PROGRAM	IMPROVEMENT TYPE	TITLE	DESCRIPTION	START PERIOD		COST	BRIDGE COUNT	SD COUNT	MILES IMPROVED
			Bridge replacement on Worthington Mill Road in Northampton and Wrightstown	PERIOD			COONT	COONT	IIVIFKOVED
BASE	Bridge Replacement	Worthington Mill Road Bridge	Townships	1	\$	3,300,000	1	1	0.3
			Reconstruct roadway on Lawn Avenue from Maple Avenue to Farmers Lane in			2,222,222			
BASE	Reconstruct	Lawn Avenue from Maple Avenue to Farmers Lane	Sellersville Borough and West Rockhill Township	2	\$	15,000,000	0	0	0.72
		·	·			, ,			
BASE	Bridge Replacement	Clay Ridge Road Bridge	Bridge replacement on Clay Ridge Road over Beaver Creek in Tinicum Township	2	\$	3,525,000	1	1	0
BASE	Bridge Replacement	Old Bethlehem Road over Kimple Creek	Bridge replacement on Old Bethlehem Road over Kimple Creek in Haycock Township	1	\$	4,767,300	1	0	0.25
BASE	Bridge Replacement	Pineville Road over Pidcock Creek	Bridge replacement on Pineville Road over Pidcock Creek in Buckingham Township	1	\$	1,925,000	1	1	0.09
BASE	Bridge Replacement	Walnut Street over Perkiomen Creek	Bridge replacement on Walnut Street over Perkiomen Creek in Perkasie Borough	1	\$	4,741,000	1	1	0.04
BASE	Bridge Replacement	Racket Road over Morris Creek	Bridge replacement on Rickert Road over Morris Creek in Hilltown Township	1	\$	1,021,900	1	1	0.01
BASE	Bridge Replacement	Main Street over SEPTA	Bridge replacement on Main Street over SEPTA in Sellersville Borough	1	\$	4,180,000	1	1	0.03
			Reconstruction and widening of PA 663 from Weiss Road to Mill Hill Road and						
			replacement of two bridges on PA 663 over Unami Creek and Licking Creek in						
BASE	Bridge Replacement	PA 663 (Allentown Road) Reconstruction	Milford Township	1	\$	11,605,000	2	0	0.69
			Replacement of Scudder Falls Bridge over Delaware River in Lower Makefield	_			_	_	
BASE	Bridge Replacement	Scudders Falls Bridge	Township	2	\$	1,000,000	3	0	7.6
			Bridge replacement on Hulmeville Avenue over CSX and SEPTA Railroads in			40.500 =00	_	_	
BASE	Bridge Replacement	Hulmeville Avenue over CSX and SEPTA Railroads	Middletown Township, and Langhorne Manor and Penndel Boroughs	1	\$	10,688,700	1	1	0.03
DACE	Duides Davids sausant	Harrar Didas Dasad avan Hasari Casala	Deiden and an annual an Hanna Diden Dand aven Hanni Carabin Milford Tayyahin	4	~	2 405 700	4	4	0.02
BASE	Bridge Replacement	Upper Ridge Road over Unami Creek	Bridge replacement on Upper Ridge Road over Unami Creek in Milford Township	1	\$	3,495,700	1	1	0.02
DACE	latana dia dan manana	LIC 202 Feet Chate Charat and March arises illa Dead	Realign the intersection of US 202 with East State Street and Mechanicsville Road in	4	~	F 200 2F0	0	0	4.52
BASE	Intersection Improvement	US 202, East State Street and Mechanicsville Road	Buckingham and Doylestown Township, and Doylestown Borough	1	\$	5,390,250	0	0	1.52
DACE	Intercaction Improvement	Bristol Road from Old Lincoln Highway to Pasqualone	Traffic signal improvements on Bristol Road from Old Lincoln Highway to Pasqualone		۲	0.022.200	1	0	2.07
BASE	Intersection Improvement	Boulevard	Boulevard in Bensalem Township Bridge replacement on PA 213 (West Maple Avenue) over Neshaminy Creek in	1	\$	9,933,200	1	U	2.07
BASE	Bridge Replacement	West Maple over Neshaminy Creek	Lower Southampton and Middletown Townships	1	\$	7,750,000	1	1	0.03
DASE	Bridge Replacement	West Maple over Neshalling Creek	Construction of a Roundabout at the intersection of Township Road 354 (Portzer		Ą	7,730,000		1	0.03
			Road) with State Route 4063 (Old Bethlehem Pike) in Milford Township, Bucks						
BASE	Intersection Improvement	Portzer Road at Old Bethlehem Pike	County	3	\$	4,042,500	0	n	0.26
DAJL	intersection improvement	Fortzer Road at Old Bethlehem Fike	County	3	۲	4,042,300	0	- 0	0.20
			Resurfacing of PA 263 (York Road) from Bristol Road to PA 413 in Buckingham,						
BASE	Resurface	York Road: Bristol to PA 413	Warminster, Warwick and Doylestown Townships, Bucks County	1	\$	49,410,284	3	0	7.9
- D/ 13 L	Resurrace	Tork Houd. Bristor to 171 113	Replacement of Lincoln Highway over east branch of Queen Anne Creek in Falls		<u> </u>	13,110,201			7.5
BASE	Bridge Replacement	Lincoln Highway over East branch of Queen Anne Creek	Township in Buck County	2	\$	1,000,000	1	1	0.01
27.02	26061		Roadway improvements will provide additional through lanes, right turn lanes and						
