship				
AQ Code	20050			p., Bridgeport	Boro.			
							additional corridors including nderson Rd., Gulph Rd., and PA-	
			Т	IP Program `	Years (\$ 000)		Later FYs	
<u>Phase</u>	Fund		FY 2001	FY 2002	FY 2003	FY 2004		
PE	LOCAL		170					
DES	LOCAL			200				
CON	CMAQ					1,740		
CON	LOCAL					65		
	Fiscal Year To	otal	170	200	0	1,805	0	
				Total F	Y 01-04 Cost	2,175		

	nery						
TIP# 881	15 <i>PA</i> :	29, Main St.					
MPMS# 578	849	over abandoned l	Reading Railro	ad Tracks			
AQ Code X	(Bridge Removal Pennsburg Boro.					
		Narrow and unne Bridge would be is a bridge bill pro	removed and o	constrains tra verpass filled a	ffic and restricts and connected w	sight distance on Route 29. ith wider road section. This	
		T	IP Program \	Years (\$ 000)		Later FYs	
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
PE	STATE		100				
ROW	STATE			20			
CON	STATE				600		
	Fiscal Year T	otal 0	100	20	600	0	-
			Total FY	/ 01-04 Cost	720		www.
TIP# 88	16 <i>Mai</i>	nor Rd.					
MPMS# 57	850	over Manor Cree	k '				
MPMS# 57	850	over Manor Cree Bridge Replacem					
			ent				
		Bridge Replacem	ent	-			
		Bridge Replacem Whitemarsh Twp	ent	Years (\$ 000)		Later FYs	
		Bridge Replacem Whitemarsh Twp	ent	Years (\$ 000) FY 2003	FY 2004	Later FYs	
AQ Code	x	Bridge Replacem Whitemarsh Twp	IP Program			Later FYs	
	X <u>Fund</u>	Bridge Replacem Whitemarsh Twp T FY 2001	IP Program			Later FYs	
AQ Code 2 Phase PE	X <u>Fund</u> LOCAL	Bridge Replacem Whitemarsh Twp T FY 2001	IP Program	FY 2003		Later FYs	
AQ Code () Phase PE ROW	Eund LOCAL LOCAL	Bridge Replacem Whitemarsh Twp T FY 2001	IP Program	FY 2003			
Phase PE ROW CON	Fund LOCAL LOCAL LOCAL	Bridge Replacem Whitemarsh Twp T FY 2001 75	IP Program	FY 2003		90	

Montgome	ery					
ΓΙΡ# 8817	Plani	k/Otts/Meyers/Se	itz Rds.			
MPMS# 5785	1	PA 73 to Townshi	p Line Rd.			
		Corridor and Inter	section Improv	ements		
AQ Code X		Skippack Twp., Po	erkiomen Twp.			
		Corridor/intersect		ents; realign off	-set intersection, ı	ipgrade to good 2-lane
		T	P Program \	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
PE	STATE	270				
CON	HWY					2,080
CON	STATE					520
ROW	HWY					360
ROW	STATE					90
	Fiscal Year Tot	al 270	0	0	0	3,050
			Total FY	7 01-04 Cost	270	
TID# 0040	D4.7	2 Skinnesk Biles				
TIP# 8818		3, Skippack Pike		Dika		
MPMS# 5785		US 202 (Dekalb F	-			
AQ Code 20		Corridor/Intersect Whitpain Twp.	ion improveme	ents		
AQ Code 20	13/20101		ion improveme	nto: inotall turn	a lance and provid	e shoulder bike lanes (3
		miles). Act 209 In				e siloulder bike lattes (5
	'		IP Program `			Later FYs
<u>Phase</u>	Fund	FY 2001	FY 2002			
PE		1 1 200 1	1 1 2002	FY 2003	FY 2004	
PE	LOCAL	300	11 2002	FY 2003	FY 2004	
CON	LOCAL HWY		1 1 2002	FY 2003	FY 2004	2,800
			1 1 2002	FY 2003	FY 2004	2,800 700
CON	HWY		1 1 2002	FY 2003	FY 2004	
CON	HWY STATE		1 1 2002	FY 2003	FY 2004	700
CON CON ROW	HWY STATE HWY	300	0	FY 2003	FY 2004 0	700 400
CON CON ROW	HWY STATE HWY LOCAL	300	0		rij -	700 400 100
CON CON ROW ROW	HWY STATE HWY LOCAL Fiscal Year To	300 tal 300	0	0	0	700 400 100
CON CON ROW ROW	HWY STATE HWY LOCAL Fiscal Year To	300 tal 300 yette St.	0 Total FY	0	0	700 400 100
CON CON ROW ROW	HWY STATE HWY LOCAL Fiscal Year To	tal 300 yette St. Ford St. to Consh	0 Total F\ nohocken Rd.	0 Y 01-04 Cost	0	700 400 100
CON CON ROW ROW TIP# 8819 MPMS# 5785	HWY STATE HWY LOCAL Fiscal Year To	tal 300 yette St. Ford St. to Consh Road Extension,	0 Total FY nohocken Rd. US-202 Conne	0 Y 01-04 Cost ection Study	0	700 400 100
CON CON ROW ROW	HWY STATE HWY LOCAL Fiscal Year To	tal 300 yette St. Ford St. to Consh	0 Total FY nohocken Rd. US-202 Conne	0 Y 01-04 Cost ection Study	0	700 400 100
CON CON ROW ROW TIP# 8819 MPMS# 5785	HWY STATE HWY LOCAL Fiscal Year To	tal 300 yette St. Ford St. to Consh Road Extension,	0 Total FY nohocken Rd. US-202 Conne	0 Y 01-04 Cost ection Study	0	700 400 100
CON CON ROW ROW TIP# 8819 MPMS# 5785	HWY STATE HWY LOCAL Fiscal Year To	tal 300 yette St. Ford St. to Consh Road Extension, Norristown Boro.	0 Total FY nohocken Rd. US-202 Conne	0 Y 01-04 Cost ection Study o.	0 300	700 400 100
CON CON ROW ROW TIP# 8819 MPMS# 5785	HWY STATE HWY LOCAL Fiscal Year To	tal 300 yette St. Ford St. to Consh Road Extension, Norristown Boro.	0 Total FY nohocken Rd. US-202 Conne Plymouth Twp	0 Y 01-04 Cost ection Study o.	0 300	700 400 100 4,000
CON CON ROW ROW TIP# 8819 MPMS# 5785	HWY STATE HWY LOCAL Fiscal Year To	tal 300 yette St. Ford St. to Constraint Road Extension, Norristown Boro.	Total FY nohocken Rd. US-202 Conne Plymouth Twr	0 Y 01-04 Cost ection Study o. Years (\$ 000)	0 300	700 400 100 4,000
CON CON ROW ROW TIP# 8819 MPMS# 5785 AQ Code X	HWY STATE HWY LOCAL Fiscal Year To Lafa 68 Fund LOCAL	tal 300 yette St. Ford St. to Consh Road Extension, Norristown Boro., T FY 2001 300	Total FY nohocken Rd. US-202 Conne Plymouth Twr IP Program Y FY 2002	0 Y 01-04 Cost ection Study o. Years (\$ 000) FY 2003	0 300 FY 2004	700 400 100 4,000
CON CON ROW ROW TIP# 8819 MPMS# 5785 AQ Code X	HWY STATE HWY LOCAL Fiscal Year To Lafa 68	tal 300 yette St. Ford St. to Consh Road Extension, Norristown Boro., T FY 2001 300	Total FY nohocken Rd. US-202 Conne Plymouth Two IP Program FY 2002	0 Y 01-04 Cost ection Study o. Years (\$ 000)	0 300	700 400 100 4,000

Montgome							
ΓΙΡ# 8820	US 422	2, Pottstown Ex	pressway				
MPMS# 57859) U	S 202 to PA 363	3				
	W	idening, Interch	ange Improvei	ments Study			
AQ Code X	U.	. Merion, L. Prov	vidence, W. No	orriton, Schuylk	till Twp.		
					ark to US 422, inc -422 to six lanes.	luding a full movement	
		Т	IP Program `	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
PLS	HWY		500				
PLS	LOCAL		500				
	Fiscal Year Total	0	1,000	0	0	0	
			Total FY	/ 01-04 Cost	1,000		
TIP# 8821 MPMS# 5786		Perkiomen Ind	lustrial Acces	s Proj.			
	<u>U</u>	pper Hanover T	wp., East Gree	enville, Pennsb	urg Boros.		
MPMS# 5786	<u>U</u>	pper Hanover T nalyze options f	wp., East Gree for improved tru	enville, Pennsb uck access.			
MPMS# 5786	<u>U</u>	pper Hanover T nalyze options f	wp., East Gree	enville, Pennsb uck access.		Later FYs	
MPMS# 5786	<u>U</u>	pper Hanover T nalyze options f	wp., East Gree for improved tru	enville, Pennsb uck access.		Later FYs	
MPMS# 5786 0 AQ Code X	U A	pper Hanover T nalyze options f	wp., East Gree for improved tru	enville, Pennsb uck access. Years (\$ 000)		Later FYs	
MPMS# 57866 AQ Code X <u>Phase</u>	U A Fund	pper Hanover T nalyze options f T FY 2001	wp., East Gree for improved tru	enville, Pennsb uck access. Years (\$ 000)		Later FYs	
MPMS# 57860 AQ Code X Phase PE	U A Fund HWY	pper Hanover T nalyze options f T FY 2001 640	wp., East Gree for improved tru	enville, Pennsb uck access. Years (\$ 000)		Later FYs	
MPMS# 57866 AQ Code X Phase PE PE	Eund HWY LOCAL	pper Hanover T nalyze options f T FY 2001 640	wp., East Gree for improved tru	enville, Pennsb uck access. Years (\$ 000)			
MPMS# 57866 AQ Code X Phase PE PE CON	Fund HWY LOCAL HWY	pper Hanover T nalyze options f T FY 2001 640	wp., East Gree for improved tru	enville, Pennsb uck access. Years (\$ 000)		2,400	
MPMS# 57866 AQ Code X Phase PE PE CON CON	Fund HWY LOCAL HWY	pper Hanover T nalyze options f T FY 2001 640	wp., East Gree for improved tru	enville, Pennsb uck access. Years (\$ 000)		2,400 600	
MPMS# 57866 AQ Code X Phase PE PE CON CON DES	Fund HWY LOCAL HWY LOCAL HWY	pper Hanover T nalyze options f T FY 2001 640	wp., East Gree for improved tru	enville, Pennsb uck access. Years (\$ 000)		2,400 600 640	
MPMS# 57866 AQ Code X Phase PE PE CON CON DES DES	Fund HWY LOCAL HWY LOCAL HWY LOCAL	pper Hanover T nalyze options f T FY 2001 640	wp., East Gree for improved tru	enville, Pennsb uck access. Years (\$ 000)		2,400 600 640 160	
MPMS# 57866 AQ Code X Phase PE PE CON CON DES DES ROW ROW	Fund HWY LOCAL HWY LOCAL HWY LOCAL HWY	pper Hanover T nalyze options f T FY 2001 640 160	wp., East Gree for improved tru	enville, Pennsb uck access. Years (\$ 000)		2,400 600 640 160 400	

Montgom	,		计划是实现的现在分词			
TIP# 8822	2 Plea	asant View Rd.				
MPMS# 5786	61	Buchert Rd. to Sa	anatoga Rd.			
		Realignment				
AQ Code X		Lower Pottsgrove	e Twp.			
		lanes (.03 miles) Safety problem o Pleasant View Ro	f sharp curve a oad as an acce	nd poor draina	age is aggravated but US-422 Expressw	by increasing use of vay. Later FYs
			IP Program \	``		LaterFTS
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
PE	LOCAL	65				
ROW	LOCAL			30		
CON	HWY					280
CON	LOCAL					70
					•	350
	Fiscal Year T	otal 65	0	30	0	330
TIP# 882				30 ′ 01-04 Cost	95	350
TIP# 882 MPMS# 578 AQ Code 20	3 <i>K</i> ej	vstone Blvd. College Dr. to Ol New Roadway Pottstown Boro.,	Total FY d Reading Pike West Pottstgro	ve Twp.	95	
MPMS# 578	3 <i>K</i> ej	vstone Blvd. College Dr. to Ol New Roadway Pottstown Boro., Construct new ro	Total FY d Reading Pike West Pottstgro	ve Twp.	95 unity Zone (1.6 mile	es). This is a 52-acre
MPMS# 578	3 <i>K</i> ej	College Dr. to Ol New Roadway Pottstown Boro., Construct new ro	Total FY d Reading Pike West Pottstgro	ve Twp. ystone Opportu	95 unity Zone (1.6 mile	es). This is a 52-acre
MPMS# 578	3 <i>K</i> ej	College Dr. to Ol New Roadway Pottstown Boro., Construct new ro	Total FY d Reading Pike West Pottstgro ad through Key o the Schuylkill	ve Twp. ystone Opportu	95 unity Zone (1.6 mile	es). This is a 52-acre d access.
MPMS# 578 AQ Code 20	3 Key 62 015/20M	College Dr. to Ol New Roadway Pottstown Boro., Construct new ro parcel adjacent t	Total FY d Reading Pike West Pottstgro ad through Key o the Schuylkill	ove Twp. ystone Opporturiver which la	95 unity Zone (1.6 milecks adequate road	es). This is a 52-acre d access.
MPMS# 578 AQ Code 20 Phase	3 Key 62 015/20M <u>Fund</u>	College Dr. to Ol New Roadway Pottstown Boro., Construct new ro parcel adjacent to	Total FY d Reading Pike West Pottstgro ad through Key o the Schuylkill	ove Twp. ystone Opporturiver which la	95 unity Zone (1.6 milecks adequate road	es). This is a 52-acre d access.
MPMS# 578 AQ Code 20 Phase PE	3 Key 62 015/20M <u>Fund</u> LOCAL	College Dr. to Ol New Roadway Pottstown Boro., Construct new ro parcel adjacent to	Total FY d Reading Pike West Pottstgro ad through Key o the Schuylkill	ove Twp. ystone Opporture River which la	95 unity Zone (1.6 milecks adequate road	es). This is a 52-acre d access.
MPMS# 578 AQ Code 20 Phase PE DES	3 Key 62 015/20M Fund LOCAL HWY	College Dr. to Ol New Roadway Pottstown Boro., Construct new ro parcel adjacent to	Total FY d Reading Pike West Pottstgro ad through Key o the Schuylkill	ove Twp. ove	95 unity Zone (1.6 milecks adequate road	es). This is a 52-acre d access.
MPMS# 578 AQ Code 20 Phase PE DES DES DES	3 Key 62 015/20M Fund LOCAL HWY LOCAL	College Dr. to Ol New Roadway Pottstown Boro., Construct new ro parcel adjacent to	Total FY d Reading Pike West Pottstgro ad through Key o the Schuylkill	ove Twp. ove	95 unity Zone (1.6 milecks adequate road	es). This is a 52-acre d access. Later FYs
MPMS# 578 AQ Code 20 Phase PE DES DES CON	3 Key 62 015/20M Fund LOCAL HWY LOCAL HWY	College Dr. to Ol New Roadway Pottstown Boro., Construct new ro parcel adjacent to	Total FY d Reading Pike West Pottstgro ad through Key o the Schuylkill	ove Twp. ove	95 unity Zone (1.6 milecks adequate road	es). This is a 52-acre d access. Later FYs
MPMS# 578 AQ Code 20 Phase PE DES DES CON CON	3 Key 62 015/20M Fund LOCAL HWY LOCAL HWY LOCAL	College Dr. to Ol New Roadway Pottstown Boro., Construct new ro parcel adjacent to	Total FY d Reading Pike West Pottstgro ad through Key o the Schuylkill	ove Twp. ove	95 unity Zone (1.6 milecks adequate road	es). This is a 52-acre d access. Later FYs 1,600 400
MPMS# 578 AQ Code 20 Phase PE DES DES CON CON ROW	3 Key 62 015/20M Fund LOCAL HWY LOCAL HWY LOCAL HWY	College Dr. to Ol New Roadway Pottstown Boro., Construct new ro parcel adjacent t	Total FY d Reading Pike West Pottstgro ad through Key o the Schuylkill	ove Twp. ove	95 unity Zone (1.6 milecks adequate road	es). This is a 52-acre d access. Later FYs 1,600 400 80

/lontgomer	_						
TP# 8824	Cowp	oath Rd./Godsha	II Rd./Broad S	St.			
/IPMS# 57864							
		Intersection Reali	gnment				
AQ Code X	!	Franconia Twp.					
		Realign intersecti other.	on. Safety haz	ard of two ang	led intersectior	ns located very close to each	
		Т	IP Program `	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
PE	LOCAL	100					
DES	LOCAL			300			
CON	HWY					1,320	
CON	STATE					330	
ROW	HWY					240	
ROW	LOCAL					60	
	. 134 T.1	.1 400	0	300	0	1,950	
FI	iscal Year Tot	al 100	U	300		•	
FI	iscai Year Tot	ai 100	. "	Y 01-04 Cost	400	,	
	camani no mina		. "		400	,	
TIP# 8825	Edge	Hill Rd.	Total F		400	<u>'</u>	·
TIP# 8825	Edge		Total F		400		
TIP# 8825 MPMS# 57865	Edge	e <i>Hill Rd.</i> Easton Rd. to Jei Reconstruction	Total F		400		
FIP# 8825 MPMS# 57865	Edge	e Hill Rd. Easton Rd. to Jei	Total F		400		
FIP# 8825 MPMS# 57865	Edge	e <i>Hill Rd.</i> Easton Rd. to Jei Reconstruction	Total F) nkintown Rd.	Y 01-04 Cost			
TIP# 8825 MPMS# 57865	Edge	E Hill Rd. Easton Rd. to Jei Reconstruction Abington Twp. Reconstruct; add	Total Fonkintown Rd.	Y 01-04 Cost	s)	Later FYs]
FIP# 8825 MPMS# 57865	Edge	E Hill Rd. Easton Rd. to Jei Reconstruction Abington Twp. Reconstruct; add	Total Fonkintown Rd.	Y 01-04 Cost	s)]
TIP# 8825 MPMS# 57865 AQ Code X	Edge	e Hill Rd. Easton Rd. to Jer Reconstruction Abington Twp. Reconstruct; add	Total Fonkintown Rd. Curbs and dra TP Program	y 01-04 Cost ninage (.9 miles Years (\$ 000)	s)]
TIP# 8825 MPMS# 57865 AQ Code X Phase	Edge	e Hill Rd. Easton Rd. to Jer Reconstruction Abington Twp. Reconstruct; add	Total Fynkintown Rd. Curbs and dra FY 2002	y 01-04 Cost ninage (.9 miles Years (\$ 000)	s)]
TIP# 8825 MPMS# 57865 AQ Code X Phase PE	Edge Fund HWY	e Hill Rd. Easton Rd. to Jer Reconstruction Abington Twp. Reconstruct; add	Total Fynkintown Rd. Curbs and dra FY 2002 240	y 01-04 Cost ninage (.9 miles Years (\$ 000)	s)]
TIP# 8825 MPMS# 57865 AQ Code X Phase PE PE	Edge Fund HWY LOCAL	e Hill Rd. Easton Rd. to Jer Reconstruction Abington Twp. Reconstruct; add	Total Fynkintown Rd. Curbs and dra FY 2002 240	vinage (.9 miles Years (\$ 000)	s)]
TIP# 8825 MPMS# 57865 AQ Code X Phase PE PE DES	Edge Fund HWY LOCAL HWY	e Hill Rd. Easton Rd. to Jer Reconstruction Abington Twp. Reconstruct; add	Total Fynkintown Rd. Curbs and dra FY 2002 240	v 01-04 Cost sinage (.9 miles Years (\$ 000) FY 2003	s)]
TIP# 8825 MPMS# 57865 AQ Code X Phase PE PE DES DES	Edge Fund HWY LOCAL HWY LOCAL	e Hill Rd. Easton Rd. to Jer Reconstruction Abington Twp. Reconstruct; add	Total Fynkintown Rd. Curbs and dra FY 2002 240	v 01-04 Cost sinage (.9 miles Years (\$ 000) FY 2003	s)	Later FYs]
TIP# 8825 MPMS# 57865 AQ Code X Phase PE PE DES DES CON	Edge Fund HWY LOCAL HWY LOCAL HWY	e Hill Rd. Easton Rd. to Jer Reconstruction Abington Twp. Reconstruct; add	Total Fynkintown Rd. Curbs and dra FY 2002 240	v 01-04 Cost sinage (.9 miles Years (\$ 000) FY 2003	s)	Later FYs]
TIP# 8825 MPMS# 57865 AQ Code X Phase PE PE DES DES CON CON	Edge Fund HWY LOCAL HWY LOCAL HWY STATE	e Hill Rd. Easton Rd. to Jer Reconstruction Abington Twp. Reconstruct; add	Total Fynkintown Rd. Curbs and dra FY 2002 240	v 01-04 Cost sinage (.9 miles Years (\$ 000) FY 2003	s)	1,600 400]
TIP# 8825 MPMS# 57865 AQ Code X Phase PE PE DES DES CON CON ROW ROW	Edge Fund HWY LOCAL HWY LOCAL HWY STATE HWY	EAHIII Rd. Easton Rd. to Jei Reconstruction Abington Twp. Reconstruct; add T FY 2001	Total Fynkintown Rd. Curbs and dra FY 2002 240	v 01-04 Cost sinage (.9 miles Years (\$ 000) FY 2003	s)	1,600 400 240]

Montgom	nery							
TIP# 882		ristow	n Rd.					
MPMS# 578				Narcissa Rd. (6	points)			
	•		gnment	`				
AQ Code X			oain Twp.					
		Reali	gn and sep	arate approach	es to intersecti	on. Act 209 Impa	act Fee partnership project.	
			1	TIP Program `	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>		FY 2001	FY 2002	FY 2003	FY 2004		
PE	LOCAL		100					
ROW	LOCAL				200			
CON	STATE						1,000	
	Fiscal Year T	otal	100	0	200	0	1,000	
				Total F	/ 01-04 Cost	300		
TIP# 882	7 Tov	vnshin	Line Rd.					
MPMS# 578	•	_	dge Pike					
			section Imp	rovement				
AQ Code X	•		•	pper Providenc	e Twp.			
			·	upgrade signals	•			
		L	7	ΓIP Program `	Years (\$ 000)		Later FYs	
<u>Phase</u>	Fund		FY 2001	FY 2002	FY 2003	FY 2004		
PE	LOCAL		100	<u> </u>		<u> </u>		
DES	LOCAL		100			100		
CON	STATE						1,000	
ROW	STATE						200	
	Fiscal Year T	otal	100	. 0	0	100	1,200	
				Total F	7 01-04 Cost	200		
TID# 000	00 DA	644 5	inaton Del			Q ² ·		
TIP# 882			aston Rd.	ko to Dloir Mill I	7 4			
MPMS# 578	370		· ·	ke to Blair Mill I	Ku.			
AQ Code 2	00214	Wide	-	Twp., Horsham	Tur			
AQ Code 2	.002101			•		276) and Blair Mi	II Dd	
		VVIde						
				TIP Program			Later FYs	
<u>Phase</u>	<u>Fund</u>		FY 2001	FY 2002	FY 2003	FY 2004		
ROW	LOCAL		100					
CON	HWY			850 750				
CON	LOCAL			750				
	Fiscal Year T	otal	100	1,600	0	0	0	
				Total F	Y 01-04 Cost	1,700		

					The state of the s		
Montgome	ry						
TIP# 8830	Sanatog	ga Rd.					
MPMS# 57871 AQ Code X	Bri	er Branch of Sv dge Replacem w Hanover Tw	ent				
		Т	IP Program \	rears (\$ 000)		Later FYs	
<u>Phase</u> PE DES	<u>Fund</u> STATE STATE	FY 2001 100	FY 2002 150	FY 2003	FY 2004		
ROW	STATE STATE				50	700	
F	iscal Year Total	100	150 Total FY	0 ′ 01-04 Cost	50 300	700	
TIP# 8831 MPMS# 57789		Design Revie eenwood Ave					
AQ Code X	Va	rious					
AQ Code X			t services for d	esign manage	ment of the PA 3	309 reconstruction project.	
AQ Code X		lilze consultan					
AQ Code X Phase DES DES		lilze consultan		esign manage Years (\$ 000) FY 2003		Later FYs	
<u>Phase</u> DES DES	Uti <u>Fund</u> HWY	T FY 2001	IP Program `	Years (\$ 000)			
<u>Phase</u> DES DES	Uti Fund HWY STATE	T FY 2001 1,600 400	IP Program ` FY 2002	Years (\$ 000) FY 2003	FY 2004	Later FYs	
<u>Phase</u> DES DES	Fund HWY STATE Fiscal Year Total I-76, Sc No	T FY 2001 1,600 400	Program \ FY 2002 O Total FY essway (eastbeen eadley Rd.	Years (\$ 000) FY 2003 0 7 01-04 Cost	FY 2004	Later FYs	
Phase DES DES TIP# 8832 MPMS# 51225	Fund HWY STATE Fiscal Year Total I-76, Sc No	T FY 2001 1,600 400 2,000 huylkill Expresoton Rd. to Wesise Walls per Merion Tw	IP Program \ FY 2002 0 Total FY essway (eastbeen addley Rd.)	Years (\$ 000) FY 2003 0 (01-04 Cost	FY 2004 0 2,000	Later FYs	
Phase DES DES TIP# 8832 MPMS# 51225 AQ Code X	Fund HWY STATE Fiscal Year Total I-76, Sc No Up	T FY 2001 1,600 400 2,000 huylkill Expresoton Rd. to Wesise Walls per Merion Tw	IP Program \ FY 2002 O Total FY essway (eastbeen the eadley Rd. IP Program \ IP P	Years (\$ 000) FY 2003 0 (01-04 Cost ound) Years (\$ 000)	0 2,000	Later FYs	
Phase DES DES F TIP# 8832 MPMS# 51225 AQ Code X	Fund HWY STATE Fiscal Year Total I-76, Sc No Up	T FY 2001 1,600 400 2,000 huylkill Expredition Rd. to Website Walls per Merion Tw	IP Program \ FY 2002 0 Total FY essway (eastbeen addley Rd.)	Years (\$ 000) FY 2003 0 (01-04 Cost	FY 2004 0 2,000	Later FYs	
Phase DES DES TIP# 8832 MPMS# 51225 AQ Code X Phase CON	Fund HWY STATE Fiscal Year Total I-76, Sc No Up	T FY 2001 1,600 400 2,000 huylkill Expresoton Rd. to Wesise Walls per Merion Tw	IP Program \ FY 2002 O Total FY essway (eastbeen the eadley Rd. IP Program \ IP P	Years (\$ 000) FY 2003 0 (01-04 Cost ound) Years (\$ 000)	0 2,000	Later FYs	

Montgom	orv					
TIP# 8833		northbound				
MPMS# 5122	_	Fulton St. to Woo	dside Rd			
WII 1010# 0122		Noise Walls	adiad ita.			
AQ Code X	•	Noise vvalis Plymouth Twp.				
AQ Code A	, -		· 			
	L	-				
		Т	IP Program `	Years (\$ 000)		Later FYs
Phase	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CON	ST-SP	2,500				
	Fiscal Year Tota	al 2,500	0	0	0	0
			Total F	Y 01-04 Cost	2,500	
TID# 000	1 Dook	land Ava Bridge	•			
TIP# 8834		land Ave. Bridge				
MPMS# 1599	92 (over AMTRAK's I	Harrisburg Line	9		
400-l- V		Bridge Replacem	ent (pedestria	n)		
AQ Code X	_	Narberth Boro.	·			
		This bridge is cur replaced with a p			ar and pedestria	n traffic. The bridge will be
				Years (\$ 000)		Later FYs
Phase	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
DES	LOCAL	225				
ROW	LOCAL				5	
CON	LOCAL					320
CON	STATE					1,280
	Fiscal Year Tot	al 225	0 ,	0	5	1,600
			Total F	Y 01-04 Cost	230	
Total for Mon	tgomery	93,606	134,823	162,694	138,695	411,422
			Total F	Y 01-04 Cost	529,818	

Philadelph	nia						
TIP# 0511A	A 1-95	Levick St. Stru	cture and				-
MPMS# 50575	5 V	Vestmoreland S	t. Viaduct				
	В	ridge & Roadwa	av Recon Sign	Upgrade			
AQ Code X		hiladelphia City					
				eland St. viadu	uct and the Levick	St. bridge (2 bridges), and	
		igning upgrades					
		T	TIP Program \	Years (\$ 000)		Later FYs	
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
CON	BR	8,000					
CON	HWY	4,000					
CON	STATE	2,000					
CON	STATE	1,000					
CON	BR		8,000				
CON	STATE		2,000				
	Fiscal Year Tota	15,000	10,000	0	0	0	·
			Total FV	(01-04 Cost	25,000		
TIP# 05111 MPMS# 4778	3 E	BLEIGH AVE. TO	O ACADEMY R	D.			
	3 B	BLEIGH AVE. TO BRIDGE AND RO Reconstuction o	O ACADEMY R OADWAY REC	D. ONSTRUCTIO	N		
MPMS# 4778	3 B	Reconstuction o	O ACADEMY R OADWAY REC f six bridges an	D. ONSTRUCTIO	N roadway.	Later FYs	
MPMS# 4778: AQ Code X	3 E	Reconstuction o	O ACADEMY R OADWAY REC f six bridges an	D. ONSTRUCTIO d 1.2 miles of r	N oadway.	Later FYs	
MPMS# 47783 AQ Code X Phase	3 E	Reconstuction o	O ACADEMY R OADWAY REC f six bridges an	D. ONSTRUCTIO	N roadway.	Later FYs	
MPMS# 47783 AQ Code X Phase CON	3 E E F Fund BR	Reconstuction of FY 2001 20,000	O ACADEMY R OADWAY REC f six bridges an	D. ONSTRUCTIO d 1.2 miles of r	N oadway.	Later FYs	
MPMS# 47783 AQ Code X Phase CON CON	3 E E Fund BR HWY	Reconstuction of FY 2001 20,000 4,000	O ACADEMY R OADWAY REC f six bridges an	D. ONSTRUCTIO d 1.2 miles of r	N oadway.	Later FYs	
MPMS# 47783 AQ Code X Phase CON CON CON	3 E E F E BR	Reconstuction of FY 2001 20,000 4,000 1,000	O ACADEMY R OADWAY REC f six bridges an	D. ONSTRUCTIO d 1.2 miles of r	N oadway.	Later FYs	
MPMS# 47783 AQ Code X Phase CON CON CON	Fund BR HWY STATE	Reconstuction of FY 2001 20,000 4,000	O ACADEMY R OADWAY REC f six bridges an FIP Program Y FY 2002	D. ONSTRUCTIO d 1.2 miles of r	N oadway.	Later FYs	
MPMS# 47783 AQ Code X Phase CON CON CON CON CON CON	Fund BR HWY STATE STATE	Reconstuction of FY 2001 20,000 4,000 1,000	O ACADEMY R OADWAY REC f six bridges an FIP Program FY 2002	D. ONSTRUCTIO d 1.2 miles of r	N oadway.	Later FYs	
MPMS# 47783 AQ Code X Phase CON CON CON CON	Fund BR HWY STATE STATE BR	Reconstuction of FY 2001 20,000 4,000 1,000	O ACADEMY R OADWAY REC f six bridges an FIP Program Y FY 2002	D. ONSTRUCTIO d 1.2 miles of r	N oadway.	Later FYs	
MPMS# 47783 AQ Code X Phase CON CON CON CON CON CON CON CON	Fund BR HWY STATE STATE BR HWY	Reconstuction of FY 2001 20,000 4,000 1,000	O ACADEMY R OADWAY REC f six bridges an FIP Program FY 2002 16,000 8,000	D. ONSTRUCTIO d 1.2 miles of r	N oadway.	Later FYs	
MPMS# 47783 AQ Code X Phase CON CON CON CON CON CON CON CON CON	Fund BR HWY STATE STATE BR HWY STATE	Reconstuction of FY 2001 20,000 4,000 1,000	D ACADEMY R OADWAY REC f six bridges an FY 2002 16,000 8,000 4,000	D. ONSTRUCTIO d 1.2 miles of r	N oadway.	Later FYs	
MPMS# 47783 AQ Code X Phase CON	Fund BR HWY STATE STATE BR HWY STATE STATE STATE STATE	Reconstuction of FY 2001 20,000 4,000 1,000	D ACADEMY R OADWAY REC f six bridges an FY 2002 16,000 8,000 4,000	D. ONSTRUCTIO d 1.2 miles of r Years (\$ 000) FY 2003	N oadway.	Later FYs	
MPMS# 47783 AQ Code X Phase CON	Fund BR HWY STATE STATE BR HWY STATE BR HWY STATE BR	Reconstuction of FY 2001 20,000 4,000 1,000	D ACADEMY R OADWAY REC f six bridges an FY 2002 16,000 8,000 4,000	D. ONSTRUCTIO d 1.2 miles of r Years (\$ 000) FY 2003	N oadway.	Later FYs	
MPMS# 47783 AQ Code X Phase CON	Fund BR HWY STATE STATE BR HWY STATE STATE BR HWY HWY	Reconstuction of FY 2001 20,000 4,000 1,000	D ACADEMY R OADWAY REC f six bridges an FY 2002 16,000 8,000 4,000	D. ONSTRUCTIO d 1.2 miles of r Years (\$ 000) FY 2003	N oadway.	Later FYs	
MPMS# 47783 AQ Code X Phase CON	Fund BR HWY STATE STATE BR HWY STATE STATE BR HWY STATE BR HWY STATE	Reconstuction of Table 19 Per 2001 20,000 4,000 1,000 5,000	D ACADEMY R OADWAY REC f six bridges an FY 2002 16,000 8,000 4,000	D. ONSTRUCTIO d 1.2 miles of r Years (\$ 000) FY 2003 12,000 8,000 2,000	N oadway.	Later FYs	

Philadelphia						
TIP# 9151B	I-95 & ARAM	NGO AVE. (ADA	MS AVE CONNO	TR)		
MPMS# 17782	BETSY F	ROSS BRIDGE T	O TORRESDALE	AVENUE		
065C701	4 CONSTR	RUCT NEW ROA	DWAY			
AQ Code 2015/20M	l Northeas	t Phila.				
		151A and provid			to connect to ramps constructed ale Ave. (east of Frankford Ave.)	
		TIP Prog	ıram Years (\$ 0	00)	Later FYs	
Phase Fu	nd FY	2001 FY 2	002 FY 2003	FY 2004		
ENG ST	ATE	50				
ENG ST	U	200				
ROW ST	ATE		70			
ROW ST	U		280			
CON ST	ATE				286	
CON ST	U				1,142	
	/ T-1-1	250	0 350	0	1,428	
Fiscal `	rear i otai	250	0 330	•	.,	

TIP# 9308 GERMANTOWN AVENUE BRIDGE

MPMS# 17109

OVER WISSAHICKON CREEK

065L002

BRIDGE REPLACEMENT

AQ Code X

Northwest Phila.

The northbound lane of this two lane bridge is currently closed to traffic. The superstructure was built in 1920 and the piers in 1786. It will be replaced with a bridge with two 12' lanes, 6' shoulders, sidewalk on one side, and a pedestrian/bicycle/equestrian trail on the other side. The project also includes roadway realignment to remove a sharp curve

and visual mitigation.

		T	IP Program `	Years (\$ 000))		Later FYs	
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004			
CON	BR		3,200					
CON	LOCAL		200					
CON	STATE		600					
	Fiscal Year Total	0	4,000	0	0	-	0	
			Total F	Y 01-04 Cost	4,000	-		

maue	lphia							
ΓΙΡ# 9	332 <i>PA</i>	63, WC	OODHAVEN	ROAD PROJE	ECT			
MPMS# 1	7112	US 1	(ROOSEVEI	T BLVD.)-PH	ILMONT AVEN	UE		
	065C7012							
AQ Code	2015/20M	North	east Phila., I	ower Morelan	nd Twp.			
		Bybe exten limite Bustl	erry Rd. included inc	ding extending aven Rd. from ad would be fo d two lanes (o	the Woodhave its current term ur lanes (two la	n Expressway to ninus at Evans to nes in each direction) from	d, (2) widening the existing to Byberry Rd., and (3) St. to Philmont Ave. The ection) from Evans St. to Bustleton Ave. to Philmont tleton Ave.	
			TI.	P Program \	Years (\$ 000)		Later FYs	
Phase	Fund		FY 2001	FY 2002	FY 2003	FY 2004		
DES	STATE			400				
DES	STU			1,600				
CON	HWY						36,000	
CON	STATE						9,000	
ROW	STATE						600	
ROW	STU						2,400	
	Fiscal Year T	otal	0	2,000	0	0	48,000	
				Total FY	/ 01-04 Cost	2,000		
TIP# 9	9345 KR	EWST	OWN ROAD			· · · · · · · · · · · · · · · · · · ·		
TIP# 9			OWN ROAD R PENNYPA	CK CREEK				
		OVE	R PENNYPA	CK CREEK CEMENT/REH	ABILITATION			
	1 6785 065L108	OVE	R PENNYPA		ABILITATION			
MPMS# 1	1 6785 065L108	OVE BRID North The c restri	R PENNYPA OGE REPLAC neast Phila. existing bridg icted to 20 to contal and ver	e is a narrow has. The new the trical geometry	two lanes with a bridge will be or y. It will be two	n 5' sidewalk on n a new alignme lanes with shou	one side. It is currently load ent to correct the poor alders and sidewalks on both e/equestrian trail.	
MPMS# 1	1 6785 065L108	OVE BRID North The c restri	R PENNYPA OGE REPLAC neast Phila. existing bridg icted to 20 to contal and ver s. The existir	e is a narrow the is a narrow the new	two lanes with a bridge will be or y. It will be two	n 5' sidewalk on n a new alignme lanes with shou	ent to correct the poor alders and sidewalks on both	
MPMS# 1	1 6785 065L108	OVE BRID North The c restri	R PENNYPA OGE REPLAC neast Phila. existing bridg icted to 20 to contal and ver s. The existir	e is a narrow the is a narrow the new	two lanes with a bridge will be or y. It will be two be kept as a pe	n 5' sidewalk on n a new alignme lanes with shou	ent to correct the poor olders and sidewalks on both e/equestrian trail.	
MPMS# 1	1 6785 065L108 X	OVE BRID North The c restri	R PENNYPA DGE REPLACE DEPARTMENT OF THE PROPERTY OF THE PROPER	e is a narrow the is a narrow the is. The new britical geometry bridge may	two lanes with a bridge will be or y. It will be two be kept as a pe Years (\$ 000)	a 5' sidewalk on a new alignme lanes with shou destrian/bicycle	ent to correct the poor olders and sidewalks on both e/equestrian trail.	
MPMS# 1 AQ Code Phase	16785 065L108 X <u>Fund</u>	OVE BRID North The c restri	R PENNYPA DGE REPLACE DEPARTMENT OF THE PROPERTY OF THE PROPER	e is a narrow the is a narrow the is. The new britical geometry bridge may	two lanes with a bridge will be or y. It will be two be kept as a pe Years (\$ 000)	a 5' sidewalk on a new alignme lanes with shou destrian/bicycle	ent to correct the poor olders and sidewalks on both e/equestrian trail. Later FYs	

Total FY 01-04 Cost

0

Philade	elphia					
TIP# 9	9375 RIS	ING SUN AVENU	E & ADAMS AV	/ENUE (C045)		
MPMS# 1	17793	INTERSECTION	•			
	065S026Q	SIGNAL & INTER	RSECTION IMP	ROVEMENT		
AQ Code	X	Northeast Phila.				
			head signals ar	nd advance lef		and upgrade the signalization r both eastbound Adams
		7	IP Program \	ears (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CON	CMAQ	760				
CON	STATE	190				
	Fiscal Year T	otal 950	0	0	0	0
			Total FY	′ 01-04 Cost	950	
		DBERGH BOULE				
MPMS# '		OVER CSX RAIL				
AQ Code	065C009	BRIDGE REPLA Southwest Phila.				
AQ Code	^	Southwest Filla.				
		The existing brid	go has two 12'	lance 5' choul	dore and 5' side	walks It will be replaced in
		The existing brid kind.	ge has two 12'	lanes, 5' shoul	ders, and 5' side	walks. It will be replaced in
		kind.	ge has two 12'			walks. It will be replaced in Later FYs
<u>Phase</u>	<u>Fund</u>	kind.				
<u>Phase</u> CON	<u>Fund</u> BR	kind.	TIP Program \	Years (\$ 000)		
		kind.	FY 2002	Years (\$ 000)		
CON	BR	kind. 7 FY 2001	FY 2002 2,880	Years (\$ 000)		
CON	BR STATE	kind. 7 FY 2001	FY 2002 2,880 720 3,600	Years (\$ 000) FY 2003	FY 2004	Later FYs
CON	BR STATE Fiscal Year T	kind. 7 FY 2001	FY 2002 2,880 720 3,600	Years (\$ 000) FY 2003	FY 2004	Later FYs
CON CON	BR STATE Fiscal Year T	kind. 7 FY 2001 otal 0	FY 2002 2,880 720 3,600 Total FY	Years (\$ 000) FY 2003	FY 2004	Later FYs
CON CON	BR STATE Fiscal Year T 9463 HO 17464	kind. FY 2001 otal O LME AVENUE OVER CONRAIL	FY 2002 2,880 720 3,600 Total FY	Years (\$ 000) FY 2003	FY 2004	Later FYs
CON CON	BR STATE Fiscal Year T 9463 HO 17464 065C075	kind. FY 2001 otal O LME AVENUE OVER CONRAIL BRIDGE REPLA	FY 2002 2,880 720 3,600 Total FY	Years (\$ 000) FY 2003	FY 2004	Later FYs
CON	BR STATE Fiscal Year T 9463 HO 17464 065C075	kind. FY 2001 otal O LME AVENUE OVER CONRAIL BRIDGE REPLA Northeast Phila.	FY 2002 2,880 720 3,600 Total FY (1 TRACK) CEMENT	Years (\$ 000) FY 2003 0 101-04 Cost	FY 2004 0 3,600	Later FYs
CON CON	BR STATE Fiscal Year T 9463 HO 17464 065C075	kind. FY 2001 otal OVER CONRAIL BRIDGE REPLA Northeast Phila. The existing four	FY 2002 2,880 720 3,600 Total FY (1 TRACK) CEMENT	Years (\$ 000) FY 2003 0 0 1-04 Cost	6 3,600	Later FYs 0
CON CON	9463 HO 17464 065C075	kind. FY 2001 otal OVER CONRAIL BRIDGE REPLA Northeast Phila. The existing four	FY 2002 2,880 720 3,600 Total FY (1 TRACK) CEMENT	Years (\$ 000) FY 2003 0 0 1-04 Cost	6 3,600	Later FYs 0 be replaced in kind. The
TIP# MPMS#	9463 HO 17464 065C075	kind. FY 2001 otal O LME AVENUE OVER CONRAIL BRIDGE REPLA Northeast Phila. The existing four bridge is current	FY 2002 2,880 720 3,600 Total FY (1 TRACK) CEMENT I lane bridge with ly load restricte.	Years (\$ 000) FY 2003 0 0 101-04 Cost th a wide concid. Years (\$ 000)	0 3,600	Later FYs 0 be replaced in kind. The
TIP# 9 MPMS# AQ Code	BR STATE Fiscal Year T 9463 HO 17464 065C075 X	kind. FY 2001 otal O LME AVENUE OVER CONRAIL BRIDGE REPLA Northeast Phila. The existing four bridge is current	FY 2002 2,880 720 3,600 Total FY (1 TRACK) CEMENT I lane bridge with ly load restricted of the company of the	Years (\$ 000) FY 2003 0 0 101-04 Cost th a wide concid. Years (\$ 000)	0 3,600	Later FYs 0 be replaced in kind. The
CON CON TIP# MPMS# AQ Code Phase CON	Fund BR	kind. FY 2001 otal O LME AVENUE OVER CONRAIL BRIDGE REPLA Northeast Phila. The existing four bridge is current FY 2001	FY 2002 2,880 720 3,600 Total FY (1 TRACK) CEMENT I lane bridge with ly load restricter FY 2002 1,080	Years (\$ 000) FY 2003 0 0 101-04 Cost th a wide concid. Years (\$ 000)	0 3,600	Later FYs 0 be replaced in kind. The

Philade	lphia						
TIP# 9	464 RH	AWN STREE	Τ				***************************************
MPMS# 1	7408	OVER CON	IRAIL				
	065C074	BRIDGE RI	EPLACEMENT				
AQ Code	Χ	Northeast F	hila.				
		The existing replaced in		ith minimal sho	ulders and side	ewalks on both sides will be	
		·	TIP Program	Years (\$ 000)	Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 20	01 FY 2002	FY 2003	FY 2004		
CON	BR	1,3	50				
CON	STATE	3-	40				
	Fiscal Year T	otal 1,7	0 0	0	0	. 0	
			Total I	FY 01-04 Cost	1,700		
TID# C		11001 11011	FIANE				
		HOOL HOUS		A. /E. H. IE			
MPMS# 1			ENUE TO HENRY	AVENUE			
AQ Code	065L820	RECONST Northwest					
AQ Code	^			roject includes	minor widening	, drainage improvements,	
			onstruction, and rea				
			TIP Program	Years (\$ 000)	Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 20	001 FY 2002	FY 2003	FY 2004		
CON	LOCAL	8	40				
CON	STU	3,3	60				
	Fiscal Year T	otal 4,2	00 0	0	0	0	
			Total	FY 01-04 Cost	4,200		
TID# 0	0044 005	NTCD CITY		C !!			
TIP# 9 MPMS# 1			<i>TRAFFIC SYSTEM</i> T. TO SPRING GAR				
WIPWIS# 1	065S211M			DEN ST.			
AQ Code		Central Ph	IPROVEMENTS la.				
714 0040		This project	t consists of the ins	stallation of a co	mputerized tra	ffic signal system for	
		[approxiiila	ely 170 signals.	Years (\$ 000	1	Later FYs	
Dhaas	F	EV 0				Later F15	
Phase	<u>Fund</u>	FY 20		FY 2003	FY 2004		
CON CON	CMAQ CMAQ	3,0	00 4,200				
		-otal 0.0		^		0	
	Fiscal Year T	otal 3,0		0	7 200	U	
			Total	FY 01-04 Cost	7,200		

Philad	elphia	•					
TIP#	9615 <i>PA</i>	611, N. BROAD S	Т.				
MPMS#	17652	SPRING GARDE	N ST. TO MON	NT. CO. LINE			
AQ Code	065S217C 2002M	CORRIDOR IMP North Phila. Upgrade the traff) intersections.			
		T	IP Program `	Years (\$ 000)		Later FYs	l .
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
CON	CMAQ	1,000					
	Fiscal Year To	otal 1,000	0	0	0	0	
			Total F	Y 01-04 Cost	1,000		

TIP# 9621 HARBISON AVE./ARAMINGO AVE. (C048)

MPMS# 17659

I-95 TO ROOSEVELT BLVD.

