PROGRAM	IMPROVEMENT TYPE	TITLE	DESCRIPTION	START PERIOD	)	COST	BRIDGE COUNT	SD COUNT	MILES IMPROVED
			Widening of US 322 currently two lanes to a four-lane typical section with a median						
			barrier from US Route 1 in Concord Township to east of Mattson Road/Feather bed						
			Lane near Clayton Park and the Bethel Township Line in Upper Chichester, Bethel,						
BASE	Add Lane	US 322: US 1 to Interstate 95	and Concord Townships, Delaware County	3	\$	25,226,474	0	0	0.88
			Replacement of two bridges carrying Darby-Paoli Road over Little Darby Creek and						
BASE	Bridge Replacement	Darby Paoli over Lower Darby Creek	Wigwam Run in Newtown Township, Delaware County	1	\$	10,278,000	2	1	0.01
-	<u> </u>	·	Replacement of Folcroft Avenue of Amtrak Bridge in Folcroft and Sharon Hills						_
BASE	Bridge Replacement	Folcroft Avenue over AMTRAK	Boroughs, Delaware County	2	\$	7,000,000	1	1	0.01
	<u> </u>		Bridge replacement of Station Road over Chester Creek in Thornbury Township,		<u> </u>	, ,			
BASE	Bridge Replacement	Station Road Bridge	Delaware County	2	\$	3,130,000	1	1	0.01
	. 6		Replacement of Old Forge Road over Rocky Run Creek in Middletown Township,			-,,			
BASE	Bridge Replacement	Old Forge over Rocky Run Creek	Delaware County	1	\$	2,974,400	1	1	0
			Replacement of Ardmore Avenue over SEPTA Bridge in Haverford Township,			_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
BASE	Bridge Replacement	Ardmore Avenue over SEPTA	Delaware County	1	\$	11,335,000	2	2	0.02
<u> </u>	энаде першееннене	Thathlefe Weilde Stell 521 17	Bridge replacement of Kedron Avenue over Stony Creek in Ridley Township,		Υ	11,000,000			0.02
BASE	Bridge Replacement	Kedron Avenue over Stony Creek	Delaware County	2	Ś	4,000,000	1	1	0.25
Brisc	Bridge Repideement	Redion/Wende over Stony creek	Interchange improvements at the US 1 and PA 352 interchange in Middletown		7	4,000,000			0.25
BASE	Interchange Improvement	US 1/PA 352 Interchange	Township, Delaware County	2	¢	115,000,000	3	1	3.51
DAJL	interenange improvement	03 1/1 A 332 interentinge	Township, Belaware country		7	113,000,000			3.51
			The superstructure of the Sellers Avenue Bridge over Amtrak will be replaced while						
BASE	Pridge Poplecoment	Sellers Avenue over AMTRAK	·	1	Ś	0 022 000	1	1	0.01
BASE	Bridge Replacement	Sellers Avenue over Alvitrak	reusing the existing stone abutments in Ridley Park Borough, Delaware County Widening of Providence Road from Palmers Mill Road to Kirk Lane in Upper	1	Ş	8,032,000	1	1	0.01
DACE	NA/Colonia	Duranida da Da de Dalmana Mill to Wide Land		4	<b>,</b>	6 227 240	0	0	0.03
BASE	Widen	Providence Road: Palmers Mill to Kirk Lane	Providence Township, Delaware County	1	\$	6,237,319	0	0	0.92
			Bridge replacement of Manoa Road over Cobbs Creek in Haverford Township,	_		500.000	_	_	0.04
BASE	Bridge Replacement	Manoa Road Bridge over Creek	Delaware County	2	\$	600,000	1	1	0.01
			Replacement of Market Street over Amtrak Bridge in Upper Chichester Township						_
BASE	Bridge Replacement	Market Street over AMTRAK	and Marcus Hook Borough, Delaware County	1	\$	24,499,200	1	1	0
			Rehabilitation of Broomall Lake dam carrying 3rd Street (which is currently closed to						
			traffic due to deterioration of the dam), roadway reconstruction and storm water						
BASE	Bridge Rehabilitation	Third Street Dam Repair	management improvements in Media Borough, Delaware County	1	\$	1,920,325	1	0	0.06
BASE	Bicycle Facilities and Services	Chester Creek Trail	Bikeway and pedestrian trail along old Chester Creek Railroad in the City of Chester	1	\$	3,899,000	0	0	0
			Bridge replacement of New Road over Branch of Chester Creek in Aston Township,						
BASE	Bridge Rehabilitation	New Road over Chester Creek	Delaware County	1	\$	3,951,200	1	1	0.03
			Major rehabilitation, superstructure replacement of the County-owned bridge in						_
			downtown Chester that serves SEPTA bus routes 119 and currently has a 12-ton						
BASE	Bridge Replacement	7th Street over Chester Creek	weight limit in the City of Chester, Delaware County	1	\$	4,312,055	1	1	0.03
			Road widening, channelization, sidewalk, curb, modernization of existing traffic						
			signals on Morton Ave from 9th Street to Swarthmore Avenue in Ridley Township						
BASE	Widen	Morton Avenue : 9th Street to Swarthmore Avenue	and Rutledge Borough, Delaware County	1	\$	2,392,500	0	0	0.59
			Replacement of Convent Road over Chester Creek in Aston and Middletown						
BASE	Bridge Replacement	Convent Road over Chester Creek	Townships, Delaware County	1	\$	4,235,000	1	1	0.02