			left turn lanes along Woodbourne Road from Terrace Road to First Street in						
BASE	Intersection Improvement	Woodbourne Road and Lincoln Highway	Middletown Township, Bucks County	1	\$	3,645,400	0	0	1.87
	,	6 • 7	The state of the s		<u>'</u>	-,,			
			Improvements to the intersection of PA 232 and Swamp Road which include new						
BASE	Intersection Improvement	PA 232 and Swamp Road	signalization and turning lane in Wrightstown Township, Bucks County	1	\$	5,329,500	0	0	0.67
-	·	·	Installation of a straight forward closed loop systems along PA 309 corridor, in						
BASE	Existing Signal Improvement	Quakertown Closed Loop	Quakertown Borough and Richland Township, Bucks County	1	\$	4,896,200	1	0	0.54
-	,	·	Intersection improvements at the Newtown Yardley Road and Terry Drive/Lower			•			
BASE	Intersection Improvement	Newtown Yardley Road	Dolington Road intersection in Newtown Township	1	\$	1,100,000	0	0	0.5
	·		Removal of unused rail spur and installation of a paved shared use path along Old			-			
BASE	Transportation Enhancement	Old Route 13 Trail	Route 13 in Bristol Borough	1	\$	1,045,000	0	0	0.45
			Correct storm water/drainage problem on State Road from Neshaminy Creek to PA						
BASE	Drainage Improvement	State Road: Neshaminy Creek to PA 413	413 in Bristol Township, Bucks County	2	\$	27,000,000	0	0	2.17

PROGRAM	IMPROVEMENT TYPE	TITLE	DESCRIPTION	START PERIO		COST	BRIDGE COUNT	SD COUNT	MILES IMPROVED
			This project includes the widening of State Route 2038 (County Line Road) from two						
			lanes to five lanes with five-foot shoulders between Stump Road and Lower					_	
BASE	Widen	County Line Road: Stump to Kulp	State/Kulp Road in Horsham, Warrington and Montgomery Townships	1	\$	24,756,000	0		1.46
			Bridge replacement on Swamp Road over Pennswood Bridge in Newtown Township,						
BASE	Bridge Replacement	Swamp Road over Pennswood Bridge	Bucks County	1	\$	6,242,500	1	1	0.71
5.4.05	Bicycle and Pedestrian Safety		Sidewalk, crosswalk, sign and lighting improvements on Afton Avenue between the			0.1-0-0		_	
BASE	Education	Afton Avenue Streetscapes	Delaware River and Lake Afton in Yardley Borough	1	\$	947,650	0	C	0
D.A.C.E.			Transportation enhancements along the Delaware Canal Between Yardley and			2 200 000	•	_	
BASE	Transportation Enhancement	Delaware Canal Enhancements	Bristol Boroughs	1	\$	3,300,000	0	C	0
			Phase 2 - Construct new roadway from Allentown Road to Cowpath Road;						
			reconstruct Township Line Road from Cowpath Road to County Line Road; construct						
			ramp from southbound PA 309 to connector in Franconia, Hatfield and Hilltown					_	
BASE	New Roadway	PA 63 and PA 309 Construction - Phase 2	Townships, Montgomery County	3	\$	64,958,911	0		0.7
			Installation of concrete crosswalks, and lighting along Broad Street, Main Street and					_	_
BASE	Transportation Enhancement	Quakertown Streetscapes	Front Street in Quakertown Borough	1	\$	531,031	0		0
								_	
BASE	Transportation Enhancement	US 13 Redevelopment Project	US 13 redevelopment project in Bristol Township, Bucks County	1	\$	561,000	0		24.08
			Hometown Streets and Safe Route to Schools- Phase 1 - Lighting - Bus Shelters on						
BASE	Transportation Enhancement	PA 413 and Pine Street	PA 413 in Longhorne Borough, Bucks County	1	\$	374,783	0		35.11
			Replacement of Brownsville Road over Neshaminy Creek Bridge in Lower						
BASE	Bridge Replacement	Brownsville Road /Neshaminy Creek	Southampton Township, Bucks County	2	\$	6,000,000	1		0.6
			Replacement of Mill Creek Road over Tributary to Neshaminy Creek Bridge in						
BASE	Bridge Replacement	Mill Rd over Tributary to Neshaminy Creek	Hilltown Township, Bucks County	1	\$	1,860,100	1	1	0.01
			Rehabilitation of Allentown Road over Ridge Valley Creek Bridge in Milford						
BASE	Bridge Rehabilitation	Allentown over Ridge Valley Creek	Township, Bucks County	2	\$	1,883,000	1	C	0.53
			Replacement of State Route 2025 (Bristol Road) over Branch Little Neshaminy Creek,						
BASE	Bridge Replacement	Bristol over Branch of Little Neshaminy Creek	in Warwick and Warminster Townships, Bucks County	2	\$	2,000,000	2	C	0.61
			Replacement of River Road over Cuttalossa Creek Bridge in Solebury Township,						
BASE	Bridge Replacement	River Road over Cuttalossa Creek	Bucks County	2	\$	2,000,000	1	1	0.45
			Resurfacing of Tyburn Road from Old Lincoln Highway to bridge approach at Rock						