065S249M

SIGNAL AND CORRIDOR IMPROVEMENTS

AQ Code 2002M

Northeast Phila.

This project includes 27 signals and covers a distance of about 6 miles. Proposed improvements on Harbison Ave. include removing the medians at the intersections for the painting of left turn standby lanes and the provision of overhead signals that will be interconnected with new controllers. Proposed improvements on Aramingo Ave. include the addition of overhead signals and left turn standby lanes from Butler St. to Bridge St.

		TI	P Program `	Years (\$ 000)	. ,	Later FYs
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
CON	CMAQ		2,200			
CON	STATE		550			
	Fiscal Year Total	0	2,750	0	0	0
			Total F	7 01-04 Cost	2,750	

TIP# 9623 PA 611, S. BROAD ST. AT I-76

MPMS# 17649

AND POLLOCK ST. (STADIUM COMPLEX)

065S214F

INTERCHANGE REALIGNMENT

AQ Code X

South Phila.

Simplify the Broad St./Packer Ave. intersection; relocate the eastbound I-76 on-ramp out of the intersection; realign the westbound I-76 on-ramp intersection with the Broad St. main

line; and remove the northbound Broad St. Service Road.

		Т	IP Program `	Years (\$ 000))	Later FYs
Phase	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CON CON	HWY STATE	1,520 380				
***************************************	Fiscal Year Total	1,900	0	0	0	0
			Total F	7 01-04 Cost	1,900	

Philade	elphia						
TIP# 9	625 <i>MAI</i>	RKET STREET	•				
MPMS# 1	7657	DELAWARE CO	UNTY LINE TO	39TH STREE	T		
	065S225C	SIGNAL & PEDE	STRIAN INITIA	TIVES			
AQ Code	2005M	West Phila.					
						EPTA's Market St. Elevated n standby lane on Market St.	
		Т	'IP Program	Years (\$ 000))	Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
ENG	CMAQ	400					
ENG	STATE	100					
CON	CMAQ			1,360			
CON	STATE			340			
	Fiscal Year To	otal 500	0	1,700	0	0	
• *			Total F	01-04 Cost	2,200		

TIP# 9655

FAIRMOUNT PARK BIKEWAY ENHANCEMENTS

MPMS# 17751

BIKEWAY CONSTRUCTION

065H3C63

AQ Code X

Northwest Phila.

This project involves the construction of a bikeway and trail along Main St. in Manayunk, the Manayunk Towpath, and the former Pennsylvania Railroad roadbed. It will provide a link to the existing paths on East River Dr. (at Ridge Ave. and Wissahickon Creek) and the Valley Forge Bikeway (at Port Royal Ave.).

		Т	IP Program \	Years (\$ 000))	Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CON	LOCAL			180		
CON	TE			720		
	Fiscal Year Total	0	0	900) O	0
			Total FY	′ 01-04 Cost	900	

Philadelp	hia					
TIP# 9661	40TH	STREET			-	
MPMS# 1746	0	OVER AMTRAK/S	SEPTA			
-06	5L157	BRIDGE REPLAC	EMENT			
AQ Code X		West Phila.				
		It currently has a new bridge will al	3-ton weight re so have two lar	striction, forcinnes, shoulders,	g the detour of	
		I	IP Program \	rears (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ROW	BR		928			
ROW	LOCAL		59			
ROW	STATE		174			
CON	BR					5,131
CON	LOCAL					321
CON	STATE					962
	Fiscal Year To	tal 0	1,161	0	0	6,414
			Total FY	01-04 Cost	1,161	
	DE/				-	·
		I C MIII I DOAD				
		CERMANTOWN	AVE TO STEN	JTON AVE		
MPMS# 1758	31	GERMANTOWN	AVE. TO STEN	NTON AVE.		
MPMS# 1758		GERMANTOWN RESTORATION	AVE. TO STEN	NTON AVE.		
MPMS# 1758	31	GERMANTOWN RESTORATION Northwest Phila. This road restora	tion project inv		improvements,	minor widening, and
MPMS# 1758	31	GERMANTOWN RESTORATION Northwest Phila.	tion project inv		improvements,	minor widening, and
MPMS# 1758	31	GERMANTOWN RESTORATION Northwest Phila. This road restora sidewalk improve	tion project inv ments.		improvements,	minor widening, and Later FYs
MPMS# 1758	31	GERMANTOWN RESTORATION Northwest Phila. This road restora sidewalk improve	tion project inv ments.	olves drainage	improvements,	
MPMS# 1758 06 AQ Code X	31 65L839	GERMANTOWN RESTORATION Northwest Phila. This road restora sidewalk improve	tion project inv ments. IP Program \	olves drainage /ears (\$ 000)		
MPMS# 1758 06 AQ Code X Phase	31 35L839 <u>Fund</u>	GERMANTOWN RESTORATION Northwest Phila. This road restora sidewalk improve T FY 2001	tion project inv ments. IP Program \	olves drainage /ears (\$ 000)		
MPMS# 1758 06 AQ Code X Phase ENG	Eund LOCAL	GERMANTOWN RESTORATION Northwest Phila. This road restora sidewalk improve T FY 2001 40	tion project inv ments. IP Program \	olves drainage /ears (\$ 000)		
MPMS# 1758 06 AQ Code X Phase ENG ENG	Eund LOCAL STU	GERMANTOWN RESTORATION Northwest Phila. This road restora sidewalk improve T FY 2001 40 160	tion project inv ments. IP Program \	olves drainage /ears (\$ 000)		
MPMS# 1758 06 AQ Code X Phase ENG ENG ROW	Fund LOCAL STU LOCAL	GERMANTOWN RESTORATION Northwest Phila. This road restora sidewalk improve T FY 2001 40 160 10	tion project inv ments. IP Program \	olves drainage /ears (\$ 000)		
MPMS# 1758 06 AQ Code X Phase ENG ENG ROW ROW	Fund LOCAL STU LOCAL STU	GERMANTOWN RESTORATION Northwest Phila. This road restora sidewalk improve T FY 2001 40 160 10	tion project invinents. IP Program \(\) FY 2002	olves drainage /ears (\$ 000)		
MPMS# 1758 06 AQ Code X Phase ENG ENG ROW ROW CON	Fund LOCAL STU LOCAL STU LOCAL STU LOCAL	GERMANTOWN RESTORATION Northwest Phila. This road restora sidewalk improve T FY 2001 40 160 10 40	tion project invinents. IP Program \(\) FY 2002	olves drainage /ears (\$ 000)		

065L16	O 64 B W		REPLACEMEN	T oad restricted.		volves bridge deck vements.	
MPMS# 17461 065L16 AQ Code X	64 B W	RIDGE DECK F /est Phila. he existing brid	REPLACEMEN	T oad restricted.	The project inv		
	\ ⊤	lest Phila.	ge is currently I	oad restricted.			
		Т	'IP Program '	Years (\$ 000))	Later FYs	
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
CON	BR	2,800					
CON I	LOCAL	175					
CON	STATE	525					
Fisca	al Year Total	3,500	0	0	0	0	
			Total F	/ 01-04 Cost	3,500		

TIP# 9684A

SOUTH STREET

MPMS# 17724

OVER I-76 (WB), SCHUYLKILL RIVER, & CSX

065L160

BRIDGE REPLACEMENT

AQ Code X

Central Phila.

The existing bridge has two lanes with a center left turn lane and 8' sidewalks on both sides. It will be replaced with a four lane bridge with a center left turn lane, 5' bike lanes on both sides of the road, and 5' sidewalks. The project also includes improvements to the l-76 off-ramps, visual mitigation, and detour route improvements.

		Т	IP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ROW	BR		1,800			
ROW	LOCAL		112			
ROW	STATE		338			
CON	BR				8,000	
CON	LOCAL				500	
CON	STATE				1,500	
	Fiscal Year Total	0	2,250	0	10,000	0
			Total F	/ 01-04 Cost	12,250	

	phia					
IP# 96	84B SO	JTH STREET				
/IPMS# 17	603	OVER I-76 (EB) A	ND AMTRAK	N.E. CORRIDO	OR The state of th	
(065L161	BRIDGE REHABI	LITATION(EN	G. COSTS #96	84B)	
Q Code	X	West Phila.	,		•	
		sides. It will be re	placed with a road, and 5' side	four lane bridg dewalks. The _l	e with a center let project also includ	d 8' sidewalks on both ft turn lane, 5' bike lanes on les improvements to the l-
		T	P Program \	rears (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ROW	BR		1,040			
ROW	LOCAL		65			
ROW	STATE		195			
CON	BR					4,000
CON	LOCAL					250
CON	STATE					750
	Fiscal Year T	otal 0	1,300	0	0	5,000
			Total FY	′ 01-04 Cost	1,300	
'ID# 06	940 50	IITU STDEET				× 1
		UTH STREET	II MINGTON/E	I WANTAIRRO	PT LINE	
MPMS# 17	462	OVER SEPTA W				
/IPMS# 17	462 065L162	OVER SEPTA W BRIDGE REHABI				
MPMS# 17	462 065L162	OVER SEPTA W BRIDGE REHABI West Phila.	LITATION (EN	IG. COST #968	34A)	d °' sidowalke on both
/IPMS# 17	462 065L162	OVER SEPTA W BRIDGE REHABI West Phila. The existing bridg sides. It will be re	LITATION (EN ge has two land eplaced with a road, and 5' si	IG. COST #968 es with a cente four lane bridg dewalks. The	r left turn lane and e with a center le project also includ	d 8' sidewalks on both ft turn lane, 5' bike lanes on les improvements to the I-
/IPMS# 17	462 065L162	OVER SEPTA W BRIDGE REHABI West Phila. The existing bridg sides. It will be re both sides of the 76 off-ramps, visu	LITATION (EN ge has two land eplaced with a road, and 5' si	IG. COST #968 es with a cente four lane bridg dewalks. The and detour rou	r left turn lane and e with a center le project also include te improvements.	ft turn lane, 5' bike lanes on
/IPMS# 17	462 065L162	OVER SEPTA W BRIDGE REHABI West Phila. The existing bridg sides. It will be re both sides of the 76 off-ramps, visu	LITATION (EN ge has two land eplaced with a road, and 5' si ual mitigation, a	IG. COST #968 es with a cente four lane bridg dewalks. The and detour rou	r left turn lane and e with a center le project also include te improvements.	ft turn lane, 5' bike lanes on les improvements to the l-
MPMS# 17 AQ Code	462 065L162 X <u>Fund</u>	OVER SEPTA W BRIDGE REHABI West Phila. The existing bridg sides. It will be re both sides of the 76 off-ramps, visu	ge has two land eplaced with a road, and 5' signal mitigation, and the program of	es with a cente four lane bridg dewalks. The and detour rou Years (\$ 000)	r left turn lane and e with a center le project also include te improvements.	ft turn lane, 5' bike lanes on les improvements to the l-
MPMS# 17 AQ Code Phase ROW	462 065L162 X <u>Fund</u> BR	OVER SEPTA W BRIDGE REHABI West Phila. The existing bridg sides. It will be re both sides of the 76 off-ramps, visu	ge has two land eplaced with a road, and 5' signal mitigation, and IP Program 1 FY 2002 1,200	es with a cente four lane bridg dewalks. The and detour rou Years (\$ 000)	r left turn lane and e with a center le project also include te improvements.	ft turn lane, 5' bike lanes on les improvements to the l-
Phase ROW ROW	462 065L162 X <u>Fund</u>	OVER SEPTA W BRIDGE REHABI West Phila. The existing bridg sides. It will be re both sides of the 76 off-ramps, visu	ge has two land eplaced with a road, and 5' signal mitigation, a road program of the r	es with a cente four lane bridg dewalks. The and detour rou Years (\$ 000)	r left turn lane and e with a center le project also include te improvements.	ft turn lane, 5' bike lanes on les improvements to the l-
MPMS# 17 AQ Code Phase ROW	Fund BR LOCAL	OVER SEPTA W BRIDGE REHABI West Phila. The existing bridg sides. It will be re both sides of the 76 off-ramps, visu	ge has two land eplaced with a road, and 5' signal mitigation, and IP Program 1 FY 2002 1,200	es with a cente four lane bridg dewalks. The and detour rou Years (\$ 000)	r left turn lane and e with a center le project also include te improvements.	ft turn lane, 5' bike lanes on les improvements to the l- Later FYs
Phase ROW ROW CON	Fund BR LOCAL STATE BR	OVER SEPTA W BRIDGE REHABI West Phila. The existing bridg sides. It will be re both sides of the 76 off-ramps, visu	ge has two land eplaced with a road, and 5' signal mitigation, a road program of the r	es with a cente four lane bridg dewalks. The and detour rou Years (\$ 000)	r left turn lane and e with a center le project also include te improvements.	ft turn lane, 5' bike lanes on les improvements to the l-
Phase ROW ROW	Fund BR LOCAL STATE	OVER SEPTA W BRIDGE REHABI West Phila. The existing bridg sides. It will be re both sides of the 76 off-ramps, visu	ge has two land eplaced with a road, and 5' signal mitigation, a road program of the r	es with a cente four lane bridg dewalks. The and detour rou Years (\$ 000)	r left turn lane and e with a center le project also include te improvements.	ft turn lane, 5' bike lanes on les improvements to the l- Later FYs 4,000

Total FY 01-04 Cost

1,500

Philad	lelphia					
TIP#	9689 6th	Highway District	"3R"			
MPMS#	17766	CENTER CITY A	ND NORTH PH	IILADELPHIA		
	065L170	RECONSTRUCT	ION/RESTORA	ATION/RESURF	ACING	
AQ Code	e X	Northeast Phila.				
		drainage improve	ments, signal ı make whateve	modernization, a er improvements	and guiderail imp are necessary	g, overlay, resurfacing, provements. The intent of a to bring the road up to of roadway.
		Т	IP Program \	rears (\$ 000)		Later FYs
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
CON	LOCAL	400	-			
CON	STU	1,600				
	Fiscal Year T	otal 2,000	0	0	0	0 .
			Total FY	' 01-04 Cost	2,000	
ΓIP#	9704 <i>WE</i>	STBANK GREEN	NAY (C004)			
/IPMS#		31ST ST., 32ND	, ,	A AVF (etc.)		
	065S019Q	PEDESTRIAN/BI		• •		
AQ Code		West Phila.	OTOLL LIVITAL	VOLINILIVIO		
		street trees, insta	ill street lighting or pedestrians a	g and signs, wid	en Spring Garde	vs to the city skyline, plant en St. bridge sidewalk, ring Garden St. bridge to
		T	IP Program `	Years (\$ 000)		Later FYs
Phase	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CON	CMAQ	624				
CON	LOCAL	156				
	Fiscal Year T	otal 780	0	0	0	0
			Total FY	' 01-04 Cost	780	
		TERIAL SIGNAL II	NTERCONNEC	T (0005)		
TIP#	9705 AR	I EI WAE OF CHARE		. (((((()))		
TIP# MPMS#			VI LICONNIL C	, i (C005)		
	17788	CITYWIDE		.1 (C005)		
MPMS#				.1 (C005)		
MPMS#	17788 065S006Q	CITYWIDE SIGNAL COORD Philadelphia City This projects incl	INATION udes 448 signa T). Each of the	als and covers a		f lower volume roadway arries a SEPTA route for all
MPMS#	17788 065S006Q	CITYWIDE SIGNAL COORD Philadelphia City This projects incl (9000-15000 AD or most of its length	INATION udes 448 signa T). Each of the gth.	als and covers a		
MPMS#	17788 065S006Q e 2002O	CITYWIDE SIGNAL COORD Philadelphia City This projects incl (9000-15000 AD or most of its length	INATION udes 448 signa T). Each of the gth.	als and covers a roads included		arries a SEPTA route for all
MPMS# AQ Code	17788 065S006Q e 2002O	CITYWIDE SIGNAL COORD Philadelphia City This projects incl (9000-15000 AD or most of its length	INATION udes 448 signa T). Each of the gth. IP Program	als and covers a roads included Years (\$ 000)	in the project ca	arries a SEPTA route for all
MPMS# AQ Code Phase	17788 065S006Q e 2002O	CITYWIDE SIGNAL COORD Philadelphia City This projects incl (9000-15000 AD or most of its lenger T FY 2001	INATION udes 448 signa T). Each of the gth. IP Program	als and covers a roads included Years (\$ 000)	in the project ca	arries a SEPTA route for all
MPMS# AQ Code Phase CON	17788 065S006Q e 2002O Fund CMAQ	CITYWIDE SIGNAL COORD Philadelphia City This projects incl (9000-15000 AD or most of its lenger T FY 2001 1,360 340	INATION udes 448 signa T). Each of the gth. IP Program	als and covers a roads included Years (\$ 000)	in the project ca	arries a SEPTA route for all

Philadelphia		•					
ΓΙΡ# 9707	COBB'S	CREEK BIKEV	WAY (C072)				
MPMS# 17787	US 1	CITY AVE. T	O PA 291 TO	AIRPORT, ET	C		
065S0	03Q BIKE	WAY CONST	RUCTION				
AQ Code X	West	t Phila., South	west Phila.				
	south then	hwest to PA 29	91 at the Phil eets. It freque	adelphia Intern	ational Airport, tl	rom US 1, City Ave. nrough city park land and stops and connects several	
		TII	P Program Y	ears (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
CON	CMAQ		2,400				
CON	LOCAL		600				
Fisc	cal Year Total	0	3,000	0	. 0	0	
			Total FY	' 01-04 Cost	3,000		
TIP# 9720	ΡΔ 611 Ε	BROAD STRE	FT				
MPMS# 17796	•	E ST. TO OLN					
WII 1410# 17730	V 11 4 L	_ 01. 10 01.	L 1 / (V L.				
065M	5/16 ADT	EDIAL IMD A	SSOCIATED	\/// 1 05			
065M5 AQ Code 2002M		ERIAL IMP. A adelphia City	SSOCIATED	W/ I-95			
	A Phila This inter	adelphia City project involves	es upgrading n the project li	and interconne		ignals for approximately 37 ded to help accommodate of I-95.	
	A Phila This inter	project involves ections within additional traff	es upgrading n the project li ic that is antic	and interconne	rovement is inter he rehabilitation	ded to help accommodate	
	A Phila This inter	project involves ections within additional traff	es upgrading n the project li ic that is antic	and interconne imits. The impi ipated during th	rovement is inter he rehabilitation	ded to help accommodate of I-95.	
AQ Code 2002N	M Phila This inter the a	adelphia City project involvesections within additional traff	es upgrading n the project li ic that is antic P Program	and interconne imits. The impi ipated during the Years (\$ 000)	rovement is inter he rehabilitation	ded to help accommodate of I-95.	
AQ Code 2002N Phase CON	M Phila This inter the a	project involves ections within additional traffications.	es upgrading n the project li ic that is antic P Program	and interconne imits. The impi ipated during the Years (\$ 000)	rovement is inter he rehabilitation	ded to help accommodate of I-95.	
AQ Code 2002N Phase CON	This inter the a	project involves sections within additional trafficular FY 2001 2,800	es upgrading n the project li ic that is antic P Program \ FY 2002	and interconne imits. The impi ipated during ti Years (\$ 000) FY 2003	rovement is inter he rehabilitation of FY 2004	ded to help accommodate of I-95. Later FYs	
AQ Code 2002N Phase CON Fise	This inter the a	project involves sections within additional trafficular sections with a section within additional trafficular sections within additional trafficular sections with a section within additional trafficular sections with a section with a section with a sec	es upgrading n the project li ic that is antic P Program \ FY 2002	and interconne imits. The implipated during the following	rovement is interne rehabilitation of FY 2004	ded to help accommodate of I-95. Later FYs	
Phase CON Fise	This inter the a	project involves ections within additional traffication and traffication a	es upgrading in the project li ic that is antic P Program \(\) FY 2002 0 Total FY	and interconne imits. The impripated during the fears (\$ 000) FY 2003 0 7 01-04 Cost	rovement is interne rehabilitation of FY 2004	ded to help accommodate of I-95. Later FYs	
Phase CON Fisc TIP# 9721 MPMS# 17794	This inter the a second of the	project involves ections within additional trafficular	es upgrading in the project lice that is antice P Program No. FY 2002 O Total FY TO LINDEN A	and interconne imits. The impi ipated during the fears (\$ 000) FY 2003 0 7 01-04 Cost	rovement is interne rehabilitation of FY 2004	ded to help accommodate of I-95. Later FYs	
Phase CON Fisc TIP# 9721 MPMS# 17794 065Ms	This inter the a second cal Year Total TORRES HAR 5414 ART	project involves ections within additional trafficular formula for the sections within additional trafficular for the sections within additional trafficular for the sections within additional trafficular for the section fo	es upgrading in the project lice that is antice P Program No. FY 2002 O Total FY TO LINDEN A	and interconne imits. The impi ipated during the fears (\$ 000) FY 2003 0 7 01-04 Cost	rovement is interne rehabilitation of FY 2004	ded to help accommodate of I-95. Later FYs	
Phase CON Fisc TIP# 9721 MPMS# 17794 065Ms	This inter the a Fund CMAQ Cal Year Total HAR 5414 ART M Phila This	project involves ections within additional traffication of the sections within additional traffication of the section of the sections within additional traffication of the section of the	es upgrading in the project lict that is antice P Program \(\) FY 2002 0 Total FY TO LINDEN A SSOCIATEDO es upgrading	and interconne imits. The impi ipated during to Years (\$ 000) FY 2003 0 0 101-04 Cost CW/ I-95 and interconne	rovement is interne rehabilitation of FY 2004 0 2,800	ded to help accommodate of I-95. Later FYs 0	
Phase CON Fisc TIP# 9721 MPMS# 17794 065Ms	This inter the a Fund CMAQ Cal Year Total HAR 5414 ART M Phila Inter the a Fund CMAQ Cal Year Total	project involves ections within additional traffication of the section of the sec	es upgrading in the project li ic that is antic P Program \(\) FY 2002 0 Total FY TO LINDEN A SSOCIATEDO es upgrading in the project li	and interconne imits. The impi ipated during to Years (\$ 000) FY 2003 0 0 101-04 Cost C W/ I-95 and interconne imits. The imp	rovement is internet rehabilitation of the r	ded to help accommodate of I-95. Later FYs 0 ignals for approximately 29 ded to help accommodate	
Phase CON Fisc TIP# 9721 MPMS# 17794 065Ms AQ Code 2002N	This inter the a Fund CMAQ Cal Year Total HAR 5414 ART M Phila Inter the a Fund CMAQ Cal Year Total	project involves ections within additional trafficular	es upgrading in the project life that is antice P Program No. FY 2002 0 Total FY TO LINDEN A SSOCIATEDO res upgrading in the project life that is antice in that is antice	and interconneimits. The impipated during to Years (\$ 000) FY 2003 0 101-04 Cost C W/ I-95 and interconneimits. The impipated during to	rovement is internet rehabilitation of the r	ignals for approximately 29 ded to help accommodate of I-95.	
Phase CON Fisc TIP# 9721 MPMS# 17794 065M: AQ Code 2002M	This inter the a second of the	project involves ections within additional traffication of the section of the sec	es upgrading in the project li ic that is antic P Program N FY 2002 0 Total FY TO LINDEN A SSOCIATEDO es upgrading in the project li ic that is antic P Program N	and interconneimits. The impipated during the rears (\$ 000) FY 2003 0 101-04 Cost C W/ I-95 and interconneimits. The impipated during the rears (\$ 000) Years (\$ 000)	rovement is internet rehabilitation of the r	ded to help accommodate of I-95. Later FYs 0 ignals for approximately 29 ded to help accommodate	
Phase CON Fisc TIP# 9721 MPMS# 17794 065M: AQ Code 2002M	This inter the a service of the serv	project involves ections within additional trafficular	es upgrading in the project life that is antice P Program No. FY 2002 0 Total FY TO LINDEN A SSOCIATEDO res upgrading in the project life that is antice in that is antice	and interconneimits. The impipated during to Years (\$ 000) FY 2003 0 101-04 Cost C W/ I-95 and interconneimits. The impipated during to	rovement is internet rehabilitation of the r	ignals for approximately 29 ded to help accommodate of I-95.	
Phase CON TIP# 9721 MPMS# 17794 065M3 AQ Code 2002M Phase CON	This inter the a second of the	project involves ections within additional traffication of the section of the sec	es upgrading in the project li ic that is antic P Program N FY 2002 0 Total FY TO LINDEN A SSOCIATEDO es upgrading in the project li ic that is antic P Program N	and interconneimits. The impipated during the rears (\$ 000) FY 2003 0 101-04 Cost C W/ I-95 and interconneimits. The impipated during the rears (\$ 000) Years (\$ 000)	rovement is internet rehabilitation of the r	ignals for approximately 29 ded to help accommodate of I-95.	

Philade	elphia					·	•
		N STAT	E/TACON	Y RD.			
MPMS# 1	7797	BRIDG	GE ST. TO	OLD STATE RE).		
AQ Code	065M5417 2002M		RIAL IMP. /	ASSOCIATED V	N/ I-95		
		This p	project invol		mits. The impi	rovement is inte	s signals for approximately 10 ended to help accommodate n of I-95.
			Т	iP Program Y	ears (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>		FY 2001	FY 2002	FY 2003	FY 2004	
CON	CMAQ		450				
	Fiscal Year T	otal	450	0	0	0	0
				Total FY	01-04 Cost	450	
	700	101175	20				
		IGHTS		/E TO OTDEET	- DD		
/IPMS# 1				/E. TO STREET			
Q Code	065M5418 2002M		RIAL IMP delphia City	ASSOCIATED \	N/ I-95		
		inters	ections with		mits. The imp	rovement is inte	s signals for approximately 16 ended to help accommodate n of I-95.
				IP Program Y			Later FYs
Phase	Fund	L	FY 2001	FY 2002	FY 2003	FY 2004	
CON	CMAQ		475				
	Fiscal Year T	otal	475	0	0	0	0
				Total FY	01-04 Cost	475	
ΓΙΡ# 9	9734 Isla	and Ave					
MPMS#				o Bartram Ave.			
VII 1010#			al Improvem				
AQ Code	2002M	•	delphia				
							preference for SEPTA Route mplify three intersections.
			1	TIP Program \	ears (\$ 000)		Later FYs
Phase	<u>Fund</u>	l	FY 2001	FY 2002	FY 2003	FY 2004	
CON	CMAQ		1,040				
	LOCAL		260				
CON							
CON	Fiscal Year 7	Γotal	1,300	0	0	0	0

Philade	<u>. - - - - - - - - - </u>							
IP# 97	735	Ogo	ntz Av	e.				
/IPMS# 17	7801		Belfie	ld Ave. to C	Cheltenham Av	e.		
AQ Code	2002N	1	_	l Improvem Ielphia	ents			
			(inclu	ded in 29 to	otal); resurface	roadway; provi	de bicycle lanes;	nulti-leg intersections reduce pedestrian crossing PTA Route 6 bus stops.
				Т	TIP Program	Years (\$ 000)		Later FYs
<u>Phase</u>		Fund		FY 2001	FY 2002	FY 2003	FY 2004	
CON		CMAQ			3,040			
CON		LOCAL			760			
	Fisc	cal Year To	otal	0	3,800	0	0	0
					Total F	Y 01-04 Cost	3,800	
						- -		
	736 7760	Kell	y Drive		Sustina Laka In	torobongo		
MPMS# 1	7768				Sustine Lake In	terchange		
			Lianti	ng Moderni	ızatıon			
4() (:ode	Χ		_	_				
AQ Code	X		Philad	delphia		aht realignment	of Sedgley/Agua	arium Dr. intersection,
AQ Code	X		Philad Mode includ	delphia rnize lightir	ng system. Slig			arium Dr. intersection, an crossing and cross-traffic
AQ Code	X		Philad Mode includ	delphia rnize lightir ding installa ment.	ng system. Slig ition of signal to		protect pedestria	
AQ Code Phase	X	<u>Fund</u>	Philad Mode includ	delphia rnize lightir ding installa ment.	ng system. Slig ition of signal to	o enhance and	protect pedestria	an crossing and cross-traffic
	X	<u>Fund</u> LOCAL	Philad Mode includ	delphia ernize lightir ding installa ement.	ng system. Slig tion of signal to	Years (\$ 000)	protect pedestria	an crossing and cross-traffic
<u>Phase</u>	X		Philad Mode includ	delphia rnize lightir ding installa ment. TY 2001	ng system. Slig tion of signal to	Years (\$ 000)	protect pedestria	an crossing and cross-traffic
Phase CON		LOCAL	Philad Mode include move	delphia ernize lightir ding installa ement. TY 2001 780	ng system. Slig tion of signal to	Years (\$ 000)	protect pedestria	an crossing and cross-traffic
Phase CON		LOCAL	Philad Mode include move	delphia ernize lightir ding installa ement. FY 2001 780 3,120	ng system. Slig tition of signal to FY 2002	Years (\$ 000)	protect pedestria	Later FYs
Phase CON CON	Fise	LOCAL STU cal Year To	Philad Mode include move	delphia ernize lightir ding installa ement. FY 2001 780 3,120 3,900	ng system. Slig tion of signal to FIP Program FY 2002 0 Total F	Years (\$ 000) FY 2003 0 Y 01-04 Cost	FY 2004	Later FYs
Phase CON CON	Fise 737	LOCAL STU cal Year To	Philad Mode include move	delphia ernize lightir ding installa ement. FY 2001 780 3,120 3,900	ng system. Slig tition of signal to FY 2002	Years (\$ 000) FY 2003 0 Y 01-04 Cost	FY 2004	Later FYs
Phase CON CON	Fise 737	LOCAL STU cal Year To	Philad Mode include move	delphia ernize lightir ding installa ement. FY 2001 780 3,120 3,900 The delphia delphia The delphia delphia The delphia delphia The delphia	rig system. Slightion of signal to FIP Program FY 2002 0 Total F	years (\$ 000) FY 2003 0 Y 01-04 Cost	FY 2004	Later FYs
Phase CON CON TIP# 9	737 6795	LOCAL STU cal Year To	Philad Mode includ move	delphia ernize lightir ding installa ement. FY 2001 780 3,120 3,900 ad Highway enstruction/F	rig system. Slightion of signal to rightion of signal to righting for the	Years (\$ 000) FY 2003 0 Y 01-04 Cost	FY 2004	Later FYs
Phase CON CON	737 6795	LOCAL STU cal Year To	Philade Mode include move move Total Reco	delphia ernize lightir ding installa ement. FY 2001 780 3,120 3,900 The Highway Instruction/Fer City, North	TIP Program FY 2002 0 Total F Control Contr	Years (\$ 000) FY 2003 0 Y 01-04 Cost " surfacing Phila.	FY 2004 0 3,900	Later FYs 0
Phase CON CON TIP# 9	737 6795	LOCAL STU cal Year To	Philade Mode include move move Tall Reco Center Typic	delphia ernize lightir ding installa ement. FY 2001 780 3,120 3,900 ad Highway er City, Norical componer	TIP Program FY 2002 0 Total F Control Contr	Years (\$ 000) FY 2003 0 Y 01-04 Cost surfacing Phila. project include b	FY 2004 0 3,900 Dase repair, milling	Later FYs 0 og, overlay, resurfacing,
Phase CON CON TIP# 9	737 6795	LOCAL STU cal Year To	Philade Mode include move move for all	delphia ernize lightir ding installa ement. FY 2001 780 3,120 3,900 ad Highway er City, Norteal compone age improv project is to	TIP Program FY 2002 0 Total F Countricts "3R Restoration/Resth/South/Westernts of a "3R" perments, signal on make whatever	Years (\$ 000) FY 2003 0 Y 01-04 Cost surfacing Phila. project include to modernization,	Protect pedestria FY 2004 0 3,900 Dase repair, milling and guiderail im	Later FYs 0
Phase CON CON TIP# 9	737 6795	LOCAL STU cal Year To	Philade Mode include move move for all	delphia ernize lightir ding installa ement. FY 2001 780 3,120 3,900 ad Highway enstruction/Fer City, Norteal componer age improve project is to	of Total F Contracts "3R" perments, signal to the make whateverse into a signal to the make whateverse is a signal to the make white white the make white whi	Years (\$ 000) FY 2003 0 Y 01-04 Cost surfacing Phila. project include to modernization, er improvement	Protect pedestria FY 2004 0 3,900 Dase repair, milling and guiderail implements are necessary	Later FYs 0 ng, overlay, resurfacing, provements. The intent of a to bring the road up to
Phase CON CON TIP# 9	737 6795	LOCAL STU cal Year To	Philade Mode include move move for all	delphia ernize lightir ding installa ement. FY 2001 780 3,120 3,900 ad Highway enstruction/Fer City, Norteal componer age improve project is to	of Total F Contracts "3R" perments, signal to the make whateverse into a signal to the make whateverse is a signal to the make white white the make white whi	Years (\$ 000) FY 2003 0 Y 01-04 Cost surfacing Phila. project include to modernization,	FY 2004 O 3,900 Dase repair, milling and guiderail impless are necessary	Later FYs 0 ng, overlay, resurfacing, approvements. The intent of a
Phase CON CON TIP# 9	737 6795	LOCAL STU cal Year To	Philade Mode include move move for all	delphia ernize lightir ding installa ement. FY 2001 780 3,120 3,900 ad Highway enstruction/Fer City, Norteal componer age improve project is to	of Total F Contracts "3R" perments, signal to the make whateverse into a signal to the make whateverse is a signal to the make white white the make white whi	Years (\$ 000) FY 2003 0 Y 01-04 Cost surfacing Phila. project include to modernization, er improvement	Protect pedestria FY 2004 0 3,900 Dase repair, milling and guiderail implements are necessary	Later FYs 0 ng, overlay, resurfacing, provements. The intent of a to bring the road up to
Phase CON TIP# 9 MPMS# 1 AQ Code Phase CON	737 6795	LOCAL STU cal Year To 1st/	Philade Mode include move move for all	delphia ernize lightir ding installa ement. FY 2001 780 3,120 3,900 ad Highway enstruction/Fer City, Norteal compone age improve project is to ent standard FY 2001 440	TIP Program FY 2002 0 Total F Control of a "3R" personal of a "3R" personal of a "3R" personal of a make whatevols. TIP Program	Years (\$ 000) FY 2003 0 Y 01-04 Cost surfacing Phila. project include to modernization, er improvement Years (\$ 000)	FY 2004 O 3,900 Dase repair, milling and guiderail impless are necessary	Later FYs 0 ng, overlay, resurfacing, provements. The intent of a to bring the road up to
Phase CON CON TIP# 9 MPMS# 1 AQ Code	737 6795	LOCAL STU cal Year To	Philade Mode include move move for all	delphia ernize lightir ding installa ement. FY 2001 780 3,120 3,900 ad Highway enstruction/Fer City, Norteal compone age improve project is to nt standard FY 2001	TIP Program FY 2002 0 Total F Control of a "3R" personal of a "3R" personal of a "3R" personal of a make whatevols. TIP Program	Years (\$ 000) FY 2003 0 Y 01-04 Cost surfacing Phila. project include to modernization, er improvement Years (\$ 000)	FY 2004 O 3,900 Dase repair, milling and guiderail impless are necessary	Later FYs 0 ng, overlay, resurfacing, provements. The intent of a to bring the road up to
Phase CON TIP# 9 MPMS# 1 AQ Code Phase CON	737 6795 X	LOCAL STU cal Year To 1st/	Philade Mode include move move for the move of the mov	delphia ernize lightir ding installa ement. FY 2001 780 3,120 3,900 ad Highway enstruction/Fer City, Norteal compone age improve project is to ent standard FY 2001 440	TIP Program FY 2002 0 Total F Control of a "3R" personal of a "3R" personal of a "3R" personal of a make whatevols. TIP Program	Years (\$ 000) FY 2003 0 Y 01-04 Cost surfacing Phila. project include to modernization, er improvement Years (\$ 000)	FY 2004 O 3,900 Dase repair, milling and guiderail impless are necessary	Later FYs 0 ng, overlay, resurfacing, provements. The intent of a to bring the road up to

Philadelph	nia					
TIP# 9739		ruga St. (w. of 5th	St., Hunting F	Park)		
MPMS# 1772	•	over Abandoned	=	<i></i> ,		
	-	Bridge Removal	ramoad			
AQ Code X		Philadelphia				
, , , , , , , , , , , , , , , , , , , ,		Removal of bridg	e fill of area r	enaving		
				-		
		. 1	'IP Program '	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CON	BR		1,600			
CON	LOCAL		200			
CON	STATE		200			
	Fiscal Year To	otal 0	2,000	0	0	0
			Total F	/ 01-04 Cost	2,000	
					· · · · · · · · · · · · · · · · · · ·	
TIP# 9740		th Delaware Ave.	_			
MPMS# 4695	6	Lewis St. to Brid	ge St.			
		New Roadway P	hase I			
AQ Code 20	05M	Philadelphia				
		Construct a new 95 and the Betsy		new bridge ac	cross Frankford C	reek to improve access to I-
			TP Program	Years (\$ 000)		Later FYs
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
DES	DEMO	160				
DES	LOCAL	40				
2_0	DEMO				3,927	
CON	DEIVIO				3,321	
CON	LOCAL				1,400	
CON	LOCAL	otal 200	0	0	1,400 1,673	0
CON	LOCAL STU	otal 200			1,400 1,673 7,000	0
CON	LOCAL STU	otal 200		0 Y 01-04 Cost	1,400 1,673	0
CON	LOCAL STU Fiscal Year T	otal 200 rmantown Ave.: A	Total F	Y 01-04 Cost	1,400 1,673 7,000	0
CON	LOCAL STU Fiscal Year T		Total F	Y 01-04 Cost	1,400 1,673 7,000	0
CON CON	LOCAL STU Fiscal Year T	rmantown Ave.: Allens La. to Cre	Total F	Y 01-04 Cost	1,400 1,673 7,000	0
CON CON TIP# 9741	LOCAL STU Fiscal Year T	rmantown Ave.: /	Total F	Y 01-04 Cost	1,400 1,673 7,000	0
CON CON TIP# 9741 MPMS# 4819	LOCAL STU Fiscal Year T	rmantown Ave.: Allens La. to Cre	Total FY Ashmead Pl. to sheim Valley D	o Coulter	1,400 1,673 7,000 7,200	0
CON CON TIP# 9741 MPMS# 4819	LOCAL STU Fiscal Year T	Allens La. to Cre Reconstruction Philadelphia Reconstruct roac	Total FY Ashmead Pl. to sheim Valley D dway and repla	o Coulter or. ce trolley track	1,400 1,673 7,000 7,200	
CON CON TIP# 9741 MPMS# 4819 AQ Code X	LOCAL STU Fiscal Year T Gen	Allens La. to Cre Reconstruction Philadelphia Reconstruct road	Total FY Ashmead PI. to sheim Valley D dway and repla	y 01-04 Cost o Coulter or. ce trolley track Years (\$ 000)	1,400 1,673 7,000 7,200	Later FYs
CON CON TIP# 9741 MPMS# 4819 AQ Code X Phase	LOCAL STU Fiscal Year T Gen 1	Allens La. to Cre Reconstruction Philadelphia Reconstruct road	Total FY Ashmead Pl. to sheim Valley D dway and repla	o Coulter or. ce trolley track	1,400 1,673 7,000 7,200	
CON CON TIP# 9741 MPMS# 4819 AQ Code X Phase DES	LOCAL STU Fiscal Year T Gen 1 Fund STATE	Allens La. to Cre Reconstruction Philadelphia Reconstruct road FY 2001 80	Total FY Ashmead PI. to sheim Valley D dway and repla	y 01-04 Cost o Coulter or. ce trolley track Years (\$ 000)	1,400 1,673 7,000 7,200	
CON CON TIP# 9741 MPMS# 4819 AQ Code X Phase DES DES DES	LOCAL STU Fiscal Year T Gen 1 Fund STATE STU	Allens La. to Cre Reconstruction Philadelphia Reconstruct road	Total For Ashmead Pl. to sheim Valley Dodway and repla	y 01-04 Cost o Coulter or. ce trolley track Years (\$ 000)	1,400 1,673 7,000 7,200	Later FYs
CON CON TIP# 9741 MPMS# 4819 AQ Code X Phase DES DES CON	LOCAL STU Fiscal Year T Gen 11 Fund STATE STU HWY	Allens La. to Cre Reconstruction Philadelphia Reconstruct road FY 2001 80	Total For Ashmead Pl. to sheim Valley Dodway and repla	y 01-04 Cost o Coulter or. ce trolley track Years (\$ 000)	1,400 1,673 7,000 7,200	Later FYs
CON CON TIP# 9741 MPMS# 4819 AQ Code X Phase DES DES DES	LOCAL STU Fiscal Year T Gen 1 Fund STATE STU	Allens La. to Cre Reconstruction Philadelphia Reconstruct road FY 2001 80	Total For Ashmead Pl. to sheim Valley Dodway and repla	y 01-04 Cost o Coulter or. ce trolley track Years (\$ 000)	1,400 1,673 7,000 7,200	Later FYs
CON CON TIP# 9741 MPMS# 4819 AQ Code X Phase DES DES CON	LOCAL STU Fiscal Year T Gen 11 Fund STATE STU HWY	Allens La. to Cre Reconstruction Philadelphia Reconstruct road FY 2001 80 320	Total For Ashmead Pl. to sheim Valley Dodway and repla	y 01-04 Cost o Coulter or. ce trolley track Years (\$ 000)	1,400 1,673 7,000 7,200	Later FYs

Philade	elphia							
TIP# 9	742	Glen	wood Ave. (w	. of 3rd St., N. P	hila.)			
MPMS# 1	17492		over Abandon	ed Railroad				
	0667862	210	Bridge Remov	<i>r</i> al				
AQ Code	Χ		Philadelphia					
			Removal of bi	ridge, fill of area,	repaving.			
		•		TIP Program	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u> </u>	und	FY 2001	FY 2002	FY 2003	FY 2004		
CON	В	3R	800					
CON	L	OCAL	100					
CON	S	STATE	100					
	Fisca	l Year Tot	tal 1,000	0	0	0	0	
TID# 0		Δller	n's I ano	Total F	FY 01-04 Cost	1,000		
TIP# \$ MPMS# 4	9743 48193		n's Lane over SEPTA (Bridge Replac Philadelphia	s. of Germantow		1,000		
MPMS# 4	9743 48193		over SEPTA (Bridge Replac	s. of Germantow		1,000		
MPMS# 4	9743 48193		over SEPTA (Bridge Replac	s. of Germantow cement			Later FYs	
MPMS# 4	9743 48193 X		over SEPTA (Bridge Replac	s. of Germantow cement TIP Program	n Ave.)		Later FYs	
MPMS# 4	9743 48193 X		over SEPTA (Bridge Replace Philadelphia	s. of Germantow cement TIP Program	n Ave.) Years (\$ 000)		Later FYs	
MPMS# 4 AQ Code	9743 48193 X	- und	over SEPTA (Bridge Replace Philadelphia FY 2001	S. of Germantown cement TIP Program FY 2002	n Ave.) Years (\$ 000)		Later FYs	
MPMS# 4 AQ Code Phase DES	9743 48193 X <u>E</u> E	- <u>Fund</u> 3R	over SEPTA (Bridge Replace Philadelphia FY 2001	S. of Germantown cement TIP Program FY 2002	n Ave.) Years (\$ 000)		Later FYs	
MPMS# 4 AQ Code Phase DES DES	9743 48193 X <u>F</u> E	- und 3R LOCAL	over SEPTA (Bridge Replace Philadelphia FY 2001	s. of Germantow cement TIP Program FY 2002	n Ave.) Years (\$ 000)		Later FYs	
MPMS# 4 AQ Code Phase DES DES ROW	9743 48193 X <u>F</u> E L E	- und 3R _OCAL 3R	over SEPTA (Bridge Replace Philadelphia FY 2001	S. of Germantown cement TIP Program FY 2002	Years (\$ 000) FY 2003		Later FYs	
MPMS# 4 AQ Code Phase DES DES ROW ROW	9743 48193 X <u>F</u> E L E	Fund BR LOCAL BR STATE	over SEPTA (Bridge Replace Philadelphia FY 2001	S. of Germantown cement TIP Program FY 2002	n Ave.) Years (\$ 000) FY 2003		Later FYs	
MPMS# 4 AQ Code Phase DES DES ROW ROW CON	9743 48193 X <u>F</u> E L E	Fund BR LOCAL BR STATE BR	over SEPTA (Bridge Replace Philadelphia FY 2001 208 52	TIP Program FY 2002 460 115	Years (\$ 000) FY 2003		Later FYs	

Philadelp		nondones Mail C	`atawa:			
ΓΙΡ# 974		ependence Mall G	-			
MPMS# 469	957	5th St., 6th St., C	•			
		Market St., Arch	St., and Race S	St.		
AQ Code X	(Philadelphia				
		related improven	nents to improves in vicinity of	e traffic flow, p	edestrian paths, a	raffic control needs, and and circulation of engineering efforts will
		Т	'IP Program '	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
DES	DEMO	350				
DES	LOCAL	150				
CON	DEMO			5,850		
CON	LOCAL			1,450		
	Fiscal Year To	otal 500	0	7,300	0	0
TIP# 974 MPMS# 178		/International Air	port Ramp Re	y 01-04 Cost vision	7,800	
	828	I-95 Airport Interest Philadelphia, Tin Realignment of control of the control of	port Ramp Re change icum Twp. current SB I-95	<i>vision</i> Airport exit, ne	ew structure over I	-95, creation of new NB nmodate new Terminal 1.
MPMS# 178	828	Philadelphia, Tin Realignment of direct I-95 Airpor	port Ramp Re change icum Twp. current SB I-95	vision Airport exit, ne	ew structure over I g PA 291 to accor	-95, creation of new NB nmodate new Terminal 1. Later FYs
MPMS# 178	828	Philadelphia, Tin Realignment of direct I-95 Airpor	port Ramp Re change icum Twp. current SB I-95 t exit, and revis	vision Airport exit, ne	ew structure over I g PA 291 to accor	nmodate new Terminal 1.
MPMS# 178	828 2005M	Philadelphia, Tin Realignment of direct I-95 Airpor	port Ramp Rechange icum Twp. current SB I-95 t exit, and revis	vision Airport exit, nesions to existing Years (\$ 000)	ew structure over I g PA 291 to accor	nmodate new Terminal 1.
MPMS# 178 AQ Code 2	828 2005M <u>Fund</u>	Philadelphia, Tin Realignment of direct I-95 Airpor	port Ramp Rechange icum Twp. current SB I-95 t exit, and revis	vision Airport exit, nesions to existing Years (\$ 000)	ew structure over I g PA 291 to accor	nmodate new Terminal 1.
MPMS# 178 AQ Code 2 Phase CON	828 2005M <u>Fund</u> BR	Philadelphia, Tin Realignment of direct I-95 Airpor	port Ramp Rechange icum Twp. current SB I-95 t exit, and revis	vision Airport exit, nesions to existing Years (\$ 000)	ew structure over I g PA 291 to accor	nmodate new Terminal 1.
MPMS# 178 AQ Code 2 Phase CON CON	828 2005M <u>Fund</u> BR DEMO*	Philadelphia, Tin Realignment of direct I-95 Airpor FY 2001 22,400 6,840	port Ramp Rechange icum Twp. current SB I-95 t exit, and revis	vision Airport exit, nesions to existing Years (\$ 000)	ew structure over I g PA 291 to accor	nmodate new Terminal 1.
MPMS# 178 AQ Code 2 Phase CON CON	Eund BR DEMO* ECDV*	Philadelphia, Tin Realignment of direct I-95 Airpor FY 2001 22,400 6,840 1,408	port Ramp Rechange icum Twp. current SB I-95 t exit, and revis	vision Airport exit, nesions to existing Years (\$ 000)	ew structure over I g PA 291 to accor	nmodate new Terminal 1.
MPMS# 178 AQ Code 2 Phase CON CON CON	Eund BR DEMO* ECDV* HWY	Philadelphia, Tin Realignment of direct I-95 Airpor FY 2001 22,400 6,840 1,408 6,300	port Ramp Rechange icum Twp. current SB I-95 t exit, and revis	vision Airport exit, nesions to existing Years (\$ 000)	ew structure over I g PA 291 to accor	nmodate new Terminal 1.
Phase CON CON CON CON CON	Fund BR DEMO* ECDV* HWY STAT*	Philadelphia, Tin Realignment of direct I-95 Airpor FY 2001 22,400 6,840 1,408 6,300	port Ramp Rechange icum Twp. current SB I-95 t exit, and revis TIP Program FY 2002	vision Airport exit, nesions to existing Years (\$ 000)	ew structure over I g PA 291 to accor	nmodate new Terminal 1.
Phase CON CON CON CON CON CON CON	Fund BR DEMO* ECDV* HWY STAT* BR	Philadelphia, Tin Realignment of direct I-95 Airpor FY 2001 22,400 6,840 1,408 6,300	port Ramp Rechange icum Twp. current SB I-95 t exit, and revis FY 2002	vision Airport exit, nesions to existing Years (\$ 000)	ew structure over I g PA 291 to accor	nmodate new Terminal 1.
Phase CON	Fund BR DEMO* ECDV* HWY STAT* BR DEMO*	Philadelphia, Tin Realignment of direct I-95 Airpor FY 2001 22,400 6,840 1,408 6,300	port Ramp Rechange icum Twp. current SB I-95 t exit, and revis FIP Program FY 2002	vision Airport exit, nesions to existing Years (\$ 000)	ew structure over I g PA 291 to accor	nmodate new Terminal 1.
Phase CON	Fund BR DEMO* ECDV* HWY STAT* BR DEMO* STAT*	Philadelphia, Tin Realignment of direct I-95 Airpor FY 2001 22,400 6,840 1,408 6,300	port Ramp Rechange icum Twp. current SB I-95 t exit, and revis FIP Program FY 2002	vision Airport exit, nesions to existing Years (\$ 000) FY 2003	ew structure over I g PA 291 to accor	nmodate new Terminal 1.
Phase CON	Fund BR DEMO* ECDV* HWY STAT* BR DEMO* STAT* DEMO*	Philadelphia, Tin Realignment of ordirect I-95 Airport FY 2001 22,400 6,840 1,408 6,300 7,477	port Ramp Rechange icum Twp. current SB I-95 t exit, and revis FIP Program FY 2002	Airport exit, nesions to existing Years (\$ 000) FY 2003	ew structure over I g PA 291 to accor	nmodate new Terminal 1.