-	<u> </u>		Replacement of Lloyd Street over AMTRAK bridge in the City of Chester, Delaware			· · · · · · · · · · · · · · · · · · ·			_
BASE	Bridge Replacement	Lloyd Street over AMTRAK	County	2	\$	11,632,700	1	1	0.02
	<u> </u>	,	Acquisition of historic and scenic easement along 1.3 miles of Oakland road in		<u> </u>	, ,			
BASE	Transportation Enhancement	Oakland Road Corridor	Chaddsford Township, Delaware County	1	\$	632,000	0	0	0
<u> </u>	Transportation Emilancement	Canana nead corridor	Improvements to the intersection of Kedron Avenue and Franklin Avenue in Ridley		Ψ	032,000			
BASE	Intersection Improvement	Kedron Avenue and Franklin Avenue Intersection	Township, Delaware County	1	Ś	830,900	0	0	0.38
DAJL	mersection improvement	Redion Avenue and Frankin Avenue intersection	Township, Belaware country		7	030,300	0		0.50
BASE	Transportation Enhancement	Marcus Hook Streetscanes	Streetscapes in Marcus Hook Borough, Delaware County	1	ċ	2,119,700	4	0	3
DAJE	mansportation Emilancement	marcus rioux su eciscapes	Streetscapes in marcus floor borough, Delaware Country		Ą	2,113,700	4	- 0	3
DACE	Transportation Enhancement	Sharon Hill Train Station	Pohabilitation of historic train station in Charon Hill Darsough	1	ć	202.000	0	0	0
BASE	Transportation Enhancement	SHALUH HIII HAIII SLAUUH	Rehabilitation of historic train station in Sharon Hill Borough	1	Þ	383,900	0	0	0
DACE	Duideo Doulessans	Courth Crook Dood over Drawn have	Replacement of South Creek Road over Brandywine Creek in Chaddsford and	4	_	16 070 700			0.00
BASE	Bridge Replacement	South Creek Road over Brandywine	Pennsbury Townships, Delaware County	1	\$	16,078,700	1	1	0.09

PROGRAM	IMPROVEMENT TYPE	TITLE	DESCRIPTION	START PERIO		COST	BRIDGE COUNT	SD COUNT	MILES IMPROVED
BASE	Environmental Mitigation	Environmental Mitigation on US 322	Environmental mitigation on US 322 in Bethel, Concord, and Chichester Townships	1	\$	22,000,000	0	C	0.48
			Construction of the East Coast Greenway in Tinicum Township, including		т				
			approximately 3,500 feet of multi-use hard surface trail on the south side of PA 291						
BASE	Pedestrian Facilities	PA 291: East Coast Greenway	from Darby Creek to Wanamaker Avenue	1	\$	1,179,200	0	C	0
		·	Channelization and signalization of the shopping center entrance and						
			reconfiguration of northbound I-476 / eastbound MacDade Boulevard off-ramp in						
BASE	Intersection Improvement	Interstate 476 MacDade Boulevard	Ridley Township, Delaware County	1	\$	6,850,489	0	C	0.3
			Reconstruction of street, curb, sidewalk, and storm sewer inlets, installation of						
			street trees, site furniture, street lights, special paving, signs, crosswalk painting,						
			traffic signals, medians, bulb-outs, planters, flagpoles and other public						
BASE	Reconstruct	Market Street Gateway Ph2	improvements in Upper Darby Township and Millbourne Borough, Delaware County	3	\$	6,072,000	0	C	0.75
			This project entails the improvement of the Chestnut Street and Morton Avenue						
			corridor which provides mobility between I-95 and PA 291 in the City of Chester,						
BASE	CORRIDOR IMPROVEMENT	Chestnut Street/ Morton Avenue Corridor	Delaware County	1	\$	8,080,000	0	C	0.31
			Provisions of facilities for pedestrians and bicycles on PA 291 (Industrial Highway) in						
BASE	Bicycle Facilities and Services	PA 291: East Green Way	Tinicum Township, Delaware County	1	\$	1,037,300	0	0	0
							_	_	
BASE	Transportation Enhancement	Upper Darby Parking Facility	Construct parking facility in Upper Darby Borough, Delaware County	1	\$	2,500,000	0	C	0
DACE	Tanana atatian Enhancement	Lincoln Assessed House Town Character	Lincoln Assessed Characters and in Danage at Danage B. Dalassed County	4	¢	COE 750	0	0	
BASE	Transportation Ennancement	Lincoln Avenue Home Town Streets	Lincoln Avenue Streetscapes in Prospect Borough, Delaware County	1	\$	695,750	0	C	6.77
DACE	Nov. Doods.co.	Duides water Dand Extension	Bridgewater road extension from Concord Road to US 322 in Aston, Chester, and	2	<b>,</b>	10.072.000	0	0	0.02
BASE	New Roadway	Bridgewater Road Extension	Upper Chichester Townships, Delaware County	3	Ş	19,973,680	0	C	0.03
BASE	Pridge Penlacement	Pacament Avenue over Darby Creek	Replacement of Rosemont Avenue over Branch of Darby Creek Bridge in Upper	1	ć	2 606 000	1	1	0.01
BASE	Bridge Replacement	Rosemont Avenue over Darby Creek	Darby and Springfield Townships, Delaware County  Bridge rehabilitation of Coshon Road over Darby Creek in Radner Township		Ş	3,696,000	1	1	0.01