BASE	Resurface	Tyburn Road: Old Lincoln Highway to Rock Run	Run in Falls Township, Bucks County	1	\$	655,000	2	C	2.81
			Resurface Richlandtown Road From Church Street to County line in Richland and						
BASE	Resurface	Richland Road: Church Street to County Line	Springfield Townships, Bucks County	1	\$	861,000	4	2	7.13
			Resurfacing on Bordentown Road from the Bridge at Martins Creek to Pennsbury						
BASE	Resurface	Bordentown Road: Martins Creek to Pennsbury Road	Road in Tullytown Borough, Bucks County	1	\$	733,000	2	1	4.38
			Replacement of Old Street Road over SEPTA Bridge in Bensalem and Lower						
BASE	Bridge Replacement	Old Street Road over SEPTA Bridge	Southampton Townships, Bucks County	2	\$	2,929,630	1	1	0.02
			Replacement of PA Avenue over PA canal Bridge in Morrisville Borough, Bucks						
BASE	Bridge Replacement	PA Avenue over PA Canal	County	2	\$	3,190,000	1	C	0.01
			Replacement of River Road over Delaware Canal Bridge in Tinicum Township, Bucks						_
BASE	Bridge Replacement	River Road over Delaware Canal	County	2	\$	3,000,000	1	1	0.01
			Bridge replacement on PA 611 over Cooks Creek (BMS 09-0611-0550-0186) in						_
BASE	Bridge Replacement	PA 611 over Cooks Creek	Durham Township, Bucks County	1	\$	8,635,000	1	1	0.01
			Installation of crosswalks, curbing, and sidewalks along US 202, spanning two						
			municipalities and benefiting one elementary school and one middle school in						
BASE	Pedestrian Facilities	Chalfont Borough Safe Routes To School	Chalfont Borough, Bucks County	1	\$	893,000	0	C	0
					-				
			Repair existing Soldier Pile wall, restore bituminous pavement, and install new						
BASE	Slides Correction	PA 32 from Paxson Road to South of Paxson Road	guiderail as required along PA 32 (River Road) in Solebury Township, Bucks County	1	\$	2,706,000	2	2	1.19
			Pavement preservation and reconstruction of curb cut ramps to latest Americans		<u> </u>				·
			with Disability Act standards, along PA 611 (Easton Road) and State Route 1001						
BASE	Resurface	PA 611 Paving/ADA ramp reconstruction	(Main Street) in Bucks County	1	\$	3,000,000	8	2	13.11
-		<u> </u>			<u> </u>	, ,		_	

PROGRAM	IMPROVEMENT TYPE	TITLE	DESCRIPTION	START PERIOD		COST	BRIDGE COUNT	SD COUNT	MILES IMPROVED
BASE	Bridge Replacement	York Road over Branch of Lahaska and Old York Road over Lahaska Creek	Replacement of York Road over branch of Lahaska Creek in Buckingham Township and Old York Road over Lahaska Creek in Solebury Township in Buck County	2	\$	1,000,000	2	2	0.01
BASE	Bridge Replacement	River Road over Tributary Delaware River	Replacement of River Road over Tributary of Delaware River Bridge in Solebury Township, Bucks County	1	\$	800,000	1	1	0
BASE	Bridge Replacement	Creamery Road and Tohickon Creek	Replacement of Creamery Road over Tohickon Creek Bridge in Bedminster Township, Bucks County	2	\$	2,000,000	1	1	0.04
BASE	Bridge Rehabilitation	Adjacent Box Beam Group (J)	Adjacent box beam rehabilitation to remove Structurally Deficient rating in Falls, Northampton, and Lower Southampton Townships, Bucks County	2	\$	6,000,000	6	6	0.07
DACE	Deides Daulassusset	Adia cont Day Dagge Copy (V)	Replacement of structures in critical condition in Wrightstown, Warrington, Newtown Springfield, Morrisville Borough, Doylestown, Richland and Solebury	2	ć	F 000 000	44	10	0.02
BASE	Bridge Replacement	Adjacent Box Beam Group (K)	Townships Bucks County	2	\$	5,000,000	11	10	0.03
BASE	Restoration	Interstate 95 from Philadelphia to Scudder Falls	Restoration of Interstate 95 from Philadelphia to Scudder Falls in Bensalem, Lower Makefield, Bristol, Middletown Townships, and the City of Philadelphia Bucks County	1	\$	22,770,000	32	2	35.81
BASE	Bridge Replacement	Dublin Pike over Morgan Creek	Replacement of Dublin Pike over Morgan Creek Bridge in Richland Township, Bucks County	2	\$	5,000,000	1	1	0.01
BASE	Bridge Replacement	Main Street over Branch of Perkiomen Creek	Replacement of Main Street over Branch Perkiomen Creek Bridge in Sellersville Borough, Bucks County Rehabilitation of Clymer Avenue over Mill Creek Bridge in West Rockhill Township,	1	\$	3,905,000	2	1	0.34
BASE	Bridge Rehabilitation	Clymer Avenue over Mill Creek	Bucks County	2	\$	1,200,000	1	1	0.04
BASE	Existing Signal Improvement	Bensalem Signal Improvements	Bensalem closed loop traffic signal system improvements in Bensalem Township, Bucks County	1	\$	36,000	0	0	0