Philadelph	IIa						
TIP# 9746	30th 5	St. Station Inter	modal Gatewa	У			
MPMS# 1713	5, , ,	vicinity of 30th S	t. Station				
AQ Code X	F	Philadelphia					
	\$	surface bus load station roadway	ing and related layout. g for this projec	work to allevia	te confusing an	transit improvements for d pedestrian unfriendly A section under TIP #S092.	
			TIP Program `	rears (\$ 000)	,	Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
PE	DEMO	300					
PE .	LOCAL	75					
DES	DEMO		300				
DES	LOCAL		75				
CON	DEMO				5,400		
CON	LOCAL				1,350		
	Fiscal Year Tota	al 375	375	0	6,750	0	
	Fiscal Year Tota	al 375		0 7 01-04 Cost	6,750 7,500	0	
TIP# 9747		al 375 St. Pedestrian E	Total F	•		0	
,	Vine		Total FY	•		0	
TIP# 9747	Vine	<i>St. Pedestrian L</i> between 15th an	Total FY	•		0	
TIP# 9747 MPMS# 4696	Vine	St. Pedestrian between 15th an Philadelphia	Total FY Bridge d 16th Sts. m at Broad and gh the area. Co	7 01-04 Cost Spring Garder	7,500	uce significant pedestrian lge across Vine St., I-676	
TIP# 9747 MPMS# 4696	Vine	St. Pedestrian between 15th an Philadelphia Proposed stadiumovement throuramps, and Calle	Total FY Bridge d 16th Sts. m at Broad and gh the area. Co	O1-04 Cost Spring Garder construction of a	7,500 n Sts. will introda a pedestrian bric	uce significant pedestrian	
TIP# 9747 MPMS# 4696	Vine	St. Pedestrian between 15th an Philadelphia Proposed stadiumovement throuramps, and Calle	Total FY Bridge d 16th Sts. m at Broad and gh the area. Cowhill St. has be	O1-04 Cost Spring Garder construction of a	7,500 n Sts. will introda a pedestrian bric	uce significant pedestrian lge across Vine St., I-676	
TIP# 9747 MPMS# 4696 AQ Code X	Vine	St. Pedestrian between 15th an Philadelphia Proposed stadiu movement throu ramps, and Callo	Total FY Bridge Id 16th Sts. m at Broad and gh the area. Cowhill St. has be one of the state of	Spring Garder onstruction of a een proposed. Years (\$ 000)	7,500 n Sts. will introd a pedestrian brid	uce significant pedestrian lge across Vine St., I-676	
TIP# 9747 MPMS# 4696 AQ Code X	Vine	St. Pedestrian between 15th an Philadelphia Proposed stadiu movement throu ramps, and Callo	Total FY Bridge Id 16th Sts. m at Broad and gh the area. Cowhill St. has be one of the state of	Spring Garder onstruction of a een proposed. Years (\$ 000)	7,500 n Sts. will introd a pedestrian brid	uce significant pedestrian lge across Vine St., I-676	
TIP# 9747 MPMS# 4696 AQ Code X Phase PE	Vine of the second of the seco	St. Pedestrian Establishment Philadelphia Proposed stadiumovement througamps, and Callor FY 2001 50	Total FY Bridge Id 16th Sts. m at Broad and gh the area. Cowhill St. has be one of the state of	Spring Garder onstruction of a een proposed. Years (\$ 000)	7,500 n Sts. will introd a pedestrian brid	uce significant pedestrian lge across Vine St., I-676	
TIP# 9747 MPMS# 46966 AQ Code X Phase PE PE	Vine DEMO LOCAL	St. Pedestrian Establishment Philadelphia Proposed stadiumovement througamps, and Callor FY 2001 50	Total FY Bridge and 16th Sts. m at Broad and gh the area. Cowhill St. has be FIP Program Y FY 2002	Spring Garder onstruction of a een proposed. Years (\$ 000)	7,500 n Sts. will introd a pedestrian brid	uce significant pedestrian lge across Vine St., I-676	
TIP# 9747 MPMS# 46966 AQ Code X Phase PE PE DES	Fund DEMO LOCAL DEMO	St. Pedestrian Establishment Philadelphia Proposed stadiumovement througamps, and Callor FY 2001 50	Total FY Bridge and 16th Sts. m at Broad and gh the area. Cowhill St. has be FY 2002	Spring Garder onstruction of a een proposed. Years (\$ 000)	7,500 n Sts. will introd a pedestrian brid	uce significant pedestrian lge across Vine St., I-676	
TIP# 9747 MPMS# 46966 AQ Code X Phase PE PE DES DES	Fund DEMO LOCAL DEMO LOCAL	St. Pedestrian Establishment Philadelphia Proposed stadiumovement througamps, and Callor FY 2001 50	Total FY Bridge and 16th Sts. m at Broad and gh the area. Cowhill St. has be FY 2002	Spring Garder onstruction of a een proposed. Years (\$ 000) FY 2003	7,500 n Sts. will introd a pedestrian brid	uce significant pedestrian lge across Vine St., I-676	
TIP# 9747 MPMS# 4696 AQ Code X Phase PE PE DES DES CON CON	Fund DEMO LOCAL DEMO LOCAL DEMO	St. Pedestrian Between 15th and Philadelphia Proposed stadiu movement througramps, and Callo FY 2001 50 10	Total FY Bridge and 16th Sts. m at Broad and gh the area. Cowhill St. has be FY 2002	Spring Garder onstruction of a gen proposed. Years (\$ 000) FY 2003	7,500 n Sts. will introd a pedestrian brid	uce significant pedestrian lge across Vine St., I-676	

Philadel	P.1.1-04					
TIP# 974	48 Phila	delphia Naval S	hipyard Acces	ss		
MPMS# 469	958					
AQ Code X	_	Philadelphia				
	ļ	alternatives are b	peing explored p Basin. A third	- extension of	Delaware Ave. and	ess roadways. Two I connection to 26th St. on new alignment has been
		Т	TP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
DES	DEMO	200				
DES	LOCAL	50				
CON	DEMO			3,200		
CON	LOCAL			725		
	Fiscal Year Tot	al 250	0	3,925	0	0
TIP# 974	_	a Marine Termin	al	7 01-04 Cost	4,175	
TIP# 974 MPMS# 178 AQ Code >	825 X	Philadelphia Eight new truck I truck lanes and g lanes/gate will ha scales. In the vie	anes and gate gate will be con ave office space cinity of the break	estor Ave. will be constru structed at the e for clerks and	cted at the contain breakbulk termina d administrators an ere will be a roofed	er terminal and four new I. The container Ind three lanes with truck Indicate roadability examination In traffic signals and
MPMS# 178	825 X	Philadelphia Eight new truck I truck lanes and glanes/gate will has scales. In the vicir highway striping.	anes and gate gate will be con ave office space cinity of the break	will be constru structed at the e for clerks and tainer gate the coulk lanes/gat	cted at the contain breakbulk termina d administrators an ere will be a roofed e there will be new	ll. The container nd three lanes with truck roadability examination
MPMS# 178	825 X	Philadelphia Eight new truck I truck lanes and glanes/gate will has scales. In the vicir highway striping.	anes and gate gate will be con ave office space cinity of the break	will be constru structed at the e for clerks and tainer gate the coulk lanes/gat	cted at the contain breakbulk termina d administrators an ere will be a roofed e there will be new	II. The container of three lanes with truck roadability examination rtraffic signals and
MPMS# 178	825 X	Philadelphia Eight new truck I truck lanes and glanes/gate will has scales. In the vicin highway striping.	anes and gate gate will be con ave office space cinity of the break	will be constru structed at the e for clerks and tainer gate the sbulk lanes/gat	cted at the contain breakbulk termina d administrators an ere will be a roofed e there will be new	il. The container of three lanes with truck roadability examination rtraffic signals and
MPMS# 178 AQ Code)	825 X <u>Fund</u>	Philadelphia Eight new truck I truck lanes and glanes/gate will has scales. In the vicarea. In the vicin highway striping. FY 2001	anes and gate gate will be con ave office space cinity of the break	will be constru structed at the e for clerks and tainer gate the sbulk lanes/gat	cted at the contain breakbulk termina d administrators an ere will be a roofed e there will be new	il. The container of three lanes with truck roadability examination rtraffic signals and
MPMS# 178 AQ Code >	Fund DEMO	Philadelphia Eight new truck I truck lanes and glanes/gate will has scales. In the vicin highway striping. FY 2001 120	anes and gate gate will be con ave office space cinity of the break	will be constru structed at the e for clerks and tainer gate the sbulk lanes/gat	cted at the contain breakbulk termina d administrators an ere will be a roofed e there will be new	il. The container of three lanes with truck roadability examination rtraffic signals and
MPMS# 178 AQ Code >> Phase DES DES	Fund DEMO LOCAL	Philadelphia Eight new truck I truck lanes and glanes/gate will has scales. In the vicin highway striping. FY 2001 120 30	anes and gate gate will be con ave office space cinity of the break	will be constru structed at the e for clerks and tainer gate the sbulk lanes/gat	cted at the contain breakbulk termina d administrators an ere will be a roofed e there will be new	il. The container and three lanes with truck roadability examination raffic signals and
MPMS# 178 AQ Code >> Phase DES DES DES PE	Fund DEMO LOCAL DEMO	Philadelphia Eight new truck I truck lanes and glanes/gate will hascales. In the vicin highway striping. FY 2001 120 30 80	anes and gate gate will be con ave office space cinity of the break	will be constru structed at the e for clerks and tainer gate the sbulk lanes/gat	cted at the contain breakbulk termina d administrators an ere will be a roofed e there will be new	il. The container and three lanes with truck roadability examination raffic signals and
MPMS# 178 AQ Code) Phase DES DES PE PE	Fund DEMO LOCAL DEMO LOCAL	Philadelphia Eight new truck I truck lanes and glanes/gate will hascales. In the vicin highway striping. FY 2001 120 30 80	anes and gate gate will be con ave office space cinity of the break	will be construstructed at the for clerks and tainer gate the sbulk lanes/gate Years (\$ 000)	cted at the contain breakbulk termina d administrators an ere will be a roofed e there will be new	il. The container and three lanes with truck roadability examination raffic signals and
Phase DES DES PE PE CON	Fund DEMO LOCAL DEMO LOCAL DEMO	Philadelphia Eight new truck I truck lanes and glanes/gate will has scales. In the vicin highway striping. FY 2001 120 30 80 20	anes and gate gate will be con ave office space cinity of the break	will be construstructed at the for clerks and tainer gate the shulk lanes/gate Years (\$ 000) FY 2003	cted at the contain breakbulk termina d administrators an ere will be a roofed e there will be new	il. The container of three lanes with truck roadability examination rtraffic signals and

Philadelph	IIa .					
TP# 9750	Wes	st Philadelphia Co	ngestion Miti	gation		
MPMS# 17830	0	Woodland Ave. bt	w. 42nd & 46t	h Sts.		
AQ Code X		Philadelphia				·
		plant into a parkin	g area to serv to and owned	e students and by the Universi	public transit cor ty of the Sciences	ned Breyers ice cream nmuters. The 11 acre tract s in Philadelphia, is located iver.
		T	P Program `	Years (\$ 000)		Later FYs
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
DES	DEMO		369			
	Fiscal Year To	otal 0	369	0	0	0
			Total F	/ 01-04 Cost	369	
FIP# 9751		xel Highway Rese	•			
MPMS# 4696	1	Market St. near 3				
AQ Code X		Construction of N Philadelphia	ew Building			
AQ COUC X		Tilladelpilla				
		This project consi	sts of construc	cting a new fac	lity to house the l	Drexel Intelligent
		showcase cutting	itute and relat -edge informa	ed research an tion support an	d development pi	Drexel Intelligent rograms. The building will ystems that are vital to
		Infrastructure Inst showcase cutting modern transport	itute and relat -edge informa ation and safe	ed research an tion support an ty research.	d development pi d management sy	rograms. The building will
Phase	Fund	Infrastructure Inst showcase cutting modern transport	itute and relat -edge informa ation and safe	ed research an tion support an ty research. Years (\$ 000)	d development pi d management sy	rograms. The building will ystems that are vital to
<u>Phase</u> PE	<u>Fund</u> DEMO	Infrastructure Inst showcase cutting modern transport	itute and relati- edge information and safe	ed research an tion support an ty research.	d development pi d management sy	rograms. The building will ystems that are vital to
		Infrastructure Inst showcase cutting modern transport T FY 2001	itute and relat -edge informa ation and safe IP Program ` FY 2002	ed research an tion support an ty research. Years (\$ 000)	d development pi d management sy	rograms. The building will ystems that are vital to
	DEMO	Infrastructure Inst showcase cutting modern transport T FY 2001	itute and relatived relatives and safe relation	ed research an tion support an ty research. Years (\$ 000)	d development pi d management sy FY 2004	rograms. The building will ystems that are vital to Later FYs
PE	DEMO Fiscal Year T	Infrastructure Inst showcase cutting modern transport T FY 2001 Otal O	itute and relatived relatives and safe relation	ed research an tion support an ty research. Years (\$ 000) FY 2003	d development pid management si	rograms. The building will ystems that are vital to Later FYs
PE TIP# 9754	DEMO Fiscal Year T	Infrastructure Inst showcase cutting modern transport T FY 2001 Total O O Offield Ave.	itute and relatively r	ed research an tion support an ty research. Years (\$ 000) FY 2003	d development pid management si	rograms. The building will ystems that are vital to Later FYs
PE	DEMO Fiscal Year T	Infrastructure Inst showcase cutting modern transport T FY 2001 Total O Old York Rd. to V	itute and relatively relative and relatively relation and safe relationship relation	ed research an tion support an ty research. Years (\$ 000) FY 2003	d development pid management si	rograms. The building will ystems that are vital to Later FYs
PE TIP# 9754	DEMO Fiscal Year T Bel	Infrastructure Inst showcase cutting modern transport T FY 2001 Total O O Offield Ave.	itute and relatively relative and relatively relation and safe relationship relation	ed research an tion support an ty research. Years (\$ 000) FY 2003	d development pid management si	rograms. The building will ystems that are vital to Later FYs
PE TIP# 9754 MPMS# 4819	DEMO Fiscal Year T Bel	Infrastructure Inst showcase cutting modern transport T FY 2001 Total O OId York Rd. to V Corridor Optimiza Philadelphia Signal moderniza	itute and relatively relative and relatively relation and safe relation and safe relation and safe relation and safe relation rel	ed research antion support anty research. Years (\$ 000) FY 2003 0 7 01-04 Cost	d development pid management sy FY 2004 0 1,000	cograms. The building will systems that are vital to Later FYs 0 related work, including
PE TIP# 9754 MPMS# 4819	DEMO Fiscal Year T Bel	Infrastructure Inst showcase cutting modern transport T FY 2001 Total O OId York Rd. to V Corridor Optimiza Philadelphia Signal moderniza provisions for bic	itute and relatively relative and relatively relatively relation and safe relation and safe relation and safe relation relation relation relation relation relation relation, channelizing relation relat	ed research antion support anty research. Years (\$ 000) FY 2003 0 Y 01-04 Cost zation, pavemedation and enh	d development pid management sy FY 2004 0 1,000 nt markings, and anced pedestriar	Later FYs 0 related work, including in flow.
PE TIP# 9754 MPMS# 4819 AQ Code 20	DEMO Fiscal Year T Bel 4 02M	Infrastructure Inst showcase cutting modern transport T FY 2001 Total 0 Old York Rd. to V Corridor Optimiza Philadelphia Signal moderniza provisions for bic T	itute and relatively relative and safe information and safe information and safe information and safe information	ed research antion support anty research. Years (\$ 000) FY 2003 0 7 01-04 Cost zation, pavemedation and enh	d development pid management sy FY 2004 0 1,000 nt markings, and anced pedestriar	cograms. The building will systems that are vital to Later FYs 0 related work, including
PE TIP# 9754 MPMS# 4819 AQ Code 20 Phase	DEMO Fiscal Year T Bel A 02M Fund	Infrastructure Inst showcase cutting modern transport T FY 2001 Total O Old York Rd. to V Corridor Optimiza Philadelphia Signal moderniza provisions for bic T FY 2001	itute and relatively relative and relatively relatively relation and safe relation and safe relation and safe relation relation relation relation relation relation relation, channelizing relation relat	ed research antion support anty research. Years (\$ 000) FY 2003 0 Y 01-04 Cost zation, pavemedation and enh	d development pid management sy FY 2004 0 1,000 nt markings, and anced pedestriar	Later FYs 0 related work, including in flow.
PE TIP# 9754 MPMS# 4819 AQ Code 20 Phase DES	DEMO Fiscal Year T Bel 4 02M Fund CMAQ	Infrastructure Inst showcase cutting modern transport T FY 2001 Total O OId York Rd. to V Corridor Optimiza Philadelphia Signal moderniza provisions for bic T FY 2001 120	itute and relatively relative and safe information and safe information and safe information and safe information	ed research antion support anty research. Years (\$ 000) FY 2003 0 7 01-04 Cost zation, pavemedation and enh	d development pid management sy FY 2004 0 1,000 nt markings, and anced pedestriar	Later FYs 0 related work, including in flow.
PE TIP# 9754 MPMS# 4819 AQ Code 20 Phase DES DES DES	DEMO Fiscal Year T Bel A 02M Fund CMAQ LOCAL	Infrastructure Inst showcase cutting modern transport T FY 2001 Total O Old York Rd. to V Corridor Optimiza Philadelphia Signal moderniza provisions for bic T FY 2001	itute and relatively relative and safe information and safe information and safe information and safe information information information information, channelizing information informatio	ed research antion support anty research. Years (\$ 000) FY 2003 0 7 01-04 Cost zation, pavemedation and enh	d development pid management sy FY 2004 0 1,000 nt markings, and anced pedestriar	Later FYs 0 related work, including in flow.
PE TIP# 9754 MPMS# 4819 AQ Code 20 Phase DES	DEMO Fiscal Year T Bel 4 02M Fund CMAQ	Infrastructure Inst showcase cutting modern transport T FY 2001 Total O OId York Rd. to V Corridor Optimiza Philadelphia Signal moderniza provisions for bic T FY 2001 120	itute and relatively relative and safe information and safe information and safe information and safe information	ed research antion support anty research. Years (\$ 000) FY 2003 0 7 01-04 Cost zation, pavemedation and enh	d development pid management sy FY 2004 0 1,000 nt markings, and anced pedestriar	Later FYs 0 related work, including in flow.
PE TIP# 9754 MPMS# 4819 AQ Code 20 Phase DES DES CON	DEMO Fiscal Year T Bel A O2M Fund CMAQ LOCAL CMAQ	Infrastructure Inst showcase cutting modern transport T FY 2001 Total 0 Ifield Ave. Old York Rd. to V Corridor Optimiza Philadelphia Signal moderniza provisions for bic T FY 2001 120 30	itute and relatively relative and safe information inf	ed research antion support anty research. Years (\$ 000) FY 2003 0 7 01-04 Cost zation, pavemedation and enh	d development pid management sy FY 2004 0 1,000 nt markings, and anced pedestriar	Later FYs 0 related work, including in flow.

Philadel	phia						
TIP# 97	55 <i>Tys</i>	on Ave.	*******************************				
MPMS# 48	195	Rising Sun A	ve. to Torresdale A	∖ve.			
		Corridor Opti	mization				
AQ Code 2	2002M	Philadelphia					
			signal interconnect			es, improved pedestrian completed intersections,	
			TIP Program	Years (\$ 000)		Later FYs	
Phase	<u>Fund</u>	FY 200	1 FY 2002	FY 2003	FY 2004		
DES	CMAQ	40					
DES	LOCAL	10					
CON	CMAQ		1,440				
CON	LOCAL		360				
	Fiscal Year T	otal 50	1,800	0	0	0	
					4.000		
MPMS# 17	7 56 /-9 5 7 821 065M5421	Shackamaxo	n St. to Ann St.	Y 01-04 Cost	1,850		
MPMS# 17	7 821 065M5421	Shackamaxo Widening, in Philadelphia Widen I-95 n provide addii	n St. to Ann St. terchange improve	ement te lane drops in	both directions.	Modify interchange to ves 17 bridges and .3 miles	
MPMS# 17	7 821 065M5421	Shackamaxo Widening, in Philadelphia Widen I-95 n	n St. to Ann St. terchange improve nainline to eliminat tional southbound	ement te lane drops in off-ramp to Dela	both directions. ware Ave. (invol	ves 17 bridges and .3 miles	
MPMS# 17	7 821 065M5421 2015/20M	Shackamaxo Widening, in Philadelphia Widen I-95 n provide addi of roadway)	n St. to Ann St. terchange improve nainline to eliminat tional southbound TIP Program	ement se lane drops in off-ramp to Dela Years (\$ 000)	both directions. ware Ave. (invol	Modify interchange to ves 17 bridges and .3 miles	
MPMS# 17 AQ Code	7821 065M5421 2015/20M	Shackamaxo Widening, in Philadelphia Widen I-95 n provide addit of roadway)	n St. to Ann St. terchange improve nainline to eliminat tional southbound TIP Program 1 FY 2002	ement te lane drops in off-ramp to Dela	both directions. ware Ave. (invol	ves 17 bridges and .3 miles	
MPMS# 17 AQ Code	7821 065M5421 2015/20M Fund BR	Shackamaxo Widening, in Philadelphia Widen I-95 n provide addit of roadway) FY 200 1,900	n St. to Ann St. terchange improve nainline to eliminat tional southbound TIP Program 1 FY 2002	ement se lane drops in off-ramp to Dela Years (\$ 000)	both directions. ware Ave. (invol	ves 17 bridges and .3 miles	
MPMS# 17 AQ Code Phase DES DES	821 065M5421 2015/20M Fund BR DEMO	Shackamaxo Widening, in Philadelphia Widen I-95 n provide addit of roadway) FY 200 1,900 1,700	n St. to Ann St. terchange improve nainline to eliminat tional southbound TIP Program 1 FY 2002	ement se lane drops in off-ramp to Dela Years (\$ 000)	both directions. ware Ave. (invol	ves 17 bridges and .3 miles	
MPMS# 17 AQ Code Phase DES DES DES	821 065M5421 2015/20M Fund BR DEMO STATE	Shackamaxo Widening, in Philadelphia Widen I-95 n provide addit of roadway) FY 200 1,900	n St. to Ann St. terchange improve nainline to eliminat tional southbound TIP Program 1 FY 2002	ement se lane drops in off-ramp to Dela Years (\$ 000)	both directions. ware Ave. (invol	ves 17 bridges and .3 miles	
Phase DES DES DES ROW	821 065M5421 2015/20M Fund BR DEMO STATE DEMO	Shackamaxo Widening, in Philadelphia Widen I-95 n provide addit of roadway) FY 200 1,900 1,700	n St. to Ann St. terchange improve nainline to eliminat tional southbound TIP Program 1 FY 2002 0 0 800	ement se lane drops in off-ramp to Dela Years (\$ 000)	both directions. ware Ave. (invol	ves 17 bridges and .3 miles	
Phase DES DES DES ROW ROW	Fund BR DEMO STATE DEMO STATE	Shackamaxo Widening, in Philadelphia Widen I-95 n provide addit of roadway) FY 200 1,900 1,700	n St. to Ann St. terchange improve nainline to eliminat tional southbound TIP Program 1 FY 2002	ement se lane drops in off-ramp to Dela Years (\$ 000)	both directions. ware Ave. (invol	ves 17 bridges and .3 miles	
Phase DES DES DES ROW ROW CON	Eund BR DEMO STATE DEMO STATE BR	Shackamaxo Widening, in Philadelphia Widen I-95 n provide addit of roadway) FY 200 1,900 1,700	n St. to Ann St. terchange improve nainline to eliminat tional southbound TIP Program 1 FY 2002 0 0 800	ement se lane drops in off-ramp to Dela Years (\$ 000)	both directions. ware Ave. (invol	ves 17 bridges and .3 miles Later FYs	
Phase DES DES DES ROW ROW CON	Fund BR DEMO STATE DEMO STATE	Shackamaxo Widening, in Philadelphia Widen I-95 n provide addit of roadway) FY 200 1,900 1,700	n St. to Ann St. terchange improve nainline to eliminat tional southbound TIP Program 1 FY 2002 0 0 800	ement se lane drops in off-ramp to Dela Years (\$ 000)	both directions. ware Ave. (invol	Later FYs 69,000	
Phase DES DES DES ROW ROW CON	Fund BR DEMO STATE DEMO STATE BR DEMO	Shackamaxo Widening, in Philadelphia Widen I-95 n provide addit of roadway) FY 200 1,900 1,700	n St. to Ann St. terchange improve nainline to eliminat tional southbound TIP Program 1 FY 2002 0 0 800	ement se lane drops in off-ramp to Dela Years (\$ 000)	both directions. ware Ave. (invol	Later FYs 69,000 14,540	
Phase DES DES DES ROW ROW CON CON	Fund BR DEMO STATE DEMO STATE BR DEMO HWY	Shackamaxo Widening, in Philadelphia Widen I-95 n provide addi of roadway) FY 200 1,700 900	n St. to Ann St. terchange improve nainline to eliminat tional southbound TIP Program 1 FY 2002 0 0 800 200	ement se lane drops in off-ramp to Dela Years (\$ 000)	both directions. ware Ave. (invol	Later FYs 69,000 14,540 9,518	

Philade	elphia						
TIP# 9	757 <i>I-</i> 95						
MPMS# 4	7394	Levick	St. to Bleig	jh Ave.			
	98723	Bridge	and roadw	ay reconstruct	ion		
AQ Code	2015/20M	_	lelphia	- ,			
				dges and 1.2 n	niles of roadwa	y. Widen in a	area of Princeton-Cottman
		intercl		commodate ne			n Cottman Ave. and northbound
					rears (\$ 000)		Later FYs
Phase	<u>Fund</u>		FY 2001	FY 2002	FY 2003	FY 2004	
DES	BR		5,100				
DES	DEMO		1,700				
DES	STATE		1,700				
ROW	DEMO			4,000			
ROW	STATE			1,000			
CON	BR			·			42,000
CON	DEMO						6,652
CON	HWY						8,267
CON	STATE						13,081
	Fiscal Year T	otal	8,500	5,000	0	0	70,000
				Total FY	01-04 Cost	13,500	
	9759 1-98						
MPMS# 4	47811	Ortho	dox St. to L	evick St.			
	98100	-		ay reconstruct	ion		
AQ Code	2015/20M	Philad	delphia				
							southbound off-ramp from
					new location a ections at Bridg		Eliminate lane drops in
					Years (\$ 000)		Later FYs
Phase	Fund	L	FY 2001	FY 2002	FY 2003	FY 2004	
DES	BR				2,000		•
DES	DEMO				2,000		
DES	STATE				1,000		
ROW	DEMO				1,000	3,200	
ROW	STATE					800	
CON	BR					000	24,000
CON	DEMO						6,400
CON	HWY						19,800
CON	STATE						9,800
	Fiscal Year	 Γotal	0	0	5,000	4,000	60,000
					Y 01-04 Cost	9,000	

Philadelp						
TP# 9760) <i>I-</i> 95					
//PMS# 478	12	Wheatsheaf Land	e to Orthodox S	St.		
Q Code 20)15/20M	Bridge and roadv Philadelphia	vay reconstruct	ion		
		Reconstruct 9 bri Ross Bridge.	idges and .1 m	ile of roadway.	Eliminate lane dr	ops associated with Betsy
		Т	IP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
DES	BR			4,800		
DES	STATE			1,200		
ROW	BR			. ,	3,200	
ROW	STATE				800	
CON	BR					56,000
CON	STATE					14,000
	Fiscal Year T	otal 0	0	6,000	4,000	70,000
TIP# 976		;		/ 01-04 Cost	10,000	
TIP# 976 MPMS# 478 AQ Code X		Ann St. to Whea Bridge and roadv Philadelphia	tsheaf Lane vay reconstruc	tion		
MPMS# 478		Ann St. to Whea Bridge and roady	tsheaf Lane vay reconstruc	tion		
MPMS# 478		Ann St. to Whear Bridge and roady Philadelphia Reconstruct 10 b	tsheaf Lane vay reconstruc	tion miles of roadwa	ay.	Later FYs
MPMS# 478		Ann St. to Whear Bridge and roady Philadelphia Reconstruct 10 b	tsheaf Lane vay reconstruc oridges and .9 r	tion miles of roadwa	ay.	Later FYs
MPMS# 478 AQ Code X	13	Ann St. to Whea Bridge and roadv Philadelphia Reconstruct 10 b	tsheaf Lane way reconstructoridges and .9 r	tion miles of roadwa Years (\$ 000)	ay.	Later FYs
MPMS# 478 AQ Code X Phase	13 <u>Fund</u>	Ann St. to Whea Bridge and roadv Philadelphia Reconstruct 10 b	tsheaf Lane way reconstructoridges and .9 r	tion miles of roadwa Years (\$ 000) FY 2003	ay.	Later FYs
MPMS# 478 AQ Code X Phase DES	13 Fund BR	Ann St. to Whea Bridge and roadv Philadelphia Reconstruct 10 b	tsheaf Lane way reconstructoridges and .9 r	tion miles of roadwa Years (\$ 000) FY 2003 2,400	ay.	Later FYs
MPMS# 478' AQ Code X Phase DES DES	Fund BR DEMO	Ann St. to Whea Bridge and roadv Philadelphia Reconstruct 10 b	tsheaf Lane way reconstructoridges and .9 r	tion miles of roadwa Years (\$ 000) FY 2003 2,400 800	ay.	Later FYs
MPMS# 478* AQ Code X Phase DES DES DES DES	Fund BR DEMO STATE	Ann St. to Whea Bridge and roadv Philadelphia Reconstruct 10 b	tsheaf Lane way reconstructoridges and .9 r	tion miles of roadwa Years (\$ 000) FY 2003 2,400 800	ay.) FY 2004	Later FYs
MPMS# 478* AQ Code X Phase DES DES DES ROW	Fund BR DEMO STATE DEMO	Ann St. to Whea Bridge and roadv Philadelphia Reconstruct 10 b	tsheaf Lane way reconstructoridges and .9 r	tion miles of roadwa Years (\$ 000) FY 2003 2,400 800	FY 2004 800	Later FYs
MPMS# 478 AQ Code X Phase DES DES DES ROW ROW	Fund BR DEMO STATE DEMO STATE	Ann St. to Whea Bridge and roadv Philadelphia Reconstruct 10 b	tsheaf Lane way reconstructoridges and .9 r	tion miles of roadwa Years (\$ 000) FY 2003 2,400 800	FY 2004 800	
MPMS# 478 AQ Code X Phase DES DES DES ROW ROW CON	Fund BR DEMO STATE DEMO STATE BR	Ann St. to Whea Bridge and roadv Philadelphia Reconstruct 10 b	tsheaf Lane way reconstructoridges and .9 r	tion miles of roadwa Years (\$ 000) FY 2003 2,400 800	FY 2004 800	21,000
MPMS# 478* AQ Code X Phase DES DES DES ROW ROW CON CON	Fund BR DEMO STATE DEMO STATE BR DEMO	Ann St. to Whea Bridge and roady Philadelphia Reconstruct 10 to T	tsheaf Lane way reconstructoridges and .9 r	tion miles of roadwa Years (\$ 000) FY 2003 2,400 800	FY 2004 800	21,000 7,000

Philadelp	ohia						
TIP# 976	3 Che	estnut Street					
MPMS# 573	335	over I-95 and Col	umbus Blvd.				
AQ Code X	(Streetscape Impr			•	· 	
		Rehabilitation of elements to comp				d the addition of streetscape	
		Т	IP Program \	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	•	
CON	LOCAL	220					
CON	STU	880					
	Fiscal Year T	otal 1,100	0	0	0	0	
	•		Total FY	/ 01-04 Cost	1,100		
TIP# 976	64 <i>I-76</i>	S, Schuylkill Expre	ssway				
MPMS# 178		I-676, Vine Expy.	_	-PA-291			
		Intelligent Transp	_				
AQ Code 2	20050	Philadelphia					
		1 variable messa	ge sign, 14 clo	sed circuit tele	visions, 4 detect	ors	
		Т	IP Program `	Years (\$ 000)		Later FYs	
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
ROW	CMAQ		40				
ROW	STATE		10				
CON	CMAQ				2,120		
CON	STATE	<u> </u>			530		
	Fiscal Year T	otal 0	50	0	2,650	0	
			Total F	Y 01-04 Cost	2,700		
TIP# 976	65 <i>I-7</i> (6, Schuylkill Expre	essway				
MPMS# 178		I-676, Vine Expy.	_	ridge			
		Intelligent Transp	-	_			
AQ Code 2	20050	Philadelphia	,				
		1 variable messa	ge sign, 14 clo	sed circuit tele	visions, 10 dete	ctors	
		Т	IP Program	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
ROW	CMAQ		40				
ROW	STATE		10				
	CMAQ				2,840		
CON					710		
CON	STATE						
	STATE Fiscal Year	Total 0	50	0	3,550	0	

Philadelp	hia						
TIP# 9766	6 46th/	Market Transp	oortation Systen	1			
MPMS# 1783	33						
AQ Code X		Philadelphia					
		management s	striping, sidewalks pordination with the	s, landscaping,	and lighting.	bing, paving, shelters, traffic These improvements will be econstruction Project and the	
			TIP Program	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
DES	DEMO	450					
DES	LOCAL	19					
DES	T-STA	94					
PE	DEMO	330					
PE	LOCAL	14					
PE	T-STA	69					
CON	DEMO		540				
CON	LOCAL		22				
CON	T-STA		113				
CON	DEMO			570			
CON	LOCAL			23			
CON	T-STA			119			
	Fiscal Year Tot	al 976	675	712	0	0	
			Total F	Y 01-04 Cost	2,363		

Philade	lphia					
ΓΙΡ# 97	767 52	?nd/Lancaster Av	ve. Enhancemen	ts		
MPMS# 1	7829					
Q Code	X	Philadelphia				
		Project element constructing but signalization.	nts to include, but us pull in/pull out	t not limited to, lanes, traffic m	upgrading signag nanagement stripii	e, installing bus shelters, ng, and improved
			TIP Program	Years (\$ 000))	Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
DES	DEMO	450				
DES	LOCAL					
DES	T-STA	94				
PE	DEMO	330				
PE	LOCAL	14				
PE	T-STA	69				
CON	DEMO		540			
CON	LOCAL		22			
CON	T-STA		113			
CON	DEMO			570		
CON	LOCAL			23		
CON	T-STA			119		
	Fiscal Year	Total 976	675	712	0	0
			Total F	Y 01-04 Cost	2,363	
TIP# 9 MPMS# 5		anayunk Recrea	tion Path - Phas	e II		
AQ Code	Χ	Philadelphia				
			the unfinished se link to Valley For		East Fairmount Pa	rk recreation trail: Ridge
			TIP Program	Years (\$ 000)	1. 1.4	Later FYs
			EV 0000	FY 2003	FY 2004	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002			
<u>Phase</u> ERC	<u>Fund</u> LOCAL	•	<u>FY 2002</u>	200		
		•	<u>FY 2002</u>	200 800		
ERC	LOCAL		0		0	0

Philadelp	IIIa					
ΓΙΡ# 9770	Wes	tbank Greenwa	y - Phase 2			
MPMS# 5052	23					
100-d- V		District				
AQ Code X		Philadelphia	oile econie hoov	tification and a	rootion and anha	an account of
		pedestrian/bicy Philadelphia Mu Park, and the p restoration of pe	cle paths along ր useum of Art, the lanned Schuylkil	portions of the Philadelphia 2 Il River Park. T paths on the i	Zoo, Éast and W This phase includ	ecting 30th St. Station, the est segments of Fairmount les construction or as of the Greenway,
			TIP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
DES	LOCAL	150				
CON	TE			1,500		
	Fiscal Year To	tal 150	0	1,500	0	0
			Total F	Y 01-04 Cost	1,650	
AQ Code X		Philadelphia This project will	improve and en	hance the exis	ting path to incre	ease user safety, access,
AQ Code X		·				
		This project will and enjoyment.	TIP Program	Years (\$ 000)		ease user safety, access,
<u>Phase</u>	<u>Fund</u>	This project will		Years (\$ 000)		
	<u>Fund</u> LOCAL RecTr	This project will and enjoyment.	TIP Program	Years (\$ 000)		
<u>Phase</u> ERC	LOCAL	This project will and enjoyment. FY 2001	TIP Program	Years (\$ 000) FY 2003 55		
<u>Phase</u> ERC	LOCAL RecTr	This project will and enjoyment. FY 2001	TIP Program FY 2002	Years (\$ 000) FY 2003 55 140	FY 2004	Later FYs
<u>Phase</u> ERC	LOCAL RecTr Fiscal Year To	This project will and enjoyment. FY 2001	TIP Program `FY 2002 0 Total F	Years (\$ 000) FY 2003 55 140 195	FY 2004	Later FYs
Phase ERC ERC	LOCAL RecTr Fiscal Year To	This project will and enjoyment. FY 2001 otal 0	TIP Program `FY 2002 0 Total F	Years (\$ 000) FY 2003 55 140 195	FY 2004	Later FYs
Phase ERC ERC TIP# 9772	LOCAL RecTr Fiscal Year To	This project will and enjoyment. FY 2001 otal 0 the Arm Evaluation Philadelphia This effort will eapproaching 20	TIP Program FY 2002 0 Total FY on	Years (\$ 000) FY 2003 55 140 195 Y 01-04 Cost tion of current te, to determine	FY 2004 0 195 raffic signal mas	Later FYs 0 t arms, many of which are seful life and condition.
Phase ERC ERC TIP# 9772	LOCAL RecTr Fiscal Year To	This project will and enjoyment. FY 2001 otal 0 t Arm Evaluation Philadelphia This effort will eapproaching 20	TIP Program FY 2002 0 Total FY on	Years (\$ 000) FY 2003 55 140 195 Y 01-04 Cost tion of current te, to determine alternate pole n	FY 2004 0 195 raffic signal mast the remaining ustaterials will be remained.	Later FYs 0 t arms, many of which are seful life and condition.
Phase ERC ERC TIP# 9772	LOCAL RecTr Fiscal Year To	This project will and enjoyment. FY 2001 otal 0 t Arm Evaluation Philadelphia This effort will eapproaching 20	TIP Program FY 2002 0 Total FY on entail the evaluat 0-30 years of age is and possible a	Years (\$ 000) FY 2003 55 140 195 Y 01-04 Cost tion of current te, to determine alternate pole n	FY 2004 0 195 raffic signal mast the remaining ustaterials will be remained.	t arms, many of which are seful life and condition.
Phase ERC ERC TIP# 9772 MPMS# 5107	LOCAL RecTr Fiscal Year To 2 Mas 75	This project will and enjoyment. FY 2001 otal 0 t Arm Evaluation Philadelphia This effort will eapproaching 20 Remedial effort	TIP Program FY 2002 0 Total FY on entail the evaluate on the second possible at the program of age is and possible at the program of the	FY 2003 55 140 195 Y 01-04 Cost tion of current te, to determine alternate pole n Years (\$ 000)	FY 2004 0 195 raffic signal mass the remaining us naterials will be re-	t arms, many of which are seful life and condition.
Phase ERC ERC TIP# 9772 MPMS# 5107 AQ Code X	LOCAL RecTr Fiscal Year To 2 Mas 75	This project will and enjoyment. FY 2001 This effort will eapproaching 20 Remedial effort FY 2001	TIP Program FY 2002 0 Total FY on entail the evaluate on the second possible at the program of age is and possible at the program of the	FY 2003 55 140 195 Y 01-04 Cost tion of current te, to determine alternate pole n Years (\$ 000)	FY 2004 0 195 raffic signal mass the remaining us naterials will be re-	t arms, many of which are seful life and condition.
Phase ERC ERC TIP# 9772 MPMS# 5107 AQ Code X Phase DES	LOCAL RecTr Fiscal Year To Mas 75 Fund LOCAL	This project will and enjoyment. FY 2001 tal 0 t Arm Evaluation Philadelphia This effort will eapproaching 20 Remedial effort FY 2001 10 40	TIP Program FY 2002 0 Total FY on entail the evaluate on the second possible at the program of age is and possible at the program of the	FY 2003 55 140 195 Y 01-04 Cost tion of current te, to determine alternate pole n Years (\$ 000)	FY 2004 0 195 raffic signal mass the remaining us naterials will be re-	t arms, many of which are seful life and condition.