BASE	Bridge Rehabilitation	Goshen Road over Darby Creek	Bridge rehabilitation of Goshen Road over Darby Creek in Radnor Township, Delaware County	2	Ś	3,600,000	0	1	0.69
DAJE	Bridge Reliabilitation	Gostieri Road over Darby Creek	Bridge replacement of Smithbridge Road over Webb Creek in Concord Township,		Ą	3,000,000	0		0.09
BASE	Bridge Replacement	Smithbridge Road over Webb Creek	Delaware County	2	\$	3,000,000	1	1	0.7
DASE	Bridge Replacement	Similaringe Road over Webb Creek	Delaware county			3,000,000			0.7
			Project consists of bridge inspections and ratings, development of final repair plans,						
			assembly of contract documents, and construction consultation of repair of						
			structures on Interstate 95 and its ramps between the Delaware State line to the						
BASE	Bridge Rehabilitation	Interstate 95 Bridge Repairs #3	south and the Delaware River to the north in the City of Philadelphia	2	\$	5,500,000	9	0	0.44
			Bridge replacement of Mount Alverno Road over Chester Creek in Aston Township,			3,555,555			
BASE	Bridge Replacement	Mount Alverno Road over Chester Creek	Delaware County	2	\$	3,135,000	1	1	0.02
			Bridge replacement of Tribett Avenue over Hermesprota Creek in Folcfroft Borough,			, ,			
BASE	Bridge Replacement	Tribett Avenue over Hermesprota Creek	Delaware County	2	\$	2,850,000	1	1	. 0
		·	Safety and accessibility upgrades to the Princeton Avenue underpass, the main						
			pedestrian link between the southern portion of the Borough and the local						
BASE	Transportation Enhancement	Swarthmore Borough Safe Routes To School	elementary school in Swarthmore Borough, Delaware County	1	\$	719,697	0	C	0
			Install sidewalk and curbing along the north side of Wallingford Avenue, which will						
			create a safer route to Wallingford Elementary School in Nether Providence						
BASE	Transportation Enhancement	Nether Providence Township Safe Routes To School	Township, Delaware County	1	\$	304,500	0	0	0
			Construct sidewalks, curb cuts and other improvements to provide a safer route						
			leading to the Aronimink Elementary School on Bond Avenue in Upper Darby,						
BASE	Transportation Enhancement	Upper Darby Township Safe Routes To School	Delaware County	1	\$	267,182	0	C	0
			Installation of sidewalk and curbing along Paxon Hollow Road from the Paxon						
BASE	Transportation Enhancement	Paxon Hollow Road	Hollow Middle School to Sarah's Way in Marple Township	1	\$	244,200	0	C	0
BASE	Resurface	Route 1 Paving and ADA reconstruction	US 1 paving and ADA ramp reconstruction in Delaware County	1	\$	7,940,000	16	4	38.77
			Replacement of the Providence Road bridge over Crum Creek at Geist in Marple						
BASE	Bridge Replacement	PA 252 over Springton Replacement	Township, Delaware County	2	\$	8,000,000	1	1	0.01

PROGRAM	IMPROVEMENT TYPE	TITLE	DESCRIPTION	START PERIO		COST	BRIDGE COUNT	SD COUNT	MILES IMPROVED
			Adjacent box beam rehabilitation to remove Structurally Deficient rating in Falls,						
BASE	Bridge Rehabilitation	Adjacent Box Beam Group (J)	Northampton, and Lower Southampton Townships, Bucks County	2	\$	6,000,000	6	6	0.07
			Bridge replacement at various locations in Chester, Delaware, and Montgomery Counties Replacement of Structure in Critical Condition (2 or 3 rating), Chester County-East Fallowfield Township, East Brandywine Township, East Pikeland Township, Birmingham Township, Newlin Township, Wallace Township, Schuylkill Township Delaware County-Concord Township Montgomery County-Cheltenham						
BASE	Bridge Replacement	Adjacent Box Beam Group (L)	Township, Upper Providence	2	\$	5,800,000	13	13	0.04
5.455			Replacement of Wanamaker Avenue Bridge over Darby Creek in Tinicum Township						
BASE	Bridge Replacement	Wanamaker Avenue over Darby Creek	and Prospect Park Borough, Delaware County  Superstructure replacement of Governor Printz Boulevard over SEPTA Bridge in	2	Ş	5,000,000	1	1	0.04
BASE	Bridge Rehabilitation	Gov Printz Boulevard over SEPTA	Tinicum Township, Delaware County	2	\$	6,000,000	1	1	0.18
				_		45.040.000			
BASE	Restoration	Interstate 95 from Delaware Line to Philadelphia	Restoration on I-95 from Delaware State Line to Philadelphia in Delaware County  Replacement of Glenn Riddle Road over Chrome Run Bridge in Middletown	1	\$	16,940,000	36	0	22.72
BASE	Bridge Replacement	Glenn Riddle over Chrome Run	Township, Delaware County	1	Ś	1,705,000	1	1	0.34
			Bridge rehabilitation of Marshall Road over Cobbs Creek in Upper Darby Township,		<u> </u>	_,,,			