BASE	Signing	Bristol Sign Replacements	Sign replacements in Bristol Borough, Bucks County	1	\$	20,758	0	0	0
BASE	Existing Signal Improvement	Buckingham Signal Upgrade	Light-emitting Diode (LED) Signal Upgrades in Buckingham Township, Bucks County	1	\$	26,950	0	0	0
BASE	Existing Signal Improvement	New Britain Traffic Control System	New Britain Traffic Control System in New Britain Township, Bucks County	1	\$	34,500	0	0	0
BASE	Existing Signal Improvement	Newtown Traffic Signals	Fiber Optics for coordination of traffic signals in Newtown Township, Bucks County Upgrade Light-emitting Diode (LED) traffic signals in Nockamixon Township, Bucks	1	\$	87,000	0	0	0
BASE	Existing Signal Improvement	Nockamixon Traffic Signal	County	1	\$	10,000	0	0	0
BASE	Existing Signal Improvement	PA 563 and Park Avenue Signal	PA 563 and Park Avenue signal in Perkasie Borough, Bucks County	1	\$	12,500	0	0	0
BASE	RESURFACE	Woodhaven Road Resurfacing	Resurfacing of Woodhaven Road (PA 63) from the Montgomery County line to I-95 in the City of Philadelphia and Bensalem Township, Bucks County	2	\$	3,500,000	0	0	7
			BASE		\$	379,212,247	107	48	164.05
DOI	Relocation	Bristol Road Extension	Provide a two lane extension of Bristol Road from US 202 to Park Avenue in North Britain Township, Chalfont and North Britain Boroughs, Bucks County	3	\$	16,900,000	2	1	1.71
			Roadway reconstruction, widening and bridge improvement project that involves 2.8 miles of roadway and eleven bridge structures and four retaining walls in Bensalem		·	· ·			_
DOI	Bridge Deck Rehabilitation	US 1: Old Lincoln to PA 413	and Middletown Townships, Bucks County	3	\$	215,786,234	8	3	6.65
DOI	Resurface	County Line Road Resurfacing	Restoration, resurfacing and reconstruction of County Line Road from Kulp Road East to PA 611 in Horsham and Warrington Townships	1	\$	10,750,000	3	1	3.39
DOI	New Roadway	Galloway Road Connector	This project consists of constructing a new three-lane roadway from the intersection of Bridgewater Road and Byberry Road to the intersection of Galloway Road (State Route 2023) and Hulmeville Road (PA 513) in Bensalem Township; the proposed roadway will cross an unnamed tributary of Neshaminy Creek; Intersection improvements will be made to the existing signalized intersections located at each end of the project, they will be converted from three-legged to four-legged intersections	1	\$	5,000,000	0	0	0
			Corridor improvements along PA 313 (Swamp Road) and intersection improvements			·			_
DOI	CORRIDOR IMPROVEMENT	PA 313: Ferry Road to Broad Street	at PA 313 and Ferry Road in Hilltown, New Britain, and Plumstead Townships	3	\$	21,930,700	2	1	2.53

PROGRAM	IMPROVEMENT TYPE	TITLE	DESCRIPTION	START PERIO		COST	BRIDGE COUNT	SD COUNT	MILES IMPROVED
			Resurfacing, concrete patching and sealing, and rehabilitation of 15 bridges on PA 309 (Sellersville Bypass) from approximately Church Road to Tollgate Road in						
DOI	Resurface	PA 309: Sellersville Bypass	Hatfield Township, Montgomery County and Hilltown, West Rockhill, and Richland Townships, Bucks County	2	\$	15,675,000	15	3	23.77
			Repair abutment on Rushland Road bridge over Neshaminy Creek in Wrighstown						
DOI	Bridge Rehabilitation	Rushland Road bridge Abutment Repair	Township	1	\$	368,980	1	1	0.1
5.61	5.1. 5.1.111		Repair the Burnt Househill Road Masonry Arch bridge over Watson Creek in			. =	_	_	
DOI	Bridge Rehabilitation	Burnt Househill Road bridge Masonry Arch Repair	Buckingham Township	1	\$	1,534,000	1	1	0.1
DOI	Bridge Rehabilitation	Bristol Road bridge Masonry Arch Repair	Repair the Bristol Road Masonry Arch bridge over Mill Creek in Doylestown Borough	1	\$	1,561,000	1	1	0.1
			Repair the Centre Avenue Masonry Arch bridge over Newtown Creek in Newtown						
DOI	Bridge Rehabilitation	Centre Avenue bridge Masonry Arch Repair	Township	1	\$	1,609,900	1	1	0.1
5.01	B. I. B. I. I. I. I.		Repair the Old Dublin Pike Masonry Arch bridge over Pine Run in Doylestown			4 476 400	•		0.4
DOI	Bridge Rehabilitation	Old Dublin Pike bridge Masonry Arch Repair	Township	1	\$	1,476,120	0	0	0.1
			Produce data to stand distance store as Pt as Prod Const US 202 to the Pt as Prod						
DOI	Dahahilitati au	Diver Dead Dusiness Income and Divers #4	Replace deteriorated drainage pipes on River Road from US 202 to the River Road	2	۲.	0.000.000	4	0	4.5