IP# 9773	I-76	/US 1				
IPMS# 50931		Gustine Lake Inte	rchange			
		Bridge Replacem	ents			
Q Code X		Philadelphia				
		In kind replaceme	ent of five bridg	ges.		
		Т	IP Program `	Years (\$ 000))	Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ROW	BR			400		
ROW	STATE			100		
CON	BR					6,400
CON	STATE					1,600
1	Fiscal Year T	otal 0	0	500	0	8,000
			Total F	Y 01-04 Cost	500	
	er miljem interessent som er					
ID# 0774	Ind	anandanca Transi	ortation Con	tor		
IP# 9774		ependence Transp				
IP# 9774 IPMS# 5733		ependence Trans 5th St. between F				
IPMS# 5733		•				
		5th St. between F	Race St. and A	rch St.	us arrivals and der	partures to and from
IPMS# 5733		5th St. between F This project will c Independence M	Race St. and A	rch St.		partures to and from oading and unloading
IPMS# 5733		This project will countries of the state of	Race St. and A oordinate char all through the	rch St. rter and tour bu construction o	f a well-designed l	oading and unloading
IPMS# 5733		This project will countries of the state of	Race St. and A oordinate char all through the	rch St.	f a well-designed l	
IPMS# 5733		This project will countries of the state of	Race St. and A oordinate char all through the	rch St. rter and tour bu construction o	f a well-designed l	oading and unloading
1PMS# 5733	3	This project will condependence Magacility.	Race St. and A coordinate char all through the	rter and tour by construction o	f a well-designed I	oading and unloading
IPMS# 5733: Q Code X Phase	F und	This project will condependence Magacility.	cace St. and A coordinate charall through the IP Program ` FY 2002	rter and tour by construction o	f a well-designed I	oading and unloading
IPMS# 57333 Q Code X Phase CON CON	Fund CMAQ	This project will of Independence Macility. This project will of Independence Macility. The state of the st	coordinate charall through the FY 2002 4,343	rter and tour by construction o	f a well-designed I	oading and unloading

Philadelph	ıa					
TIP# 9776	Mont	tgomery Avenue				
MPMS# 57276		over Amtrack (at	30th Street)			
		Bridge Replacem	ent			
AQ Code X		Philadelphia				

	i	T	IP Program \	Years (\$ 000)		Later FYs
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
DES	BR	560	1 1 2002	1 1 2000	112004	
DES	LOCAL	35				
DES	STATE	105				
ROW	BR	100		1,200		
ROW	LOCAL			75		
ROW	STATE			225		
CON	BR					4,800
CON	LOCAL					300
CON	STATE					900
F	iscal Year To	tal 700	0	1,500	0	6,000
			T-4-1 E			
			l otal F	/ 01-04 Cost	2,200	
TID# 0777	Sada	mlass Assamssa	Total F	7 01-04 Cost	2,200	
		gley Avenue			2,200	
		over Conrail (wes			2,200	
MPMS# 57268		over Conrail (wes			2,200	
MPMS# 57268		over Conrail (wes			2,200	
MPMS# 57268		over Conrail (wes Bridge Removal Philadelphia	st of 3rd Street)			Later EVe
MPMS# 57268 AQ Code X		over Conrail (wes Bridge Removal Philadelphia	st of 3rd Street)	Years (\$ 000		Later FYs
MPMS# 57268 AQ Code X Phase	<u>Fund</u>	over Conrail (wes Bridge Removal Philadelphia	TIP Program			Later FYs
MPMS# 57268 AQ Code X Phase ROW	<u>Fund</u> BR	over Conrail (wes Bridge Removal Philadelphia	TIP Program Service Se	Years (\$ 000		Later FYs
MPMS# 57268 AQ Code X Phase ROW ROW	<u>Fund</u> BR LOCAL	over Conrail (wes Bridge Removal Philadelphia	TIP Program S FY 2002 80 5	Years (\$ 000		Later FYs
MPMS# 57268 AQ Code X Phase ROW ROW ROW	Fund BR LOCAL STATE	over Conrail (wes Bridge Removal Philadelphia	TIP Program Service Se	Years (\$ 000		
MPMS# 57268 AQ Code X Phase ROW ROW ROW CON	Fund BR LOCAL STATE BR	over Conrail (wes Bridge Removal Philadelphia	TIP Program S FY 2002 80 5	Years (\$ 000		1,440
MPMS# 57268 AQ Code X Phase ROW ROW ROW CON CON	Fund BR LOCAL STATE BR LOCAL	over Conrail (wes Bridge Removal Philadelphia	TIP Program S FY 2002 80 5	Years (\$ 000		1,440 90
MPMS# 57268 AQ Code X Phase ROW ROW CON CON CON	Fund BR LOCAL STATE BR LOCAL STATE	over Conrail (wes Bridge Removal Philadelphia T FY 2001	FY 2002 80 5 15	Years (\$ 000) FY 2003	FY 2004	1,440 90 270
MPMS# 57268 AQ Code X Phase ROW ROW ROW CON CON CON	Fund BR LOCAL STATE BR LOCAL	over Conrail (wes Bridge Removal Philadelphia T FY 2001	TIP Program S FY 2002 80 5	Years (\$ 000		1,440 90

Philadelp	THE RESERVE OF THE PERSON NAMED IN	04					
TIP# 9778		n Street					
VIPMS# 1748	39		at Lancaster Aven	iue)			
		Bridge Replac	ement				
AQ Code X		Philadelphia				* .	
			TIP Program	Years (\$ 000)) .	Later FYs	
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
DES	BR	560					
DES	LOCAL	35					
DES	STATE	105					
ROW	BR			1,200			
ROW	LOCAL			75			
ROW	STATE			225			
CON	BR					4,880	
CON	LOCAL					300	
CON	STATE					900	
	0.,						
		otal 700	0	1,500	0	6,080	
	Fiscal Year T	otal 700		1,500 Y 01-04 Cost	0 2,200	6,080	
	Fiscal Year T					6,080	
ΓΙΡ# 977	Fiscal Year T	tario Street	Total F	Y 01-04 Cost		6,080	
ΓΙΡ# 977	Fiscal Year T	tario Street over Conrail (Total F	Y 01-04 Cost		6,080	
ΓΙΡ# 977 MPMS# 572	Fiscal Year T 9 One	tario Street over Conrail (Bridge Remov	Total F	Y 01-04 Cost		6,080	
FIP# 977 MPMS# 572	Fiscal Year T 9 One	tario Street over Conrail (Total F	Y 01-04 Cost		6,080	
TIP# 977 MPMS# 572	Fiscal Year T 9 One	tario Street over Conrail (Bridge Remov	Total F east of 5th Street) ral	Y 01-04 Cost	2,200		
FIP# 977 MPMS# 572 AQ Code X	Fiscal Year T 9 One	tario Street over Conrail (Bridge Remove Philadelphia	Total F east of 5th Street) val TIP Program	Y 01-04 Cost Years (\$ 000	2,200	6,080	
TIP# 977 MPMS# 572	Fiscal Year T 9 One	tario Street over Conrail (Bridge Remov	Total F east of 5th Street) ral	Y 01-04 Cost	2,200		
TIP# 977 MPMS# 572 AQ Code X	Fiscal Year T 9 One 73	tario Street over Conrail (Bridge Remove Philadelphia	Total F east of 5th Street) val TIP Program	Y 01-04 Cost Years (\$ 000	2,200		
TIP# 977 MPMS# 572 AQ Code X <u>Phase</u>	Fiscal Year T One Fund	tario Street over Conrail (Bridge Remov Philadelphia	Total F east of 5th Street) val TIP Program	Y 01-04 Cost Years (\$ 000	2,200		
TIP# 977 MPMS# 572 AQ Code X Phase DES	Fiscal Year T 9 Ont 73 Fund BR	tario Street over Conrail (Bridge Remove Philadelphia FY 2001	Total F east of 5th Street) val TIP Program	Y 01-04 Cost Years (\$ 000	2,200		
TIP# 977 MPMS# 572 AQ Code X Phase DES DES	Fiscal Year T 9 One 73 Fund BR LOCAL	tario Street over Conrail (Bridge Remove Philadelphia FY 2001 80 5	Total F east of 5th Street) val TIP Program	Y 01-04 Cost Years (\$ 000	2,200		
TIP# 977 MPMS# 572 AQ Code X Phase DES DES DES	Fiscal Year T One Fund BR LOCAL STATE	tario Street over Conrail (Bridge Remove Philadelphia FY 2001 80 5	Total F east of 5th Street) val TIP Program	Y 01-04 Cost Years (\$ 000 FY 2003	2,200		
TIP# 977' MPMS# 572 AQ Code X Phase DES DES DES ROW	Fiscal Year T 9 Ont 73 Fund BR LOCAL STATE BR	tario Street over Conrail (Bridge Remove Philadelphia FY 2001 80 5	Total F east of 5th Street) val TIP Program	Y 01-04 Cost Years (\$ 000 FY 2003	2,200		
TIP# 977' MPMS# 572 AQ Code X Phase DES DES DES ROW ROW	Fiscal Year T 9 Ont 73 Fund BR LOCAL STATE BR LOCAL	tario Street over Conrail (Bridge Remove Philadelphia FY 2001 80 5	Total F east of 5th Street) val TIP Program	Years (\$ 000 FY 2003	2,200		
TIP# 977' MPMS# 572 AQ Code X Phase DES DES DES ROW ROW ROW	Fiscal Year T 9 Ont 73 Fund BR LOCAL STATE BR LOCAL STATE	tario Street over Conrail (Bridge Remove Philadelphia FY 2001 80 5	Total F east of 5th Street) val TIP Program	Years (\$ 000 FY 2003	2,200) FY 2004		
TIP# 977 MPMS# 572 AQ Code X Phase DES DES DES ROW ROW ROW CON	Fiscal Year T 9 Ont 73 Fund BR LOCAL STATE BR LOCAL STATE BR LOCAL STATE BR	tario Street over Conrail (Bridge Remove Philadelphia FY 2001 80 5	Total F east of 5th Street) val TIP Program	Years (\$ 000 FY 2003	2,200) FY 2004		
TIP# 977 MPMS# 572 AQ Code X Phase DES DES DES ROW ROW ROW CON CON	Fiscal Year T 9 Ont 73 Fund BR LOCAL STATE BR LOCAL STATE BR LOCAL STATE BR LOCAL	over Conrail (Bridge Remove Philadelphia FY 2001 80 5 15	Total F east of 5th Street) val TIP Program	Years (\$ 000 FY 2003	960 60		

Philadelpl	nia						
TIP# 9780	Hun	ting Park Avenue	9				
MPMS# 5727	5	over Conrail (eas	t of 5th Street)		26.		
		Bridge Removal					
AQ Code X		Philadelphia					
							1
			'IP Program '	Years (\$ 000)		Later FYs	
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
DES	BR	80					
DES	LOCAL	5					
DES	STATE	15					
ROW	BR	.•		80			
ROW	LOCAL			5			
ROW	STATE			15			
CON	BR					960	
CON	LOCAL					60	
CON	STATE					180	
					_	4.200	
	Fiscal Year To	otal 100	0	100	0	1,200	
	Fiscal Year To	otal 100				1,200	
	Fiscal Year To	otal 100		100 Y 01-04 Cost	200	1,200	
TIP# 9781		otal 100				1,200	
TIP# 9781 MPMS# 5733	l Erie		Total F	7 01-04 Cost		1,200	
	l Erie	e Avenue	Total F	7 01-04 Cost		1,200	
MPMS# 5733	l Erie	e Avenue over Conrail (eas	Total F	7 01-04 Cost		1,200	
MPMS# 5733	l Erie	e Avenue over Conrail (eas Bridge Removal	Total F	7 01-04 Cost		1,200	
MPMS# 5733	l Erie	e Avenue over Conrail (eas Bridge Removal Philadelphia	Total F	Y 01-04 Cost	200	Later FYs	
MPMS# 5733	l Erie	e Avenue over Conrail (eas Bridge Removal Philadelphia	Total F	Y 01-04 Cost	200		
MPMS# 5733	l Erie 34	e Avenue over Conrail (eas Bridge Removal Philadelphia	Total F	Years (\$ 000	200		
MPMS# 5733 AQ Code X Phase	l Erie 34 <u>Fund</u>	e Avenue over Conrail (ease Bridge Removal Philadelphia FY 2001	Total F	Years (\$ 000	200		
MPMS# 5733 AQ Code X Phase DES	l Erie 34 Fund BR	e Avenue over Conrail (ease Bridge Removal Philadelphia FY 2001 80	Total F	Years (\$ 000	200		
MPMS# 5733 AQ Code X Phase DES DES	I Erie 34 Fund BR LOCAL	e Avenue over Conrail (ease Bridge Removal Philadelphia FY 2001 80 5	Total F	Years (\$ 000	200		
MPMS# 5733 AQ Code X Phase DES DES DES DES	Fund BR LOCAL STATE	e Avenue over Conrail (ease Bridge Removal Philadelphia FY 2001 80 5	Total F	Years (\$ 000 FY 2003	200		
MPMS# 5733 AQ Code X Phase DES DES DES ROW	Fund BR LOCAL STATE BR	e Avenue over Conrail (ease Bridge Removal Philadelphia FY 2001 80 5	Total F	Years (\$ 000 FY 2003	200		
MPMS# 5733 AQ Code X Phase DES DES DES ROW ROW	Fund BR LOCAL STATE BR LOCAL	e Avenue over Conrail (ease Bridge Removal Philadelphia FY 2001 80 5	Total F	Years (\$ 000 FY 2003	200		
MPMS# 5733 AQ Code X Phase DES DES DES ROW ROW ROW	Fund BR LOCAL STATE BR LOCAL STATE	e Avenue over Conrail (ease Bridge Removal Philadelphia FY 2001 80 5	Total F	Years (\$ 000 FY 2003	200	Later FYs	
MPMS# 5733 AQ Code X Phase DES DES DES ROW ROW ROW CON	Fund BR LOCAL STATE BR LOCAL STATE BR	e Avenue over Conrail (ease Bridge Removal Philadelphia FY 2001 80 5	Total F	Years (\$ 000 FY 2003	200	Later FYs	
MPMS# 5733 AQ Code X Phase DES DES DES ROW ROW ROW CON CON	Fund BR LOCAL STATE BR LOCAL STATE BR LOCAL STATE	e Avenue over Conrail (ease Bridge Removal Philadelphia FY 2001 80 5 15	Total F	Years (\$ 000 FY 2003	200	1,440 90	

Philadelpl		Sun Avenue				
MPMS# 5727			and Ctup ot)			
IVIPIVIS# 5/2/		ver Conrail (at 2	na Street)			
10 Cada V		ridge Removal				
AQ Code X	P	hiladelphia				· · · · · · · · · · · · · · · · · · ·
		T	IP Program \	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
DES	BR	80				
DES	LOCAL	5				
DES	STATE	15				
ROW	BR			80		
ROW	LOCAL			5		
ROW	STATE			15		
CON	BR					960
CON	LOCAL					60
CON	STATE					180
	Fiscal Year Tota	100	0	100	0	1,200
			Total FY	7 01-04 Cost	200	
TIP# 9786	I-95/C	hristian St.				
MPMS# 6171	3 F	edestrian Impro	vement Projec	t		
AQ Code X		hiladelphia				
					ding pedestrian	scale lighting, landscaping,
	IP.	edestrian paths				
				Yaare (\$ NNN)	\	Later FYs
	_	Т	'IP Program '	ι σαι 3 (ψ σσσ		
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
<u>Phase</u> DES	Fund LOCAL					
		FY 2001				
DES	LOCAL	FY 2001 5				
DES PE	LOCAL LOCAL	FY 2001 5 44		FY 2003		0

Philadelphi	ia					
ΓΙΡ# 9787	Restora	tion of the M	anayunk Cana	I		
MPMS# 61714						
AQ Code X	Ph	iladelphia				
to oodo 7			design for histo	oric restoration	of sluice house	and three locks to operating
		ndition.				
		Т	TP Program \	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
DES	LOCAL	114				
DES	TE	454		MINISTER AND A STATE OF THE STA		
F	iscal Year Total	568	0	0	0	0
			Total FY	′ 01-04 Cost	568	
ΓΙΡ# 9788	Island A	Avenue				
MPMS# 61716	Ga	teway Landso	aping			
AQ Code X		iladelphia				
	Ins	tallation of ga	teway treatmen	t and landscap	e planting in me	dian on Island Ave.
		٦	TIP Program \	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
DES	LOCAL	75				
CON	TE				300	
F	iscal Year Total	75	0	0	300	0
			Total FY	′ 01-04 Cost	375	
TIP# 9789	Fairmo	unt Water Wo	rks Dock			
MPMS# 61717						
AQ Code X	Ph	iladelphia				
	Re tra	construction on sportation to	of the ferry dock the lower Schu	at the Fairmo	unt Water Works	s, to restore marine
	········		(IP Program			Later FYs
Dhara	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
<u>Phase</u>	1.0041	100				
<u>Pnase</u> DES	LOCAL				400	
	TE				400	
DES CON		100	0	0	400	0

Philadel	phia						
TIP# 979	90 <i>All</i> 6	en Lane Train St	ation Renovatio	on			
MPMS# 61	718						
AQ Code)	X	Philadelphia					
		Completion of r	enovation of act	ive train statior	1.		
			TIP Program	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
CON	LOCAL	862					
CON	TTE	538					
	Fiscal Year T	otal 1,400	0	0	0	0	
			Total F	Y 01-04 Cost	1,400		
Management of the Control of the Con					- Proposition expression of the contract of th	STRAMUS COMMISSIONI SPRESPENIER AND RELIGIOUS MAD STRAME PROPERTY.	
TIP# 97	91 <i>Gir</i>	ard Ave. Streets	cape Enhancer	nents			
MPMS# 61	719						
AQ Code	X	Philadelphia					
		Installation of s	ignage, art at se ne 8.4 mile trolle	lected trolley s y line.	tations; installati	on of landscaping and	
			TIP Program			Later FYs	
Phase	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
CON	LOCAL	96			<u></u>		
CON	TTE	384					
	Fiscal Year T	Total 480	. 0	0	0	0	
			Total F	Y 01-04 Cost	480		
	ZNISTOPHOROOSSANDOMANNISTERNIS						
TIP# 97		nsington and Ta	cony				
MPMS# 61	712	Rail with Trail					
4001	v	B					
AQ Code	X	Philadelphia Construction of	f a multi-use trail	1			_
		Construction of					
			TIP Program	Years (\$ 000)	Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
PE	LOCAL	50					
DES	LOCAL		100				
	LOCAL			50			
ROW					EOO		
ROW CON	TE				500		
		Total 50	100	50	500	0	·

MPMS# 59308 Signalization Project (Q10)	Philade	lphia					
Modernization and coordination of traffic signals along SEPTA Light Rail Route 10, resulting in a network of traffic signals which can be programmed for trolley progression and preemption thought tie-ins to SEPTA's Light Rail locator network or roadway detectors. TIP Program Years (\$ 000) Later FYs	TIP# 9	794 Rou	ite 10 Light Rail	Transit First			
Modernization and coordination of traffic signals along SEPTA Light Rail Route 10, resulting in a network of traffic signals which can be programmed for trolley progression and preemption thought tile-ins to SEPTA's Light Rail locator network or roadway detectors. TIP Program Years (\$ 000) Later FYs	MPMS# 5	9308	Signalization P	roject (Q10)		ender. *	
resulting in a network of traffic signals which can be programmed for trolley progression and preemption thought tie-ins to SEPTA's Light Rail locator network or roadway detectors. Phase	AQ Code	2005O					·
Phase			resulting in a n	etwork of traffic s	ignals which c	an be program	nmed for trolley progression
CON				TIP Program `	rears (\$ 000)		Later FYs
CON	<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CON	CON	CMAQ	1,928				
DES	CON	LOCAL	80				
DES LOCAL 11 DES TBOND 56	CON	TBOND	402				
DES TBOND 56 Fiscal Year Total 2,744 0 0 0 0 0 0 Total FY 01-04 Cost 2,744 2,744 0 0 0 0 0 Total FY 01-04 Cost 2,744 7 7 7 7 7 7 7 7 7	DES	CMAQ	267				
Fiscal Year Total 2,744 0	DES	LOCAL	11				
Total FY 01-04 Cost 2,744	DES	TBOND	56				
Note 10 10 10 10 10 10 10 1		Fiscal Year T	otal 2,744	0	0	0	0
MPMS# 59348 Signalization Project (Q11) AQ Code 2005O Philadelphia Modernization and coordination of traffic signals along SEPTA bus route 52, resulting in a network of traffic signals which can be programmed for preferential signaling for transit vehicles. TIP Program Years (\$ 000) Phase Fund FY 2001 FY 2002 FY 2003 FY 2004 CON CMAQ 1,851 CON LOCAL 77 CON TBOND 386 DES CMAQ 341 DES LOCAL 14 DES LOCAL 14 DES TBOND 71 TSICAL STATE				Total FY	′ 01-04 Cost	2,744	
Phase Fund FY 2001 FY 2002 FY 2003 FY 2004 CON CMAQ 1,851 <td< th=""><th>MPMS# 5</th><th>9348</th><th>Signalization P Philadelphia Modernization network of traff</th><th>roject (Q11) and coordination</th><th></th><th></th><th></th></td<>	MPMS# 5	9348	Signalization P Philadelphia Modernization network of traff	roject (Q11) and coordination			
CON CMAQ 1,851 CON LOCAL 77 CON TBOND 386 DES CMAQ 341 DES LOCAL 14 DES TBOND 71 Fiscal Year Total 2,740 0 0 0 0 0				TIP Program	Years (\$ 000)		Later FYs
CON LOCAL 77 CON TBOND 386 DES CMAQ 341 DES LOCAL 14 DES TBOND 71 Fiscal Year Total 2,740 0 0 0 0 0	<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CON LOCAL 77 CON TBOND 386 DES CMAQ 341 DES LOCAL 14 DES TBOND 71 Fiscal Year Total 2,740 0 0 0 0 0	CON	CMAQ	1.851				
DES CMAQ 341 DES LOCAL 14 DES TBOND 71 Fiscal Year Total 2,740 0 0 0 0 0	CON	LOCAL	•				
DES LOCAL 14 DES TBOND 71 Fiscal Year Total 2,740 0 0 0 0	CON	TBOND	386				
DES TBOND 71 Fiscal Year Total 2,740 0 0 0 0 0	DES	CMAQ	341				
Fiscal Year Total 2,740 0 0 0	DES	LOCAL	14				
- ,	DES	TBOND	71				
T (1974)		Fiscal Year T	otal 2,740	0	0	0	0
Total FY 01-04 Cost 2,740							

	<u> </u>	3855-Y6394-0-0-5				
Philade	elphia					
TIP# 9	796 <i>Gira</i>	rd Avenue Light	Rail (Route 15)		
MPMS# 5	9355	Signalization Proj	ect (Q12)			
AQ Code	20020	Philadelphia				
			hich can be p	rogrammed for	transit vehicle	d Avenue resulting in a network progression and preemption ray detectors.
		Т	IP Program `	rears (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CON	CMAQ	3,200				
CON	LOCAL	133				
CON	TBOND	667				
DES	ACT3	425				
DES	LOCAL	15				
-	Fiscal Year To	otal 4,440	0	0	0	0
			Total FY	' 01-04 Cost	4,440	
TID# C	7.77		00 #2 (040)		um maranasamen en amenda para	а менен и помена на вы во не объеми в него на поставу на проду при продавления в на представа не на объем в во П
		erial Interconnect	99 #2 (Q16)			
MPMS# 5	59402					
AQ Code	2005O	Philadelphia				
		<u> </u>	er ontic cable a	nd new solid s	tate traffic con	trollers to coordinate existing
			various corrido	rs (22nd St., 2		Moore Ave., Mascher St.,
		· T	IP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
PE	LOCAL	30	_	_	_	
DES	LOCAL		70			
CON	CMAQ				1,835	
	Fiscal Year To	otal 30	70	0	1,835	0
			Total F	7 01-04 Cost	1,935	
			10011		.,	

Philadelp	ma						
IP# 979	8 Tiog	a Marine Termina	al Intermodal	,			
MPMS# 594	46	Transfer Expansion	on and Rail Im	p. (Q21)	William .		
		N. Delaware Ave.	, Tioga St.				
Q Code X		Philadelphia					
			essary to facili	tate on-dock ra	ail operations. Ad	inal, improving the rail d rail trackage and spurs isting rail access.	
				Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
DES	LOCAL	45					
CON	CMAQ		400				
CON	LOCAL		100				
	Fiscal Year To	tal 45	500	0	0	0	
			Total F	/ 01-04 Cost	545	•	
TP# 979	o Man	ayunk Travel Aw	aronoss Cami	naign (O24)			
//PMS# 606		ayunk maverAw	areness camp	Jaigii (Q24)			
11 NIS# 606	002						
رQ Code X	,	Philadelphia					
Q Code X		Philadelphia An educational e	ffort consisting	of interactive v	workshops, media	, and special materials and	
،Q Code X		An educational e publications desi				, and special materials and nd visitors to the Manayunk	
AQ Code X		An educational e publications desi area.	gned to alter th		ior of residents ar		
AQ Code X Phase	Fun <u>d</u>	An educational e publications desi area.	gned to alter th	ne travel behav	ior of residents ar	nd visitors to the Manayunk	
<u>Phase</u>	<u>Fund</u>	An educational e publications desi area. T FY 2001	gned to alter the	Years (\$ 000)	ior of residents ar	nd visitors to the Manayunk	
		An educational e publications desi area.	gned to alter the	Years (\$ 000)	ior of residents ar	nd visitors to the Manayunk	
<u>Phase</u> PLS	<u>Fund</u> CMAQ	An educational e publications desi area. T FY 2001 220 73	gned to alter the	Years (\$ 000)	ior of residents ar	nd visitors to the Manayunk	
<u>Phase</u> PLS	<u>Fund</u> CMAQ LOCAL	An educational e publications desi area. T FY 2001 220 73	IP Program S FY 2002	Years (\$ 000)	FY 2004	Later FYs	
Phase PLS PLS	Fund CMAQ LOCAL Fiscal Year To	An educational e publications desi area. T FY 2001 220 73	IP Program S FY 2002	Years (\$ 000) FY 2003	FY 2004	Later FYs	
Phase PLS PLS	Fund CMAQ LOCAL Fiscal Year To	An educational e publications desi area. T FY 2001 220 73 atal 293	IP Program FY 2002 O Total F	Years (\$ 000) FY 2003	FY 2004	Later FYs	
Phase PLS PLS	Fund CMAQ LOCAL Fiscal Year To	An educational e publications desi area. T FY 2001 220 73 stal 293 igh Ave. Richmond St. to	IP Program FY 2002 O Total FY	Years (\$ 000) FY 2003	FY 2004	Later FYs	
Phase PLS PLS TIP# 980	Fund CMAQ LOCAL Fiscal Year To 00 Lehi	An educational e publications desi area. T FY 2001 220 73 stal 293	Program FY 2002 Total FY Ridge Ave.	Years (\$ 000) FY 2003 0 Y 01-04 Cost	FY 2004	Later FYs	
Phase PLS PLS TIP# 980	Fund CMAQ LOCAL Fiscal Year To 00 Lehi	An educational e publications desi area. T FY 2001 220 73 stal 293 igh Ave. Richmond St. to Signal Moderniza North Phila., Ken	IP Program FY 2002 O Total FY Ridge Ave. ation sington, Port Fation, (40 inters	Years (\$ 000) FY 2003 0 Y 01-04 Cost	FY 2004 0 293	Later FYs	
Phase PLS PLS TIP# 980	Fund CMAQ LOCAL Fiscal Year To 00 Lehi	An educational e publications desi area. T FY 2001 220 73 stal 293 igh Ave. Richmond St. to Signal Moderniza North Phila., Ken Signal moderniza markings and rel	Program FY 2002 Total FY Ridge Ave. ation sington, Port Fation, (40 intersated work.	Years (\$ 000) FY 2003 0 Y 01-04 Cost	FY 2004 0 293	Later FYs 0	
Phase PLS PLS TIP# 980	Fund CMAQ LOCAL Fiscal Year To 00 Lehi	An educational e publications desi area. T FY 2001 220 73 stal 293 igh Ave. Richmond St. to Signal Moderniza North Phila., Ken Signal moderniza markings and rel	Program FY 2002 Total FY Ridge Ave. ation sington, Port Fation, (40 intersated work.	Years (\$ 000) FY 2003 0 Y 01-04 Cost Richmond sections), mino	FY 2004 0 293	Later FYs 0 ements, pavement	
Phase PLS PLS FIP# 980 MPMS# 578	Fund CMAQ LOCAL Fiscal Year To 00 Lehi 393	An educational e publications desi area. T FY 2001 220 73 stal 293 igh Ave. Richmond St. to Signal Moderniza North Phila., Ken Signal moderniza markings and rel	Program FY 2002 O Total FY Ridge Ave. ation sington, Port Fation, (40 intersated work. TP Program	Years (\$ 000) FY 2003 0 Y 01-04 Cost Richmond sections), mino	FY 2004 0 293	Later FYs 0 ements, pavement	
Phase PLS PLS FIP# 980 MPMS# 578 AQ Code 2	Fund CMAQ LOCAL Fiscal Year To 00 Lehi 393 2005M	An educational e publications desi area. T FY 2001 220 73 stal 293 sigh Ave. Richmond St. to Signal Moderniza North Phila., Ken Signal moderniza markings and rel FY 2001	Program FY 2002 O Total FY Ridge Ave. ation sington, Port Fation, (40 intersated work. TP Program	Years (\$ 000) FY 2003 0 Y 01-04 Cost Richmond sections), mino	FY 2004 0 293	Later FYs 0 ements, pavement	
Phase PLS FIP# 980 MPMS# 578 AQ Code 2 Phase DES	Fund CMAQ LOCAL Fiscal Year To 00 Leh 393 2005M Fund HWY	An educational e publications desi area. T FY 2001 220 73 stal 293 igh Ave. Richmond St. to Signal Moderniza North Phila., Ken Signal moderniza markings and rel FY 2001 400	Program FY 2002 O Total FY Ridge Ave. ation sington, Port Fation, (40 intersated work. TP Program	Years (\$ 000) FY 2003 0 Y 01-04 Cost Richmond sections), mino	FY 2004 0 293	Later FYs 0 ements, pavement	
Phase PLS PLS TIP# 980 MPMS# 578 AQ Code 2 Phase DES DES DES	Fund CMAQ LOCAL Fiscal Year To 00 Leh 393 005M Fund HWY LOCAL	An educational e publications desi area. T FY 2001 220 73 stal 293 igh Ave. Richmond St. to Signal Moderniza North Phila., Ken Signal moderniza markings and rel FY 2001 400	Program FY 2002 O Total FY Ridge Ave. ation sington, Port Fation, (40 intersated work. TP Program	Years (\$ 000) FY 2003 0 Y 01-04 Cost Richmond sections), mino	FY 2004 r roadway improve	Later FYs 0 ements, pavement	
Phase PLS PLS FIP# 980 MPMS# 578 AQ Code 2 Phase DES DES CON	Fund CMAQ LOCAL Fiscal Year To 00 Lehr 393 2005M Fund HWY LOCAL HWY	An educational e publications desi area. T FY 2001 220 73 stal 293 igh Ave. Richmond St. to Signal Moderniza North Phila., Ken Signal moderniza markings and rel FY 2001 400 100	Program FY 2002 O Total FY Ridge Ave. ation sington, Port Fation, (40 intersated work. TP Program	Years (\$ 000) FY 2003 0 Y 01-04 Cost Richmond sections), mino	o 293 r roadway improve	Later FYs 0 ements, pavement	

Philadel	lphia					
TIP# 98	01 Sten	ton Ave. and Go	dfrey Ave.		·	
MPMS# 57	'894					
		Signal Moderniza	tion			
AQ Code	2005M	Chestnut Hill, Mo	unt Airy, Fern F	Rock, Crescen	tville	
		Stenton Avenue - Godfrey Avenue -				
		Signal moderniza and related work	tion (30 interse	ections), minor	roadway improv	ements, pavement markings
		Т	IP Program \	ears (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
DES	HWY	320				
DES	LOCAL	80				
CON	HWY				3,200	
CON	LOCAL				800	
00.1						
	Fiscal Year Tot	tal 400	0	0	4,000	0
		tal 400	-	0 ′ 01-04 Cost	4,000 4,400	0
	Fiscal Year To	· 	Total FY	-	•	0
TIP# 98	Fiscal Year Tot	Wide 3R, Phase	Total FY	-	•	0
ΓΙΡ# 98	Fiscal Year Tot	<i>Wide 3R, Phase</i> City-wide	Total FY	′ 01-04 Cost	•	0
TIP# 98 MPMS# 57	Fiscal Year Tot 302 City 7895	Wide 3R, Phase	Total FY	′ 01-04 Cost	•	0
TIP# 98 MPMS# 57	Fiscal Year Tot 302 City 7895	<i>Wide 3R, Phase</i> City-wide Reconstruction/R Philadelphia	Total FY III estoration/Res g/restoration of	vurfacing	4,400	onage improvements, guide
TIP# 98 MPMS# 57	Fiscal Year Tot 302 City 7895	Wide 3R, Phase City-wide Reconstruction/R Philadelphia Milling/resurfacin rail, pavement material	Total FY III estoration/Res g/restoration of	vol-04 Cost urfacing f existing roadvated work	4,400 ways, minor drain	
TIP# 98 MPMS# 57	Fiscal Year Tot 302 City 7895	Wide 3R, Phase City-wide Reconstruction/R Philadelphia Milling/resurfacin rail, pavement material	Total FY III estoration/Res g/restoration of arkings and rel	vol-04 Cost urfacing f existing roadvated work	4,400 ways, minor drain	nage improvements, guide
TIP# 98 MPMS# 57 AQ Code	Fiscal Year Tot 302 City 7895	Wide 3R, Phase City-wide Reconstruction/R Philadelphia Milling/resurfacin rail, pavement m	Total FY III estoration/Res g/restoration of arkings and rel IP Program	urfacing f existing roadvated work Years (\$ 000)	4,400 ways, minor drain	nage improvements, guide
TIP# 98 MPMS# 57 AQ Code Phase	Fiscal Year Tot 302 <i>City</i> 7895 X	Wide 3R, Phase City-wide Reconstruction/R Philadelphia Milling/resurfacin rail, pavement minum T FY 2001	Total FY III estoration/Res g/restoration of arkings and rel IP Program	urfacing f existing roadvated work Years (\$ 000)	4,400 ways, minor drain	nage improvements, guide
TIP# 98 MPMS# 57 AQ Code Phase DES	Fiscal Year Total 302 City 7895 X Fund HWY	Wide 3R, Phase City-wide Reconstruction/R Philadelphia Milling/resurfacin rail, pavement m FY 2001 80	Total FY III estoration/Res g/restoration of arkings and rel IP Program	urfacing f existing roadvated work Years (\$ 000)	4,400 ways, minor drain	nage improvements, guide
TIP# 98 MPMS# 57 AQ Code Phase DES DES	Fiscal Year Total 302 City 7895 X Fund HWY LOCAL	Wide 3R, Phase City-wide Reconstruction/R Philadelphia Milling/resurfacin rail, pavement m FY 2001 80	Total FY III estoration/Res g/restoration of arkings and rel IP Program	urfacing f existing roads ated work Years (\$ 000)	4,400 ways, minor drain	nage improvements, guide
TIP# 98 MPMS# 57 AQ Code Phase DES DES CON	Fiscal Year Total 302 City 7895 X Fund HWY LOCAL HWY	Wide 3R, Phase City-wide Reconstruction/R Philadelphia Milling/resurfacin rail, pavement mi FY 2001 80 20	Total FY III estoration/Res g/restoration of arkings and rel IP Program	urfacing f existing roadvated work Years (\$ 000) FY 2003	4,400 ways, minor drain	nage improvements, guide

Philade		d Lion Rd.			•		
		Roosevelt Blvd. t	o Montgomery	Co Line			
	2015/20M	Signal Moderniza	ition	307 21110			
		Signal moderniza and related work	ation (7 intersed	ctions), minor r	oadway improven	nents, pavement markings	
		T	IP Program `	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
DES	CMAQ	80					
DES	LOCAL	20					
CON	CMAQ					880	
CON	LOCAL					220	
	Fiscal Year T	otal 100	0	0	0	1,100	
	riscai real i	0141	•			•	
	riscai i eai i	otai 100	_	/ 01-04 Cost	100		
TIP# 9			_	/ 01-04 Cost	100	· · · · · · · · · · · · · · · · · · ·	
	9804 Hav	verford Ave. 40th St. to City A	Total FY	/ 01-04 Cost	100		
-	9804 Hav	verford Ave. 40th St. to City A	Total FY	7 01-04 Cost	100		
MPMS# 5	9804 Hav	verford Ave. 40th St. to City A Signal Moderniza	Total FY	/ 01-04 Cost	100		
MPMS# 5	9804 Hav 57897	verford Ave. 40th St. to City A Signal Moderniza West Philadelphi	Total FY ve. ation a			ments, pavement markings	
MPMS# 5	9804 Hav 57897	verford Ave. 40th St. to City A Signal Moderniza West Philadelphi Signal moderniza and related work	Total FY ve. ation a	ections), minor	roadway improve		
MPMS# 5	9804 Hav 57897	verford Ave. 40th St. to City A Signal Moderniza West Philadelphi Signal moderniza and related work	Total FY ve. ation a ation (33 interse	ections), minor	roadway improve	ments, pavement markings	
MPMS# 5	9 804 Hav 5 7897 2015/20M	Verford Ave. 40th St. to City A Signal Moderniza West Philadelphi Signal moderniza and related work	Total FY ve. ation a ation (33 interse	ections), minor	roadway improve	ments, pavement markings	
MPMS# 5 AQ Code Phase	9804 <i>H</i> av 97897 2015/20M <u>Fund</u>	Verford Ave. 40th St. to City A Signal Moderniza West Philadelphi Signal moderniza and related work	ve. ation a ation (33 interse	ections), minor	roadway improve	ments, pavement markings	
MPMS# 5 AQ Code Phase DES	9804 <i>Hav</i> 97897 2015/20M <u>Fund</u> HWY	Verford Ave. 40th St. to City A Signal Moderniza West Philadelphi Signal moderniza and related work	ve. ation a ation (33 interse	ections), minor	roadway improve	ments, pavement markings	
MPMS# 5 AQ Code Phase DES DES	9804 <i>Hav</i> 97897 2015/20M <u>Fund</u> HWY LOCAL	Verford Ave. 40th St. to City A Signal Moderniza West Philadelphi Signal moderniza and related work	ve. ation a ation (33 interse	ections), minor	roadway improve	ments, pavement markings	
MPMS# 5 AQ Code Phase DES DES CON	9804 Hav 57897 2015/20M Fund HWY LOCAL HWY	Verford Ave. 40th St. to City A Signal Moderniza West Philadelphi Signal moderniza and related work T FY 2001	ve. ation a ation (33 interse	ections), minor	roadway improve FY 2004 3,040	ments, pavement markings	

Philadel						
IP# 980		ster Ave.				
/IPMS# 578	898 4	15th St. to City Av	/e.			
Q Code 2	2015/20M _\	Signal Moderniza West Philadelphia	a			
		Signal moderniza and related work.	tion (10 interse	ections), minor	roadway improve	ments, pavement markings
		T	IP Program <mark>`</mark>	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
DES	CMAQ		120			
DES	LOCAL		30			
CON	CMAQ					1,120
CON	LOCAL					280
	F: 137 F:		450	0	0	1,400
	Fiscal Year Tota	al O	150	U	U	1,400
ΓΙΡ# 980		an 0 antown Ave. ov	Total F	/ 01-04 Cost	150	1,400
FIP# 986 MPMS# 576	06 <i>Germ</i> 899 s X I	antown Ave. ov south of Cresheir Bridge Replacem Mount Airy	Total Fi er Cresheim (n Valley Dr. ent	7 01-04 Cost Creek	150	1,400
MPMS# 578	06 <i>Germ</i> 899 s X I	antown Ave. ov south of Cresheir Bridge Replacem	Total Fi er Cresheim (n Valley Dr. ent	7 01-04 Cost Creek	150	1,400
MPMS# 578	06 <i>Germ</i> 899 s X I	antown Ave. ov south of Cresheir Bridge Replacem Mount Airy Replacement of e	Total Finer Cresheim (In Valley Dr. ent	7 01-04 Cost Creek	150	Later FYs
MPMS# 578	06 <i>Germ</i> 899 s X I	antown Ave. ov south of Cresheir Bridge Replacem Mount Airy Replacement of e	Total Finer Cresheim (In Valley Dr. ent	7 01-04 Cost Creek re and related v	150	
MPMS# 576	06 Germ 899 s X [rantown Ave. ov south of Cresheir Bridge Replacem Mount Airy Replacement of e	Total Finer Cresheim Con Valley Dr. ent existing structu	(01-04 Cost Creek re and related (Years (\$ 000)	150	
MPMS# 576 AQ Code) Phase	06 Germ 899 s X [rantown Ave. ov south of Cresheir Bridge Replacem Mount Airy Replacement of e	er Cresheim Con Valley Dr. ent existing structu IP Program	(01-04 Cost Creek re and related (Years (\$ 000)	150	
MPMS# 576 AQ Code) Phase DES	06	rantown Ave. ov south of Cresheir Bridge Replacem Mount Airy Replacement of e	er Cresheim Con Valley Dr. ent existing structu IP Program Y FY 2002 160	(01-04 Cost Creek re and related (Years (\$ 000)	150	
MPMS# 578 AQ Code) Phase DES DES	06	rantown Ave. ov south of Cresheir Bridge Replacem Mount Airy Replacement of e	er Cresheim Con Valley Dr. ent existing structure FY 2002 160 20	(01-04 Cost Creek re and related (Years (\$ 000)	150	
MPMS# 578 AQ Code) Phase DES DES DES	06 Germ 899 S X I Fund BR LOCAL STATE	rantown Ave. ov south of Cresheir Bridge Replacem Mount Airy Replacement of e	er Cresheim Con Valley Dr. ent existing structure FY 2002 160 20	(01-04 Cost Creek re and related (Years (\$ 000)	Nork. FY 2004	
Phase DES DES DES CON	06 Germ 899 S X I Fund BR LOCAL STATE BR	rantown Ave. ov south of Cresheir Bridge Replacem Mount Airy Replacement of e	er Cresheim Con Valley Dr. ent existing structure FY 2002 160 20	(01-04 Cost Creek re and related (Years (\$ 000)	Nork. FY 2004	
Phase DES DES CON CON	06 Germ 899 S X I Fund BR LOCAL STATE BR LOCAL	santown Ave. over south of Cresheir Bridge Replacem Mount Airy Replacement of Company Transfer Transfer 197 2001	er Cresheim Con Valley Dr. ent existing structure FY 2002 160 20	(01-04 Cost Creek re and related (Years (\$ 000)	Nork. FY 2004 640 80	

Philadelph	nia					
TIP# 9807	Abbott	sford Ave. ove	r SEPTA			
MPMS# 5790	0 w	est of Wissahick	on Ave.			
	В	ridge Replaceme	ent			
AQ Code X	N	icetown, East Fa	alls			
	R	eplacement of e	xisting structu	re and related	work.	
		TI	P Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
DES	BR		240			
DES	LOCAL		30			
DES	STATE		30			
ROW	BR			80		
ROW	LOCAL			10		
ROW	STATE			10		
CON	BR					2,000
CON	LOCAL					250
CON	STATE	-				250
	Fiscal Year Total	0	300	100	0	2,500
			Total F	/ 01-04 Cost	400	
TIP# 9808	City W	/ide 3R, Phase i	v			
MPMS# 5790	-	ity-wide				
		econstruction/R	estoration/Res	urfacing		
AQ Code X		hiladelphia	CotorationintCo	dilaonig		
		lilling/resurfacing			ways, minor drai	nage improvements, guide
		Т	IP Program	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
DES	HWY		80			
DES	LOCAL		20			
CON	HWY					1,760
CON	LOCAL					440
	Fiscal Year Tota	l 0	100	0	. 0	2,200
			Total F			

Philadelphi	City	Wide 3R, Phase	V			
MPMS# 57902	City	City-wide	V			
WIF WIS# 37 902		•	Postaration/Dag	fo oim m		
AQ Code X		Reconstruction/F Philadelphia	Restoration/Res	urracing		
AQ COUCE X			adractaration as	f aviating ready	mainan duni	nage improvements, guide
		rail, pavement m			ays, minor draii	lage improvements, guide
			ΓIP Program `			Later FYs
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
DES	HWY		80			
DES	LOCAL		20			
CON	HWY					1,760
CON	LOCAL					440
Fi	scal Year To	tal 0	100	0	0	2,200
			Total FY	7 01-04 Cost	100	
			Control of the Contro	/ 01-04 Cost	100	
	City	Wide 3R, Phase	Constant and the second	/ 01-04 Cost	100	
TIP# 9810 MPMS# 57903	City	City-wide	VI		100	
MPMS# 57903	City	City-wide Reconstruction/l	VI		100	
	City	City-wide Reconstruction/l Philadelphia	VI Restoration/Res	surfacing		
MPMS# 57903	City	City-wide Reconstruction/l Philadelphia	VI Restoration/Res	surfacing f existing roadw		nage improvements, guide
MPMS# 57903	City	City-wide Reconstruction/I Philadelphia Milling/resurfacion rail, pavement m	VI Restoration/Res	surfacing f existing roadw ated work.		nage improvements, guide Later FYs
MPMS# 57903	City Fund	City-wide Reconstruction/I Philadelphia Milling/resurfacion rail, pavement m	VI Restoration/Res ng/restoration or narkings and rel	surfacing f existing roadw ated work.		
MPMS# 57903 AQ Code X		City-wide Reconstruction/le Philadelphia Milling/resurfacion rail, pavement m	VI Restoration/Res ng/restoration on arkings and rel TIP Program	surfacing f existing roadw ated work. Years (\$ 000)	rays, minor drair	
MPMS# 57903 AQ Code X Phase	Fund	City-wide Reconstruction/le Philadelphia Milling/resurfacion rail, pavement m	VI Restoration/Res ng/restoration on arkings and rel TIP Program	f existing roadwated work. Years (\$ 000) FY 2003	rays, minor drair	
MPMS# 57903 AQ Code X Phase DES	<u>Fund</u> HWY	City-wide Reconstruction/le Philadelphia Milling/resurfacion rail, pavement m	VI Restoration/Res ng/restoration on arkings and rel TIP Program	surfacing f existing roadwated work. Years (\$ 000) FY 2003 80	rays, minor drair	
MPMS# 57903 AQ Code X Phase DES DES	Fund HWY LOCAL	City-wide Reconstruction/le Philadelphia Milling/resurfacion rail, pavement m	VI Restoration/Res ng/restoration on arkings and rel TIP Program	surfacing f existing roadwated work. Years (\$ 000) FY 2003 80	rays, minor drair	Later FYs
MPMS# 57903 AQ Code X Phase DES DES CON CON	Fund HWY LOCAL HWY	City-wide Reconstruction/f Philadelphia Milling/resurfacion pavement m FY 2001	VI Restoration/Res ng/restoration on arkings and rel TIP Program	surfacing f existing roadwated work. Years (\$ 000) FY 2003 80	rays, minor drair	Later FYs

Philadelp	THE PERSON NAMED IN COLUMN TWO	291, Platt Bridge					
MPMS# 579		over Schuylkill R	ivor		g.,		
VIPIVIO# 5/9	J4	•					
AQ Code X		Bridge Painting (Philadelphia	Preventive Mai	ntenance)			
AC Code X		rilladelprila					
		Т	IP Program	Years (\$ 000)		Later FYs	
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
PE	BR	80					
PE	STATE	20					
DES	BR		400				
DES	STATE		100				
ROW	BR				40		
ROW	STATE				10		
CON	BR					8,000	
CON	STATE					2,000	
	Fiscal Year To	otal 100	500	0	50	10,000	
			Total F	/ 01-04 Cost	650		
TIP# 981	2 <i>I-</i> 95						
MPMS# 579		Structures within	the Sludge La	goons			
		Protection of Stu		5			
AQ Code X		Philadelphia	oturos				
		Cathodic protect	ion of I-95 struc	ctures within th	e sludge lagoon	s operated by the City of	
						to the structural integrity of	
		7	IP Program	Years (\$ 000))	Later FYs	
Phase	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
CON	BR	1,200					
CON	STATE	300					
		-1-1 4 500			V 6	0	
	Fiscal Year To	otal 1,500	0	0	0	U	

Philadelph	11a						
TIP# 9813	<i>I</i> -95						
MPMS# 57874	4	Vine Street Interc	hange				
AQ Code X		Rehab., Recon., (Philadelphia	Operational Im	p.			
	_	Structure rehabili	tation, roadwa	v reconstruction	n, and operations	al improvements.	
	·		•	Years (\$ 000)		Later FYs	
Phase	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
PE	HWY		2,800				
PE	STATE		700				
DES	HWY		700			4,800	
DES	STATE					1,200	
ROW	HWY					6,400	
ROW	STATE					1,600	
CON	HWY					32,000	
CON	STATE					8,000	
			2 500	0	0	54,000	
	Fiscal Year Tot	tal 0	3,500	U	. U		
	Fiscal Year Tot	iai U	3,500 Total F\	7 01-04 Cost	3,500		
			Total F	-			***************************************
TIP# 9814	I-95 I	Design Review N	Total F	-			
TIP# 9814	I-95 I		Total F	-			
TIP# 9814 MPMS# 4695	<i>I-95 I</i>	Design Review N	Total F	-			
TIP# 9814 MPMS# 4695	<i>I-95 I</i>	Design Review N Race St. to Nesh Philadelphia	Total F	Y 01-04 Cost	3,500	itely 100 structure plans as	
TIP# 9814 MPMS# 4695	<i>I-95 I</i>	Design Review No Race St. to Nesh Philadelphia Secure the service part of the I-95 re	Total Finance	Y 01-04 Cost	3,500 eview approxima		
TIP# 9814 MPMS# 4695	<i>I-95 I</i>	Design Review No Race St. to Nesh Philadelphia Secure the service part of the I-95 re	Total Finance Fina	consultant to r	3,500 eview approxima	itely 100 structure plans as	
TIP# 9814 MPMS# 4695 AQ Code X	<i>I-95 I</i>	Philadelphia Secure the service part of the I-95 ref	Total Follows To	consultant to rogram.	3,500 eview approxima	itely 100 structure plans as	
TIP# 9814 MPMS# 4695 AQ Code X	<i>I-95 I</i> 9 <u>Fund</u>	Design Review N Race St. to Nesh Philadelphia Secure the service part of the I-95 re	Total Follows To	consultant to rogram.	3,500 eview approxima	itely 100 structure plans as	
TIP# 9814 MPMS# 4695 AQ Code X Phase DES DES	<i>I-95 I</i> 9 <u>Fund</u> BR	Philadelphia Secure the service part of the I-95 re FY 2001 3,200 800	Total Follows To	consultant to rogram.	3,500 eview approxima	itely 100 structure plans as	

Philad	lelphi	a						
TIP#	9815	Woodha	aven Rd.					
MPMS#	51214							
		No	ise Walls					
AQ Code	e X	Ph	iladelphia					
					rth side of Woo Normandy Hor		om Byberry Rd. to Thornton n St.	
			Т	IP Program	Years (\$ 000)		Later FYs	
Phase	<u> </u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
CON		ST-SP	11,520					
ROW		ST-SP	722					
	Fis	scal Year Total	12,242	0	0	0	0	
				Total F	Y 01-04 Cost	12,242	1	
Total for	Philadel	Iphia	177,133	121,044	76,860	56,635	525,535	
				Total F	Y 01-04 Cost	431,672		

Vario	ous	
party on the same of the same of		Westerlier College of the Party
TID#	0515	RETTEDMEN

BETTERMENT PROJECTS ('3R')

MPMS# 17876

REGIONWIDE

Reconstruction/Restoration/Resurfacing

AQ Code X

Phase

CON

CON

CON

CON

CON

CON

Typical components of a '3R' project include base repair, milling, overlay, resurfacing, drainage improvements, signal modernization, and guiderail improvements. The intent of a '3R' projects is to make whatever improvements are necessary to bring the road up to current standards.