BASE	Bridge Rehabilitation	Marshall Road over Cobbs Creek	Delaware County	2	\$	15,650,000	0	0	0.05
			Light-emitting Diode (LED) traffic signal improvements in Ashton Township,				_		_
BASE	Existing Signal Improvement	Aston Traffic Signal Improvements	Delaware County	1	\$	33,800	0	0	0
BASE	Safety Improvement	Millbourne Pedestrian Safety Improvements	Pedestrian safety improvements in Millbourne Borough, Delaware County	1	\$	108,260	0	0	0
BASE	Existing Signal Improvement	PA 291 and PA 420 Signals	Intersection signal improvements in Tinicum Township, Delaware County	1	\$	223,575	0	0	0
BASE	Signing	Upper Chichester New Signs	New signs in Upper Chichester County, Delaware County	1	\$	18,522	0	0	0
BASE	Signing	Yeadon Sign Replacements	Replacement signs in Yeadon Borough, Delaware County	1	\$	50,000	0	0	0
5.455			Replacement of State Road over Darby Creek in Springfield and Upper Darby			. =00 000			
BASE	Bridge Replacement	State Road over Darby Creek	Townships, Delaware County	2	\$ <b>c</b>	4,700,000	1 113	1	0.21 <b>82.78</b>
			Signal upgrades and coordination along MacDade Boulevard in Colingdale and		Ş	440,574,528	113	49	02.70
DOI	Existing Signal Improvement	MacDade Boulevard: Ashland Avenue to Cherry Street	Glenolden Boroughs, Delaware County	2	Ś	5,863,000	0	0	2.75
			Widening of US 322 (currently two lanes) to a four lane typical section with a median		<u> </u>	3,000,000			
			barrier from US 1 in Concord Township to east of Mattson Road/Featherbed Lane						
DOI	Widen	US 322: US 1 to Featherbed Lane	near Clayton Park and the Bethel Township line	2	\$	86,900,000	3	0	3.1
			Widening and improving US 322 to a four lane typical section with a median barrier from East Mattson Road/Featherbed Lane near Clayton Park and the Concord						
			Township/Bethel Township line through Bethel Township to just east of CSX bridge						
DOI	Widen	US 322: Featherbed Lane to Interstate 95	in Upper Chichester Township	2	\$	129,250,000	7	0	5.26
			Replacement of the Cheyney Road Bridge culvert over a branch of Chester Creek in		-				_
DOI	Bridge Replacement	Cheyney Road Bridge Repair	Thornbury Township	1	\$	350,000	1	1	0.1
			Repair web, clean bearings and beam seats, stop rust and paint beams, type 2 deck						
DOI	Bridge Preservation	Aston Mills Road Bridge Repair	repairs to the Aston Mills Road bridge over the west branch of Chester Creek in Chester Heights Borough	3	¢	1,032,000	1	1	0.1
<u>DOI</u>	bridge Freservation	Aston Willis Road Bridge Repail	Repair barrier, underpinning, steel lining an arch on the US 13 bridge over	<u> </u>	٦	1,032,000	т		0.1
DOI	Bridge Rehabilitation	US 13 Bridge Repair	Muckinipatus Creek in in Glenolden Borough	1	\$	665,039	1	1	0.1
			Repair the Saint Davids Road Masonry Stone Arch bridge over Darby Creek in						
DOI	Bridge Rehabilitation	Saint Davids Road Bridge Repair	Newtown Township	2	\$	755,100	1	1	0.1
DOI	Dridgo Dobabilitation	Knowlton Poad Pridge Possis	Repair the Knowlton Road Masonry Stone Arch bridge over Chester Creek in Middletown and Aston Townships	2	¢	1 520 700	0	0	0.1
DOI	Bridge Rehabilitation	Knowlton Road Bridge Repair	Repair of the Lansdowne Avenue Masonry Stone Arch bridge over Cobbs Creek in	2	Ş	1,528,700	U	0	0.1
DOI	Bridge Rehabilitation	Lansdowne Ave Bridge Repair	Upper Darby Township	2	\$	1,247,900	1	1	0.1

PROGRAM	IMPROVEMENT TYPE	TITLE	DESCRIPTION	START PERIOD	COST	BRIDGE COUNT	SD COUNT	MILES IMPROVED
DOI	Bridge Rehabilitation	US 13 Bridge Repair	Repair work on the US 13 over Crum Creek Bridge in Ridley Park Borough	3	\$ 150,000	1	1	0.1
DOI	Bridge Rehabilitation	US 202 Bridge Repair	Underpinning of the US 202 bridge over Beaver Creek in Concord Township	3	\$ 408,161	1	1	0.1
DOI	Bridge Replacement	Bridge Repair over Little Darby Creek	Replace Culvert over the Little Darby Creek in Radnor Township	1	\$ 468,300	1	1	0.1
DOI	Resurface	Repaving Conestoga Road	Repaving Conestoga Road from County Line Road to Lancaster Avenue in Radnor Township	1	\$ 1,005,750	0	0	4.47
DOI	Resurface	Repaving Bryn Mawr Avenue	Repaving Bryn Mawr Avenue from County Line Road to Malin Road in Newtown Township	1	\$ 783,000	0	0	3.48
DOI	Resurface	Repaving Goshen Road	Repaving Goshen Road from County Line Road to PA 252 in Newtown Township	1	\$ 348,000	0	0	1.74
DOI	Resurface	Repaving Creek Road	Repaving Creek Road from Tanguy Road to Sweetwater Road in Thornbury Township	1	\$ 408,000	0	0	2.04
DOI	Resurface	Repaving West Chester Pike East	Repaving West Chester Pike (East Bound) from Chester County Line to Darby Road in Edgmont, Newtown, Marple and Haverford Townships	1	\$ 2,057,625	0	0	9.11