DOI	Rehabilitation	River Road Drainage Improvement Phase #1	bridge over a tributary of the Delaware River in Solebury and Plumstead Townships	2	\$	8,000,000	4	0	4.5
DOI	Dahahilianai au	Turneton Accessor and distinct	Install Drainage Pipe and resurface Trenton Avenue in Falls Township and Morrisville	2	<u> </u>	4.600.000	0	0	2.6
DOI	Rehabilitation	Trenton Avenue resurfacing and drainage improvement	Borough	3	\$	4,680,000	0	0	2.6
DOI	Dahahilianai au	Charact Donal Dina Donala consent Dhana #4	Replace deteriorated parallel drainage pipes on Street Road between Street Road	2	<u> </u>	4 000 000	2	0	2
DOI	Rehabilitation	Street Road Pipe Replacement Phase #1	(State Route 3001) and Mearns Road in Warminster Township	2	\$	4,000,000	2	0	3
			Replace deteriorated drainage pipes on River Road from the River Road bridge over						
501	Dala dell'i arta a	D' - D - d D - ' I I Dl II 2	a tributary of the Delaware River to Dark Hollow Road in Tinicum and Plumstead	2		7 000 000		0	4.5
DOI	Rehabilitation	River Road Drainage Improvement Phase #2	Townships	3	\$	7,000,000	4	0	4.5
			Dealers deteriousted asselled dusiness visus between Massus Dead and Consud						
DOI	Dahahilitati an	Charact Donal Dina Donala consent Dhana #2	Replace deteriorated parallel drainage pipes between Mearns Road and Second	2	<u> </u>	7 000 000	2	0	2.2
DOI	Rehabilitation	Street Road Pipe Replacement Phase #2	Street Pike on Street Road in Warminster, and Upper Southampton Townships	3	\$	7,000,000	3	0	3.2
DOL	Dobobilitation	County Line Dood drainage nine replacement	Replace deteriorated parallel drainage pipes on County Line Road between	2	\$	6 516 000	2	0	2.62
DOI	Rehabilitation	County Line Road drainage pipe replacement	Newtown Road and PA 611 in Warminster Township		Ş	6,516,000		U	3.62
DOI	Rehabilitation	Street Road Dine Replacement Dhase #2	Replace deteriorated parallel drainage pipe on Street Road between Old Lincoln Highway and Reading Avenue in Bensalem Township	2	Ś	1,566,000	0	0	0.07
DOI	Reliabilitation	Street Road Pipe Replacement Phase #3	Resurfacing of Street Road from Bustleton Pike to Interstate 95 overpass in Lower	3	Ş	1,366,000	0	U	0.87
DOI	Resurface	Street Road Recurfacing		2	¢	6 124 000	2	0	20.67
DOI	Resurrace	Street Road Resurfacing	Southampton and Bensalem Townships Install new Parallel drain pipe on State Road from Camer Drive to the State Road	2	Ş	6,134,000		U	30.67
DOL	Dobabilitation	Ctata Boad Drainage Dina installation	• •	1	Ļ	150,000	1	1	0.1
DOI	Rehabilitation	State Road Drainage Pipe installation	bridge over a tributary of the Delaware in Bensalem Township		\$	150,000	1		0.1
DOL	Rehabilitation	Levittown Parkway Drainage Improvement and	Install drainage pipe and resurface Levittown Parkway from Bristol Pike to Oxford	2	Ļ	F F90 000	0	0	2.1
DOI	Renabilitation	Resurfacing	Valley Road in Bristol and Falls Townships	2	Ş	5,580,000	0	0	3.1
DOI	Rehabilitation	Aquatona Pood Droinago	Install drainage nine and mill and everlay on Aguetong Poad in Solohuny Township	1	ċ	5,652,000	0	0	2 1 /
DOI	Reliabilitation	Aquetong Road Drainage	Install drainage pipe and mill and overlay on Aquetong Road in Solebury Township Install Drainage pipe and resurface Eagle Road and Stony Brook Road from		Ş	3,032,000	U	U	3.14
DOI	Rehabilitation	Eagle Road and Stony Brook Road Drainage	Stoopville Road to River Road in Upper Makefield Township	2	Ś	8,000,000	0	0	4 5
DOI	Reliabilitation	Improvement and Resurfacing	Install Drainage pipe and resurface Swamp Road from Second Street Pike to the		Ą	8,000,000	0	0	4.5
DOI	Rehabilitation	Swamp Boad Drainage Improvement and Becurfacing	Newtown Bypass in Newtown Township	3	¢	4,140,000	0	0	2.3
DOI	Reliabilitation	Swamp Road Drainage Improvement and Resurfacing	Newtown Bypass in Newtown Township	3	Ş	4,140,000	0	U	2.3
DOI	Rehabilitation	Mirror Lake Road	Install Drainage pipe and mill and overlay on Mirror Lake Road in Lower Makefield	2	\$	1,260,000	0	0	0.7
		Lincoln Highway Drainage Improvement and Resurfacing	Lincoln Highway drainage improvement and resurfacing in Falls, Lower Makefield,						
DOI	Rehabilitation	1	Upper Makefield Townships, and Morrisville, Yardley, and New Hope Boroughs	2	\$	13,750,000	0	0	7.4
			Durham Road drainage improvement and resurfacing in Buckingham Township,		_				
DOI	Rehabilitation	Durham Road Drainage Improvement and Resurfacing	Upper Makefield, Solebury Townships and New Hope Borough	3	\$	10,620,000	0	0	5.9