 TIP Program Years (\$ 000)

 Fund
 FY 2001
 FY 2002
 FY 2003
 FY 2004

 HWY
 12,500

 STU
 12,500

 HWY
 12,500

Fiscal Year Total 31,250 31,250 0 0 0

Total FY 01-04 Cost 62,500

6,250

12,500

TIP#

0517

RAILROAD/HIGHWAY GRADE CROSSINGS

MPMS# 36927

REGIONWIDE IMPROVEMENTS

8694601

ST187

STU

AQ Code X

Railroad/highway grade crossing improvements typically involve the installation or upgrading of warning devices such as signals or gates or the installation of rubberized strips adjacent to and between the railroad tracks.

	104	po aajaoo te		ino rumouu mu			
		Т	'IP Program `	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
ERC	SFTY	2,520					
ERC	ST187	280					
ERC	SFTY		2,520				
ERC	ST187		280				
ERC	SFTY			2,520			
ERC	ST187			280			
ERC	SFTY				2,520		
ERC	ST187				280		
	Fiscal Year Total	2,800	2,800	2,800	2,800	0	
			Total FY	′ 01-04 Cost	11,200		

Various						
TIP# 05	21 Transi	tChek Mass Ma	arketing Effort	ts		
MPMS# 17	891					
AQ Code	ζ Va	arious Municipa	lities			
	m in	arket media eff	orts, a holiday y their employ	gift certificate p	orogram, employ	motions, such as mass- ree incentives for program asinesses, in order to
		Т	IP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
PLS	CMAQ	160				
PLS	LOCAL	40				
PLS	CMAQ		160			
PLS	LOCAL		40			
PLS	CMAQ			160		
PLS	LOCAL			40		
PLS	CMAQ				160	
PLS	LOCAL				40	
	Fiscal Year Total	200	200	200	200	0
			Total F	/ 01-04 Cost	800	

TIP# 0532

MOBILITY ALTERNATIVES PROGRAM (MAP)

MPMS# 17900

AND SHARE-A-RIDE PROGRAM (SAR)

060C004T

AQ Code X

These congestion mitigation efforts cover administration, business outreach efforts by contracted agencies, and the marketing of both programs. MAP is geared to employers, while SAR is now available to employees, too.

		Т	IP Program `	Years (\$ 000))	Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
PLS	CMAQ	654					
PLS	LOCAL	109					
PLS	STATE	54					
PLS	CMAQ		654				
PLS	LOCAL		109				
PLS	STATE		54				
PLS	CMAQ			654			
PLS	LOCAL			109			
PLS	STATE			54			
PLS	CMAQ				654		
PLS	LOCAL				109		
PLS	STATE				54		
	Fiscal Year Total	817	817	817	817	0	
			Total FY	7 01-04 Cost	3,268		

Various						
TIP# 053	36 Telecon	nmuting: The	Green Commi	ute		
MPMS# 493	318 Ph	ase II				
					•	
AQ Code X						
	par cor rea cer	rticipation in the ntinue to work ach out to the p	e Ozone Actior with the media oublic and corp	n Program, (2) to promote the orate manager	complete the tele e benefits of teleco rs, (5) operate a h	cil will (1) continue its commuting database, (3) commuting, (4) continue to otline and a resource blish the telecommuting
		Т. Т	IP Program \	ears (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
PLS	CMAQ	120				
PLS	LOCAL	30				
	Fiscal Year Total	150	0	0	0	0
			Total FY	′ 01-04 Cost	150	
_	907 060S001Q	NATIVE FUEL	PROJECT (CO	017A)		
AQ Code >	X					
	Th	in municut muni	dee for the eas	uisitian of ann	ravimataly 24 to 3	O hybrid electric buses for
			ides for the acc ne entire five co			0 hybrid electric buses for
		e throughout t		ounty SEPTA s	service area.	0 hybrid electric buses for Later FYs
<u>Phase</u>		e throughout t	ne entire five co	ounty SEPTA s	service area.	
<u>Phase</u> CON	us	e throughout to	ne entire five co	ounty SEPTA s Years (\$ 000)	service area.	
CON	Eund CMAQ LOCAL	e throughout the T	ne entire five co	ounty SEPTA s Years (\$ 000)	service area.	
CON	<u>Fund</u> CMAQ	e throughout the few section of the few sections of the few sectio	ne entire five co	ounty SEPTA s Years (\$ 000)	service area.	
CON	Eund CMAQ LOCAL	e throughout the T	ne entire five co	ounty SEPTA s Years (\$ 000)	service area.	

Vario	us		
TIP#	0563	OZONE ACTION PROGRAM	
MPMS	# 17928	CONTRACT SERVICES	

AQ Code X

This project will fund forecasting services by the University of Maryland, faxing services, a random telephone survey at the conclusion of the season to determine the penetration of the message, the kickoff event and the printing of promotional literature, and the development and placement of broadcast and print advertising.

		Т	IP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
PLS	CMAQ	92				
PLS	DEP	15				
PLS	LOCAL	8				
PLS	CMAQ		100			
PLS	DEP		15			
PLS	LOCAL		10			
PLS	CMAQ			108		
PLS	DEP			15		
PLS	LOCAL			12		
PLS	CMAQ				120	
PLS	DEP				15	
PLS	LOCAL				15	•
	Fiscal Year Total	115	125	135	150	0
			Total F	/ 01-04 Cost	525	

Various							
TIP# 056	64 CSX T	renton Line					
MPMS# 48	197 P	ark Junction to	Delaware River	[
	C	learance Impro	vement				
AQ Code >	< v	arious Municipa	alities				
	Y re d s A a	Yardley, via Wesegion, this rail li oublestack inte outh freight mo	st Falls, Newtow ne does not have rmodal cars or to ves and causing v 21 locations, re	vn Junction, ar ve adequate vo tri-level auto ra g bottlenecks f aise overhead	nd Woodbourne. ertical clearances acks, preventing f or area shippers highway bridges	the Delaware River at Through the Philadelphia to accommodate ull rail utilization for north- and port facilities. I lower existing tracks, al clearance of 20 feet and 2	
		٦	TIP Program `	Years (\$ 000)	*	Later FYs	
Phase	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
DES	DEMO	2,536					
DES	PRIV	634					
CON	DEMO		2,464				
CON	HWY		5,000				
5514							
CON	PRIV		5,215				
	PRIV Fiscal Year Tota	l 3,170	5,215 12,679	0	0	0	
		l 3,170	12,679	0 ′ 01-04 Cost	0 15,849	0	
CON TIP# 05 MPMS# 48	Fiscal Year Tota 65 <i>On-Ro</i> 205	pad Bicycle Mo /arious Municipa	12,679 Total FY sbility Improved	v 01-04 Cost ments bike route des	15,849	g to accommodate bike and ancillary improvements.	
CON TIP# 05 MPMS# 48	Fiscal Year Tota 65 <i>On-Ro</i> 205	various Municipa Types of improveness, shoulder	12,679 Total FY sbility Improved	v 01-04 Cost ments bike route deser or climbing I	15,849 ignation, widenin	g to accommodate bike	
CON TIP# 05 MPMS# 48	Fiscal Year Tota 65 <i>On-Ro</i> 205	various Municipa Types of improveness, shoulder	12,679 Total FY sbility Improved alities ements include striping, should	v 01-04 Cost ments bike route deser or climbing I	15,849 ignation, widenin ane construction,	g to accommodate bike , and ancillary improvements.	
TIP# 05 MPMS# 48 AQ Code 2	Fiscal Year Tota 65 On-Ro 205 X V Tund	various Municipa Types of improvenes, shoulder s	12,679 Total FY sbility Improved alities ements include striping, shoulde	onents bike route deser or climbing l	15,849 ignation, widenin	g to accommodate bike , and ancillary improvements.	
TIP# 05 MPMS# 48 AQ Code	Fiscal Year Tota 65 On-Ro 205 X V	vad Bicycle Mo various Municipa various of improvanes, shoulder	12,679 Total FY sbility Improved alities ements include striping, shoulde	onents bike route deser or climbing l	15,849 ignation, widenin ane construction,	g to accommodate bike , and ancillary improvements.	
TIP# 05 MPMS# 48 AQ Code 3	Fiscal Year Tota 65 On-Ro 205 X V Tund CMAQ	various Municipal Types of improvemens, shoulder 1975 1975 1975 1975 1975 1975 1975 1975	12,679 Total FY sbility Improved alities ements include striping, shoulde	onents bike route deser or climbing l	15,849 ignation, widenin ane construction,	g to accommodate bike , and ancillary improvements.	
TIP# 05 MPMS# 48 AQ Code 2	Fiscal Year Tota 65 On-Ro 205 X V Fund CMAQ LOCAL	various Municipal Types of improvemens, shoulder 1975 1975 1975 1975 1975 1975 1975 1975	12,679 Total FY sbility Improved alities ements include striping, shoulde TIP Program Y FY 2002	onents bike route deser or climbing l	ignation, widenin ane construction, FY 2004	g to accommodate bike , and ancillary improvements.	
TIP# 05 MPMS# 48 AQ Code 3	Fiscal Year Tota 65 On-Ro 205 X V Fund CMAQ LOCAL CMAQ	various Municipal Types of improvemens, shoulder 1975 1975 1975 1975 1975 1975 1975 1975	12,679 Total FY sbility Improved alities ements include striping, shoulde FY 2002	onents bike route deser or climbing l	ignation, widenin ane construction, FY 2004	g to accommodate bike , and ancillary improvements.	
CON TIP# 05 MPMS# 48 AQ Code 2 Phase ERC ERC ERC ERC ERC	Fiscal Year Tota 65 On-Ro 205 X V Fund CMAQ LOCAL CMAQ LOCAL	various Municipal Types of improvemens, shoulder 1975 1975 1975 1975 1975 1975 1975 1975	12,679 Total FY sbility Improved alities ements include striping, shoulde FY 2002	bike route deser or climbing l	ignation, widenin ane construction, FY 2004	g to accommodate bike , and ancillary improvements.	
TIP# 05 MPMS# 48 AQ Code 2 Phase ERC ERC ERC ERC ERC ERC	Fiscal Year Tota 65 On-Ro 205 X V Fund CMAQ LOCAL CMAQ LOCAL CMAQ	various Municipa Types of improvemes, shoulder s FY 2001 608 152	12,679 Total FY sbility Improved alities ements include striping, shoulde FY 2002	bike route deser or climbing I Years (\$ 000) FY 2003	ignation, widenin ane construction, FY 2004	g to accommodate bike , and ancillary improvements.	

Various						
TIP# 056	66 Region	nal Park and R	ide Program			
MPMS# 178	3 84 Pr	rojects to be de	termined			
AQ Code X	(
	tra hi ar TI	ansit stations a ghways for car nd SEPTA in co his project also ark and Ride S	nd along major and van pool u poperation with provides fundii huttle Bus for th	bus routes for sers. Specific DVRPC. ng for the oper nree years.	transit users and locations will be	ed park and ride lots at rail l/or adjacent to arterial identified by the counties Cornwells Heights Station
		T	IP Program	Years (\$ 000))	Later FYs
Phase	Fund	FY 2001	FY 2002	Years (\$ 000) FY 2003	FY 2004	Later FYs
Phase ERC	Fund CMAQ			FY 2003		Later FYs
						Later FYs
ERC	CMAQ			FY 2003 800		Later FYs
ERC ERC	CMAQ LOCAL			FY 2003 800	FY 2004	Later FYs
ERC ERC ERC	CMAQ LOCAL CMAQ	FY 2001		FY 2003 800	FY 2004 800	Later FYs

TIP# 0568

Regional ITS Initiatitve

MPMS# 48198

Projects to be determined

AQ Code X

The DVRPC region is currently developing a regional architecture for the deployment of Intelligent Transportation System (ITS) elements. These elements include traveler information systems, automated traffic signal systems, signal preemption for transit, enhanced 911 systems, transportation control centers, and other applications of electronic technologies to transportation. As these elements mature and reach the implementation stage, this line item will provide the capital funding for their advancement.

		Т	IP Program `	Years (\$ 000))	Later FYs
<u>Phase</u>	<u>e</u> <u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ERC	CMAQ			4,560		
ERC	STATE			1,140		
ERC	CMAQ				6,000	
ERC	STATE				1,500	
	Fiscal Year Total	0	0	5,700	7,500	0
			Total F	7 01-04 Cost	13,200	

DVRPC FY 2001-2004 TIP

Approved by DVRPC Board on July 27, 2000

Pennsylvania - Highway Program

,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
Vario	us						
TIP#	0569	Trai	nsportation Mana	gement Assoc	ciations		
MPMS#	48199						
AQ Coc	de X						
			transportation sys employers to initial sponsorship of su	stem. By assist ate ridesharing abscription bus . The TMAs ha	sting with the for programs for services, etc., ad been funded	ormation of car ar their employees, the TMAs help to d by PennDOT in	demand for the region's and van pools, working with seeking corporate to lower the need for new the past. PennDOT has Q funding.
			Т	IP Program `	Years (\$ 000))	Later FYs
Phas	<u>se</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
PLS		CMAQ	500				
PLS		LOCAL	125				
PLS		CMAQ		500			
PLS		LOCAL		125			
PLS		CMAQ			500		
PLS		LOCAL			125		
PLS		CMAQ				500	
PLS		LOCAL				125	

625

Total FY 01-04 Cost

625

2,500

Fiscal Year Total

625

625

DVRPC FY 2001-2004 TIP

Approved by DVRPC Board on July 27, 2000

Pennsylvania - Highway Program

Various

TIP# 0571 D

DVRPC Competitive CMAQ Program - 2

MPMS# 48201

TEA-21 Round 2

AQ Code X

The Congestion Mitigation and Air Quality Improvement Program (CMAQ) was established by ISTEA and is continued under TEA-21. CMAQ funds are allocated to the states for use in non-attainment and maintenance areas for projects that contribute to the attainment of the Clean Air Act standards by reducing emissions from highway sources.

Types of projects that are eligible for CMAQ funding include bicycle and pedestrian facilities; traffic flow improvements; ridesharing and other demand management programs; alternative fuel vehicles; and public transit improvements.

Candidate projects will be submitted to DVRPC and reviewed by a CMAQ oversight committee for initial eligibility and general merits. Projects that survive this screening process will then be subjected to an air quality emissions analysis. All projects must show a reduction in emissions using PennDOT standardized tests to remain eligible.

Based on their emissions reduction potential, as well as other criteria such as costeffectiveness, ease of implementation, project readiness, and sponsor commitment to provide matching funds, candidate projects will be ranked and then selected by the DVRPC Board for inclusion in the TIP.

Round 2 of the CMAQ program reserves \$25 million of federal CMAQ funds for the TIP period, to be matched by at least \$6.25 million from Local funds. (Programming for Round 1 is shown in TIP #O10).

		T	IP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ERC	CMAQ	80				
ERC	LOCAL	20				
ERC	CMAQ		1,000			
ERC	LOCAL		250			
ERC	CMAQ			4,000		
ERC	LOCAL			1,000		
ERC	CMAQ				20,000	
ERC	LOCAL				5,000	
	Fiscal Year Total	100	1,250	5,000	25,000	0
			Total F	/ 01-04 Cost	31,350	

TIP# 0572	Reg	ional GIS Suppor	t		4	
MPMS# 48202		Pennsylvania Sul	oregion			
AQ Code X						
AQ COULE X		Geographic Infor	mation System	s (GIS) combine	e computer b	ased mapping and database
		technologies to p data related to th each developing	rovide planner e transportatio such systems. systems as pa	s and engineers n system. The o This line item w art of an effort to	with new and counties and will provide fu	d efficient methods to analyze operators in the region are unding for the common reater degree of regional
				Years (\$ 000)		Later FYs
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
PLS	LOCAL	125				
PLS	STU	500				
PLS	LOCAL		125			
PLS	STU		500			
Fi	scal Year T	otal 625	625	0	0	0
			Total F	/ 01-04 Cost	1,250	
TID# 0577	Dro	aram Managama	at for Non Tra	ditional		
TIP# 0577	Pro	gram Managemer		ditional		
TIP# 0577 MPMS# 49328	Pro	gram Managemer Project Implemer		ditional		
MPMS# 49328	Pro	_		ditional		
	Pro	Project Implemen	ntation		RPC staff to	assist PennDOT in the
MPMS# 49328	Pro	Project Implemen	ntation provide for an e	expansion of DV	RPC staff to projects. Th	assist PennDOT in the ne assistance will generally
MPMS# 49328	Pro	This project will pimplementation clinvolve facilitation	orovide for an e of non-tradition of and coordina	expansion of DV al transportation tion among the	projects. The projects applead	ne assistance will generally licant, PennDOT district staff,
MPMS# 49328	Pro	This project will pimplementation clinvolve facilitation	orovide for an e of non-tradition of and coordina I staff, and FH	expansion of DV al transportation tion among the	projects. The projects applead	ne assistance will generally
MPMS# 49328	Pro	This project will project will project managers	orovide for an e of non-tradition of and coordina I staff, and FH S.	expansion of DV al transportation tion among the	projects. The projects applead	ne assistance will generally licant, PennDOT district staff,
MPMS# 49328	Pro	This project will project will project managers	orovide for an e of non-tradition of and coordina I staff, and FH S.	expansion of DV al transportation tion among the NA. Staff will co	projects. The projects applead	ne assistance will generally licant, PennDOT district staff, ection manager and two to four
MPMS# 49328 AQ Code X		This project will project will project managers	orovide for an e of non-tradition of and coordina I staff, and FH s.	expansion of DV al transportation tion among the WA. Staff will co	projects. The projects' apploansist of a se	ne assistance will generally licant, PennDOT district staff, ection manager and two to four
MPMS# 49328 AQ Code X Phase	<u>Fund</u>	This project will primplementation of involve facilitation PennDOT central project managers Ty 2001	orovide for an e of non-tradition of and coordina I staff, and FH s.	expansion of DV al transportation tion among the WA. Staff will co	projects. The projects' apploansist of a se	ne assistance will generally licant, PennDOT district staff, ection manager and two to four
MPMS# 49328 AQ Code X Phase PRD	Fund STATE	This project will project managers FY 2001 Project Implement This project will project will project managers FY 2001	orovide for an e of non-tradition of and coordina I staff, and FH s.	expansion of DV al transportation tion among the WA. Staff will co	projects. The projects' apploansist of a se	ne assistance will generally licant, PennDOT district staff, ection manager and two to four
MPMS# 49328 AQ Code X Phase PRD PRD	Fund STATE TE	This project will project managers FY 2001 Project Implement This project will project will project managers FY 2001	orovide for an end of non-traditions and coordinal I staff, and FHVs. "IP Program" FY 2002	expansion of DV al transportation tion among the WA. Staff will co	projects. The projects' apploansist of a se	ne assistance will generally licant, PennDOT district staff, ection manager and two to four
MPMS# 49328 AQ Code X Phase PRD PRD PRD	Fund STATE TE STATE	This project will project managers FY 2001 Project Implement This project will project will project managers FY 2001	provide for an end for non-tradition and coordinal staff, and FH's. TIP Program Try 2002	expansion of DV all transportation among the WA. Staff will converge (\$ 000) FY 2003	projects. The projects' apploansist of a se	ne assistance will generally licant, PennDOT district staff, ection manager and two to four
MPMS# 49328 AQ Code X Phase PRD PRD PRD PRD PRD	Fund STATE TE STATE TE	This project will project managers FY 2001 Project Implement This project will project will project managers FY 2001	provide for an end for non-tradition and coordinal staff, and FH's. TIP Program Try 2002	expansion of DV al transportation tion among the WA. Staff will converge (\$000) FY 2003	projects. The projects' apploansist of a se	ne assistance will generally licant, PennDOT district staff, ection manager and two to four

150

188

626

188

Total FY 01-04 Cost

125

ΤE

Fiscal Year Total

125

PRD

0

Various	/TO 0 :						
TIP# 0581			ssway Corrido				
MPMS# 57327	7 Inci	dent/Traffic Ma	anagement Pla	ın			
	Pha	ase II					
AQ Code X				-			
	affe mai and I of oth sign	ected by the inc nagement/sigr I traffic displace the project will er navigationa ning will be ad	cidents within that coordination and coordination and from the Scill result in an in I aids that may vanced. Phase	the whole Schun plan will be concluded by the control of exist impact traffic on a li will include the whole should be the will include the control of the c	iylkill Expresswa reated to handle ssway when an ir sting route marke diversions. A rec the developmen	on parallel arterials when y corridor. A unified traffic both routine traffic flows neident shuts it down. Phase ers, directional signs, and commendation on new t of the unified traffic needs, and cost.	
		Т	IP Program Y	rears (\$ 000)		Later FYs	
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
PLS	CMAQ	28					
PLS	STATE	7					
	Fiscal Year Total	35	0	. 0	0	0	
			Total FY	01-04 Cost	35		
TIP# 0582		the Road" Ca	mpaign				
MPMS# 6172	0						
	De	sign and exect	ution of a region	nwide public in	oformation campa	aign targeting bicyclists and	
	De	torists.	ution of a region			aign targeting bicyclists and Later FYs	
	De	torists.					
AQ Code X	De mo	torists.	IP Program \	Years (\$ 000)			
AQ Code X	De: mo	T FY 2001	IP Program \	Years (\$ 000)			
DES	De: mo Fund LOCAL	torists. FY 2001 75	IP Program \	Years (\$ 000)			

TP# 0583	Purcha	ase of Emission	ns Reduction	-		
/IPMS# 5866	57 D	evices on 400 E	Buses (Q02)			
Q Code X						
ia oode x	P	urchase and ins	stallation of em	issions filters o	n 400 of SEPTA's	s newest 40-foot buses,
	w di	hich will operate	e throughout th	e five-county a	rea. These filters	reduce the components of haust of a natural gas
	, ,		IP Program \	Years (\$ 000)		Later FYs
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
PUR	CMAQ	1,485				
PUR	LOCAL	62				
PUR	TBOND	309				
	Fiscal Year Total	1,856	0	0	0	0
			Total FY	/ 01-04 Cost	1,856	
ΓΙΡ# 0584	1 Marke	ting of Regiona	al Rail Service	· •		
MPMS# 5901		t Stations with F				
			J	-, (,		
AQ Code X						
						ng area of rail stations with
		nd a customer				ct mail, local advertizing,
		nd a customer a		abase of parkin	g availability.	Later FYs
<u>Phase</u>		nd a customer a	accessible data	abase of parkin	g availability.	
Phase PLS	<u>a</u>	nd a customer a	iP Program	habase of parkin Years (\$ 000)	g availability.	
	<u>a</u> <u>Fund</u>	nd a customer a T FY 2001	iP Program	habase of parkin Years (\$ 000)	g availability.	
PLS	<u>Fund</u> CMAQ	nd a customer a T FY 2001 224 56	iP Program	habase of parkin Years (\$ 000)	g availability.	
PLS	Fund CMAQ LOCAL	nd a customer a T FY 2001 224 56	FY 2002	abase of parkin Years (\$ 000) FY 2003	g availability. FY 2004	Later FYs
PLS PLS	Fund CMAQ LOCAL Fiscal Year Total	T FY 2001 224 56	PY 2002 Total FY	Abase of parkin Years (\$ 000) FY 2003 0 Y 01-04 Cost	g availability. FY 2004	Later FYs
PLS PLS TIP# 0588	Fund CMAQ LOCAL Fiscal Year Tota	nd a customer a T FY 2001 224 56	PY 2002 Total FY	Abase of parkin Years (\$ 000) FY 2003 0 Y 01-04 Cost	g availability. FY 2004	Later FYs
PLS PLS	Fund CMAQ LOCAL Fiscal Year Tota	T FY 2001 224 56	PY 2002 Total FY	Abase of parkin Years (\$ 000) FY 2003 0 Y 01-04 Cost	g availability. FY 2004	Later FYs
PLS PLS TIP# 0588	Fund CMAQ LOCAL Fiscal Year Tota	T FY 2001 224 56	PY 2002 Total FY	Abase of parkin Years (\$ 000) FY 2003 0 Y 01-04 Cost	g availability. FY 2004	Later FYs
PLS PLS TIP# 0588	Fund CMAQ LOCAL Fiscal Year Tota Bicycl 20	T FY 2001 224 56 280 Purchase and in:	Program FY 2002 O Total FY reses Project (Constallation of from	Years (\$ 000) FY 2003 0 Y 01-04 Cost	g availability. FY 2004 0 280	0 s on 43 thirty-foot buses on
PLS PLS TIP# 0588	Fund CMAQ LOCAL Fiscal Year Tota Bicycl 20	T FY 2001 224 56 1 280 De Racks on But 2 suburban bus	Program FY 2002 O Total FY reses Project (Constallation of from	Pabase of parkin Years (\$ 000) FY 2003 0 Y 01-04 Cost 204) Int mounted, fol rack will be cal	g availability. FY 2004 0 280 d-down bike rack pable of carrying to	0 s on 43 thirty-foot buses on
PLS PLS TIP# 0588	Fund CMAQ LOCAL Fiscal Year Tota Bicycl 20	T FY 2001 224 56 1 280 De Racks on But 2 suburban bus	Program FY 2002 O Total FY Sees Project (Constallation of fronts routes. Each	Pabase of parkin Years (\$ 000) FY 2003 0 Y 01-04 Cost 204) Int mounted, fol rack will be cal	g availability. FY 2004 0 280 d-down bike rack pable of carrying to	Later FYs 0 s on 43 thirty-foot buses on wo bicycles.
PLS PLS TIP# 0588 MPMS# 5902	Fund CMAQ LOCAL Fiscal Year Total 5 Bicycl 20	T FY 2001 224 56 280 Purchase and in: 4 suburban bus	Program O Total Fraction of from the routes. Each	Pears (\$ 000) FY 2003 O Y 01-04 Cost O O Y 04 Cost O O O O O O O O O O O O O O O O O O	g availability. FY 2004 0 280 d-down bike rack pable of carrying to	Later FYs 0 s on 43 thirty-foot buses on wo bicycles.
PLS PLS TIP# 0588 MPMS# 5902 AQ Code X	Fund CMAQ LOCAL Fiscal Year Total 5 Bicycl 20	T FY 2001 224 56 280 Purchase and in: 4 suburban bus FY 2001	Program O Total Fraction of from the routes. Each	Pears (\$ 000) FY 2003 O Y 01-04 Cost O O Y 04 Cost O O O O O O O O O O O O O O O O O O	g availability. FY 2004 0 280 d-down bike rack pable of carrying to	Later FYs 0 s on 43 thirty-foot buses on wo bicycles.
PLS PLS TIP# 0588 MPMS# 5902 AQ Code X Phase CON	Fund CMAQ LOCAL Fiscal Year Tota 5 Bicycl 20 Fund CMAQ	T FY 2001 224 56 280 Purchase and in: 4 suburban bus FY 2001 24	Program O Total Fraction of from the routes. Each	Pears (\$ 000) FY 2003 O Y 01-04 Cost O O Y 04 Cost O O O O O O O O O O O O O O O O O O	g availability. FY 2004 0 280 d-down bike rack pable of carrying to	Later FYs 0 s on 43 thirty-foot buses on wo bicycles.
PLS PLS TIP# 0588 MPMS# 5902 AQ Code X Phase CON CON	Fund CMAQ LOCAL Fiscal Year Tota 5 Bicycl 20 Fund CMAQ LOCAL	T FY 2001 224 56 280 Purchase and in: 4 suburban bus FY 2001 24 1 5	Program O Total Fraction of from the routes. Each	Pears (\$ 000) FY 2003 O Y 01-04 Cost O O Y 04 Cost O O O O O O O O O O O O O O O O O O	g availability. FY 2004 0 280 d-down bike rack pable of carrying to	Later FYs 0 s on 43 thirty-foot buses on wo bicycles.

Various						
TIP# 05	86 Bicy	cle Lockers and	Racks			
MPMS# 59	293	at Rail Stations P	roject (Q06)			
AQ Code	X					ully enclosed lockers at ten
						os of six per station and will nstalled at each station.
				Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	-
CON	CMAQ	85				
CON	LOCAL	. 4				
CON	TBOND	18				
DES	CMAQ	11				
DES	LOCAL	1				
DES	TBOND	2				
DEG						
	Fiscal Year To	otal 121	0	0	0	0
	Fiscal Year To	otal 121		0 ⁄ 01-04 Cost	0 121	0
TIP# 05	588 Reg	ional Bicycle Mol	Total F	-	-	0
	588 Reg. 0678		Total F	-	-	0
TIP# 05	588 Reg. 0678	ional Bicycle Mol	Total Fy bility Map icycle map covcle map, which	Y 01-04 Cost	121 Irban PA counties and off-road faci	, as a companion to the lities (bike lanes and bike
TIP# 05	588 Reg. 0678	Production of a b Philadelphia bicy trails), transit sto	Total Footblity Map icycle map coucle map, which os, and major to	Y 01-04 Cost	121 Irban PA counties n and off-road faci	, as a companion to the
TIP# 05	588 Reg. 0678	Production of a b Philadelphia bicy trails), transit sto	Total Footblity Map icycle map coucle map, which os, and major to	yering the subun will include on trip generators	121 Irban PA counties n and off-road faci	, as a companion to the lities (bike lanes and bike
TIP# 05 MPMS# 60 AQ Code	588 Reg. 0678 X <u>Fund</u>	Production of a b Philadelphia bicy trails), transit sto	Total Fy bility Map icycle map covole map, which os, and major to the program of	vering the subun will include on trip generators Years (\$ 000)	121 Irban PA counties and off-road faci	, as a companion to the lities (bike lanes and bike
TIP# 05 MPMS# 60 AQ Code	588 Reg. 0678 X	Production of a b Philadelphia bicy trails), transit sto	Total Fy bility Map icycle map covole map, which os, and major to the program of	vering the subun will include on trip generators Years (\$ 000)	121 Irban PA counties and off-road faci	, as a companion to the lities (bike lanes and bike
TIP# 05 MPMS# 60 AQ Code Phase PLS	588 <i>Reg</i> 0678 X <u>Fund</u> CMAQ	Production of a b Philadelphia bicy trails), transit sto FY 2001 109 27	Total Fy bility Map icycle map covole map, which os, and major to the program of	vering the subun will include on trip generators Years (\$ 000)	121 Irban PA counties and off-road faci	, as a companion to the lities (bike lanes and bike

IP# 058	Greate	er Philadelphia	Clean Cities			
MPMS# 606		lean Fueled Fle		gram (Q25)		
AQ Code X						
	p A	er light duty AF\	/, up to \$7000 be on fleets in	per medium du which AFVs ar	ity ÀFV, and up to e likely to be succ	ing rebates of up to \$4000 o \$10,000 per heavy duty cessful such as shuttle
		T	IP Program `	Years (\$ 000)	-	Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
PLS	CMAQ	387				
PLS	LOCAL	153				
	Fiscal Year Total	540	0	0	0	0
TIP# 059	0 City A	venue-Manayu		7 01-04 Cost	540	
TIP# 059 MPMS# 606 AQ Code 2	93 0020 L 7 W	ower Merion Tw shuttle bus tha 6, and across th	nk Circulator p., Philadelphiat will operate and Schuylkill Riled evening ho	a long the City A ver into Manay	venue corridor fro unk. Proposed s	om 63rd St. to the base of l- chedule is seven days a ats, with a service frequency
MPMS# 606	93 0020 L 7 W	ower Merion Tw A shuttle bus that 6, and across the week with extend of every 20 minut	nk Circulator p., Philadelphiat will operate and Schuylkill Riled evening ho	a long the City A ver into Manay urs on Friday a	venue corridor fro unk. Proposed s ınd Saturday nigh	chedule is seven days a
MPMS# 606	93 0020 L 7 W	ower Merion Tw A shuttle bus that 6, and across the week with extend of every 20 minuter	nk Circulator p., Philadelphia t will operate a ne Schuylkill Ri led evening ho tes.	a long the City A ver into Manay urs on Friday a	venue corridor fro unk. Proposed s ınd Saturday nigh	chedule is seven days a ats, with a service frequency
MPMS# 606 AQ Code 2	93 002O L 7 w 0	ower Merion Tw A shuttle bus that 6, and across th week with extend of every 20 minut	p., Philadelphia t will operate a se Schuylkill Ri led evening ho tes.	a long the City A ver into Manay urs on Friday a Years (\$ 000)	venue corridor fro unk. Proposed s and Saturday nigh	chedule is seven days a ats, with a service frequency
MPMS# 606 AQ Code 2	93 0020 L 7 w 0	ower Merion Tw A shuttle bus that G, and across the week with extend of every 20 minute T FY 2001	p., Philadelphia t will operate a se Schuylkill Ri led evening ho tes.	a long the City A ver into Manay urs on Friday a Years (\$ 000)	venue corridor fro unk. Proposed s and Saturday nigh	chedule is seven days a ats, with a service frequency
MPMS# 606 AQ Code 20 Phase OP OP PE	93 D02O L A 7 W 0 Fund CMAQ LOCAL CMAQ	ower Merion Two shuttle bus that 16, and across the week with extend of every 20 minus. The FY 2001 427	p., Philadelphia t will operate a se Schuylkill Ri led evening ho tes.	a long the City A ver into Manay urs on Friday a Years (\$ 000)	venue corridor fro unk. Proposed s and Saturday nigh	chedule is seven days a ats, with a service frequency
MPMS# 606 AQ Code 20 Phase OP OP	93 D02O L A 7 W 0 Fund CMAQ LOCAL	ower Merion Two shuttle bus that 6, and across the week with extend of every 20 minute T FY 2001 427 107	p., Philadelphia t will operate a se Schuylkill Ri led evening ho tes.	a long the City A ver into Manay urs on Friday a Years (\$ 000)	venue corridor fro unk. Proposed s and Saturday nigh	chedule is seven days a ats, with a service frequency
MPMS# 606 AQ Code 20 Phase OP OP PE	93 D02O L A 7 W 0 Fund CMAQ LOCAL CMAQ	ower Merion Two A shuttle bus that 16, and across the week with extend of every 20 minuted To The EY 2001 427 107 4 1	p., Philadelphia t will operate a se Schuylkill Ri led evening ho tes.	a long the City A ver into Manay urs on Friday a Years (\$ 000)	venue corridor fro unk. Proposed s and Saturday nigh	chedule is seven days a ats, with a service frequency

Various						
TIP# 0591	1 East	on Road Closed	Loop			
MPMS# 6106	61	Traffic Signal Sys	tem (Q66)			
AQ Code 20	0050	Warrington Twp.,	Horsham Twp			
		Interconnection o	f thirteen traffic	signals along	and near Easto	n Rd. (PA 611.)
	l	Т	IP Program \	Years (\$ 000)		Later FYs
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
DES	LOCAL	17				
PE	LOCAL	41				
CON	CMAQ			372		
ROW	LOCAL			18		
	Fiscal Year To	tal 58	0	390	0	0
	•	ional Safety Initia	ntives	7 01-04 Cost	448	
MPMS# 579	27	Various locations PennDOT will un	ntives regionwide			s at locations across the five
MPMS# 579	27	Various locations PennDOT will uncounty region.	ntives regionwide dertake various	s hazard elimir	ation treatments	
MPMS# 579:	27	Various locations PennDOT will un county region.	ntives regionwide dertake various	s hazard elimir Years (\$ 000	nation treatments	s at locations across the five Later FYs
MPMS# 5793 AQ Code X Phase	27	PennDOT will un county region. T FY 2001	ntives regionwide dertake various	s hazard elimir	ation treatments	
MPMS# 579: AQ Code X Phase ERC	<u>Fund</u> HWY	PennDOT will un county region. T FY 2001 800	ntives regionwide dertake various	s hazard elimir Years (\$ 000	nation treatments	
MPMS# 5793 AQ Code X Phase ERC ERC	Fund HWY STATE	PennDOT will un county region. T FY 2001	regionwide dertake various IP Program FY 2002	s hazard elimir Years (\$ 000	nation treatments	
MPMS# 5793 AQ Code X Phase ERC ERC ERC	Fund HWY STATE HWY	PennDOT will un county region. T FY 2001 800	regionwide dertake various IP Program FY 2002	s hazard elimir Years (\$ 000	nation treatments	
MPMS# 5793 AQ Code X Phase ERC ERC ERC ERC	Fund HWY STATE HWY STATE	PennDOT will un county region. T FY 2001 800	regionwide dertake various IP Program FY 2002	s hazard elimir Years (\$ 000) <u>FY 2003</u>	nation treatments	
MPMS# 5793 AQ Code X Phase ERC ERC ERC ERC ERC ERC	Fund HWY STATE HWY STATE HWY	PennDOT will un county region. T FY 2001 800	regionwide dertake various IP Program FY 2002	s hazard elimir Years (\$ 000 FY 2003	nation treatments	
MPMS# 5793 AQ Code X Phase ERC ERC ERC ERC ERC ERC ERC ERC ERC	Fund HWY STATE HWY STATE HWY STATE	PennDOT will un county region. T FY 2001 800	regionwide dertake various IP Program FY 2002	s hazard elimir Years (\$ 000) <u>FY 2003</u>	eation treatments	
MPMS# 5793 AQ Code X Phase ERC	Fund HWY STATE HWY STATE HWY	PennDOT will un county region. T FY 2001 800	regionwide dertake various IP Program FY 2002	s hazard elimir Years (\$ 000 FY 2003	nation treatments	
MPMS# 5793 AQ Code X Phase ERC ERC ERC ERC ERC ERC ERC ERC ERC	Fund HWY STATE HWY STATE HWY STATE HWY STATE	PennDOT will uncounty region. T FY 2001 800 200	regionwide dertake various IP Program FY 2002	s hazard elimir Years (\$ 000 FY 2003	FY 2004	

/arious	0	uting Mainters				
IP# 059		ntive Maintena	nce			
1PMS# 576	22 F	Regionwide				
Q Code X	V	/arious				
	li					nclude work to extend the resurfacing or bridge
		7	TIP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
ERC	ST-SP	5,000				
ERC	ST-SP		5,000			
	Fiscal Year Total	al 5,000	5,000	0	0	0
			Total F	7 01-04 Cost	10,000	
/IPMS# 513	25 F	Regionwide This three-phase		nents a Philade		ntegrated Multi-modal
TIP# 059 MPMS# 513 AQ Code X	25 F	This three-phase Information Shalof ITS in the Del ITS stakeholders and coordinate t	e project implen ring (PRIMIS) c aware Valley. s opportunities he regional dep	nents a Philade oncept to prov This framework to share and d bloyment of ITS	ide a framework for provides the regisseminate inform a systems in the r	or institutional coordination gion's nation on travel conditions egion.
MPMS# 513	25 F	Regionwide This three-phase Information Share of ITS in the Del ITS stakeholders and coordinate to the property of the proper	e project implen ring (PRIMIS) c aware Valley. s opportunities he regional dep TIP Program	nents a Philado oncept to prov This framework to share and d oloyment of ITS Years (\$ 000	ide a framework for provides the regisseminate informs systems in the registrations.	or institutional coordination jion's nation on travel conditions
MPMS# 513 AQ Code X Phase	Fund	This three-phase Information Sharp of ITS in the Del ITS stakeholders and coordinate to FY 2001	e project implen ring (PRIMIS) c aware Valley. s opportunities he regional dep	nents a Philade oncept to prov This framework to share and d bloyment of ITS	ide a framework for provides the regisseminate inform a systems in the r	or institutional coordination gion's nation on travel conditions egion.
MPMS# 513 AQ Code X Phase PLS	E25 F	This three-phase Information Sharof ITS in the Del ITS stakeholders and coordinate to FY 2001	e project implen ring (PRIMIS) c aware Valley. s opportunities he regional dep TIP Program	nents a Philado oncept to prov This framework to share and d oloyment of ITS Years (\$ 000	ide a framework for provides the regisseminate informs systems in the registrations.	or institutional coordination gion's nation on travel conditions egion.
MPMS# 513 AQ Code X Phase	Fund	This three-phase Information Sharp of ITS in the Del ITS stakeholders and coordinate to FY 2001	e project implen ring (PRIMIS) c aware Valley. s opportunities he regional dep TIP Program	nents a Philado oncept to prov This framework to share and d oloyment of ITS Years (\$ 000	ide a framework for provides the regisseminate informs systems in the registrations.	or institutional coordination gion's nation on travel conditions egion.
MPMS# 513 AQ Code X Phase PLS PLS	Fund CMAQ STATE	This three-phase Information Sharof ITS in the Del ITS stakeholders and coordinate to FY 2001	e project implen ring (PRIMIS) c aware Valley. s opportunities he regional dep FIP Program	nents a Philado oncept to prov This framework to share and d oloyment of ITS Years (\$ 000	ide a framework for provides the regisseminate informs systems in the registrations.	or institutional coordination gion's nation on travel conditions egion.
MPMS# 513 AQ Code X Phase PLS PLS PLS	Fund CMAQ STATE CMAQ	This three-phase Information Sharof ITS in the Del ITS stakeholders and coordinate to FY 2001	e project implen ring (PRIMIS) c aware Valley. s opportunities he regional dep FIP Program FY 2002	nents a Philado oncept to prov This framework to share and d oloyment of ITS Years (\$ 000	ide a framework for provides the regisseminate informs systems in the registrations.	or institutional coordination gion's nation on travel conditions egion.
MPMS# 513 AQ Code X Phase PLS PLS PLS PLS	Fund CMAQ STATE CMAQ STATE	This three-phase Information Sharof ITS in the Del ITS stakeholders and coordinate to FY 2001	e project implen ring (PRIMIS) c aware Valley. s opportunities he regional dep FIP Program FY 2002	nents a Philade oncept to prov This framework to share and d oloyment of ITS Years (\$ 000 FY 2003	ide a framework for provides the regisseminate informs systems in the registrations.	or institutional coordination gion's nation on travel conditions egion.
Phase PLS PLS PLS PLS PLS	Fund CMAQ STATE CMAQ STATE CMAQ	This three-phase Information Sharof ITS in the Del ITS stakeholders and coordinate to FY 2001	e project implen ring (PRIMIS) c aware Valley. s opportunities he regional dep FIP Program FY 2002	nents a Philade oncept to prov This framework to share and d bloyment of ITS Years (\$ 000 FY 2003	ide a framework for provides the regisseminate inform systems in the registry and the regis	or institutional coordination gion's nation on travel conditions egion.
Phase PLS PLS PLS PLS PLS PLS PLS PLS	Fund CMAQ STATE CMAQ STATE CMAQ STATE CMAQ STATE	This three-phase Information Sharof ITS in the Del ITS stakeholders and coordinate to FY 2001	e project implen ring (PRIMIS) c aware Valley. s opportunities he regional dep FIP Program FY 2002	nents a Philade oncept to prov This framework to share and d bloyment of ITS Years (\$ 000 FY 2003	ide a framework for provides the regisseminate inform systems in the registry for the regis	or institutional coordination gion's nation on travel conditions egion.
Phase PLS	Fund CMAQ STATE CMAQ STATE CMAQ STATE CMAQ STATE CMAQ	This three-phase Information Sharp of ITS in the Del ITS stakeholders and coordinate to FY 2001 240 60	e project implen ring (PRIMIS) c aware Valley. s opportunities he regional dep FIP Program FY 2002	nents a Philade oncept to prov This framework to share and d bloyment of ITS Years (\$ 000 FY 2003	ide a framework for provides the regisseminate inform systems in the registry and the regis	or institutional coordination gion's nation on travel conditions egion.