DOI	Resurface	Repaving West Chester Pike West	Repaving West Chester Pike (West Bound) from Darby Road to Chester County Line in Edgmont, Newtown, Marple and Haverford Townships	1	\$ 2,057,625	0	0	9.11
DOI	Rehabilitation	Base Repair, Drainage Improvements and Resurfacing - Smithbridge Road	Base repair, drainage improvements and resurfacing - Smithbridge Road - US 202 to Valleybrook Road in Concord and Chester Heights Boroughs	1	\$ 1,000,000	0	0	4.58
DOI	Resurface	Repaving Glen Mills Road	Repaving Glen Mills Road from Dilworthtown Road to Creek Road in Thornbury and Edgmont Townships	2	\$ 640,000	0	0	3.2
DOI	Rehabilitation	Repaving and Drainage on West Chester Pike Eastbound	Repaving and drainage improvements on West Chester Pike (East Bound) from Darby Road to Philadelphia County line in Haverford and Upper Darby Townships	2	\$ 4,860,000	0	0	2.7
DOI	Rehabilitation	Repaving and Drainage on West Chester Pike Westbound	Repaving and drainage improvements on West Chester Pike (West Bound) from Philadelphia County line to Darby Road in Haverford and Upper Darby Townships	2	\$ 4,860,000	0	0	2.7
DOI	Resurface	Repaving and ADA Ramps on New Middletown Road (Southbound)	Repaving and ADA Ramps on New Middletown Road (Southbound) from Coleborne Boulevard to US 1 in Middletown Township	2	\$ 747,000	0	0	3.32
DOI	Resurface	Repaving and ADA Ramps on New Middletown Road (Northbound)	Repaving and ADA Ramps on New Middletown Road (Northbound) from US 1 to Coleborne Boulevard in Middletown Township	2	\$ 767,250	0	0	3.41
DOI	Resurface	Repaving US 1 (Northbound) from PA 452 to Farside Road	Repaving US 1 (Northbound) from PA 452 to Farside Road/County Line to PA 452 in Middletown, Upper Providence, Springfield, Upper Darby, and Haverford Townships	2	\$ 2,324,250	0	0	10.33
DOI	Resurface	Repaving US 1 (Southbound) from PA 452 to Farside Road	Repaving US 1 (Southbound) from PA 452 to Farside Road/County Line to PA 452 in Middletown, Upper Providence, Springfield, Upper Darby, and Haverford Townships	2	\$ 2,324,250	0	0	10.33
DOI	Resurface	Repaying On/Off Ramps of Interstate 476, Interstate 95, and Mac Dade Boulevard	Repaving On/Off Ramps of Interstate 476, Interstate 95, and Mac Dade Boulevard, in Ridley Township	2	\$ 806,000	0	0	4.03
DOI	Resurface	Repaving On/Off Ramps of Interstate 476 and Baltimore Pike	Repaving On/Off Ramps of Interstate 476 and Baltimore Pike in Nether Providence Township	2	\$ 146,000	0	0	0.73
DOI	Resurface	Repaving On/Off Ramps of Interstate 476 and US 1/Media By-Pass	Repaving On/Off Ramps of Interstate 476 and US 1 (Media By-Pass) in Marple and Springfield Townships	2	\$ 390,000	0	0	1.95
DOI	Resurface	Repaving On/Off Ramps of Interstate 476 and PA 3 #1	Repaving On/Off Ramps of Interstate 476 and PA 3 (West Chester Pike) in Marple Township	3	\$ 276,000	0	0	1.38
DOI	Resurface	Repaving On/Off Ramps of Interstate 476 and US 30/Lancaster Avenue	Repaving On/Off Ramps of Interstate 476 and US 30/Lancaster Avenue in Radnor Township	2	\$ 190,000	0	0	0.95
DOI	Rehabilitation	Repaving and Drainage Improvements on Wayne Avenue	Repaving and drainage improvements on Wayne Avenue from Conestoga Road to Chester County Line in Radnor Township	2	\$ 2,085,750	0	0	1.16
DOI	Resurface	Repaving MacDade Boulevard in Ridley Township 1	Repaving MacDade Boulevard from Chester City line to South Avenue in the City of Chester, Ridley and Glenolden Boroughs	2	\$ 834,750	0	0	3.71
DOI	Resurface	Repaving MacDade Boulevard in Ridley Township 3	Repaving MacDade Boulevard from South Avenue to Chester City Line in the City of Chester, Ridley and Glenolden Boroughs	2	\$ 834,750	0	0	3.71

PROGRAM	IMPROVEMENT TYPE	TITLE	DESCRIPTION	START PERIO		COST	BRIDGE COUNT	SD COUNT	MILES IMPROVED
DOL	Dahahilitatian	Repaying and Drainage Improvements on Lansdowne	Repaying and drainage improvements on Lansdowne Avenue and Darby Road from	2	ć	12 460 216	0	0	7
DOI	Rehabilitation	Avenue and Darby Road	Baltimore Pike to Sproul Road in Haverford Township  Resurfacing of Interstate 476 Northbound two lane wide from Interstate 95 to West	3	Ş	12,460,216	0	0	
DOI	Posurface	Posurfacing Interstate 476 Northhound (Two Lanes)	•	2	ć	1 704 000	0	0	9.07
DOI	Resurface	Resurfacing Interstate 476 Northbound (Two Lanes)	Chester Pike in Nether Providence and Marple Townships	3	Ş	1,794,000	0	0	8.97
			Resurfacing of Interstate 476 Northbound three lanes wide from West Chester Pike						