		Lincoln Highway Drainage Improvement and Resurfacing	Lincoln Highway drainage improvement and resurfacing in Falls, Lower Makefield,		_				
DOI	Rehabilitation	2	Upper Makefield Townships, and Morrisville, Yardley, and New Hope Boroughs	3	\$	13,750,000	0	0	
DOI	Bridge Replacement	Neshaminy Bridge Repair 1	Replacement of the Neshaminy Bridge culvert in Plumstead Township	1	\$	350,000	1	1	0.1

PROGRAM	IMPROVEMENT TYPE	TITLE	DESCRIPTION	START PERIO		COST	BRIDGE COUNT	SD COUNT	MILES IMPROVED
			Repair the River Road Masonry Arch bridge over Pidcock Creek in New Hope						
DOI	Bridge Rehabilitation	River Road Bridge over Pidcock Creek	Borough	2	\$	3,051,360	1	1	0.1
-	3	0	Repair the Mechanicsville Road Masonry Arch bridge over Cuttalossa Creek in		<u> </u>	, ,			
DOI	Bridge Rehabilitation	Mechanicsville Road Bridge Repair	Solebury Township	2	\$	1,684,500	1	0	0
			Repair the Green Hill Road Masonry Arch bridge over a Tributary of the Delaware in			_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
DOI	Bridge Rehabilitation	Green Hill Road Bridge Repair	Solebury Township	2	\$	1,604,740	1	0	0
	znage nenazmation	Green min Noud Bridge Nepan	Repair the Almshouse Road Masonry Arch bridge over a branch of Neshaminy Creek		Υ	1,00 1,7 10			
DOI	Bridge Rehabilitation	Almshouse Road Bridge Repair	in Doylestown Township	2	\$	1,924,400	1	0	0
	Bridge Rendomedion	All Island Stage Repul	Repair the Stony Garden Road Masonry Arch bridge over Haycock Creek in		Υ	1,32 1, 100			
DOI	Bridge Rehabilitation	Stony Garden Road Bridge Repair	Springfield Township	2	\$	1,848,800	1	1	0.1
<u> </u>	bridge Keriabilitation	Story darder houd bridge hepair	Springheta Township		٧	1,040,000			0.1
DOI	Bridge Rehabilitation	Cooks Run Road Bridge Repair	Cooks Run Road Bridge steel repairs and deck replacement in Doylestown Borough	3	\$	865,546	1	1	0.1
DOI	Bridge Neriabilitation	Cooks Ruil Road Bridge Repair	Resurface Kumry Road from Sleepy Hollow Road to Creamery Road in Milford	<u> </u>	٧	803,340		т	0.1
DOI	Posurface	Vumru Dood Docurfosing		2	\$	1 649 000	2	0	0.24
DOI	Resurface	Kumry Road Resurfacing	Township and Trumbauersville Borough	2	Ş	1,648,000		U	8.24
DOI	Duides Dahahilitatian	Drietal Pila Prides Paneir	Substructure Repair to the Bristol Pike bridge over Woodhaven Road in Bensalem	2	۸.	1 462 624	4	0	0
DOI	Bridge Rehabilitation	Bristol Pike Bridge Repair	Township	3	\$	1,463,624	1	0	0
	5.1. 5.1.1		Repair the Bridge Street bridge over a tributary of the Delaware River in Falls						
DOI	Bridge Rehabilitation	Bridge Street Bridge Repair	Township	1	\$	350,000	1	0	
DOI	Bridge Rehabilitation	Coal Canal Bridge Repair	Coal Canal Bridge substructure repair in Morrisville Borough	3	\$	905,946	1	1	0.1
DOI	Bridge Rehabilitation	Buck Run Bridge Repair	Buck Run Bridge substructure repair and underpinning in Yardley Borough	3	\$	1,050,546	1	1	0.1
			Repair the River Road bridge over a tributary of the Delaware River in Solebury						
DOI	Bridge Rehabilitation	River Road Bridge over a tributary of the Delaware River	Township	1	\$	350,000	1	1	0.1
DOI	Bridge Rehabilitation	Clark Hollow Road Bridge Repair	Clark Hollow Road bridge underpinning and repointing in Tinicum Township	3	\$	1,539,802	1	1	0.1
DOI	Bridge Rehabilitation	PA 309 Bridge Repair	PA 309 bridge over Perkiomen Creek beam spall repairs in West Rockhill Township	3	\$	2,226,446	1	1	0.1
			Replacement of the State Route 1001 bridge culvert over Cooks Run in Doylestown						
DOI	Bridge Replacement	State Route 1001 Bridge Repair	Borough	1	\$	350,000	1	1	0
			Repair the Fleecy Dale Road Masonry Arch bridge over Paunacussing Creek in						
DOI	Bridge Rehabilitation	Fleecy Dale Road Bridge Repair	Solebury Township	2	\$	1,886,200	1	0	0
			Replacement of the Curry Hill Road bridge #1 over a branch of Neshaminy Creek in		•	,,			
DOI	Bridge Replacement	Curry Hill Road Bridge Repair #1	Plumstead Township	1	\$	350,000	1	1	0.1
	znage neplacement	Carry rim rioda Briage riepan wi	Replacement of the Curry Hill Road bridge #2 over a branch of Neshaminy Creek in		Υ	330,000			0.1
DOI	Bridge Replacement	Curry Hill Road Bridge Repair #2	Plumstead Township	1	\$	350,000	1	0	0.1
DOI	Bridge Replacement	Neshaminy Bridge Repair 2	Replacement of the Neshaminy Bridge Culvert in Plumstead Township	1	\$	350,000	1	1	0.1