Total FY 01-04 Cost

177,148

DVRPC FY 2001-2004 TIP

Approved by DVRPC Board on July 27, 2000

	2001	2002	2003	2004	Later FYs	
Grand Total	499,492	441,870	425,612	389,198	2,294,078	
		Total F	Y 01-04 Cost	1.756.172		

FY 2001-2004 Transportation Improvement Program Pennsylvania Subregion

Transit Program

Approved by DVRPC Board on July 27, 2000



Pennsylvania - Transit Program

PennDOT						
TIP# PA01	I HARRIS	BURG RAIL L	INE IMPROVE	MENTS		# * * * * * * * * * * * * * * * * * * *
MPMS# 0						
		,				
AQ Code X						···
					litation of electric le from Harrisburg t	ocomotives and coaches o Philadelphia.
		Т	IP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CON	FTA-F	13,685				
CON	T-STA	3,421				
CON	FTA-F		13,685			
CON	T-STA		3,421			
CON	FTA-F			13,685		
CON	T-STA			3,421		
CON	FTA-F				13,685	
CON	T-STA				3,421	
	Fiscal Year Total	17,106	17,106	17,106	17,106	0
			Total F	Y 01-04 Cost	68,424	
					-	
Total for Penn	DOT	17,106	17,106	17,106	17,106	0
			Total F	Y 01-04 Cost	68,424	

Pennsylvania - Transit Program

Pottstow		TING ASSIST	ANCE			
		PERATING ASSISTANCE POTTSTOWN URBAN TRANSIT				
MPMS# 0	, PC	1151000000	RBAN IRANSI	•		
AQ Code X	Po	Pottstown Boro.				
					1 .	
		TIP Program Years (\$ 000))	Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
OP	FTA-F	570				
OP	LOCAL	194				
OP	T-STA	376				
OP	FTA-F		610			
OP	LOCAL		207			
OP	T-STA		403			
OP	FTA-F			610		
OP	LOCAL			207		
OP	T-STA			403		
OP	FTA-F				610	
OP	LOCAL				207	
OP	T-STA				403	
	Fiscal Year Total	1,140	1,220	1,220	1,220	0
				Total FY 01-04 Cost		
Total for Pott	tstown	1,140	1,220	1,220	1,220	. 0
			Total E	Y 01-04 Cost	4,800	

Approved by DVRPC Board on July 27, 2000

Pennsylvania - Transit Program

SEPTA						
TIP# S006	WA	YNE JUNCTION T	O GLENSIDE			
MPMS# 0		TRACK AND SIG	NAL IMPROVI	EMENTS		
AQ Code X						
		commuter rail Ma Philadelphia and construction of ne upgrade of the sig reconfiguration of	in Line betwee Glenside in Mo w motor alterr gnal system be four major int	en Wayne Junc ontgomery Cou nator substation etween Wayne erlockings (Nev	ction in the Ge inty. Project as for the gen Junction and wtown Junction	nd signals on SEPTA's ermantown section of elements include the neration of signal power; the Glenside; the rehabilitation on, Tabor, Jenkintown, and il work between all interlocki
		T	IP Program	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CAP	FTA-F	9,600				
CAP	LOCAL	400				
CAP	TBOND	2,000				

Approved by DVRPC Board on July 27, 2000

Pennsylvania - Transit Program

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TIP# S007 Market-Frankford Infrastructure Imp.

MPMS# 0

69th Street Shop

AQ Code X

This project provides for the demolition and replacement of the Market-Frankford 69th Street Car Maintenance Shop and improvements to the adjacent railcar storage yard. The new facility will provide for efficient maintenance of the new M4 car fleet. Improvements include: 1) construction of new yard tracks to better maintain, service, repair and inspect the subway cars; 2) structure modifications to accommodate the maintenance of the heating and air conditioning systems of the new cars; 3) construction of new welding, steam cleaning, truck repair and centralized storage back shops; 4) construction of new offices, lockers, classrooms and lunchroom facilities; 5) electrical improvements in the shop; 6) construction of a new stinger system to provide traction and vehicle power for the M4 cars while in the shop; 7) total renewal of the railcar storage yard; and 8) a new exterior carwash unit.

		Т	IP Program \	ears (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CAP	FTA-F	2,400				
CAP	LOCAL	100				
CAP	TBOND	500				
CAP	FTA-F		2,400			
CAP	LOCAL		100			
CAP	TBOND		500			
CAP	FTA-F			4,617		
CAP	LOCAL			192		
CAP	TBOND			962		
	Fiscal Year Total	3,000	3,000	5,771	0	0
			Total FY	′ 01-04 Cost	11,771	

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TIP# S008

CAPITAL ASSET LEASE PROGRAM

MPMS# 0

AQ Code X

The Capital Asset Lease Program provides for lease payments attributable to the acquisition, through financial leasing arrangements, of the following capital assets: utility vehicles, Philadelphia fixed rent, tire leases, computer and copier leases, 30-foot buses, the Trent tower, and lease payments made to Amtrak by SEPTA for corridor access and operation on Amtrak's Northeast Corridor (Trenton, NJ to Wilmington, DE) and Harrisburg Line (Downingtown, PA to Center City, Philadelphia, PA). The lease payments to Amtrak represent SEPTA's allocated portion of Amtrak's cost to maintain and upgrade the right-of-way including protection of assets, maintenance and general administrative overhead.

		Т	'IP Program '	Years (\$ 000)		Later FYs
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
CAL	ACT26	36,736				
CAL	FTA-F	4,456				
CAL	LOCAL	1,265				
CAL	ACT26		36,751			
CAL	FTA-F		2,010			
CAL	LOCAL		1,266			
CAL	ACT26			37,181		
CAL	FTA-F			1,200		
CAL	LOCAL			1,281		
CAL	ACT26				37,840	
CAL	FTA-F				1,200	
CAL	LOCAL				1,303	
	Fiscal Year Total	42,457	40,027	39,662	40,343	0
			Total F	/ 01-04 Cost	162,489	

SEPTA

TIP# S011 UTILITY FLEET RENEWAL PROGRAM

MPMS# 0

REPLACEMENT OF NON-REVENUE VEHICLES

TO SUPPORT TRANSIT & RR OPERATION

AQ Code X

The Utility Fleet Renewal program is a comprehensive effort to upgrade and replace the utility fleet and automotive fleet. In order to have adequate and reliable utility vehicles, SEPTA has developed a program to periodically renew this fleet on a vehicle by vehicle basis, contingent on the vehicle's age, condition, and usage. The utility fleet is comprised of the following types of vehicles: (1) utility vehicles for transit supervisors, SEPTA police officers, paratransit support, and operations support services, (2) utility vehicles for the fixed plant maintenance of buildings, overhead power systems, catenary, communications systems, signal systems, track, and roadway, (3) transport vehicles used in garages, shops, and operations support, and (4) service vehicles used for the maintenance of vehicles.

		•	TIP Program	Years (\$ 000)	Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CAP	FTA-F	2,400				
CAP	LOCAL	100				
CAP	TBOND	500				
CAP	FTA-F		2,400			
CAP	LOCAL		100			
CAP	TBOND		500			
CAP	FTA-F			2,400		
CAP	LOCAL			100		
CAP	TBOND			500		
CAP	FTA-F				2,400	
CAP	LOCAL				100	
CAP	TBOND				500	
CAP	FTA-F					19,200
CAP	LOCAL					799
CAP	TBOND					4,001
	Fiscal Year Total	3,000	3,000	3,000	3,000	24,000
			Total F	Y 01-04 Cost	12,000	

Approved by DVRPC Board on July 27, 2000

Pennsylvania - Transit Program

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TIP# S012

STATE OF GOOD REPAIR INITIATIVES

MPMS# 0

AQ Code X

This project provides for the rehabilitation and modernization of selected transit and railroad facilities including bridges; shops, maintenance/storage yards, and associated maintenance and support facilities; electric traction and power systems and associated components; signal systems and selected communications equipment; station buildings and associated facilities; track; and switches.

		Т	IP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CAP	ACT26	7,981				
CAP	ACT3	5,607				
CAP	FTA-F	4,755		•		
CAP	LOCAL	666				
CAP	TBOND	991				
CAP	ACT26		7,981			
CAP	ACT3		5,607			
CAP	FTA-F		4,755			
CAP	LOCAL		666			
CAP	TBOND		991			
CAP	ACT26			7,981		
CAP	ACT3			5,607		
CAP	FTA-F			4,755		
CAP	LOCAL			666		
CAP	TBOND			991		•
CAP	ACT26				7,981	
CAP	ACT3				5,607	
CAP	FTA-F				4,755	
CAP	LOCAL	•			666	
CAP	TBOND				991	
CAP	ACT26					77,336
CAP	ACT3					77,336
CAP	LOCAL					5,328
,	Fiscal Year Total	20,000	20,000	20,000	20,000	160,000
			Total FY	′ 01-04 Cost	80,000	

SEPTA

TIP# S014

STATION ACCESSIBILITY PROGRAM

MPMS# 0

MODIFICATIONS FOR ADA COMPLIANCE

AQ Code X

This project will provide for modifications to improve system access at selected railroad and rail transit stations. In accordance with federal regulations, SEPTA has implemented a key station plan whereby accessible facilities are provided at SEPTA's 42 key rail stations. Regional Rail Stations: R1 (Terminals A/B, C/D, E, University City); R2 (Warminster, Roslyn, Chester Transportation Center, Wilmington); R3 (Media, Morton, Neshaminy Falls, Bethayres, Forest Hills); R5 (Exton, Radnor, Ambler, Pennbrook, Lansdale, Doylestown); R6 (Elm Street, Spring Mill, Ivy Ridge, Bala); R7 (Trenton); R8 (Chestnut Hill West, Queen Lane, Fox Chase); and Temple University and Market East on the Regional Rail Division Main Line. High Speed Stations: 69th Street Terminal, 30th Street, 13th Street, 8th Street, Bridge-Pratt Terminal on the Market-Frankford Line, Cecil B. Moore, Olney, Pattison, and Walnut-Locust on the Broad Street Subway Line. Route 100-NHSL: 69th Street Terminal and Norristown Transportation Center. Funds will support improvements to the following key stations: Market-Frankford stations at 30th, 13th, and 8th Streets. 13th St. will include improvements at Juniper St. station.

		Т	IP Program `	Years (\$ 000)		Later FYs		
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004			
CAP	FTA-F	4,000						
CAP	LOCAL	167			•			
CAP	TBOND	834						
CAP	FTA-F		4,000					
CAP	LOCAL		167					
CAP	TBOND		834					
CAP	FTA-F			4,000				
CAP	LOCAL			167				
CAP	TBOND			834				
CAP	FTA-F				4,000			
CAP	LOCAL				167			
CAP	TBOND				834			
CAP	FTA-F					11,200		
CAP	LOCAL					466		
CAP	TBOND					2,334		
	Fiscal Year Total	5,001	5,001	5,001	5,001	14,000		
			Total F	Y 01-04 Cost	20,004			

SEPTA	

TIP# S017

DEBT SERVICE

MPMS# 0

AQ Code X

Act 26 funds will provide for debt service and the cost of issuance of bonds, notes and other indebtedness incurred by SEPTA:

- (1) Payments on Limited Revenue Notes, Series 1994, which provided funds for the buyout of existing bus leases.
- (2) Payments on Series 1995A and 1995B (Taxable) Bonds, which provided funds for the purchase and renovation of SEPTA's new headquarters at 1234 Market Street and various capital improvement projects.
- (3) Payments on Special Revenue Bonds, Series 1997, which provided funds for the buyout of Bombardier Rail Cars, General Motor Locomotives and Frazer Rail Car Maintenance Shop leases and various other capital improvements including the Market-Frankford Subway Elevated Car acquisition.
- (4) Payments on special revenue bonds, series 1999, which provided funds for the acquisition of new Market-Frankford Subway-Elevated cars and various other capital improvements.

		Т	IP Program `	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
DS	ACT26	38,390					
DS	LOCAL	1,322					
DS	ACT26		38,365				
DS	LOCAL		1,322				
DS	ACT26			31,858			
DS	LOCAL			1,097			
DS	ACT26				28,719		
DS	LOCAL				989		
	Fiscal Year Total	39,712	39,687	32,955	29,708	0	
			Total F	/ 01-04 Cost	142,062		

SEPTA

TIP# S023 MARKET ST. ELEVATED RECONSTRUCTION PROG.

MPMS# 0

45TH ST. TO EAST OF 69TH ST.

REHAB. OF DETERIORATED STRUCTURES

AQ Code X

West Phila., Upper Darby Twp.

The Market Street Elevated Reconstruction Program will provide for the complete reconstruction of the Market Street Elevated superstructure, sub-structure and foundations, and the rehabilitation of abutments and bearings. Passenger stations located at 46th, 52nd, 56th, 60th, 63rd Streets and Millbourne Station will be completely reconstructed and will comply with the requirements of the Americans with Disabilities Act.

This reconstruction effort will be undertaken through a single column bent approach. The single column bent approach offers substantial benefits to SEPTA and the community, including fewer columns which will reduce maintenance costs and improve the aesthetics of West Market Street; improved lighting at street level; and safer pedestrian crossing and bus boardings, as passengers will no longer be required to cross traffic to board buses. In addition, this construction effort will complement and assist in the City's Streetscape Plan which proposes to convert Market Street into a two lane road with bike lanes.

		Т	IP Program `	Years (\$ 000))	Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	<u>FY 2002</u>	FY 2003	FY 2004	
CAP	FTA-F	42,100				
CAP	LOCAL	1,752				
CAP	TBOND	8,773				
CAP	FTA-F		28,280			
CAP	LOCAL		1,177			
CAP	TBOND		5,893			
CAP	FTA-F			29,914		
CAP	LOCAL			1,245		
CAP	TBOND			6,233		
CAP	FTA-F				44,064	
CAP	LOCAL				1,834	
CAP	TBOND				9,182	
CAP	FTA-F					66,917
CAP	LOCAL					2,785
CAP	TBOND					13,944
	Fiscal Year Total	52,625	35,350	37,392	55,080	83,646
			Total F	' 01-04 Cost	180,447	

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TIP# S025

BUS PURCHASE PROGRAM

MPMS# 0

AQ Code X

This project provides for the purchase of 200 low floor buses. The new buses will replace 200 fourteen to fifteen year old 40-foot buses which are beyond their useful life of twelve years. All buses will fully comply with the Americans with Disabilities Act (ADA) requirements. Each bus will have a public address system that will enable the operator to clearly communicate with passengers inside and outside the vehicle. For the hearing and visually impaired, an audio/visual annunciating system will be installed, which will automatically announce upcoming bus stops and informational messages.

The Bus Purchase Program also provides for necessary spare components, tools and equipment required to properly service the buses.

		Т	IP Program `	ears (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
PUR	FLEX	17,100				
PUR	FTA-F	6,900				
PUR	LOCAL	999				
PUR	TBOND	5,001				
PUR	FLEX		17,100			
PUR	FTA-F		6,900			
PUR	LOCAL		999			
PUR	TBOND		5,001			
PUR	FLEX			17,100		
PUR	FTA-F			10,900		
PUR	LOCAL			1,166		
PUR	TBOND			5,835		
PUR	FLEX				17,100	
PUR	FTA-F				10,900	
PUR	LOCAL				1,166	
PUR	TBOND				5,835	
PUR	FLEX					136,800
PUR	FTA-F					87,200
PUR	LOCAL					9,324
PUR	TBOND					46,676
-	Fiscal Year Total	30,000	30,000	35,001	35,001	280,000
			Total F	' 01-04 Cost	130,002	

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TIP#

BROAD STREET SUBWAY

MPMS# 0

S028

SIGNAL SYSTEM

AQ Code X

Philadelphia City

This project provides for improvements to the Broad Street Subway Line (BSS) signal system which dates back to 1928. The project will provide for a replacement in-kind of the existing wayside signal system including local wiring, trunk vital signal and power cables, and signal cases. It will also provide for operational and safety enhancements including 1) upgrading remaining electric-mechanical relay-based interlockings with micro-chip processor control technology; 2) allowing for remote control and real-time monitoring of operations from the control center; and 3) reconfiguring track signal circuit control lines for additional braking distance protection to enhance safety operations. The improvements included in this replacement in kind option will provide a safe, reliable signal system for the Broad Street Subway operation.

		Т	'IP Program `	rears (\$ 000))	Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CAP	FTA-F	8,000				•
CAP	LOCAL	333				
CAP	TBOND	1,667				
CAP	FTA-F		12,800			
CAP	LOCAL		533			
CAP	TBOND		2,667			
CAP	FTA-F			12,800		
CAP	LOCAL			533		
CAP	TBOND			2,667		
CAP	FTA-F				10,735	
CAP	LOCAL				447	
CAP	TBOND				2,237	
	Fiscal Year Total	10,000	16,000	16,000	13,419	0
			Total F	′ 01-04 Cost	55,419	

TIP# S0	30 NOF	RTH PHILADELPH	HA TRANSPO	RTATION CEI	ITER	
MPMS# 0						
AQ Code X	<	North Phila.				
		in North Philadel Regional Rail line R7 Trenton Line Bus Routes C an located approxim and offer SEPTA points north and include the upgra modes.	phia. The Northes, including Ro and R8 Chestn d 54. SEPTA a lately two block connections to south on the N ade of the existi	h Philadelphia outes R5 Lansout Hill West Li and AMTRAK's as north of the o Chestnut Hill ortheast Corrid	area is currentl dale/Doylestowne; the Broad S North Philadelp Broad Street an and Trenton an dor. Transit imp	and Street and Lehigh Avenue y served by several SEPTA in Line, R6 Norristown Line, treet Subway; and City Transit chia Railroad Stations are id Lehigh Avenue intersection d AMTRAK connections to provements to the area will be between all transportation
		Subway Station,	(2) improvements to	nts at street le Broad and G	vel, (3) improve	Philadelphia Broad Street ments to Broad and Lehigh nine, and (5) improvements to
		Subway Station, mezzenine, (4) ir the R8 North Phi	(2) improvements to	nts at street le b Broad and G station.	vel, (3) improve lenwood mezza	ments to Broad and Lehigh
<u>Phase</u>	Fund	Subway Station, mezzenine, (4) ir the R8 North Phi	(2) improvements to ladelphia train	nts at street le b Broad and G station.	vel, (3) improve lenwood mezza	ments to Broad and Lehigh nine, and (5) improvements to
<u>Phase</u> CAP	Fund FTA-F	Subway Station, mezzenine, (4) ir the R8 North Phi	(2) improvements to ladelphia train	nts at street lee Broad and Gestation. Years (\$ 000	vel, (3) improve lenwood mezza	ments to Broad and Lehigh nine, and (5) improvements to
		Subway Station, mezzenine, (4) ir the R8 North Phi	(2) improvements to ladelphia train	nts at street lee Broad and Gestation. Years (\$ 000	vel, (3) improve lenwood mezza	ments to Broad and Lehigh nine, and (5) improvements to
CAP	FTA-F	Subway Station, mezzenine, (4) ir the R8 North Phi FY 2001 1,200	(2) improvements to ladelphia train	nts at street lee Broad and Gestation. Years (\$ 000	vel, (3) improve lenwood mezza	ments to Broad and Lehigh nine, and (5) improvements to
CAP CAP	FTA-F LOCAL	Subway Station, mezzenine, (4) ir the R8 North Phi FY 2001 1,200 50 250	(2) improvements to ladelphia train	nts at street lee Broad and Gestation. Years (\$ 000	vel, (3) improve lenwood mezza	ments to Broad and Lehigh nine, and (5) improvements to

Approved by DVRPC Board on July 27, 2000

Pennsylvania - Transit Program

SEPTA						
TIP# S031	CRC	SS COUNTY ME	TRO			
MPMS# 0		GLENLOCH TO	MORRISVILLE			
		INTER-SUBURB	AN PASSENG	ER LINE		
AQ Code X						
		Morrisville, Bucks This line is intendin southeastern Findustrial/office a will facilitate interservices; potential Route 202; as we development conthe regional moband Draft Environ Major Investment 2000.	s County to Gleded to fill a key Pennsylvania bund residential or modal connected park and ride ell as feeder buncentrations. Tillity choices of mental Impact Study and Draggers	enloch, Cheste missing link in y providing for concentrations tions to SEPTA e lots located a is service betwithese connectic Suburban and t Study was coaft Environmer	r County, traver the provision of inter- and intra- . At the same to se existing, rad- long the Penns een the proposons and intermo City residents. mpleted in June tal Impact Stud	ervice from the vicinity of rsing Montgomery County. of public transportation service esuburban trips to shopping, ime, the Cross County Metro ial commuter rail and transit ylvania Turnpike and US ed stations and nearby odal opportunities will enhance A Major Investment Study e of 1998. A revision to the ly will be completed in mid-
		Т	IP Program	Years (\$ 000		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
DES	FTA-N	10,000				
DES	LOCAL	416				

0

12,500

DES

TBOND

Fiscal Year Total

2,084

12,500

0

Total FY 01-04 Cost

SEPTA							
TIP# S0:	32 FEDE	RAL PREVENT	VE MAINTEN	ANCE			
MPMS# 0	S	SYSTEMWIDE					
AQ Code X	(·						
	Т				istance and prev	rentive maintenance cilities.	
		T	IP Program	Years (\$ 000		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
OP	FTA-F	27,500					
OP	LOCAL	1,145					
OP	SEPTA	5,730					
OP	FTA-F		27,500				
OP	LOCAL		1,145				
OP	SEPTA		5,730				
OP	FTA-F			27,500			
OP	LOCAL			1,145			
OP	SEPTA			5,730			
OP	FTA-F				27,500		
OP	LOCAL				1,145		
OP	SEPTA				5,730		
OP	FTA-F					176,000	
OP	LOCAL					7,333	
OP	SEPTA					36,667	
	Fiscal Year Tot	al 34,375	34,375	34,375	34,375	220,000	
			Total F	Y 01-04 Cost	137,500		

SEPTA

TIP# S033

FRANKFORD TRANSPORTATION CENTER

MPMS# 0

AT BRIDGE-PRATT TERMINAL

RECONSTRUCTION

AQ Code 2015/200

Northeast Phila.

This project provides for the construction of a new transportation center at the Bridge-Pratt Terminal and the realignment and reconstruction of the elevated structure between Dyre Avenue and Bridge Street. The construction of the Frankford Transportation Center will consolidate the Market Frankford Line and surface route operations and commuter parking into one concentrated area. Pedestrian and vehicle traffic, and transit movements will be integrated to minimize movement conflicts and facilitate passenger access and transfer activities. Major construction elements of this project include: 1) a new terminal building complex, the rehabilitation of the historically significant Bridge-Pratt Terminal, and the reconfiguration of the bus berths and access lanes; 2) modification and reconfiguration of the Frankford Bus Depot; 3) construction of the Pratt Street building, which will house the train control room for the Market-Frankford Automated Train Control Project; 4) construction of a new elevated guideway structure from Dyre Street to the Bridge Street Train Yard; 5) installation of track, signals, traction power and communications system; 6) reconfiguration of the Trackless Trolley Storage Yard; and 7) construction of a parking garage and a pedestrian bridge over Bridge Street.

(4.000)

		Т	IP Program `	Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
CAP	DEMO	7,500					
CAP	FTA-F	6,900					
CAP	LOCAL	599					
CAP	TBOND	3,001					
CAP	FTA-F		12,000				
CAP	LOCAL		500				
CAP	TBOND		2,501				
CAP	FTA-F			22,000			
CAP	LOCAL			916			•
CAP	TBOND			4,584			
CAP	FTA-F				12,000		
CAP	LOCAL				500		
CAP	TBOND				2,501		
CAP	FTA-F					7,528	
CAP	LOCAL					313	
CAP	TBOND					1,569	
	Fiscal Year Total	18,000	15,001	27,500	15,001	9,410	-
			Total F	7 01-04 Cost	75,502		

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CEDTA				
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TIP# S052 CITY HALL STATION

MPMS# 0 ON BROAD STREET SUBWAY LINE

REHABILITATION

AQ Code X Philadelphia City

This project will provide for the engineering and rehabilitation of City Hall Station on the Broad Street Subway Line. Preliminary and final engineering for this project will undertake the following tasks: 1) analyze pedestrian flow during peak and off peak hours and develop strategies to streamline passenger traffic, 2) develop design scenarios to introduce light and fresh air into station areas and walkways, 3) design improvements for the passageways leading from the station's mezzanine level to the Market-Frankford Line, 4) determine repairs required to rehabilitate the station's structural components, and 5) convert the station into a modern, attractive, well illuminated, and fully accessible facilty. The design of station improvements and repairs will be performed in coordination with the City of Philadelphia's "Master Plan for City Hall" and pre-design and structural studies performed by SEPTA.

		TIP Program Years (\$ 000)				Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CAP	FTA-F	3,200				
CAP	LOCAL	133				
CAP	TBOND	667				
CAP	FTA-F		2,400			
CAP	LOCAL		100			
CAP	TBOND		500			
CAP	FTA-F			2,400		
CAP	LOCAL			100		
CAP	TBOND			500		
	Fiscal Year Total	4,000	3,000	3,000	0	0
			Total FY	' 01-04 Cost	10,000	

TIP# S053 RAIL ROLLING STOCK - ROUTE 15

MPMS# 0

LIGHT RAIL VEHICLES

AQ Code X

This program provides for the acquisition of new articulated light rail vehicles or rehabilitation of PCC vehicles for use on the Route 15 Light Rail Line. This line runs 8.2 miles from Westmoreland and Richmond Streets in North Philadelphia to 63rd Street and Girard Avenue in West Philadelphia. The Route 15 line is undergoing a reconstruction effort for conversion from temporary bus service back to a light rail service. The vehicles which will operate on this line will be compliant with the Americans with Disabilities Act.

		T	'IP Program '	Years (\$ 000)	Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
PUR	ACT26	14,501				
PUR	LOCAL	500				
PUR	ACT26		14,501			
PUR	LOCAL		500			
	Fiscal Year Total	15,001	15,001	0	0	0
			Total F	01-04 Cost	30,002	

SEPTA

TIP# S054

30TH ST. TO SUBURBAN STATION

MPMS# 0

CATENARY AND BRIDGE REPAIR

AQ Code X

This project provides for the rehabilitation of the section of SEPTA's Regional Rail Mainline between 30th Street Station and Suburban Station at 16th and John F. Kennedy Blvd. This one mile long segment of infrastructure is located in the Center City zone of Philadelphia. Originally constructed in 1929 by the Pennsylvania Railroad, this portion of the commuter rail system supports all of SEPTA's commuter rail routes. Every weekday, more than 500 trains traverse this segment of infrastructure.

The scope of work consists of the rehabilitation of seven bridges: (1) over 21st St., (2) over 22nd St., (3) over 22nd and 23rd Sts., (4) over 23rd St., (5) between 23rd St. and the CSX Railroad right-of-way, (6) over CSX right-of-way, and (7) over the Schuylkill River.

		Т	IP Program `	Years (\$ 000)		Later FYs
Phase	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CAP	FTA-F		8,000			
CAP	LOCAL		333			
CAP	TBOND		1,667			
CAP	FTA-F			8,800		
CAP	LOCAL			366		
CAP	TBOND			1,834		
CAP	FTA-F				6,769	
CAP	LOCAL				282	
CAP	TBOND				1,410	
	Fiscal Year Total	0	10,000	11,000	8,461	0
			Total F	/ 01-04 Cost	29,461	

SEPTA						
TIP# S05	5 MAF	RKET-FRANKFOR	RD AUTOMATI	C TRAIN CON	TROL	•
MPMS# 0		PURCHASE AND	O INSTALLATIO	ON OF NEW	*	
		AUTOMATIC TR	AIN CONTROL	SIGNAL SYS	TEM	
AQ Code X		Philadelphia City				
		for the Market-Fr which is obsolete interlockings, trac overspeed protect	ankford Subwa e. The ATC sys ck switches, an ction with auton le ATC system	y-Elevated (MF stem will be sta d train movem natic braking, a will enable sen	FSE) Line to repl te-of-the-art and ents. The systen as well as bi-dire vice on this line	control (ATC) signal system ace the existing system enable central control of all m will also provide train ctional train movements with to be more reliable and
			IP Program `			Later FYs
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
CAP	FTA-F	13,600				
CAP	LOCAL	566				
CAP	TBOND	2,834				
	FTA-F		20,000			
CAP						
CAP	LOCAL		833			
	LOCAL TBOND		833 4,168			
CAP				8,079		
CAP CAP	TBOND			8,079 336		
CAP CAP	TBOND FTA-F			,		
CAP CAP CAP	TBOND FTA-F LOCAL	otal 17,000		336	0	0

Approved by DVRPC Board on July 27, 2000

Pennsylvania - Transit Program

SEPIA	S	E	b.	T	Α
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TIP# S060

RAIL STATIONS AND PARKING PROGRAM

MPMS# 0

AQ Code X

This project provides for the rehabilitation of rail stations including parking, signage, lighting, station facilities and parking expansion. In total, there are 280 stations and 233 parking facilities which are maintained by SEPTA. While capital improvements to stations and parking facilities have been made in the past, this program will establish an annual plan to bring stations and parking facilities into a state of good repair. As part of this plan, SEPTA will aggressively pursue opportunities to expand parking availability in the five-county service area. Currently, there are 50 regional rail stations where parking facilities are 95 to 100 percent filled on a daily basis. Prior funding for parking expansion projects will resolve some of these parking limitations, but many more locations need to be addressed. By providing additional parking, SEPTA will be better able to attract new rail commuters, thus increasing the Authority's operating revenue and further assisting in the mitigation of traffic congestion and air pollution for the region.

	Phase Fund	Т	'IP Program '	Years (\$ 000))	Later FYs
<u>Phase</u>		FY 2001	FY 2002	FY 2003	FY 2004	
CAP	ACT3	2,997				
CAP	LOCAL	103				
CAP	ACT3		2,997			
CAP	LOCAL		103			
CAP	ACT3			2,997		
CAP	LOCAL			103		
CAP	ACT3				2,997	
CAP	LOCAL				103	
CAP	ACT3					60,902
CAP	LOCAL					2,098
	Fiscal Year Total	3,100	3,100	3,100	3,100	63,000
			Total F	Y 01-04 Cost	12,400	

SEPTA						
TIP# S062	SUBURI	BAN STATIO	N TRANSIT IM	PROVEMENTS	S	
MPMS# 0		NTER CITY P	HILADELPHIA		(2) (2) (2)	
			PLATFORM IN		s	
AQ Code X		ntral Phila.				
	Thi	s project provi	ides for transit	improvements	to Suburban Stat	ion concourses and
						g; lighting and finishes;
						afety improvements. This
	pro	ject also inclu	des improveme	ents to the stati	on for accessibili	ty and heating and air ional signage, a train
					ns, and ticket ven	
			IP Program			Later FYs
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
CAP	FTA-F	2,000				
CAP	LOCAL	2,000				
CAP	TBOND	417				
CAP	FTA-F		4,000			
CAP	LOCAL		167			
CAP	TBOND		834			
CAP	FTA-F			7,431		
CAP	LOCAL			309		
CAP	TBOND			1,548	0.000	
CAP	FTA-F				2,000	
CAP CAP	LOCAL TBOND				83 417	
	van					
	Fiscal Year Total	2,500	5,001	9,288	2,500	0
			Total F	(01-04 Cost	19,289	
TIP# S067	7 Subway	/ Surface Sig	nal System Im	n		
MPMS# 0	ou.s.nuy	curruse org.	iai Cycloin iiii	ρ.		
WIF WIS# U						
AQ Code X						
AQ OOGC A	Th	is project prov	ides for improv	ements to the	signal eyetem of 9	SEPTA's Subway/Surface
		is project prov ies.	ides for improv	ements to the	signal system of t	SEL TA'S Subway/Surface
		1	IP Program	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CAP	ACT3	3,189				
	LOCAL	1 111				
CAP	LOCAL	110				
	LOCAL Fiscal Year Total	3,299	0	0 Y 01-04 Cost	0 3,299	0

834

5,001

4,800

200 1,000

6,000

Pennsylvania - Transit Program

SEPT	Α								
TIP#	S070	В	ROAD S	T. SUBWAY	STATION IMI	PROVEMENTS	3		
MPMS#	0		WAL	NUT-LOCUS	T, GIRARD				
AQ Code X				SPRING GA delphia City	RDEN				
AQ Code A			statio Garde const due to Statio finish tactile Mater	ns on the Bren, and Wali ructed betwo their age a n elements es; passenge warning strials installed	oad Street Sulnut-Locust on een 1928 and nd use. to be improved er amenities; s ips; audio-visu	bway Line. The the Broad Stree 1932 and are s d by this projec signage; passe al public addre ons will be eas	e stations to et Line. The showing sign et include lig- enger contro- ess system; by to mainta	be improved ese stations as of disrepa hting; wall, fl I and cashie and the inst in, have a lo	ements to three d are: Girard, Spring were originally ir and deterioration oor and ceiling r facilities; platform allation of elevators. ng life expectancy,
			and p	ossess vand	dal resistant qu		improveme	ents will conv	ert the three stations
				Т	IP Program `	Years (\$ 000)			Later FYs
<u>Phas</u>	<u>e</u>	<u>Fund</u>		FY 2001	FY 2002	FY 2003	FY 2004		
CAP		FTA-F		4,000					
CAP		LOCAL		167					

3,200

133

667

4,000

15,001

Total FY 01-04 Cost

0

CAP

CAP

CAP

CAP

CAP

CAP

CAP

TBOND

FTA-F

LOCAL

TBOND

FTA-F

LOCAL

TBOND

Fiscal Year Total

Approved by DVRPC Board on July 27, 2000

Pennsylvania - Transit Program

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TIP# S071 *EA*

EASTWICK TRANSPORTATION CENTER

MPMS# 0

IN VICINITY OF BARTRAM AVE. AND 84TH ST.

NEW R-1 STATION

AQ Code 2002M

Philadelphia City

This project will provide for the engineering and construction of a new transportation center and parking facility on the Regional Rail R1-Airport Line. The new Eastwick rail station will serve as a transit hub for the Eastwick and Airport areas. Surface transit routes, which will service the station, include the Route 37, Route 68, Route 108, and Route 305. These routes will circulate through employment areas both east and west of the airport.

A Phase I station at Bartram Avenue and 84th Street opened in December, 1997. The opening of this station coincided with the opening of the PNC Bank Operations Center. Conceptual engineering is being conducted to determine how the station should be developed into a multi-modal transportation center. As part of this effort, a needs-assessment and conceptual design study began in November, 1999 to quantify ridership demand and to obtain information on present and future joint development in the Eastwick vicinity, travel patterns, employment and residential development. This effort will also evaluate the merits of extending the Route 36 trolley line to the transportation center.

			ΓIP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CAP	ACT3	1,933				
CAP	LOCAL	67				
CAP	ACT3		1,204			
CAP	LOCAL		41			
	Fiscal Year Total	2,000	1,245	0	0	0
			Total FY	′ 01-04 Cost	3,245	

Approved by DVRPC Board on July 27, 2000

Pennsylvania - Transit Program

SEPTA

TIP# S072

Strategic Business Plan/

MPMS# 0

System Improvements

AQ Code X

This project will provide for the development, design and implementation of system improvements within the five county area and other selected projects that have been designated in SEPTA's Five Year Plan for Strategic Change. In SEPTA's Five Year Plan, capital improvements to the infrastructure are required in order to carry out many of the business goals and objectives of the Authority. System improvements are defined as projects which expand or improve operations, or which add new system capabilities or service. Projects being implemented under this program include, but are not limited to: 1) Audio Visual PA System for the Subway/Light Rail System; 2) Closed Circuit TV and Integrated Passenger Waiting Zones; 3) Gulph Mills Station Passenger Amenities; 4) Police Radio Dispatch System; 5) DATA network Infrastructure Upgrade; 6) Purchase/Installation of Change and Token Vending Machines; 7) Route 10 Transit First Improvements; 8) Philadelphia Historic Trolley Engineering; 9) Upgrade of Fare Collection Machines to accommodate new \$5, \$10, and \$20 bills.

		Т	'IP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CAP	ACT3	4,834				
CAP	LOCAL	167				
CAP	ACT3		4,834			
CAP	LOCAL		167			
CAP	ACT3			4,834		
CAP.	LOCAL			167		
CAP	ACT3				4,834	
CAP	LOCAL				167	
	Fiscal Year Total	5,001	5,001	5,001	5,001	0
			Total FY	/ 01-04 Cost	20,004	

SEPTA							
TIP# S07	3 GIR.	ARD AVENUE L	IGHT RAIL PRO	GRAM			
MPMS# 0		RESTORATION	OF LIGHT RAII	L SERVICE ON	1		
AQ Code 20	0020	ROUTE 15 Philadelphia Cit	у				
		Avenue Light Roperation in 198 Philadelphia to Improvements to frack and over to accommodat selected "Trans First improvements tops designed in the right of woof bays at SEPT	ail Line (Route 1 22, runs 8.2 mile 63rd Street and hat will be made erhead wire facili e power requirer it First" Improver ents will include to speed custon ay. In addition, to	5). This rail lins from Westmond Girard Avenue to the infrastruities, 2) renewaments of light rements. To impresclusive transper boarding/althis project will ehicle maintena	ne, which was preland and in West Phacture on Gal and upgra ail vehicles, prove service itway where lighting and provide for	on of improvements for the Giras temporarily converted to a bulk Richmond Streets in North illadelphia. Figure 1 (1) renews a converted to a bulk renews and 3) implementation of the power supply system and 3) implementation of the reliability and speed, Transit the possible, and improved transit deter cars from illegally parking the retrofitting and modernization to accommodate the storage and	al m t g on
			TIP Program '			Later FYs	
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
CAP	ACT3	11.600					
CAP	LOCAL	400					
CAP	ACT3		8,532				
CAP	LOCAL		294			•	
1	Fiscal Year	Total 12,000	8,826	0	0	0	

Total FY 01-04 Cost

20,826

Approved by DVRPC Board on July 27, 2000

Pennsylvania - Transit Program

SEPTA

TIP# S074

SCHUYLKILL VALLEY METRO

MPMS# 0

AQ Code 2015/20M

The proposed Schuylkill Valley Metro Line Corridor is approximately 62 miles long from the central business district of the City of Philadelphia through Montgomery and Chester Counties to the City of Reading and the Borough of Wyomissing in Berks County, Pennsylvania. A Major Investment Study and Draft Environmental Impact Statement was undertaken for this project. As a result of the study, the Board of Directors of SEPTA and BARTA have selected MetroRail as the Locally Preferred Alternative for the Schuylkill Valley Metro Project. MetroRail is an innovative approach that combines the speed, capacity and safety of commuter rail, with the operating efficiency, rider convenience and economy of light rail. MetroRail will use high level platforms at all stations, as well as subway-type quarter point doors, making boarding easier and faster for everyone. Because it will be accessible by wheelchair at every station, this transportation system will be available to persons with disabilities. The total estimated cost of the MetroRail project will be developed during the engineering phase.

		TIP Program Years (\$ 000)				Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
DES	FTA-N	30,000				
DES	LOCAL	1,249				
DES	TBOND	6,251				
	Fiscal Year Total	37,500	0	0	0	0
			Total F	7 01-04 Cost	37,500	

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TIP# S077 ENVIRONMENTAL CLEAN UP

MPMS# 0

AND PROTECTION PROGRAM

AQ Code X

The Environmental Clean Up and Protection Program provides for the removal of PCBs and asbestos in shops, garages, buildings, and substations. SEPTA has advanced the following project elements through this program: PCB Transformer Retrofill Program, Transformer Room Modernization Program, Underground Storage Tank Removal/Modernization Program, and Paoli Shop and Yard Cleanup Program.

Additional elements will consist of environmental cleanup at locations within SEPTA's City Transit, Suburban Transit, and Regional Rail Divisions, as well as locations where SEPTA has been assigned a portion of the cleanup costs by government agencies.

		Т	IP Program `	Years (\$ 000))	Later FYs
Phase	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CAP	ACT3	2,417				
CAP	LOCAL	83				
CAP	ACT3		2,417			
CAP	LOCAL		83			•
CAP	ACT3			2,417		
CAP	LOCAL			83		
CAP	ACT3				2,417	
CAP	LOCAL				83	
CAP	ACT3					19,334
CAP	LOCAL					666
	Fiscal Year Total	2,500	2,500	2,500	2,500	20,000
			Total F	7 01-04 Cost	10,000	

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TIP# S080

PAOLI TRANSPORTATION CENTER

MPMS# 0

AQ Code 2005O

This project provides for the development, engineering, and construction of a new multimodal transportation center in Paoli, Chester County. The new facility will be located on the R5 Paoli/Downingtown Regional Rail Line west of the existing station. This station serves SEPTA and Amtrak trains and is one of the most heavily patronized SEPTA train stop outside of Center City. The project includes the construction of bus facilities, new commuter parking facilities, reconfiguration of access roads and entrances to the station, construction of new pedestrian linkages throughout the station area, construction of a new intermodal station facility west of the current location including, but not limited to, waiting area, ticket offices, passenger amenities, and accessibility improvements.

The highway components of this project are programmed in the Chester County section under TIP #6910.

		Т	IP Program \	ears (\$ 000)	Later FYs		
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
CAP	DEMO	5,000		•			
CAP	LOCAL	208					
CAP	TBOND	1,042					
CAP	FTA-F			3,415			
CAP	LOCAL			142			
CAP	TBOND			712			
CAP	FTA-F				4,000		
CAP	LOCAL				167		
CAP	TBOND				834		
	Fiscal Year Total	6,250	0	4,269	5,001	0	
			Total FY 01-04 Cost		15,520		

SEPTA

TIP# S081 SURFACE COMMUNICATIONS SYSTEM WITH

MPMS# 0

AUTOMATIC VEHICLE LOCATOR

PILOT PROGRAM

AQ Code X

This project provides for the design and implementation of a Computer Aided Radio Dispatch (CARD) System, the design and construction of two control dispatch centers, and the installation of mobile radio equipment in all buses, light rail, maintenance, and supervisory vehicles (approximately 1,800 vehicles plus 400 portables). In addition, the infrastructure, including base stations and microwave links, will be installed to support this new wireless communications system. The primary control dispatch center for the CARD System will be located on the 19th floor of SEPTA's headquarters building at 1234 Market Street. The secondary and backup control dispatch center will be located within SEPTA's Market East Station.