DOI	Resurface	Resurfacing Interstate 476 Northbound (Three Lanes)	to County Line Road in Nether Providence and Marple Townships	3	\$	1,545,000	0	0	5.15
			Resurfacing of Interstate 476 Southbound two lane wide from Interstate 95 to West						<u> </u>
DOI	Resurface	Resurfacing Interstate 476 Southbound (Two Lanes)	Chester Pike in Nether Providence and Marple Townships	3	\$	1,794,000	0	0	8.97
			Resurfacing of Interstate 476 Southbound three lane wide from West Chester Pike						
DOI	Resurface	Resurfacing Interstate 476 Southbound (Three Lanes)	to County Line Road in Marple, Haverford, and Radnor Townships	3	\$	1,545,000	0	0	5.15
<del>DO1</del>	Resultace	Resultating interstate 470 Southbound (Times Edites)	Repaving MacDade Boulevard from Chester City line to South Avenue in the City of		٠,	1,343,000	<u> </u>	0	3.13
DOI	Resurface	Repaving MacDade Boulevard in Ridley Township 2	Chester, Ridley and Glenolden Boroughs	3	\$	834,750	0	0	3.71
<del>DO1</del>	Resultace	Repairing MacDade Bodievard III Maley Township 2	Repaving MacDade Boulevard from South Avenue to Chester City Line in the City of		٠,	034,730	<u> </u>	0	3.71
DOI	Resurface	Repaving MacDade Boulevard in Ridley Township 4	Chester, Ridley and Glenolden Boroughs	3	¢	834,750	0	0	3.71
<del>DO1</del>	Resultace	Repaving MacDade Boulevard through Collingdale and	Repaving MacDade Boulevard from Oak Lane to US 13 through Collingdale and		٠,	034,730	<u> </u>	0	3.71
DOI	Resurface	Darby	Darby Boroughs	3	\$	299,250	0	0	1.33
<u> </u>	Resultace	Base Repair and Resurfacing MacDade Boulevard	Base repair and resurfacing MacDade Boulevard from Kerlin Street to Ridley Creek		Ą	255,250		0	1.55
DOI	Rehabilitation	through Upland Borough and Chester City	through Upland Borough and Chester City	2	Ś	2,520,000	0	0	1.4
DOI	Reliabilitation	Repaying and ADA Ramps Madison Avenue (PA 320) in	Repaving and ADA Ramps on Madison Avenue (PA 320) from PA 291 to Providence	3	Ą	2,320,000	0	0	1.4
DOI	Resurface	the City of Chester		2	\$	144,000	0	0	0.64
DOI	Resultace	Repaying and ADA Ramps on Providence Road in the	Road in the City of Chester	3	Ş	144,000	U	0	0.64
DOI	Posurface		Panaving and ADA Ramps on Providence Road (DA 220) in the City of Chaster	2	ć	142,000	0	0	0.62
DOI	Resurface	City of Chester 1	Repaving and ADA Ramps on Providence Road (PA 320) in the City of Chester	3	Ş	142,000	0	0	0.63
DOI	Resurface	Repaving and ADA Ramps on Providence Road in the City of Chester 2	Repaving and ADA Ramps on Providence Road (PA 320) in the City of Chester	3	¢	142,000	0	0	0.63
<u> </u>	Resultace	Repaying Providence Road (PA 320) in Nether	Repaving Providence Road (PA 320) from Chester Creek to Baltimore Pike in Nether		Ą	142,000		0	0.03
DOI	Resurface	Providence	Providence Township	3	Ś	540,000	0	0	2.7
<u> </u>	Resultace	rrovidence	riovidence rownship		٦	340,000			2.7
		Repaving and ADA Ramps Sproul Road (PA 320)	Repaving and ADA Ramps Sproul Road (PA 320) Northbound from Baltimore Pike to						
DOI	Resurface	Northbound	Springfield Road (State Route 1013) in Springfield and Marple Townships	2	\$	1,014,750	0	0	4.51
<u> </u>	Resurrace	Northbound	Springheid Road (State Route 1013) in Springheid and Marple Townships		٧	1,014,730	0	0	4.31
		Repaving and ADA Ramps Sproul Road (PA 320)	Repaving and ADA Ramps Sproul Road (PA 320) Southbound from Baltimore Pike to						
DOI	Resurface	Southbound	Springfield Road (State Route 1013) in Springfield and Marple Townships	2	\$	1,014,750	0	0	4.51
<u> </u>	Resultace	Southbound	Repaving and ADA Ramps Sproul Road (PA 320) from Springfield Road to Bryn Mawr		٦	1,014,730			4.51
DOI	Resurface	Sproul Road Resufacing and ADA Ramps	Avenue in Marple, Haverford and Radnor Townships	2	\$	508,500	0	0	2.26
<u> </u>	Resultace	Sprour Road Resuracing and ADA Ramps	Repaving PA 420 from Sproul Road (PA 320) to Baltimore Pike in Springfield		٦	308,300			2.20
DOI	Resurface	Repaving Sproul Road (PA 320) in Springfield Township	Township	3	ċ	375,750	0	0	1.67
<u>DOI</u>	Resultace	Repaying Sprout Road (FA 320) in Springheid Township	Repaving On/Off Ramps of Interstate 476 and PA 3 (West Chester Pike) in Marple	<u> </u>	ڔ	373,730	0	- 0	1.07
DOI	Resurface	Repaying On/Off Ramps of Interstate 476 and PA 3 #2		2	\$	276,000	0	0	1 20
DOI	Resurrace	Repaying On/OH Ramps of Interstate 476 and PA 3 #2	Township  Rehabilitating Elwyn Road from New Middletown Road to Baltimore Pike in	3	Ş	276,000	U	U	1.38
DOI	Dobobilitation	Dahahilitating Fluura Dand in Middletoura Tournahia		2	۲	200,000	0	0	1.03
DOI	Rehabilitation	Rehabilitating Elwyn Road in Middletown Township	Middletown Township	3	\$	306,000	0	0	1.02