DOI	Bridge Rehabilitation	Mill Creek Bridge Repair	Mill Creek Bridge substructure repair in Hilltown Township	3	\$	948,090	1	1	0.1
DOI	Bridge Keriabilitation	Willi Creek Bridge Kepali		<u> </u>	٧	348,030			0.1
DOI	C+d	Lavaharra Vardlav Daad Chudu	Conduct traffic and planning study of Langhorne-Yardley Road to determine	1	۲.	200,000	0	0	0
DOI	Study	Langhorne-Yardley Road Study	feasibility of shoulder installation, Middletown Township	1	\$	200,000	0	0	0
5.01	G. 1					200.000	•	•	
DOI	Study	State Road Study	Conduct drainage study on State Road from Columbus to I-95, Bensalem Township	1	\$	200,000	0	0	0
			Conduct a traffic study on Street Road at I-95 for improvements to the interchange,						_
DOI	Study	Street Road at I-95 Study	Bensalem Township	1	\$	200,000	0	0	0
			Conduct an intersection improvement study along Holland Road, Buck Road and						
DOI	Study	Holland Road at Buck Road and Route 532 Study	Route 532 at intersection with Old Bristol Road, Northampton Township	1	\$	400,000	0	0	0
			Conduct an intersection improvement study on Jacksonville Road at Bristol Road,						_
DOI	Study	Jacksonville Road at Bristol Road Study	Northampton Township	1	\$	400,000	0	0	0
		Second Street Pike from County Line Road to Street	Conduct a traffic study on Second Street Pike from Bristol Road to Route 332,						
DOI	Study	Road	Northampton Township	1	\$	400,000	0	0	0
	•		Conduct a traffic study on Bustleton at Churchville and Bustleton and Bristol Road,		•	<u> </u>			
DOI	Study	Bustleton Avenue at Churchville and Bristol Road Study	Northampton Township	1	\$	400,000	0	0	0
	1	the action of the protection of the prote	Conduct a traffic study at the intersection of Route 413 and Stoopville Road,		Υ	.50,500	<u> </u>		
DOI	Study	Route 413 and Stoopville Road Study	Wrightstown Township.	1	\$	200,000	0	Λ	0
501	Juay	noute 713 and Stoopville Noad Study	Conduct a study of the alignment of Park Avenue and Sunset Avenue at North Main		٧	200,000	U	U	0
DOI	Study	Dark Avanua and Suncet Avanua Start	,	1	۲.	200 000	^	^	0
DOI	Study	Park Avenue and Sunset Avenue Study	Street (US 202), Chalfont Borough	1	\$	200,000	0	0	U

PROGRAM	IMPROVEMENT TYPE	TITLE	DESCRIPTION	START PERIOD)	COST	BRIDGE COUNT	SD COUNT	MILES IMPROVED
			Conduct a study of the alignment of Limekiln Pike with Oak Avenue at Butler						
DOI	Study	Limekiln Pike and Oak Avenue at Butler Avenue Study	Avenue, Chalfont Borough	1	\$	200,000	0	0	0
	,	,	Rehabilitate or replace the Butler Avenue bridge over Neshaminy Creek, Chalfont			•			
DOI	Bridge Replacement	Butler Ave over Neshaminy	Borough.	2	\$	3,000,000	0	0	0
		Second Street Pike from County Line Road to Street	Conduct a traffic study of Second Street Pike from County Line Road to Street Road,			, ,			
DOI	Study	Road Study	Upper Southampton Township	1	\$	300,000	0	0	0
	,		Conduct a traffic study of Street Road from Upper Southampton Township line to		-	<u> </u>			
DOI	Study	Street Road Traffic Study	Valley Road, Warminister Township	1	\$	200,000	0	0	0
	-	·	Conduct a traffic study of York Road from County Line Road to Bristol Road,						
DOI	Study	York Road from County Line Road to Bristol Road Study	Warminister Township.	1	\$	200,000	0	0	0
			Conduct a study to include widening, synchronization and timing of traffic signals						
		Jacksonville Road from County Line Road to Street Road	and resurfacing of Jacksonville from County Line Road to Street Road, Warminister						
DOI	Study	Study	Township.	1	\$	400,000	0	0	0
	-	·	Conduct intersection improvement study of Route 611 and County Line Road.,						
DOI	Study	Route 611 and County Line Road Study	Warrington Township	1	\$	400,000	0	0	0
		· · · · · · · · · · · · · · · · · · ·	Conduct intersection improvement study of Route 611 and Street Road, Warrington						
DOI	Study	Route 611 and Street Road Study	Township	1	\$	400,000	0	0	0
	,	,	Conduct intersection improvement study of Route 611 and Bristol Road, Warrington		<u> </u>	· · · · · · · · · · · · · · · · · · ·			
DOI	Study	Route 611 and Bristol Road Study	Township	1	\$	400,000	0	0	0
			Conduct traffic study for possible traffic signal installation at Route 313 and Route		т	100,000	<u>_</u>		
DOI	Study	Route 313 and Route 563 Study	563 intersection, Haycock Township	1	\$	200,000	0	0	0
	- County				т				
DOI	Study	Quakertown Redevelopment Study	Conduct study for the redevelopment of Quakertown, Quakertown Borough	1	Ś	200,000	0	0	0