This project will also provide for a pilot Automatic Vehicle Locator System (AVL) on approximately 50-100 City Transit Division buses. The AVL system will utilize Global Positioning Satellite (GPS) technology to signal bus locations to the control center. This pilot project will evaluate the effectiveness of such a system on improving the on-time performance of buses and the reporting and rectification of service problems.

		Т	IP Program `	Years (\$ 000))	Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CAP	FTA-F	4,000				
CAP	LOCAL	167				
CAP	TBOND	834				
CAP	FTA-F		3,360			
CAP	LOCAL		140			
CAP	TBOND		700			
	Fiscal Year Total	5,001	4,200	0	0	0
			Total F	7 01-04 Cost	9,201	

TIP# S083 VEHIC

VEHICLE OVERHAUL PROGRAM

MPMS# 0

AQ Code X

This project provides for the major overhaul of SEPTA's rolling stock and for specialized vehicle overhauls conducted in addition to the general overhaul effort. The project will address critical items and vehicle equipment upgrades and modifications which are accomplished on a fleet wide basis.

		1	IP Program `	Years (\$ 000)	Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CAP	TBOND	42,000				
CAP	TBOND		42,000			
CAP	TBOND			42,000		
CAP	TBOND				42,000	
CAP	TBOND					336,000
	Fiscal Year Total	42,000	42,000	42,000	42,000	336,000
			Total FY 01-04 Cost		168,000	

Approved by DVRPC Board on July 27, 2000

Pennsylvania - Transit Program

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SEPTA	
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S084

INFRASTRUCTURE SAFETY RENEWAL PROGRAM

MPMS# 0

TIP#

AQ Code X

This program provides for the renovation, rehabilitation, or replacement of infrastructure and associated components of SEPTA's transit and railroad system. Areas of focus are track and right-of-way, station facilities, signal systems, maintenance/support facilities, power systems, and bridges.

		Т	IP Program `	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CAP	LOCAL	2,620				
CAP	TBOND	23,580				
CAP	LOCAL		2,620			
CAP	TBOND		23,580			
CAP	LOCAL			2,620		
CAP	TBOND			23,580		
CAP	LOCAL				2,620	
CAP	TBOND				23,580	
CAP	LOCAL					20,960
CAP	TBOND			•		188,640
	Fiscal Year Total	26,200	26,200	26,200	26,200	209,600
			Total FY	/ 01-04 Cost	104,800	

SEPTA						
TIP# S08	5 PARAT	TRANSIT VEHI	CLE PURCHA	SE		
MPMS# 0						
AQ Code X						
						SEPTA's Paratransit and
						by SEPTA and will be used
	Dy				ons in the City of	
			IP Program	Years (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
PUR	FTA-F	2,160				
PUR	LOCAL	90				
PUR	TBOND	450				
PUR	FTA-F		2,400			
PUR	LOCAL		100			
PUR	TBOND		500			
PUR	FTA-F			4,000		
PUR	LOCAL			167		
PUR	TBOND			834		
PUR	FTA-F				4,000	
PUR	LOCAL				167	
PUR	TBOND				834	
PUR	FTA-F					19,200
PUR	LOCAL					799
PUR	TBOND					4,001
*	Fiscal Year Tota	al 2,700	3,000	5,001	5,001	24,000
			Total F	Y 01-04 Cost	15,702	
ΓIP# S08	6 SMALI	L BUS ACQUIS	SITION			
MPMS# 0						
Q Code X						
		his project prov	ides for the nu	chase of light of	or medium-duty	under 30-foot buses. These
						and on selected fixed routes
		uses will be util	IZEU DY SEPTA	i loi siliali bus c	circulator service	and on selected lixed routes
	bı					lly served with small buses.
	bı	urrently using 4	0-foot buses, w	hich could be r	more economica	lly served with small buses.
Phase	cı	urrently using 4	0-foot buses, w	vhich could be i	more economica	
<u>Phase</u>	bi ci <u>Fund</u>	urrently using 4	0-foot buses, w TIP Program FY 2002	hich could be r	more economica	lly served with small buses.
PUR	Fund ACT3	urrently using 4	O-foot buses, w TIP Program FY 2002 2,417	vhich could be i	more economica	lly served with small buses.
PUR PUR	Fund ACT3 LOCAL	urrently using 4	0-foot buses, w TIP Program FY 2002	vhich could be i	more economica	lly served with small buses. Later FYs
PUR PUR PUR	Fund ACT3 LOCAL ACT3	urrently using 4	O-foot buses, w TIP Program FY 2002 2,417	vhich could be i	more economica	lly served with small buses. Later FYs 4,834
PUR PUR	Fund ACT3 LOCAL ACT3 LOCAL	urrently using 4	O-foot buses, w TP Program FY 2002 2,417	vhich could be i	more economica	Later FYs 4,834 167
PUR PUR PUR	Fund ACT3 LOCAL ACT3	urrently using 4	O-foot buses, w TP Program FY 2002 2,417	vhich could be i	more economica	lly served with small buses. Later FYs 4,834

Approved by DVRPC Board on July 27, 2000

Pennsylvania - Transit Program

SEPTA

TIP# S087

FARE COLLECTION SYSTEM UPGRADE

MPMS# 0

AQ Code X

This project provides for the modernization and automation of SEPTA's fare collection process. SEPTA currently utilizes close to 60 different fare instruments and collection methods. Many of these instruments are beyond their useful lives making it difficult for SEPTA to completely control and account for its revenue stream. SEPTA will conduct a preliminary engineering analysis of the current fare collection system to develop a strategy for modernization and technological improvements to address problem areas and make recommendations for implementation. This project will also include the final engineering and construction phases of this modernization effort. New fare collection technology will attract riders to the system, reduce costs associated with revenue collection, increase revenue recovery, and facilitate more accurate gathering of ridership information.

		Т	TIP Program Years (\$ 000)		Later FYs		
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
CAP	ACT3	2,417					
CAP	LOCAL	83					
CAP	ACT3		9,667				
CAP	LOCAL		333				
CAP	ACT3			19,334			
CAP	LOCAL			666			
CAP	ACT3				19,334		
CAP	LOCAL				666		
CAP	ACT3					73,469	
CAP	LOCAL					2,531	
	Fiscal Year Total	2,500	10,000	20,000	20,000	76,000	
			Total F	/ 01-04 Cost	52,500		

SEPTA

TIP# S088

SILVERLINER IV PROPULSION SYSTEM UPGRADE

MPMS# 0

AQ Code X

This project provides for the design, purchase, and installation of propulsion system upgrades for all of SEPTA's 231 twenty-four year old Silverliner IV regional rail cars in order to increase reliability, availability, and maintainability. Diagnostics to aid in trouble shooting and repair will also be part of this new system.

		Т	TIP Program Years (\$ 000)		Later FYs	
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CAP	DEMO	6,000				
CAP	LOCAL	250				
CAP	TBOND	1,250				
CAP	DEMO		3,000			
CAP	LOCAL		125			
CAP	TBOND		625			
CAP	FTA-F			2,600		
CAP	LOCAL			108		
CAP	TBOND			542		
CAP	FTA-F				2,600	
CAP	LOCAL				108	
CAP	TBOND				542	
CAP	FTA-F					3,774
CAP	LOCAL					157
CAP	TBOND					786
	Fiscal Year Total	7,500	3,750	3,250	3,250	4,717
			Total F	7 01-04 Cost	17,750	

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TIP# S090

TRANSIT ENHANCEMENTS

MPMS# 0

AQ Code X

As a provision of TEA-21, one percent of Section 9 formula funds distributed to SEPTA must be spent on transit enhancements. Eligible activities include historic preservation, rehabilitation, and related activities; bus shelters; landscaping and other scenic beautification including street lights; public art; pedestrian access and walkways; bicycle access including storage facilities and installation of equipment for transporting bicycles on transit vehicles; transit connections to parks; signage; and enhanced access to transit for persons with disabilities.

FY01 funds will be used to renovate Wayne, Devon, and Allen Lane Stations and for the Girard Avenue Streetscape Project.

		Т	TP Program Y	ears (\$ 000)	Later FYs		
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004		
CAP	LOCAL	34					
CAP	TBOND	169					
CAP	TTE	810					
CAP	LOCAL		36				
CAP	TBOND		179				
CAP	TTE		860				
CAP	LOCAL			38			
CAP	TBOND			189			
CAP	TTE			905			
CAP	LOCAL				40		
CAP	TBOND				198		
CAP	TTE				950		
CAP	LOCAL					320	
CAP	TBOND					1,600	
CAP	TTE			•		7,680	
-	Fiscal Year Total	1,013	1,075	1,132	1,188	9,600	
			Total FY	' 01-04 Cost	4,408		

TIP# S091	TRANS.	SYSTEM FO	R ELDERLY/DI	SABLED		
MPMS# 0						
AQ Code X						
	com				on system focusing service for the reg	g on providing gion's elderly and disabled
		Т	IP Program \	ears (\$ 000)		Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CAP	FTA-B	744				
CAP	LOCAL	31				
CAP	TBOND	155				
	Fiscal Year Total	930	0	0	0	0
			Total FY	′ 01-04 Cost	930	

and other transit dependents to jobs and related employment activities.

		Т	IP Program \	rears (\$ 000))	Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
OP	DPW	5,000				
OP	JARC	5,000				
OP	DPW		5,000			
OP	JARC		5,000			
OP	DPW			5,000		
OP	JARC			5,000		
OP	DPW				5,000	
OP	JARC				5,000	
	Fiscal Year Total	10,000	10,000	10,000	10,000	0
•			Total FY	/ 01-04 Cost	40,000	

SEPTA							
TIP# S09	94 <i>Elw</i> y	yn to Wawa Rail I	mprovements				
MPMS# 0							
AQ Code 2	2005M						
AQ COUC 2	2003101	This project will p	rovide for the	estoration of ra	ail service approvim	nately 3 miles between the	
						elaware County, to a	
						on will require new track res, and construction of	
					e proposed: Wawa		
		Т	IP Program `	Years (\$ 000)		Later FYs	
<u>Phase</u>	Fund	FY 2001	FY 2002	FY 2003	FY 2004		
CAP	ACT3	1,933					
CAP	LOCAL	67					
CAP	ACT3		1,933				
CAP	LOCAL		67				
CAP	ACT3			10,634			
CAD	LOCAL			366			
CAP							
CAP	Fiscal Year T	otal 2,000	2,000	11,000	0	0	
CAP	Fiscal Year T	otal 2,000	•	11,000 Y 01-04 Cost	0 15,000	0	
			Total F		_	0	
TIP# S09		/ Car Shop Impro	Total F		_	0	
			Total F		_	0	
TIP# SOS	95 <i>LR</i> V	/ Car Shop Impro Route 10	Total F		_	0	
TIP# S09	95 <i>LR</i> V	/ Car Shop Impro Route 10 West Philadelphi	Total F'vements	Y 01-04 Cost	15,000		
TIP# SOS	95 <i>LR</i> V	/ Car Shop Impro Route 10 West Philadelphi This project prov	Total For the rer	Y 01-04 Cost	15,000	ehicle Shop, which will be	-
TIP# SOS	95 <i>LR</i> V	Car Shop Impro Route 10 West Philadelphi This project provused to store veh	Total For vements ia ides for the renicles for the R	Y 01-04 Cost newal of the Ca oute 10 and 15	15,000 Ilowhill Light Rail V Light Rail Lines. 1	rehicle Shop, which will be	
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TIP# SOS	95 <i>LR</i> V	Car Shop Impro Route 10 West Philadelphi This project provused to store ver West Philadelphi Improvements in installation of dodamaged areas	rotal Fivements ia ides for the renicles for the Ria, between 58 clude track and ors, lighting and of Bay 1; and of	newal of the Ca oute 10 and 15 th and 59th Str d overhead troll d other improve conversion of Ba	Ilowhill Light Rail V Light Rail Lines. Teets and Callowhill ley wire renewal, ro ements in Bay 4; th ay 1 into a parking	rehicle Shop, which will be This shop is located in and Vine Streets.	
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Pennsylvania - Transit Program

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TIP# S096

Regional Rail Car Acquisition

MPMS# 0

AQ Code X

This project provides for the acquisition of new rail cars for SEPTA's Regional Rail service. These cars will replace existing Silverliner II and III rail cars, which are currently 33 to 37 years old. This project will also provide for the acquisition of additional cars, which will supplement the regional rail car fleet in order to meet ridership increases. The total number of vehicles will be determined in the planning and design process of the project. Vehicles acquired through this project will include current technology and proven components, along with passenger amenities, to ensure overall safety, security and passenger comfort. All vehicles will comply with Americans With Disabilities Act requirements.

		Т	IP Program `	Years (\$ 000))	Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CAP	FTA-F	400				
CAP	LOCAL	17				
CAP	TBOND	83				
CAP	FTA-F		1,000			
CAP	LOCAL	•	42			
CAP	TBOND		208			
CAP	FTA-F				28,000	
CAP	LOCAL				1,166	
CAP	TBOND				5,835	
CAP	FTA-F					212,000
CAP	LOCAL					8,825
CAP	TBOND					44,175
-	Fiscal Year Total	500	1,250	0	35,001	265,000
			Total F	/ 01-04 Cost	36,751	

SEPTA

TIP# S097

Trackless Trolley Acquisition

MPMS# 0

AQ Code X

This project provides for the acquisition of approximately 55 to 60 trackless trolleys to replace SEPTA's existing trackless trolley fleet. This fleet is more than 20 years old. The trackless trolley fleet operates out of SEPTA's Frankford and Southern garages serving Routes 29, 59, 66, 75, and 79. Vehicles acquired through this project will incorporate current technology and proven components, along with passenger amenities, including a public address system and audio/visual annunciating system. All vehicles will fully comply with the Americans With Disabilities Act requirements.

		Т	IP Program `	Years (\$ 000)	Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CAP	DEMO	2,500				
CAP	LOCAL	104				
CAP	TBOND	521				
CAP	FTA-F			6,000		
CAP	LOCAL			250		•
CAP	TBOND			1,250		
CAP	FTA-F				12,000	
CAP	LOCAL				500	
CAP	TBOND				2,500	
CAP	FTA-F					15,500
CAP	LOCAL					645
CAP	TBOND					3,230
	Fiscal Year Total	3,125	0	7,500	15,000	19,375
			Total F	/ 01-04 Cost	25,625	

SEPTA							
TIP# S098	Esc	alato	r Replaceme	ent Program			
MPMS# 0							
AQ Code X		Phila	adelphia				
		This at S	project prov	ransit and region			n of replacement escalators e are 44 escalators within
			7	TIP Program	Years (\$ 000))	Later FYs
<u>Phase</u>	<u>Fund</u>		FY 2001	FY 2002	FY 2003	FY 2004	
CAP	ACT3		4,834				
CAP	LOCAL		166				
CAP	ACT3			4,834			
CAP	LOCAL			166			
CAP	ACT3				3,867		
CAP	LOCAL				133		
CAP	ACT3					3,867	
CAP	LOCAL					133	
CAP	ACT3						9,667
CAP	LOCAL						333
	Fiscal Year	Total	5,000	5,000	4,000	4,000	10,000
				Total F	/ 01-04 Cost	18,000	

DVRPC FY 2001-2004 TIP

Approved by DVRPC Board on July 27, 2000

Pennsylvania - Transit Program

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TIP# S099

Regional Rail Substation Imp. Program

MPMS# 0

AQ Code X

This project provides for improvements to the traction power supply system for SEPTA's Regional Rail Service. The first facility to be addressed is the 30th Street Switching Station in Amtrak's Penn Coach Yard. This substation, which is over 70 years old, currently distributes traction power to SEPTA catenary circuits at Zoo Interlocking, Arsenal Interlocking, Powelton Avenue Yard, Suburban Station and the Center City Commuter Tunnel. A new switching station will be constructed in SEPTA's Powelton Yard to replace the old substation. Replacement of this substation will rectify the power interruptions caused by this aged facility. The second facility to be addressed is Callowhill Substation, which is located on the former Reading Railroad viaduct just below the north portal of the Center City Commuter Rail Tunnel. This substation is one of 12 autotransformer substations that converts the incoming voltage from 24,000 volts to 12,000 volts and distributes the traction power to all SEPTA rail lines that operate to the north of the City. This facility has deteriorated and requires replacement. A new facility will be constructed on SEPTA property adjacent to the Portal switching Station at Green Street. Both facilities will house state-of-the-art circuit breakers, swithgears and control equipment.

		Т	TIP Program Years (\$ 000)			Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CAP	ACT3		3,383			
CAP	LOCAL		117			
CAP	ACT3				9,667	
CAP	LOCAL				333	
CAP	ACT3					20,784
CAP	LOCAL					716
	Fiscal Year Total	0	3,500	0	10,000	21,500
			Total F	/ 01-04 Cost	13,500	

DVRPC FY 2001-2004 TIP

Approved by DVRPC Board on July 27, 2000

Pennsylvania - Transit Program

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TIP# S100

Callowhill Bus Garage Replacement

MPMS# 0

AQ Code X

This project provides for the design and construction of a new bus facility to replace the existing 87-year old bus garage, located at 59th Street and Callowhill in southwest Philadelphia. Buses at this facility serve 18 bus routes. Areas requiring construction include a service area for fueling, bus washing and cleaning, a maintenance area for repairs, lube and tire change area, areas for bus storage, employee parking, transportation building, office areas, areas for revenue equipment repairs and vault pulling. In addition, site work in preparation for the construction of the facility, site utilities placement, parking and roadway construction will also take place.

		Т	'IP Program `	Years (\$ 000)	<u> </u>	Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CAP	DEMO	5,000				
CAP	LOCAL	208				
CAP	TBOND	1,042				
CAP	FTA-F			8,000		
CAP	LOCAL			333		
CAP	TBOND			1,667		
CAP	FTA-F				14,000	
CAP	LOCAL				583	
CAP	TBOND				2,917	
CAP	FTA-F					17,000
CAP	LOCAL					708
CAP	TBOND					3,542
	Fiscal Year Total	6,250	0	10,000	17,500	21,250
			Total F	/ 01-04 Cost	33,750	

11D // -						
FIP# S10	1 Intel	lligent Systemw	ide	A AMARY AND THE STATE OF THE ST		
MPMS# 0		Communications	s Improvements	· · · · · · · · · · · · · · · · · · ·		
AQ Code X						
		infrastructure. E computer netwo new communica cameras, record signs and public non-vital logic de	Elements include rks, video and c tions infrastruct ers and monitor address systen evices and priva	e the installation other connection ure would suppers at stations and ns, station alarenter radio comme	n of voice line n methods at port fare syste nd security-se ms, intercoms unications ba	ntralized communications es, radio interfaces, standard all SEPTA node locations. This ems, closed circuit television ensitive locations, electronic and telephones, signal system se stations, such as transit enter requirements.
		-	TIP Program `	Years (\$ 000)		Later FYs
Phase	Fund	FY 2001	FY 2002	FY 2003	FY 2004	
CAP	DEMO	1,000		·		
CAP	LOCAL	42				
CAP	TBOND	208				
	Fiscal Year T	otal 1.250	0	0	0	0
	Fiscal Year T	otal 1,250	0 Total F)	· ·	0	0
	Fiscal Year T	otal 1,250		0 / 01-04 Cost	0 1,250	0
TIP# S10		otal 1,250 rmodal Facility I	Total F\	· ·	-	0
		,	Total F	· ·	-	0
TIP# S10		rmodal Facility l	Total F	· ·	-	0
TIP# S10	2 Inte	rmodal Facility l	Total F	· ·	-	0
TIP# S10 MPMS# 0	2 Inte	rmodal Facility I in Bucks County This project product three SEPTA	Total F) mprovements vides for the insistations: Croyo	tallation of bus	1,250 shelters, sign	age, and facility improvements er. In addition, parking ns as part of the intermodal
TIP# S10 MPMS# 0	2 Inte	rmodal Facility I in Bucks County This project product three SEPTA expansion will taimprovements.	Total F) mprovements vides for the insistations: Croyo	tallation of bus lon, Levittown a	1,250 shelters, sign and Warminst ninster Statio	age, and facility improvements
TIP# S10 MPMS# 0	2 Inte	rmodal Facility I in Bucks County This project product three SEPTA expansion will taimprovements.	Total F) mprovements vides for the insistations: Croydake place at Cro	tallation of bus lon, Levittown a	1,250 shelters, sign and Warminst ninster Statio	age, and facility improvements er. In addition, parking ns as part of the intermodal
TIP# \$10 MPMS# 0 AQ Code 20	2 Inte	rmodal Facility I in Bucks County This project provat three SEPTA expansion will taimprovements.	Total F) mprovements vides for the insistations: Croydake place at Cro	tallation of bus lon, Levittown aydon and Warr	1,250 shelters, sign and Warminst ninster Statio	age, and facility improvements er. In addition, parking ns as part of the intermodal
TIP# S10 MPMS# 0 AQ Code 20	2 Inte 0020 <u>Fund</u>	rmodal Facility I in Bucks County This project provat three SEPTA expansion will ta improvements.	Total F) mprovements vides for the insistations: Croydake place at Cro	tallation of bus lon, Levittown aydon and Warr	1,250 shelters, sign and Warminst ninster Statio	age, and facility improvements er. In addition, parking ns as part of the intermodal
TIP# S10 MPMS# 0 AQ Code 20 Phase CAP	2 Inter	rmodal Facility I in Bucks County This project provat three SEPTA expansion will ta improvements. FY 2001 2,500	Total F) mprovements vides for the insistations: Croydake place at Cro	tallation of bus lon, Levittown aydon and Warr	1,250 shelters, sign and Warminst ninster Statio	age, and facility improvements er. In addition, parking ns as part of the intermodal
TIP# \$10 MPMS# 0 AQ Code 20 Phase CAP CAP	2 Inter	rmodal Facility I in Bucks County This project provat three SEPTA expansion will ta improvements. FY 2001 2,500 104 521	Total F) mprovements vides for the insistations: Croydake place at Cro	tallation of bus lon, Levittown aydon and Warr	1,250 shelters, sign and Warminst ninster Statio	age, and facility improvements er. In addition, parking ns as part of the intermodal

DVRPC FY 2001-2004 TIP

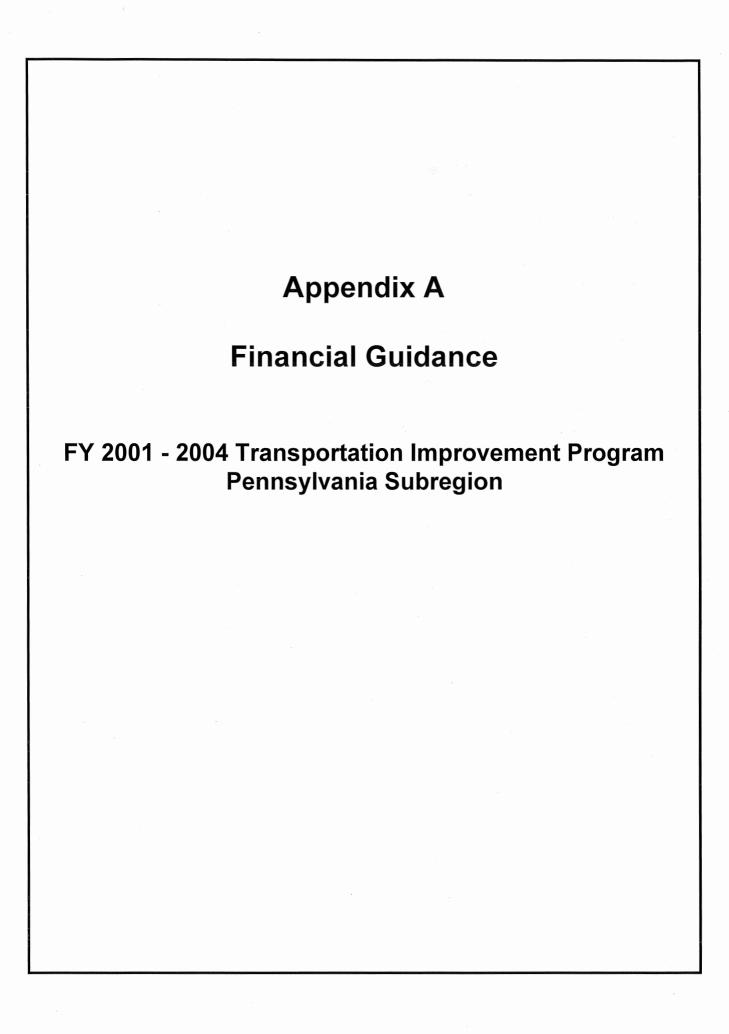
Approved by DVRPC Board on July 27, 2000

SEPTA						
TIP# S103	Intermo	dal Facility In	nprovements			
MPMS# 0	in N	Nontgomery C	ounty			
AQ Code 200	020					
	inte Sta	ermodal faciliti tion. This pro	es in Montgome eject would inclu	ery County: J ide the install:	enkintown/Wync	ocility improvements at two ote Station and Glenside ers, construction of multions.
		T	TP Program \	ears (\$ 000)	Later FYs
<u>Phase</u>	<u>Fund</u>	FY 2001	FY 2002	FY 2003	FY 2004	
CAP	DEMO	2,500				
CAP	LOCAL	104				
CAP	TBOND	521				
	Fiscal Year Total	3,125	0	0	0	0
			Total FY	01-04 Cost	3,125	
			470.404	450 400		4.000
Total for SEPT	A	524,041	453,191	459,138	466,631	1,876,099
			Total FY	'01-04 Cost	1,903,001	

DVRPC FY 2001-2004 TIP

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	2001	2002	2003	2004	Later FYs	
Grand Total	542,287	471,517	477,464	484,957	1,876,099	
		Total F	Y 01-04 Cost	1,976,225		



PENNSYLVANIA'S 2001 TRANSPORTATION PROGRAM FINANCIAL GUIDANCE

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BACKGROUND

In July 1997, individuals from regional planning agencies, the Pennsylvania Department of Transportation, the State Transportation Commission (STC), and the U.S. Department of Transportation met to perform a value adding management (VAM) analysis for the transportation planning and programming process in Pennsylvania. The result has been the most collaborative, cooperative planning and programming process in the nation. PennDOT and its planning partners joined forces to develop all aspects of the transportation plans and programs which will continue to shape the Commonwealth's transportation system in the years ahead. The new process was used for the first time in the development of the 1999 Transportation Program. Based on the success of that activity, the 2001 Program will follow the same collaborative, cooperative process, using guidance which is very similar to the 1999 guidance.

THE HIGHWAY PROGRAM

FUNDING

Funding for the development of Pennsylvania's 2001 Transportation Program will include all federal and state capital funding which is anticipated over the next four years. This will include PennDOT Appropriation 185 funding for highway capital projects, PennDOT Appropriation 284 and 289 funding for bridge capital projects, and all federal highway and bridge funding apportioned or allocated to the Commonwealth. All projects within a region should be listed in the Program regardless of the type of funding.

PennDOT Appropriation 187 funding is used for highway maintenance activities and is allocated to individual counties under a formula established by the State Legislature. This funding will not be further sub-allocated to the planning regions for program update purposes. However, it may serve as the matching funds for Highway Restoration and Pavement Life Extension projects, and in such cases will represent additional funding which is provided to a region. The decision to include any state Appropriation 187 funding in the Program will be a PennDOT decision based on an assessment of project priorities and funding availability within the individual counties.

As in prior programs, several federal funding categories (specifically the Interstate Maintenance - IM, National Highway System - NHS, Surface Transportation Program - STP, and Minimum Guarantee - MG) will be combined into an overall "highway funds" category. State highway capital funding (Appropriation 185 funding) will also be included in this category. Bridge funding will consist of all federal bridge funding, plus the state Appropriation 284 and 289 funding.

* Changes made to the narrative are highlighted in bold.

The tables which are included in the appendices of this document include all federal funding which has been authorized in TEA-21 for the four-year period covered by this program. The actual federal numbers have been taken from FHWA documents, and have been adjusted, where appropriate, to reflect the 2% reduction for planning and research activities. Note that TEA-21 legislation expires in 2003. For planning purposes, funding for 2004 is assumed to be the same as for 2003 for all categories of federal funding with the exception of the special funding (SXF) which is earmarked to specific projects. Although SXF funding may continue in future legislation, none is assumed to be available for programming purposes in this guidance.

FUNDING DISTRIBUTION

The level of federal funding will be based on authorization levels in TEA 21, recognizing that annual obligation limitations may preclude utilizing all of these funds. As for the 1999 program update, highway funding will be allocated among the individual planning regions of the state based on an Urban/Rural funding distribution methodology. This funding will be distributed as follows.

- A total of \$25 million annually in highway funding will be reserved for economic development opportunities statewide. Decisions on how to utilize this funding will be at the discretion of the Secretary of Transportation in consultation with the State Transportation Commission.
- An additional \$25 million per year in federal funding will be reserved for flexing to transit agencies in accordance with agreements reached in conjunction with the enactment of Pennsylvania Act 3 of 1997.
- Twenty percent of the balance will be reserved for distribution by the Secretary of Transportation in consultation with the State Transportation Commission, to offset the impact of high cost projects or programs ("spikes") which are beyond a region's allocation.
- The remaining 80 percent will be distributed among the urban and rural areas based on the average of those regions' population, lane miles, and vehicle miles of travel. The lane miles and vehicle miles of travel are based on the roadway mileage which would qualify for the state and federal funding which is available in this program. Within each classification (urban or rural), the funding will be further subdivided based on the following criteria.
- Lane miles and vehicle miles of travel within urban planning regions
- Lane miles within rural planning regions.

Bridge funding will be allocated to planning regions based on need factors identified through the Commonwealth's Bridge Management System. Specifically, square feet of deck area of deficient bridges will be used to determine the percentage of the bridge funding each region receives. Posted and closed bridges will be weighted by a factor of 1.5 when determining this distribution factor.

Note that the tables shown in Appendix 2 show a division between state and federal funding for bridge and highway categories. The division of these funds is for illustrative purposes only; each region will get the sum of these columns, with the actual splits of federal and state funding to be determined based on the specific project needs. It should be noted that each column includes no matching funds. That is, the "Fed Hwy" column includes only federal funding. Likewise, the "Urban", "CMAQ", "SXF", "APD", and all other federal funding columns include only federal funds. Matching funds for these federal funds will come from the "Sta Hwy" column for those types of funding which qualify, and from the "Sta Bridge" column for the "Fed Bridge" funding category. Local and private funding may also be used as matching funding. Local and private funding is not included in the tables, and can be considered additional funding above that which is shown.

Surface Transportation Program-Urban (STU) funding is allocated to each region based on federal formulas. This allocation formula will be followed for the distribution of these funds to each metropolitan region with a population of at least 200,000.

Congestion mitigation and air quality (CMAQ) funding is distributed to the states based on federal factors which take into account each region's air quality classification. These factors will be used to distribute the funding within Pennsylvania. Note that the distributions indicated in Appendix 2 are based on the current eligibility criteria. However, an annual line item reserve of \$10 million has been added in anticipation of pending reclassification decisions that would make additional regions eligible for CMAQ funds. The line item reserve will fund CMAQ eligible projects in the additional regions in the event that they are reclassified. Otherwise, the reserved CMAQ funds will be distributed to the currently eligible regions consistent with the existing formula.

The above categories of funding will combine to equal a region's "fair share" over the four-year period of this program. During the four-year period covered by federal fiscal years (FFYs) 2001 through 2004 inclusive, each region should expect to receive a percentage of the statewide funding which is equivalent to the percentage indicated in the tables in Appendix 2.

There are other categories of funding which have limitations on how and where they may be used or which will be allocated on a discretionary basis. All of these funding categories are considered to be in addition to a region's "fair share". These additional funds include the following.

- Special federal funding (SXF) which is earmarked for specific projects in ISTEA, TEA-21, and other federal legislation.
- Federal interstate completion (FAI) funding, which may only be used to complete sections

of Interstate highway defined in the most recent Interstate Cost Estimate.

- Appalachia Development Highway (APD) funding, which may only be used for capital improvements on routes which have been designated as Appalachia highway corridors and which are included in the most recent Appalachia Cost Estimate.
- Funding from the Economic Development Reserve (\$25 million per year), which will be allocated at the discretion of the Secretary of Transportation.
- Funding from the "spikes" fund (20% of the highway funding), which will be allocated at the discretion of the Secretary of Transportation.
- Funding from the \$25 million per year transit flex which was agreed to in April 1997 when Act 3 of 1997 was enacted.
- Any discretionary federal funding which the Commonwealth receives, such as Interstate
 Maintenance discretionary funding, Public Lands Highways discretionary funding, Forest
 Highways funding, Ferry Boat discretionary funding, and the like. The United States
 Secretary of Transportation determines the allocation of federal discretionary funding.

These additional funds are summarized in the four-year summary table in Appendix 3 of this document. Note two changes regarding the additional funds found in Appendix 3:

- Transportation Enhancement funds will be distributed on the basis of population (80%) and land area (20%) with 20 percent taken off the top for the Secretary's reserve.
- STP-rail/highway safety funding will be allocated to each region based on an equal weighting given to both the number of grade crossings in the region, and the number of rail/highway accidents in the region (based on the most recent 5 year history).

As discussed at the November 9 and 10, 1999 Planning Partners' meeting, state funds used to match federal funds in the "Additional" category will be shown on the region's program reports under the "Additional" category. However, this financial guidance document will remain the same with respect to state capital funds. The amount shown on Table 1 is the best estimate of the amount of state funds expected to be available for the period, regardless of their use as matching funds.

PROGRAM GUIDELINES

The State Transportation Commission, the Commonwealth's Planning Directors, and PennDOT have agreed on a number of program development issues which will guide the development of the 2001 Transportation Program.

The program will be fiscally constrained by year for each MPO/LDD and Independent

County. The tables which comprise Appendix 2 establish a region's annual base funding constraint. Funding from the categories in Appendix 3 can supplement a region's annual base funding. This funding will generally be associated with specific projects and is dependent on their schedules. PennDOT staff will work with MPOs, LDDs, and Independent Counties to assign projects and their associated funding to appropriate years based on a combination of project readiness and funding availability.

The program will be developed using a cash flow approach. That is, project funding will be arrayed over the program period consistent with the amount which will be needed in any given year. Low cost, short duration project phases should generally have all of their costs shown as a lump sum in a single year. Longer term, high cost project phases may have their costs spread over the several years that the specific phase will be active. In many cases, such phases will initially be advance constructed and then partially converted over several years. Thus, the program document should show the initial start of the activity (the advance construction approval), and then the amounts which will be partially converted (the equivalent to cash flow) in each of the years the phase will be active. This action will also require programming "carry in" costs for projects which are initiated prior to the beginning of the 2001 Program period (prior to October 1, 2000), and which will require funding during the 2001 Program period.

The "highway", bridge, STP-urban, and CMAQ funding which is allocated by formulas will comprise a region's "fair share". Because of the limitations on where other categories of funding may be used, they will be considered in addition to a region's "fair share". These add-on categories include federal Interstate completion (FAI), Appalachia Development Highway (APD), special federal earmarked (SXF), rail/highway safety (STX), economic development, and spike funding

The Pennsylvania Turnpike Commission receives funding from a variety of sources, including toll revenues, state funding earmarked in Act 26 of 1991 and Act 3 of 1997, and special federal funding earmarked by Congress. The authority for the programming of projects using all of these funding sources rests with the Turnpike Commission. The Turnpike Commission does implement projects which qualify for regular federal funds. If they desire to pursue regular federal funding, the Turnpike Commission will present their projects for consideration with other state and local projects within the appropriate planning region.

Federal law allows each state to transfer up to 50 percent of its federal bridge funding to highway funding categories. The decision on how much federal bridge funding to transfer will be made at the local level, and will be a collaborative decision by PennDOT and each of the planning partners.

As each regional planning agency develops its draft program, it should identify those projects or phases of projects which it feels should be assigned a specific type of funding. This is particularly true for STU and CMAQ-funded projects, as well as for projects or phases of projects which can be more cost-effectively implemented using 100% state funding. Although there will always be exceptions to any rule, in general, we will attempt to utilize state funding for pre-

construction phases and federal funding for construction phases when there is no disbenefit from doing so. For higher cost long-term projects, federal funds may be assigned to all phases of work. Likewise, there will be certain projects which do not qualify for federal funding or which can be more cost-effectively advanced using state funding. Such projects may be funded only with state funds for all phases of work. As noted earlier, all projects and phases of projects which are to be implemented in a region should be included in the Program, regardless of the type of funding to be used.

DISTRIBUTION OF THE "SPIKE" FUNDING

The ultimate decisions with regard to the distribution of the so-called "spike" funding will be made by the Secretary of Transportation. Regions should align projects in accordance with their relative priorities and schedules, making every attempt to satisfy regional priorities within regional funding allocations. It is envisioned that "spike" funding will generally be distributed in a two-stage process based on the following relative priorities.

- First priority will be given to the carryover phases of work from the 1999 Transportation Program. PennDOT and its planning partners will continue to give the highest priority to ongoing projects and phases of projects.
- Second priority will be for subsequent phases of work associated with carryover projects. That is, if engineering and right-of-way were included on the previous program but construction was not, then construction would be the next logical priority for funding.
- Third priority will be for new projects.

Based on an assessment of project schedules, updated cost estimates, and regional funding allocations, it is expected that the first series of "spike" funding allocations can be made during January 2000. This will be for the first priority of candidates, the carryover phases of work. The second series of "spike" funding decisions will occur in March 2000. This will be for the second and third priority category "spike" candidates. By February 15, 2000, each planning region will submit its preliminary draft program to the Secretary of Transportation. This submission should reflect the collaborative efforts of the MPO/LDD/Independent County, PennDOT, and other partners, and should clearly indicate the level of additional funding which is needed to fully implement the preliminary draft program. The Secretary will evaluate all of the preliminary draft programs and will determine the distribution of the balance of "spike" funding by March 31, 2000.

THE TRANSIT PROGRAM

FUNDING

Funding for transit improvements in Pennsylvania is a combination of federal, state, and local monies. Federal funding is provided through the Transportation Equity Act for the 21st Century (TEA-21). State funding is provided through formulas established in Act 26 of 1991 and amended in Act 3 of 1997. In addition, state capital budget funding is released annually for capital improvements. As part of an agreement between the Commonwealth and the transit community during the enactment of Act 3 of 1991, a total of \$25 million per year in federal highway funding will be flexed to transit agencies for their projects. This funding is reserved in the highway financial guidance discussed elsewhere.

Federal and state funding which is available for public transit programming is included in Appendix 4. Federal funding is based on guaranteed authorizations only, and includes a mix of urban formula, fixed guideway, new starts, and bus project funding. Additional federal fund authorizations are not included in the tables. State funding which is shown in the tables is for capital improvements only, with the following exception - a portion of the PTAF dedicated funding and Act 3 Revenue Enhancement funding may be used for either capital or operating assistance. The funding shown in the tables in the Appendix 4 assumes that all of this funding will be available for capital improvements. Each transit operator will have to determine the amount it will use for capital improvements, and the amount for operating assistance.

State bond funded capital assistance is determined on an annual basis. Federal fiscal year (FFY) 2001 state bond funded capital assistance has only been estimated for SEPTA and Port Authority Transit at this time. Remaining estimated funds for state bond funded capital assistance for transit operators is included as a line item reserve in the guidance.

Intercity program assistance is not included in these financial guidance tables.

The funding in the tables is for planning purposes only. The actual federal and state funding which is available each year will be determined during the appropriations and budget development processes annually. Thus, actual funding available to transit operators may differ from that which was authorized in TEA-21 or is estimated to be available based on current state budget figures.

State and Federal transit funds shown in Appendix 4 are estimated allocations for 2001. However, these estimated allocations may also be used for planning purposes only for 2002, 2003, and 2004.

DRAFT PROGRAM SUBMISSION

As noted earlier, each MPO, LDD, and Independent County is requested to submit a copy of its prioritized preliminary draft highway and bridge program to PennDOT by **February 15, 2000.** The submission should clearly indicate which projects can be afforded with funding which is available to the region, and which will require additional funding if they are to advance. The Secretary of Transportation will review these submissions and determine the allocation of so-called "spike funds".

APPENDICES

The following appendices are attached.

- Appendix 1 Highway, Bridge, and Transit Funding Available
- Appendix 2 Base Highway/Bridge Program Funding Allocations for Each Region, by funding category
- Appendix 3 Additional Federal Highway Funding Available for Each Region, by funding category
- Appendix 4 Projected Transit Funding Base Allocations

Available Funds Highway and Bridge Funds (\$000)

Highway Funds	2001	2002	2003	2004	Total
Interstate Maintenance (1)	164,229	167,161	171,028	171,028	673,445
National Highway System (1)	185,542	188,812	193,884	193,884	762,121
Surface Transportation (1)	226,193	230,154	235,387	235,387	927,120
Minimum Guarantee (1)	93,780	93,628	94,961	94,961	377,330
Subtotal - Fed. Hwy.	669,743	679,755	695,259	695,259	2,740,016
State Highway (2)	352,155	366,083	381,540	382,156	1,481,934
Bridge Funds				,	
Federal Bridge (1)	369,480	376,107	384,838	384,838	1,515,262
State Bridge (3)	125,700	127,800	129,900	132,000	515,400
Other Federal Funds		-			
Cong. Mitigation/Air Quality (1)	76,339	77,492	79,015	79,015	311,861
Appalachian Development	119,395	119,395	119,395	119,395	477,580
New SXF (4)	462,277	152,008	152,008	0	766,293
Old SXF(5)	430,137	0	0	0	430,137
Interstate Construction (FAI)	233,478	0	0	0	233,478
Total	2,838,703	1,898,640	1,941,955	1,792,663	8,471,962

- (1) Estimated Federal Apportionments after redistribution of Minimum Guarantee Funds. (23 USC 105 (c) (1) requires that Minimum Guarantee amounts in excess of \$2.8 billion annually be distributed among the IM, NHS, STP, Bridge, and CMAQ Programs.
- (2) State Highway Carryover for 2000 was \$164 million and this amount is evenly distributed over years 2001 through 2004 (\$41 million per year) in the State Highway columns.
- (3) State Bridge Carryover for 2000 was \$162 million (\$155.2 million Bridge Program and \$6.8 million Act 26 Bridge) this amount is evenly distributed over years 2001 through 2004 (\$40.5 million per year) in the State Highway columns.
- (4) New SXF (SXF from TEA-21) in 2001 assumes current balance of funds plus the FFY 2001 allocation of the balance. It is also assumed that PA will receive \$152,008,000 in SXF in FFY 2004. However, because it is not known at this time what specific projects will be identified by Congress for this funding, this funding will not be used in the programming of projects at this time.
- (5) Old SXF (Pre-TEA-21) shows the balance of previously authorized (but unspent) SXF funds statewide. These are shown in 1999 for illustrative purposes only. Interstate Construction (FAI) funds reflect the balance of funds from prior acts. It is also shown in 2001 for illustrative purposes only.

Federal and State Funds (1) Subject to Distribution via Base Allocation Formulas (\$000)

Funds	2001	2002	2003	2004	Total
IM	160,944	163,818	167,607	167,607	659,976
NHS	181,831	185,036	190,006	190,006	746,879
STP (2)	138,196	140,631	143,855	143,855	566,538
Minimum Guarantee	91,904	91,755	93,062	93,062	369,783
Total Federal Hwy. (3)	572,875	581,240	594,530	594,530	2,343,176
Less Transit	25,000	25,000	25,000	25,000	100,000
Less Spike (20%)	106,950	108,583	111,181	111,181	437,895
Fed. \$ to Allocate	440,925	447,657	458,349	458,349	1,805,281
State Highway (3)	352,155	366,083	381,540	382,156	1,481,934
Less Econ. Develop.	25,000	25,000	25,000	25,000	100,000
Less Spike (20%)	65,431	68,217	71,308	71,431	276,387
Sta. \$ to Allocate	261,724	272,866	285,232	285,725	1,105,547
Total Fed + Sta Hwy. Funds	702,649	720,524	743,581	744,074	2,910,828
Fed. Bridge	362,090	368,585	377,141	377,141	1,484,957
State Bridge	125,700	127,800	129,900	132,000	515,400
Total Fed. + Sta. Bridge	487,790	496,385	507,041	509,141	2,000,357
STU	55,219	56,175	57,435	57,435	226,264
CMAQ	74,812	75,942	77,435	77,435	305,624
Total-All funds subject to base allocation	1,320,470	1,349,026	1,385,492	1,388,085	5,443,073

- (1) Federal funds reflect a mandatory 2% takedown for statewide planning.
- (2) The following table for STP categories included in the base allocation. (Any Area/Rural and Safety which are distributed by highway formula) STU is distributed by the federal formula and listed below. Rail/Highway Safety and Enhacements are shown as "Additional Funding" pending discussion on August 18, 1999.
- (3) See table below for Highway Funding Breakdown.