DOI	Dahahilitatian	Dahahilitation I or Milla Dand in Consend Torreshin	Rehabilitating Ivy Mills Road from Concord Road to Valley Brook Road in Concord	2	¢	F22.000	0	0	1.70
DOI	Rehabilitation	Rehabilitating Ivy Mills Road in Concord Township	Township	3	\$	522,000	0	0	1.76
5.01	5		Repaving Church and Marple Roads from West Chester Pike to Darby Road in			46.000			2.2
DOI	Resurface	Repaving Church and Marple Roads	Marple and Haverford Township	3	\$	46,000	0	0	2.3
	_		Repaving Darby Creek Road from Lawrence Road to Marple Road in Haverford	_			_		
DOI	Resurface	Repaving Darby Creek Road	Township	3	\$	72,000	0	0	0.98
	_		Repaving Baltimore Avenue from Wycombe Avenue to County Line in Lansdowne						
DOI	Resurface	Repaving Baltimore Avenue	Borough and Upper Darby Township	3	\$	146,000	0	0	0.73
			Repaving Harvey Road from Baltimore Pike to Oakland Avenue in Chadds Ford						
DOI	Resurface	Repaving Harvey Road	Township	3	\$	274,000	0	0	1.37
			Repaving Webb Road from Baltimore Pike to Oakland Avenue in Chadds Ford						
DOI	Resurface	Repaving Webb Road	Township	3	\$	274,000	0	0	1.97

PROGRAM	IMPROVEMENT TYPE	TITLE	DESCRIPTION	START		COST	BRIDGE	SD	MILES
				PERIOD	)		COUNT	COUNT	IMPROVED
		Panaying and ADA Pamps on Old State Poad/Old Marple	e Repaving and ADA Ramps on Old State Road/Old Marple Road from Springfield Road						
DOI	Resurface	Road	to PA 252 (Providence Road) in Upper Providence, Marple and Springfield Townships	3	\$	569,250	0	0	2.53
<del>DO</del> 1	Resurrace	Noud	Repaving PA 420 from Chester Pike to Franklin Avenue in Ridley Township, and		7	303,230			2.55
DOI	Resurface	Repaving PA 420	Prospect Park Borough	3	\$	402,000	0	0	2.01
			Repaying and ADA Ramps on MacDade Boulevard, Church lane and Baltimore Pike		Υ	.02,000			
		Repaving and ADA Ramps on MacDade Boulevard,	from Chester Pike to Philadelphia City line in Darby Borough and Upper Darby						
DOI	Resurface	Church lane and Baltimore Pike	Township	3	\$	659,250	0	0	2.93
			Repaving and ADA Ramps on Earlington Road from Township Line Road to Eagle		<u>'</u>	,			
DOI	Resurface	Repaving and ADA Ramps on Arlington Road	Road in Haverford Township	3	\$	364,500	0	0	1.62
		1 0	Repair concrete abutments, wing walls, and underpinning on the Main Street Bridge			· · · · · · · · · · · · · · · · · · ·			
DOI	Bridge Rehabilitation	Main Street Bridge over SEPTA	over SEPTA in Lansdowne Borough	3	\$	894,800	1	1	0.1
	-	5	Conduct a study for hard shoulder running on I-476 in Delaware County, Radnor,			· · · · · · · · · · · · · · · · · · ·			
DOI	Study	I-476 Shoulder Reconstruction Study	Haverford, Marple and Nether Providence Townships	1	\$	200,000	0	0	0
	•	•	Rehabilitate or replace South Swarthmore Avenue bridge over Stony Creek, Ridley			•			
DOI	Bridge Replacement	South Swarthmore Avenue over Stony Creek	Park	2	\$	3,000,000	0	0	0
-		•				, ,			
			Conduct an intersection improvement study at Route 352 and West Forge Road (T-						
DOI	Study	Route 352 and West Forge Road Study	331) for signal installation and left turn lanes, Middletown Township	1	\$	200,000	0	0	0
	,	Interstate 95 and Interstate 476 Interchange	Conduct a study for Interchange Improvements for Interstate 95 at Interstate 476 in		•	,			
DOI	Study	Improvements	Ridley Township	3	\$	4,000,000	0	0	0
	,	P	Replacement of M. P. 11.87 Crum Creek Viaduct. The viaduct spans 925 feet and at		•	, ,			
			its greatest height, is over 100 feet above grade. The viaduct was constructed circa						
			1895. Includes A/E preliminary engineering (Performance SPEC) and construction						
DOI	Transit	Media/Elwyn Regional Rail Line Crum Creek Viaduct	design/build phases.	1	\$	58,400,000	0	0	0
			accion frances		-	22,122,222			
DOI	Transit	RRD Stone Arch Bridge Program	Media 12.12 (SA, Condition 4, 15' Span)	1	\$	612,000	0	0	0
		Media/Elwyn Regional Rail Line Replacement of Bridge							
DOI	Transit	Timbers Viaducts	M.P. 4.79 Cobbs Creek Viaduct (Spans 377 feet)	1	\$	2,050,000	0	0	0
		Media/Elwyn Regional Rail Line Replacement of Bridge							
DOI	Transit	Timbers Viaducts	M.P. 7.11 Darby Creek Viaduct (Spans 339 feet)	1	\$	2,050,000	0	0	0
			Installation of emergency generators, to provide back-up emergency power, at	1					
			Victory, Frontier, Southern, Midvale & Jenkintown Track. Construction Phase only -						
DOI	Transit	Victory District Emergency Generators	design complete.	1	\$	700,000	0	0	0
			Safety Improvements at seven (7) Grade Crossings on the Rt. 102 trolley including.						