STP BREAKDOWNS (\$000)

Funds	2001	2002	2003	2004	Total
Any Area/Rural	123,198	125,374	128,256	128,256	505,084
Safety	14,998	15,258	15,600	15,600	61,455
Rail/Hwy Crossings	6,628	6,743	6,894	6,894	27,160
Enhancements	21,626	22,001	22,494	22,494	88,615
Urban	55,219	56,175	57,435	57,435	226,264
Total Communication of the Com	221,669	225,551	230,679	230,679	908,578

APPENDIX 2
Highway/Bridge Base Funding Allocations
FFY 2001

	Federal	State	Federal	State	115 37 110			Percent to
REGION	Highway	Highway	Bridge	Bridge	Urban	CMAQ	Total	Total
Delaware Valley	79,702	47,593	101,440	35,215	30,233	30,904	325,086	24.67%
Southwest Penna	89,834	53,643	104,157	36,158	15,277	16,290	315,359	23.93%
Harrisburg	24,001	14,332	13,018	4,519	2,666	2,419	60,955	4.63%
Scranton/WB	20,228	12,079	13,498	4,686	3,533	2,791	56,814	4.31%
Lehigh Valley	17,621	10,522	12,500	4,339	3,509	2,745	51,238	3.89%
Altoona	5,601	3,345	3,253	1,129	0	666	13,994	1.06%
Johnstown	6,985	4,171	4,074	1,414	0	831	17,476	1.33%
State College/Centre	6,607	3,945	2,435	845	0	0	13,833	1.05%
Williamsport	7,249	4,329	4,310	1,496	0	0	17,384	1.32%
Erie	10,927	6,525	5,941	2,063	0	1,405	26,860	2.04%
Lancaster	14,630	8,736	5,290	1,836	0	2,696	33,189	2.52%
York	13,365	7,980	4,550	1,579	0	1,732	29,206	2.22%
Reading	12,939	7,726	10,473	3,636	0	1,716	36,491	2.77%
Sharon/Farrell	7,717	4,608	3,610	1,253	0	617	17,804	1.35%
CMAQ Reserve						10,000	10,000	0.76%
Total Urban	317,405	189,534	288,550	100,170	55,219	74,812	1,025,690	77.83%
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Northwest	16,952	10,123	11,872	4,122	0	0	43,068	3.27%
Northcentral	16,341	9,758	10,428	3,620	0	0	40,147	3.05%
Northern Tier	18,088	10,801	7,972	2,767	0	0	39,628	3.01%
Southern Allegh.	16,918	10,102	9,321	3,236	0	0	39,577	3.00%
EDCNP	16,459	9,828	8,763	3,042	0	0	38,092	2.89%
SEDA-COG	17,857	10,663	12,290	4,266	0	0	45,076	3.42%
Adams	3,526	2,106	1,236	429	0	0	7,297	0.55%
Fayette	5,129	3,063	3,372	1,171	0	0	12,735	0.97%
Franklin	4,101	2,449	1,741	604	0	0	8,894	0.67%
Lawrence	2,717	1,623	5,105	1,772	0	0	11,217	0.85%
Lebanon	2,807	1,676	1,440	500	0	0	6,423	0.49%
Total Rural	120,895	72,190	73,540	25,530	0	0	292,155	22.17%
Grand Total	438,300	261,724	362,090	125,700	55,219	74,812	1,317,845	100.00%

APPENDIX 2
Highway/Bridge Base Funding Allocations
FFY 2002

	Federal	State	Federal	State				Percent to
REGION	Highway	Highway	Bridge	Bridge	Urban	CMAQ	Total	Total
Delaware Valley	80,919	49,619	103,259	35,803	30,757	39,489	339,846	25.24%
Southwest Penna	91,205	55,927	106,025	36,762	15,542	20,815	326,277	24.23%
Harrisburg	24,368	14,942	13,252	4,595	2,712	0	59,868	4.45%
Scranton/WB	20,536	12,593	13,740	4,764	3,594	0	55,228	4.10%
Lehigh Valley	17,890	10,970	12,725	4,412	3,570	0	49,567	3.68%
Altoona	5,687	3,487	3,312	1,148	0	0	13,634	1.01%
Johnstown	7,092	4,349	4,147	1,438	0	0	17,026	1.26%
State College/Centre	6,708	4,113	2,478	859	0	0	14,159	1.05%
Williamsport	7,359	4,513	4,388	1,521	0	0	17,781	1.32%
Erie	11,093	6,802	6,048	2,097	0	0	26,041	1.93%
Lancaster	14,853	9,108	5,385	1,867	0	3,444	34,657	2.57%
York	13,569	8,320	4,631	1,606	0	0	28,126	2.09%
Reading	13,137	8,055	10,661	3,697	0	2,193	37,743	2.80%
Sharon/Farrell	7,834	4,804	3,674	1,274	0	0	17,587	1.31%
CMAQ Reserve						10,000	10,000	0.74%
Total Urban	322,252	197,603	293,726	101,844	56,175	75,942	1,047,541	77.81%
								1
Northwest	17,211	10,553	12,085	4,190	0	0	44,040	3.27%
Northcentral	16,591	10,173	10,615	3,681	0	0	41,059	3.05%
Northern Tier	18,364	11,261	8,115	2,814	0	0	40,553	3.01%
Southern Allegh.	17,176	10,532	9,488	3,290	0	0	40,487	3.01%
EDCNP	16,710	10,247	8,920	3,093	0	0	38,970	2.89%
SEDA-COG	18,129	11,117	12,510	4,338	0	0	46,094	3.42%
Adams	3,580	2,195	1,258	436	0	0	7,470	0.55%
Fayette	5,207	3,193	3,433	1,190	0	0	13,023	0.97%
Franklin	4,163	2,553	1,772	614	0	0	9,102	0.68%
Lawrence	2,759	1,692	5,197	1,802	0	0	11,449	0.85%
Lebanon	2,850	1,748	1,466	508	0	0	6,572	0.49%
Total Rural	122,741	75,264	74,859	25,956	0	0	298,820	22.19%
Grand Total	444,992	272,866	368,585	127,800	56,175	75,942	1,346,361	100.00%

APPENDIX 2 Highway/Bridge Base Funding Allocations FFY 2003

	Federal	State	Federal	State				Percent to
REGION	Highway	Highway	Bridge	Bridge	Urban	CMAQ	Total	Total
Delaware Valley	82,852	51,867	105,656	36,392	31,447	40,383	348,597	25.21%
Southwest Penna	93,384	58,461	108,487	37,366	15,891	21,287	334,876	24.22%
Harrisburg	24,950	15,619	13,559	4,670	2,773	0	61,571	4.45%
Scranton/WB	21,027	13,163	14,059	4,842	3,675	0	56,767	4.11%
Lehigh Valley	18,318	11,467	13,020	4,484	3,650	0	50,940	3.68%
Altoona	5,823	3,645	3,389	1,167	0	0	14,023	1.01%
Johnstown	7,262	4,546	4,243	1,461	. 0	0	17,512	1.27%
State College/Centre	6,868	4,300	2,536	873	0	0	14,577	1.05%
Williamsport	7,535	4,717	4,490	1,546	0	0	18,289	1.32%
Erie	11,359	7,111	6,188	2,131	0	0	26,789	1.94%
Lancaster	15,208	9,521	5,510	1,898	. 0	3,522	35,659	2.58%
York	13,893	8,697	4,739	1,632	0	0	28,961	2.09%
Reading	13,450	8,420	10,909	3,757	0	2,243	38,780	2.80%
Sharon/Farrell	8,022	5,022	3,760	1,295	0	0	18,098	1.31%
CMAQ Reserve						10,000	10,000	0.72%
Total Urban	329,951	206,558	300,544	103,517	57,435	77,435	1,075,440	77.77%
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Northwest	17,622	11,032	12,366	4,259	0	0	45,279	3.27%
Northcentral	16,987	10,634	10,861	3,741	0	0	42,224	3.05%
Northern Tier	18,803	11,771	8,303	2,860	0	0	41,737	3.02%
Southern Allegh.	17,587	11,010	9,708	3,344	0	0	41,649	3.01%
EDCNP	17,110	10,711	9,127	3,144	0	0	40,092	2.90%
SEDA-COG	18,562	11,621	12,801	4,409	0	0	47,393	3.43%
Adams	3,666	2,295	1,287	443	0	0	7,691	0.56%
Fayette	5,332	3,338	3,512	1,210	0	0	13,392	0.97%
Franklin	4,263	2,669	1,813	624	0	0	9,369	0.68%
Lawrence	2,825	1,768	5,318	1,832	0	0	11,742	0.85%
Lebanon	2,918	1,827	1,500	517	0	0	6,762	0.49%
Total Rural	125,673	78,674	76,597	26,383	0	0	307,327	22.23%
Grand Total	455,624	285,232	377,141	129,900	57,435	77,435	1,382,767	100.00%

APPENDIX 2 Highway/Bridge Base Funding Allocations FFY 2004

	Federal	State	Federal	State				Percent to
REGION	Highway	Highway	Bridge	Bridge	Urban	CMAQ	Total	Total
Delaware Valley	82,852	51,957	105,656	36,980	31,447	40,383	349,275	25.21%
Southwest Penna	93,384	58,562	108,487	37,971	15,891	21,287	335,581	24.22%
Harrisburg	24,950	15,646	13,559	4,746	2,773	0	61,674	4.45%
Scranton/WB	21,027	13,186	14,059	4,921	3,675	0	56,868	4.10%
Lehigh Valley	18,318	11,487	13,020	4,557	3,650	0	51,032	3.68%
Altoona	5,823	3,651	3,389	1,186	0	0	14,048	1.01%
Johnstown	7,262	4,554	4,243	1,485	0	0	17,544	1.27%
State College/Centre	6,868	4,307	2,536	888	0	0	14,599	1.05%
Williamsport	7,535	4,725	4,490	1,571	0	0	18,322	1.32%
Erie	11,359	7,123	6,188	2,166	0	0	26,836	1.94%
Lancaster	15,208	9,537	5,510	1,928	0	3,522	35,706	2.58%
York	13,893	8,712	4,739	1,659	0	0	29,003	2.09%
Reading	13,450	8,435	10,909	3,818	0	2,243	38,855	2.80%
Sharon/Farrell	8,022	5,030	3,760	1,316	0	0	18,128	1.31%
CMAQ Reserve						10,000	10,000	0.72%
Total Urban	329,951	206,914	300,544	105,191	57,435	77,435	1,077,470	77.78%
Northwest	17,622	11,051	12,366	4,328	0	0	45,367	3.27%
Northcentral	16,987	10,653	10,861	3,802	0	0	42,302	3.05%
Northern Tier	18,803	11,791	8,303	2,906	0	0	41,803	3.02%
Southern Allegh.	17,587	11,029	9,708	3,398	0	0	41,722	3.01%
EDCNP	17,110	10,730	9,127	3,195	0	0	40,161	2.90%
SEDA-COG	18,562	11,641	12,801	4,480	0	0	47,484	3.43%
Adams	3,666	2,299	1,287	451	0	0	7,702	0.56%
Fayette	5,332	3,344	3,512	1,229	0	0	13,417	0.97%
Franklin	4,263	2,673	1,813	635	0	0	9,383	0.68%
Lawrence	2,825	1,771	5,318	1,861	0	0	11,775	0.85%
Lebanon	2,918	1,830	1,500	525	0	0	6,773	0.49%
Total Rural	125,673	78,810	76,597	26,809	0	0	307,890	22.22%
Grand Total	455,624	285,725	377,141	132,000	57,435	77,435	1,385,360	100.00%

APPENDIX 2
Highway/Bridge Base Funding Allocations
Four Year Period 2001-2004

	Federal	State	Federal	State		ARMETS AND LOCAL		Percent to
REGION	Highway	Highway	Bridge	Bridge	Urban	CMAQ	Total	Total
Delaware Valley	326,325	201,036	416,011	144,389	123,883	151,159	1,362,804	25.09%
Southwest Penna	367,808	226,592	427,156	148,258	62,601	79,679	1,312,094	24.15%
Harrisburg	98,269	60,540	53,389	18,530	10,923	2,419	244,069	4.49%
Scranton/WB	82,818	51,021	55,357	19,213	14,477	2,791	225,677	4.15%
Lehigh Valley	72,148	44,447	51,265	17,793	14,380	2,745	202,778	3.73%
Altoona	22,933	14,128	13,342	4,631	0	666	55,700	1.03%
Johnstown	28,601	17,620	16,707	5,799	0	831	69,557	1.28%
State College/Centre	27,053	16,666	9,984	3,465	0	0	57,168	1.05%
Williamsport	29,679	18,284	17,677	6,135	0	0	71,776	1.32%
Erie	44,737	27,561	24,366	8,457	0	1,405	106,526	1.96%
Lancaster	59,900	36,902	21,695	7,530	0	13,184	139,211	2.56%
York	54,719	33,710	18,659	6,476	0	1,732	115,296	2.12%
Reading	52,977	32,637	42,952	14,908	0	8,395	151,869	2.80%
Sharon/Farrell	31,594	19,464	14,804	5,138	0	617	71,617	1.32%
CMAQ Reserve						40,000	40,000	0.74%
Total Urban	1,299,559	800,608	1,183,363	410,723	226,264	305,624	4,226,141	77.80%
Northwest	69,406	42,759	48,690	16,899	0	0	177,754	3.27%
Northcentral	66,905	41,218	42,766	14,843	0	0	165,732	3.05%
Northern Tier	74,057	45,624	32,693	11,347	0	0	163,721	3.01%
Southern Allegh.	69,268	42,673	38,226	13,268	0	0	163,434	3.01%
EDCNP	67,389	41,516	35,938	12,473	0	0	157,316	2.90%
SEDA-COG	73,111	45,041	50,402	17,493	0	0	186,047	3.42%
Adams	14,438	8,895	5,068	1,759	0	0	30,159	0.56%
Fayette	21,000	12,937	13,830	4,800	0	0	52,566	0.97%
Franklin	16,789	10,343	7,139	2,478	0	0	36,749	0.68%
Lawrence	11,125	6,854	20,937	7,267	0	0	46,183	0.85%
Lebanon	11,494	7,081	5,906	2,050	0	0	26,530	0.49%
Total Rural	494,982	304,939	301,594	104,677	0	0	1,206,192	22.20%
Grand Total	1,794,541	1,105,547	1,484,957	515,400	226,264	305,624	5,432,333	100.00%

APPENDIX 3 Additional Highway Funding Available Four Year Period 2001-2004

	Prior	TEA-21	CHROMATACAN	自然性致的自然性的知	Rail/	Trans./	especialisticano
REGION	SXF	SXF	APD	FAI	Highway	Enhanc.	TOTAL
Delaware Valley	12,624	230,371	0	227,406	3,992	18,933	493,325
Southwest Penna	57,749	135,528	149,491	6,072	4,562	13,900	367,301
Harrisburg	3,298	14,803	0	0	934	2,846	21,881
Scranton/WB	4,851	30,494	0	0	1,115	3,113	39,573
Lehigh Valley	5,961	25,300	0	0	1,543	2,865	35,669
Altoona	4,823	25,270	0	0	458	809	31,360
Johnstown	3,480	8,119	17,738	0	424	1,020	30,781
State College/Centre	153,397	2,416	180,376	0	245	964	337,398
Williamsport	12,597	16,125	0	0	252	981	29,955
Erie	0	43,118	0	0	1,534	1,607	46,259
Lancaster	0	19,500	0	0	924	2,375	22,799
York	0	10,500	0	. 0	1,070	1,953	13,523
Reading	0	24,000	0	0	781	1,924	26,705
Sharon/Farrell	0	1,000	0	0	528	809	2,337
Total Urban	258,778	586,543	347,605	233,478	18,362	54,099	1,498,865
			.				
Northwest	0	5,800	0	0	1,070	2,326	9,196
Northcentral	16,456	11,153	0	0	1,744	2,769	32,121
Northern Tier	11,849	6,625	129,975	0	428	2,145	151,022
Southern Allegh.	49,309	38,444	0	0	652	2,003	90,409
EDCNP	0	26,250	0	0	690	2,811	29,751
SEDA-COG	90,200	43,499	0	0	1,823	2,841	138,363
Adams	0	3,000	0	0	259	551	3,810
Fayette	0	28,376	0	0	461	967	29,804
Franklin	3,544	6,246	0	0	812	842	11,444
Lawrence	0	1,800	0	0	341	587	2,728
Lebanon	0	8,558	- 0	0	516	673	9,747
Total Rural	171,359	179,750	129,975	0	8,796	18,515	508,395
Statewide Reserve *	0	0	. 0	0	0	16,000	941,022
Grand Total	430,137	766,293	477,580	233,478	27,160	88,615	2,948,286

^{*}Statewide reserves for Transportation Enhancements, Economic Development, and Spike.

APPENDIX 4

FEDERAL TRANSIT ADMINISTRATION TEA-21 GUARANTEE AUTHORIZATIONS

URBAN AREA	PROGRAM	FY 2001	FY 2002	FY2003	FY 2004
A-B-E	Urban	4,623,367	4,967,786	5,315,370	5,315,370
Altoona	Urban	903,147	970,427	1,038,326	1,038,326
Erie	Urban	2,323,327	2,496,404	2,671,071	2,671,071
Hagerstown	Urban	7,959	8,552	9,150	9,150
Harrisburg	Urban	2,321,678	2,494,631	2,669,175	2,669,175
Johnstown	Urban	832,843	894,886	957,499	957,499
Lancaster	Urban	2,100,588	2,257,072	2,414,994	2,414,994
Monessen	Urban	571,654	614,239	657,216	657,216
Philadelphia	Urban	90,009,860	96,715,156	103,482,093	103,482,093
Philadelphia	Fixed G'deway	81,276,998	84,365,188	87,359,304	87,359,304
Pittsburgh	Fixed G'deway	20,018,951	20,344,703	20,661,372	20,661,372
Pittsburgh	Urban	32,341,287	34,750,555	37,181,971	37,181,971
Pottstown	Urban	542,468	582,879	623,662	623,662
Reading	Urban	2,452,070	2,634,737	2,819,083	2,819,083
Scranton/W-B	Urban	3,446,268	3,702,998	3,962,088	3,962,088
Sharon	Urban	379,778	408,070	436,622	436,622
State College	Urban	790,410	849,292	908,714	908,714
Statewide	Elderly & PWD	4,072,337	4,394,371	4,719,365	4,719,365
Statewide	Non-Urbanized	10,565,079	11,352,125	12,146,408	12,146,408
Steub'ville/W'rtn	Urban	2,760	2,966	3,174	3,174
Trenton	Urban	253,678	272,575	291,647	291,647
Williamsport	Urban	662,576	711,934	761,747	761,747
Wilmington	Urban	883,400	949,209	1,015,623	1,015,623
York	Urban	1,650,972	1,773,961	1,898,081	1,898,081

TOTALS

	FY 2001	FY 2002	FY2003	FY 2004
Γ	263,033,455	278,514,716	294,003,755	294,003,755

FEDERAL TRANSIT ADMINISTRATION

TEA-21 NEW START PROJECT AUTHORIZATIONS

Authorization for Final Design and Construction

AREA	PROJECT	AMOUNT
Pittsburgh	North Shore - CBD	20,000,000
Philadelphia	Schuylkill Valley Metro	75,000,000
Pittsburgh	Stage II Light Rail	100,200,000

Authorization for Alternative Analysis and Preliminary Engineering

AREA	PROJECT	AMOUNT
Harrisburg	Cumberland/Dauphin County	20,000,000
	Corridor 1 Commuter Rail	

Autorizied (Not included on Final Design & Construction; or Alternatives Analysis & PE lists)

AREA	PROJECT	AMOUNT
Philadelphia-Pittsburgh	Phila-Pgh High Speed Rail	10,000,000

FEDERAL TRANSIT ADMINISTRATION

TEA-21 BUS PROJECT AUTHORIZATIONS

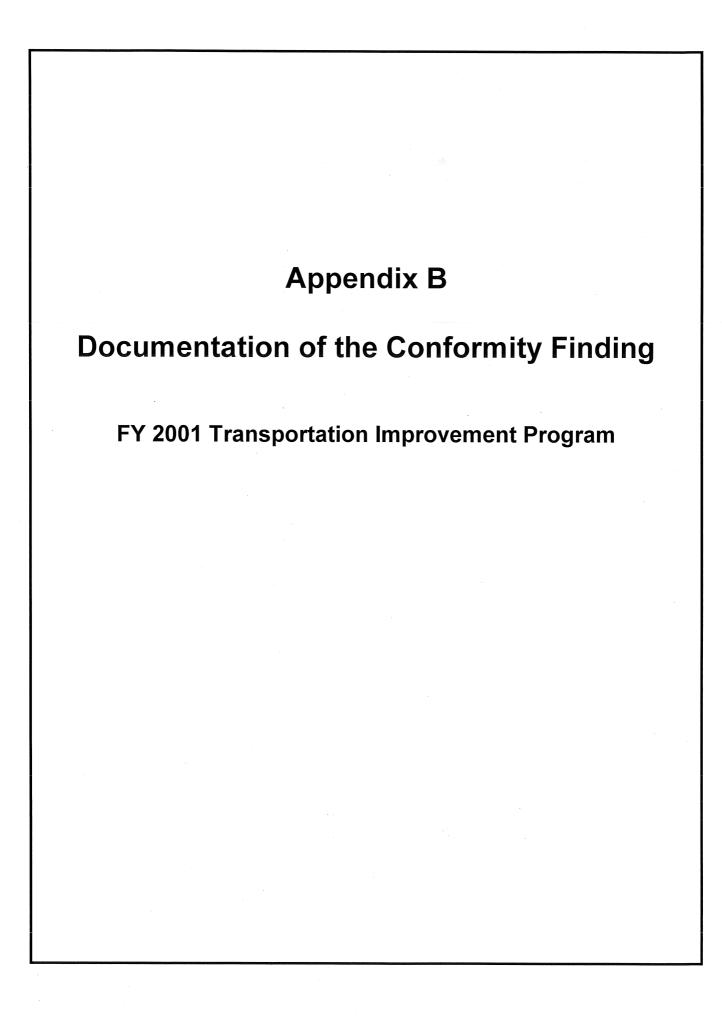
Guaranteed Funding

PROJECT	FY 1999	FY 2000
Allegheny County, Buses	0	1,500,000
Altoona, Transit Authority, Buses and System	842,000	842,000
Improvements		
Altoona, Transit Authority, Logan Valley Mall	80,000	0
Transfer Center		
Altoona, Transit Authority, Transit Center	424,000	0
Improvements	1600	
Altoona, Ped. Crossover	800,000	0
Armstrong County, Mid-County, Bus Facility	150,000	150,000
and Buses		
Bradford County, Endless Mtns., Buses	1,000,000	0
Cambria County, Buses and Bus Facility	575,000	575,000
Centre Area Transit Authority, Buses	1,250,000	1,250,000
Chambersburg Transit Authority, Buses	300,000	0
Chambersburg Transit Authority, Intermodal	1,000,000	0
Center		
Chester County, Paoli Transportation Center	1,000,000	1,000,000
Crawford County, Buses	500,000	0
Erie Metro Transit Authority, Buses	1,000,000	1,000,000
Fayette County, Intermodal Facility and Buses	1,270,000	1,270,000
Lackawanna County Transit System, Buses	600,000	600,000

PROJECT	FY 1999	FY 2000
Mercer County, Buses	750,000	0
Monroe County	1,000,000	0
Philadelphia, Frankford Transportation Center	5,000,000	5,000,000
Philadelphia, Intermodal 30th Street Station	1,250,000	1,250,000
Philadelphia, Regional Transportation System	750,000	0
for the Elderly and Disabled		
Reading, (Berks) BARTA Intermodal Facility	1,750,000	1,750,000
Red Rose (Lancaster) Transit Bus Terminal	1,000,000	0
Robinson Towne Center, Intermodal Facility	1,500,000	1,500,000
Somerset County, Bus Facility and Buses	175,000	175,000
Towamencin Twp., Intermodal Bus Center	1,500,000	1,500,000
Wash. Co., Intermodal Facility	630,000	630,000
Westmoreland Co. Intermodal Facility	200,000	200,000
Wilkes-Barre Intermodal	1,250,000	1,250,000
Wmsport Bus Facility	1,200,000	1,200,000
Bus Test Facility Program	3,000,000	3,000,000

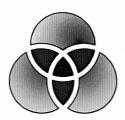
OPERATOR	Bond Funded Capital Assist.	PTAF Dedidated	Act 3 Revenue Enhancement	State Sub-Total	Federal Capital	Total
SEPTA (Del. Val.)	84,000	134,163	40,308	258,471	189,954	448,425
PAT (So. West PA)	30,000	48,474	13,425	91,899	55,023	146,922
AMTRAN (Altoona)	0	282	641	923	00,020	923
BARTA (Reading)	0	746	1,744	2,490	0	2,490
BCTA (Beaver)	0	320	354	674	0	674
Capitol Bus (Hbg. P.O.)	0	17	2	19	0	19
CAT (Hbg.)	0	751	1,189	1,940	2,438	4,378
CATA (Centre Region)	0	470	523	993	0	993
CCTA (Cambria)	0	488	671	1,159	0	1,159
COLTS (Lackawanna)	0	502	848	1,350	1,809	3,159
EMTA (Erie)	0	854	1,485	2,339	0	2,339
LANTA (Lehigh Valley)	0	1,263	2,819	4,082	4,855	8,937
LCTA (Luzerne)	0	484	976	1,460	1,809	3,269
MMVTA (Allegheny)	0	202	461	663	0	663
Pottstown (Montgomery)	0	214	234	448	. 0	448
RRTA (Lancaster)	0	690	1,217	1,907	0	1,907
SVSS (Sharon)	0	70	285	355	0	355
Washington (SPRPC)	0	153	195	348	0	348
WBT (Williamsport)	0	319	450	769	0	769
WCTA (Westmoreland)	0	148	243	391	0	391
	0	446	934	1,380	0	1,380
YCTA (York) Urban Total	114,000	191,056	69,004	374,060	255,888	629,948
Urban Total	114,000	191,050	09,004	374,000	255,000	029,940
ATA (North Central)	0	806	933	1,739	0	1,739
BEAVER	0	. 77	63	140	0	140
BUTLER	0	150	121	271	0	271
CAMBRIA	0	462	374	836	0	836
CARBON	0	74	47	121	0	121
CHAMBERSBURG	0	70	46	116	0	116
CRAWFORD	0	118	130	248	0	248
DuFAST (DuBois)	0	132	97	229	0	229
EMTA (Northern Tier)	0	170	98	268	0	268
HTA (Hazleton)	0	467	316	783	0	783
ICTA (Indiana)	0	315	229	544	0	544
LEBANON	0	393	355	748	0	748
MID CO. (Armstrong)	0	112	119	231	0	231
MONROE	0	459	385	844	0	844
MT. CARMEL	0	49	58	107	0	107
NCATA (New Castle)	0	677	662	1,339	0	1,339
STS (Schuylkill)	0	256	342	598	0	598
VENANGO	0	108	39	147	0	147
WARREN	0	154	95	249	0	249
WCTA (Westmoreland)	0	284	222	506	0	506
YCTA (York)	0	85	68	153	0	153
Subtotal Rural	0	5,418	4,799	10,217	0	10,217
Reserve	11,000	0	0	11,000	0	11,000
Grand Total	125,000	196,474	73,803	395,277	255,888	651,165

^{*} For planning purposes, only, the estimated transit allocation can be used for 2002, 2003, and 2004.



EXECUTIVE SUMMARY

CONFORMITY OF THE DVRPC FY 2001 TRANSPORTATION IMPROVEMENT PROGRAM



A Demonstration of the Conformity between the FY 2001 Transportation Improvement Program, the Direction 2020 Long Range Transportation Plan and the Pennsylvania and New Jersey State Air Quality Implementation Plans

INTRODUCTION

This summary describes the process used for the demonstration of the conformity between the FY 2001 Transportation Improvement Program (TIP), the Direction 2020 Long Range Transportation Plan and Pennsylvania and New Jersey State Implementation Plans. The conformity demonstration is based on the current final conformity guidance (40 CFR Part 93) which became effective in July, 1997. Pollutants addressed include volatile organic compounds (VOCs), oxides of nitrogen (NOx) and Carbon Monoxide (CO).

There are several new elements of this conformity determination compared to previous analyses. This is the first conformity finding based on budgets for both VOC and NOx for all analysis years in both states. Previous conformity determinations were based on a comparison of "build" and "no-build"

scenarios. There have also been changes to the MOBILE 5a(h) model parameters. In particular, New Jersey has elected to include Tier 2 controls in its

budget. The effect of Tier 2 in New Jersey is also included in DVRPC's emissions analysis.

PROJECTS

The regional emissions analysis conducted to demonstrate conformity of the *TIP* included all "non-exempt" projects on principal arterials and higher classifications — that is, those which can impact regional air quality. The projects include all those in the *Plan*, the current *TIP* and those which were introduced in previous *TIPs* which are not yet completed. The complete *FY 2001 TIP* project lists for Pennsylvania and New Jersey are included in Appendix A and B, respectively.

FINDINGS

The proposed conformity analysis of the *TIP* is found to be in conformity with the Pennsylvania and New Jersey State Implementation Plans based upon Section 404(a) of the Federal conformity rule. Specifically, the analysis meets the following applicable conformity criteria:

- (a) The conformity determination must be based on the latest planning assumptions. [93.110]
- (b) The conformity determination must be based on the latest emission estimation model available. [93.111]

Travel estimates are based upon the most recently adopted population and employment projections. The latest travel demand model incorporates significant upgrades to the methods used to show conformity in previous demonstrations. The model parameters were adjusted in 1997 to reflect the recent validation and recalibration of the models with up-to-date Census, home interview and highway screenline and transit counts.

In addition, upgrades to the travel demand model have been made to satisfy federal requirements for conformity demonstrations. Specifically, (1) peak and off-peak travel are now treated separately throughout the model chain, and (2) the entire model is run iteratively using the Evans algorithm to obtain convergence on input and output highway and transit travel speeds.

Vehicle miles of travel (VMT) are estimated at 109.4 million in 2002, with an average speed of 27.4 miles per hour (MPH) in Pennsylvania and 29.9 in New Jersey. Over the period of the analysis, VMT rises while average speeds remain constant, as seen in Table 1.

TABLE 1: VEHICLE MILES OF TRAVEL (VMT) AND
AVERAGE SPEED FOR ANALYSIS YEARS

YEAR	VMT	SPEED (MPH) (PA / NJ)		
2002	109,430,400	27.4 / 29.9		
2005	112,118,500	27.5 / 29.9		
2015	123,837,000	27.4 / 29.8		
2020	129,573,700	27.6 / 29.8		

Mobile source emission factors are generated by MOBILE 5a(h), in accordance with EPA direction and have been revised to reflect Pennsylvania and New Jersey's current emissions control and testing procedures. New Jersey elected to include Tier 2 controls in its budget. The effect of Tier 2 in New Jersey is also included in DVRPC's emissions analysis, as reflected in the MOBILE5a(h) parameters listed in Appendix C.

(c) The MPO must make the conformity determination according to the applicable consultation procedures in 93.112

Opportunity will be provided for public and agency comment on the finding of conformity. The finding will be reviewed by the Interagency Consultation Group, which will be asked for its concurrence. The Group includes all agencies cited in 93.105.

In addition, a 30-day public comment period will be provided beginning on May 15. The findings will be cited in a presentation to the public at a series of meetings to be held in Pennsylvania (in Philadelphia, Willow Grove, Media and Pottstown) and New Jersey (in Trenton, Camden and Willingboro).

The DVRPC Regional Transportation Committee and the Regional Citizens

Committee will also be briefed on the *TIP* and given an opportunity to comment. Both committees will be asked to recommend approval of the *TIP*. The procedures meet the requirements on 93.105.

(d) The *Plan* and *TIP* must provide for the timely implementation of TCMs in the SIP. [93.113]

There are currently no adopted transportation control measures in the Pennsylvania or New Jersey State Implementation Plans. Therefore, no demonstration of timely implementation is necessary.

(e) The *Plan* and *TIP* must be consistent with the motor vehicle emissions budgets in the applicable implementation plan. [93.118]

The TIP results in less emissions than the budgets for all pollutants in each analysis year. Tables 2 and 3 show the results of the regional emissions analysis for VOCs and NO, for 2002, 2005, 2015 and 2020. Federal conformity guidance [93.118] permits interpolation of travel data and emissions in milestone years which are not horizon years in the Plan. DVRPC interpolated travel data but not emissions for 2015. The emissions analysis must result in less emissions than any Budget, if established, for that year or any subsequent year until a budget for a later year becomes effective. All emissions for the analysis years after 2005 are less than the budgets for 2005, the last year for which budgets have been established in Pennsylvania and New Jersey. Pennsylvania has a budget which must be met for the 2002 analysis scenario. New Jersey did not submit a 2002 Rate of Progress Plan and budgets, but is subject to the approved 1999 budgets for the 2002 analysis.

Portions of Burlington, Camden and Mercer counties have been classified as a Carbon Monoxide nonattainment area. As a result, a budget has been developed for the attainment year of 2007. Table 4 shows that the emissions of Carbon Monoxide

within the three nonattainment counties are less than the budget for all future analysis years.

The *TIP* is consistent with the conforming *Plan* such that the regional emissions analysis applies to both the *TIP* and the *Plan*. Specifically:

- (I) The *TIP* contains all projects which must be started in the TIP's time frame in order to achieve the highway and transit system envisioned in the *Plan's* horizon year.
- (ii) All *TIP* projects which are regionally significant are part of the specific highway or transit system envisioned in the *Plan*'s horizon year.
- (iii) The design concept and scope of each regionally significant project in the *TIP* is not significantly different from that described in the *Plan*.

CONCLUSIONS

The FY 2001 Transportation Improvement Program and the Direction 2020 Long Range Transportation Plan are consistent, such that the TIP can be said to be drawn from the Plan.

Both *Plan* and *TIP* meet all the criteria for conformity with the Pennsylvania and New Jersey State Implementation Plans.

Most importantly, forecasted emissions of VOCs, NO_x and CO do not exceed the budgets established by the Pennsylvania and New Jersey Departments of Environmental Protection and included in the respective State Implementation Plans.

TABLE 2:SUMMARY OF EMISSIONS OF VOLATILE ORGANIC COMPOUNDS (KILOGRAMS PER JULY DAY)

	PENNSYLVANIA	New Jersey	REGION
2002 BUDGET	63,038	52,590*	GOT TOTAL COM COM COM COM COM COM
2002 ESTIMATED EMISSIONS	52,236	30,902	83,138
2005 BUDGET	56,027	29,293	
2005 ESTIMATED EMISSIONS	45,372	26,913	72,285
2015 BUDGET	56,027	29,293	
2015 ESTIMATED EMISSIONS	43,647	24,104	67,751
2020 BUDGET	56,027	29,293	
2020 ESTIMATED EMISSIONS	44,921	24,731	69,652

^{*} The 1999 VOC budget for New Jersey also applies in 2002.

TABLE 3: SUMMARY OF EMISSIONS OF OXIDES OF NITROGEN (KILOGRAMS PER JULY DAY)

1	PENNSYLVANIA	New Jersey	REGION
2002 BUDGET	84,487	74,000**	
2002 ESTIMATED EMISSIONS	74,895	59,573	134,468
2005 BUDGET	78,400	53,124	
2005 ESTIMATED EMISSIONS	69,084	51,892	120,976
2015 BUDGET	78,400	53,124	
2015 ESTIMATED EMISSIONS	67,843	41,138	108,981
2020 BUDGET	78,400	53,124	
2020 ESTIMATED EMISSIONS	70,139	40,992	111,131

^{**} The 1999 $\mathrm{NO_x}$ budget for New Jersey also applies in 2002.

TABLE 4: SUMMARY OF EMISSIONS OF CARBON MONOXIDE (KILOGRAMS PER JANUARY DAY)

	BURLINGTON COUNTY	CAMDEN COUNTY	MERCER COUNTY
2005 ESTIMATED EMISSIONS	88,705	85,928	71,483
2007 BUDGET***	124,812	148,499	98,059
2007 ESTIMATED EMISSIONS	87,284	84,804	70,481
2015 ESTIMATED EMISSIONS	88,882	84,577	72,539
2020 ESTIMATED EMISSIONS	92,067	89,057	76,402

^{***} The 2007 CO budget also applies to all subsequent analysis years.

Appendix C Memorandum of Understanding on **Procedures to Amend and Modify the TIP** FY 2001 - 2004 Transportation Improvement Program Pennsylvania Subregion

Delaware Valley Regional Planning Commission

Memorandum of Understanding Concerning

Special Procedures for Expediting TIP Amendments and Modifications for the Pennsylvania Portion of the DVRPC Region

Adopted by the DVRPC Board on 4/24/97

PURPOSE AND BACKGROUND

The **purpose of this memorandum** is to establish a set of procedures to be employed by the Delaware Valley Regional Planning Commission (DVRPC) and its member agencies (PennDOT, the counties, cities, and transit operators) to expedite amendments and modifications to the regional Transportation Improvement Program (TIP).

Federal law, the **Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA)**, requires every metropolitan planning organization (MPO, in this case DVRPC) to produce a multi-year TIP which includes all projects which will seek federal funds and all other regionally significant transportation projects. This TIP must be developed through the MPO's planning process which must be open to public input and comment. ISTEA also requires the state to develop a Statewide Transportation Improvement Program (STIP) which includes all projects from the metropolitan TIPs (Pennsylvania has 15 MPOs), plus those projects from areas not covered by the MPOs which are handled through PennDOT.

ISTEA requires that a TIP cover a minimum of three years and be updated at least every two years. Though DVRPC prepares a new regional TIP each year, the Pennsylvania portion of the program is updated every other year (on odd years) to coincide with the update of the STIP and the Twelve Year Program. The timing of the update process during a particular year is dictated by the need to have a TIP/STIP in place (i.e., adopted by the MPO, approved by the Governor, and accepted by the federal agencies of FHWA, FTA, and EPA) so that federal funding can proceed for the designated federal fiscal year which begins on October 1.

The federal **Statewide and Metropolitan Planning Regulations**, which govern the provisions of ISTEA concerning the TIP, make a distinction between TIP amendments and other actions taken by the MPO which modify the TIP. The intent of this distinction is to streamline the procedures for implementing projects. Furthermore, the regulations permit the use of expedited procedures to accomplish certain modifications if prior agreements have been established.

Based on these regulations, DVRPC and its member agencies agree to recognize two categories of MPO actions concerning changes to the TIP: **Amendments and Modifications** which are described below.

TIP AMENDMENTS

ISTEA defines a TIP amendment as the **addition or deletion** of any project to the TIP. DVRPC and its member agencies further agree that a **significant change in project scope** (intent, alignment, degree of local impact, as assessed by DVRPC staff), the movement of a project from the **fourth year** to any of the first three years, or any action to a previously obligated project which results in no phase remaining within the TIP period, will also be considered an amendment. In any of these cases, **formal action by the DVRPC Board is required**, generally based on a recommendation from the Regional Transportation Committee (RTC).

In order to add a <u>new project</u> to the TIP, the sponsor must identify an equivalent cost reduction in the appropriate year and must maintain the overall financial constraint of the four year program. The reductions do not have to come from the sponsor's county, as long as they are acceptable to the parties involved.

ISTEA and the Clean Air Act Amendments (CAAA) require a new conformity determination if the TIP is amended by adding or deleting a project (except for projects classified as exempt by the CAAA). DVRPC staff will determine whether a project is exempt from the conformity requirements and, if it is not exempt, whether the air quality impacts will be calculated using the regional conformity model or a project level analysis. Staff will consult with the appropriate agencies, as necessary, in making this determination.

For the purposes of public involvement, DVRPC and its member agencies agree to recognize two classes of amendments. **Major amendments** include those projects which require a new regional conformity determination. Major amendments will require not less than a 30 day public comment period before Board action. **Minor amendments** include those projects which are exempt from the conformity requirements or which have been assessed using project level analysis procedures and found not to change the finding of conformity. Minor amendments will not require a 30 day comment period, but will seek public involvement through DVRPC's RTC and Regional Citizen Committee (RCC).

EXPEDITED PROCEDURES FOR TIP MODIFICATIONS

The federal regulations permit an MPO to move projects from **years two or three** of a TIP to the first year, or to change the **funding source** of a project, without going through the formal amendment process. The regulations refer to these actions as "project selection actions". DVRPC and its member agencies define these types of actions as TIP modifications. Also included in the modifications category are project **cost changes** if they do not represent a significant change in project scope.

Federal regulations permit modifications to be made in an expedited manner if agreements exist between the participating agencies. DVRPC and its member agencies recognize that some modifications should be based on a formal action of the DVRPC Board. In many other cases, they can be handled through an interagency memorandum of understanding which establishes less formal administrative procedures.

This Memorandum of Understanding establishes such expedited procedures as permitted by the federal regulations. In general, these procedures specify how changes can be made without formal action by the DVRPC Board. Instead, authority is either granted to the implementing agency, delegated to the DVRPC Executive Director or delegated to the RTC, based on specific conditions. The details of these procedures are described below:

A. Modifications Not Requiring Action by DVRPC

- 1. When there is a cost increase to the engineering or right-of-way phase of a project listed in the approved TIP/STIP that is less than or equal to \$500,000; or when there is a cost increase to the construction phase that is less than or equal to \$1 million.
- 2. When a project is listed in an approved TIP/STIP without a right-of-way phase and an incidental ROW need is discovered during the design phase. Such ROW purchase may be authorized under either the design or construction phases of the project without modifying the TIP/STIP. Incidental ROW is the purchase of a minor piece of property (including utility relocation) that does not involve the taking of any environmentally sensitive property or residential/business structure(s).
- 3. When either PennDOT or SEPTA deems it appropriate to shift project funding between certain categories in accordance with available resources. These funding categories are limited to: for highway projects: National Highway System (NHS), Interstate Maintenance (IM), Bridge (BR), and Statewide Surface Transportation Program (STP); and, for transit projects: Section 5309 (formerly Section 3) and Section 5307 (formerly Section 9).
- 4. When either PennDOT or SEPTA need to add certain types of projects to the TIP/STIP that do not require formal action by the MPO as exempted under ISTEA. These include

the addition of safety projects funded under 23 U.S.C. 402 and the addition of federal Emergency Relief projects (except those involving substantial functional, locational and capacity changes).

Under any of these circumstances, PennDOT or SEPTA will inform DVRPC of the action taken.

B. Modifications Allowed Under Administrative Action by DVRPC

The Executive Director, upon consultation with the affected county or counties, may process a proposed modification to the TIP by administrative action (within 5 working days):

- 1. When a project sponsor wants to advance a project phase listed in the second or third year on the approved TIP/STIP (i.e., for the FY97 TIP: the years FY98 or FY99), unless there is a formal record of opposition to the project by a public interest group.
- 2. When a cost increase to the engineering or right-of-way phase of a project listed on the approved TIP/STIP is between \$500,000 and \$1 million, and the modification proposes to use funds only from other projects on the TIP/STIP that cannot be authorized that fiscal year due to scheduling or other delays.
- 3. When a cost increase to the construction phase is between \$1 million and \$5 million, and the modification proposes to use funds only from other projects on the TIP/STIP that cannot be authorized that fiscal year due to scheduling or other delays.
- 4. When the modification involves a 100% state funded project that is not considered regionally significant under the conformity guidelines.

DVRPC will notify its member agencies following such administrative action.

C. Modifications Requiring Formal Action by DVRPC

All other changes to the TIP not covered above will be submitted to the RTC for their review and resolution. The RTC may, at its discretion, recommend full DVRPC Board action. Any changes under this section should go to the RTC before going to the Board, except in the case when the delay would cause the actual loss of federal funding or obligation authority.

TIP MANAGEMENT QUARTERLY REPORTS

In order to better manage the TIP/STIP and provide decision makers with timely and accurate information about projects, PennDOT has established, in consultation with DVRPC, a series of reports. DVRPC will present these reports to the RTC and Board during the month following the end of each quarter.

- 1. PennDOT will provide a TIP Management Report to the MPO at the beginning of each federal fiscal year. This plan will list all projects programmed in the first year of the TIP showing the most recent estimates for project schedule and cost.
- 2. The TIP Management Report will identify the region's target of the statewide obligation amount for that year.
- 3. PennDOT will provide to the MPO a multi-part Quarterly Updates to the TIP Management Report at the end of each quarter for distribution to the RTC. Subreports will include lists of actual obligations (differentiating between those for current TIP projects and those for projects authorized under prior TIPs), lists of projects in the current year of the TIP (indicating those that may be obligated this year and those that likely will not be based on letting schedules), and lists of construction phases that could be obligated this year but that are not in the current year of the TIP. Updated costs and schedules will be shown compared with TIP/STIP programmed costs and schedules.
- 4. PennDOT will provide a companion quarterly report that includes a list of all projects whose let date has moved from the current fiscal year to a later year, with reasons for the change.
- 5. DVRPC will compile a TIP Management Summary Report from the PennDOT quarterly reports for distribution to the RTC and DVRPC Board.

MEETINGS

- 1. The Pennsylvania Subcommittee of the RTC will hold a Beginning of the Year meeting to review all obligation activity for the previous year and current project costs and schedules, and to identify and explain all projects that were programmed for the current fiscal year in the TIP but which can not be obligated according to that schedule because of project delays.
- 2. A Mid-Year meeting (April) will be held to review the status of all projects on the TIP. Program costs for projects obligated to date plus funds obligated for work orders, etc. will be compared with the District obligation authority. To ensure that all District obligation authority will be consumed, recommendations for TIP amendments or modifications will developed.
- 3. At the 4th quarter meeting (October), the obligation record for the previous year will be reviewed and compared against the initial and mid-year revised programs. All charges against the District's obligation authority will be identified.
- 4. Other meetings of the Pennsylvania Subcommittee may be called from time to time by DVRPC as necessary to insure the proper development and management of the TIP and expedite the implementation of the region's projects.

			Date		
Mr. Colin Hanna					
Chairman,					
for DVRPC					
			Date		
Hon. Bradley Mallory				,	
Secretary,					
for PennDOT					
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We, the undersigned, agree to use the above procedures to amend and modify the Delaware Valley Regional Planning Commission (DVRPC) Transportation Improvement Program (TIP)

and the Statewide Transportation Improvement Program (STIP).

Mr. John K. Leary Jr.

General Manager,

for SEPTA

FY 2001 Transportation Improvement Program for Southwestern New Jersey and Southeastern Pennsylvania

Volume III - Pennsylvania Subregion

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ABSTRACT

This document contains a listing of all transit, highway, bridge, bicycle, pedestrian, and multimodal projects in the Pennsylvania Subregion which will seek federal funding in fiscal years 2001 to 2004. This volume also contains the following three appendices: (a) Financial Guidance used in developing the program, (b) documentation on the air quality conformity finding, and (c) Memorandum of Understanding on Procedures to Amend and Modify the TIP.

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