DOI	Transit	Andrews Ave Rt. 102 Grade Crossing Improvements	Includes fast-track GEC design and construction.	1	\$	470,000	0	0	0
			Safety Improvements at seven (7) Grade Crossings on the Rt. 102 trolley including.						
DOI	Transit	Bartram Ave Rt. 102 Grade Crossing Improvements	Includes fast-track GEC design and construction.	1	\$	470,000	0	0	0
			Safety Improvements at seven (7) Grade Crossings on the Rt. 102 trolley including.		-	•			
DOI	Transit	Broad Street Rt. 102 Grade Crossing Improvements	Includes fast-track GEC design and construction.	1	\$	470,000	0	0	0
-			Safety Improvements at seven (7) Grade Crossings on the Rt. 102 trolley including.			·			_
DOI	Transit	Chestnut Street Rt. 102 Grade Crossing Improvements	Includes fast-track GEC design and construction.	1	\$	470,000	0	0	0
-		5 1	Safety Improvements at seven (7) Grade Crossings on the Rt. 102 trolley including.			•			
DOI	Transit	MacDade Blvd Rt. 102 Grade Crossing Improvements	Includes fast-track GEC design and construction.	1	\$	470,000	0	0	0
		<u> </u>	Safety Improvements at seven (7) Grade Crossings on the Rt. 102 trolley including.		-	•			<u> </u>
DOI	Transit	Spruce Street Rt. 102 Grade Crossing Improvements	Includes fast-track GEC design and construction.	1	\$	470,000	0	0	0
			Safety Improvements at seven (7) Grade Crossings on the Rt. 102 trolley including.		-	•			<u> </u>
DOI	Transit	Walnut Street Rt. 102 Grade Crossing Improvements	Includes fast-track GEC design and construction.	1	\$	470,000	0	0	0
			Replacement of existing rectifier-transformer at Clifton Substation with new 3-phase		т				
			rectifier-transformer with DC output at 650 Volts. Work includes new DC/AC						
			switchgear, relay protection, new batteries and battery charging system.						
DOI	Transit	Media-Sharon Hill Substation at Clifton	Construction Phase only - design complete.	1	\$	3,300,000	0	0	Λ
		cala charon fill capatation at circuit	design complete.		7	5,500,000			

PROGRAM	IMPROVEMENT TYPE	TITLE	DESCRIPTION	START PERIOD		COST	BRIDGE COUNT	SD COUNT	MILES IMPROVED
DOI	Transit	Elwyn to Wawa Rail Restoration R2 Bridges (Phase II)	Restoration of rail service from Elwyn Station to a newly constructed station at Wawa on the Media/Elwyn Regional Rail Line. Improvements include new track, bridges, catenary and structures. Construction Phase only - design complete.  Construction of a 425 space parking garage including improvements to pedestrian connections at 69th St. Terminal. Project Budget - SEPTA is also evaluating public	1	\$	58,200,000	0	C	0_
DOI	Transit	69th St. Parking Garage	private partnerships (P3) options to advance this project.	1	\$	22,400,000	0	C	0
			DOI		\$ 4	149,080,716	19	9	183.79
SENATE	INTERCHANGE IMPROVEMENT	Interstate 95/US 322 Interchange	Interchange Improvements connecting Interstate95 and US 322 and the interchange of US 322 and Bethel Road in the City of Chester, Chester and Upper Chichester Township; the project area extends along Interstate 95 from just south of the US 322 interchange north to the Commodore Barry Bridge off-ramp and along US 322 from the Interstate 95 interchange to State Route 452 (Market Street) to the west; the project will address several safety issues; the project area was recognized as a Physical Highway Bottleneck recognized under the FHWA's Significant Traffic Bottleneck Initiative	2	-	162,000,000	9	2	6.5
			SENATE		\$ 1	162,000,000	9	2	6.5