	Study	Quakertown neuevelopment study	Conduct intersection improvement study of Woodbourne/Langhorne Yardley Roads,		<u> </u>	200,000			
DOI	Study	Woodbourne/Langhorne Yardley Road Study	Middletown Township	1	\$	200,000	0	0	0
DOI	Study	Woodbourney Langhorne Tardiey Road Study	Conduct intersection improvement study of Bridgetown/Langhorne Yardley Roads,		٧	200,000	0	0	
DOI	Study	Bridgetown/Langhorne Yardley Road Study	Middletown Township	1	\$	200,000	0	0	0
DOI	Study	Bellevue Avenue from US 1 Access Road to Route 413	Conduct a traffic calming study for Bellevue Avenue from US 1 access Road to Route		٠,	200,000		- 0	
DOI	Study	Study	413, Middletown Townshi	1	Ś	200,000	0	0	0
<u> </u>	Study	Study	Conduct intersection improvement study of Oxford Valley Road and Business Route		٧	200,000	0	0	
DOI	Study	Oxford Valley Road and Business Route 1 Study	1, Middletown Township	1	\$	200,000	0	0	0
DOI	Study	Oxford Valley Road and Busiliess Route 1 Study	Conduct intersection improvement study of Woodbourne Road and Business Route		Ą	200,000	0	- 0	
DOI	Study	Woodbourne Road and Business Route 1 Study	1, Middletown Township	1	\$	200,000	0	0	0
DOI	Study	Woodbourne Road and Business Route 1 Study	Conduct intersection improvement study of Route 413 and Highland Avenue,		Ş	200,000	0	0	0
DOL	Ctudy	CD 412 and Highland Avanua Study		1	Ļ	200,000	0	0	0
DOI	Study	SR 413 and Highland Avenue Study	Langhorn Manor Conduct a traffic study for Adaptive Signal System not covered by Congested		\$	200,000	0	U	
501	Ct. d	Character Development of Character of Charac	Corridor Program, Warminister, Upper Southampton, Lower Southampton and	4	<u> </u>	200 000	0	0	0
DOI	Study	Street Road Adaptive Signal System Study	Bensalem Townships	1	\$	300,000	0	0	0
5.01	C. I	Bustleton Avenue and Bridgetown Pike Signal	Conduct a traffic study for signal improvements along Bustleton Avenue and			200 000		•	
DOI	Study	Improvement Study	Bridgetown Pike, Lower Southampton Township.	1	\$	200,000	0	0	0
5.01	C. I	T	Conduct a study for a dedicated right turn lane on Tyburn Road at Lincoln Highway,			200 000		•	
DOI	Study	Tyburn Road and Lincoln Highway Study	Falls Township.	1	\$	200,000	0	0	0
	-		Conduct a study for a center turn lane addition on West Trenton Road, Falls				_		_
DOI	Study	West Trenton Road Study	Township	1	\$	200,000	0	0	0
		Lincoln Highway from Oxford Valley Road to Tyburn	Conduct a study for the rehabilitation and safety improvements along Lincoln						
DOI	Study	Road Study	Highway and from Oxford Valley Road to Tyburn Road, Falls Township	1	\$	300,000	0	0	0
		Route 32 (River Road) from Route 532 to New Hope	Conduct a study for the feasibility of a bike lane on Route 32 (River Road) from						
DOI	Study	Borough Study	Route 532 to New Hope Borough, Upper Makefield and Solebury Townships	1	\$	50,000	0	0	0
			Conduct a study for an Adaptive Signals System for Route 611 at Silo Hill Road,						
DOI	Study	SR 611 Adaptive Signals Study	Almshouse Road and Edision Furlong Roads, Plumstead and Doylestown Townships	1	\$	200,000	0	0	0
			Conduct a intersection improvement study on Route 313 and Elephant Road, Dublin						
DOI	Study	Route 313 and Elephant Road. Study	Borough.	1	\$	200,000	0	0	0
					_				· · · · · · · · · · · · · · · · · · ·

PROGRAM	IMPROVEMENT TYPE	TITLE	DESCRIPTION	START PERIOD	COST	BRIDGE COUNT	SD COUNT	MILES IMPROVED
			Conduct a congestion study for intersection improvements/right turn lane for Butler					
DOI	Study	Butler Avenue at Route 152 Study	Avenue at Route 152, Chalfont Borough.	1	\$ 250,000	0	C	0
			Conduct a study for intersection improvements/right turn lane for County Line Road					
DOI	Study	County Line Road and Titus Avenue Study	and Titus Avenue, Warrington Township.	1	\$ 250,000	0	C	0
		New Galena at Limekiln, Newville and Creek Road	Conduct an intersection improvement study to realign New Galena at Limekiln,					
DOI	Study	Intersections	Newville (T-320) and Creek Roads in New Britain Township	2	\$ 200,000	0	C	0
			Conduct an intersection improvement study of New Galena at Trewigtown Road (T-					
DOI	Study	New Galena at Trewigtown Road Intersection	319) Intersection in New Britain Township	2	\$ 200,000	0	C	0
			Conduct an intersection improvement study to realign Sunset/Railroad Avenue (T-					
DOI	Study	Sunset/Railroad Avenue and Walter Road Intersection	442) and Walter Road (T-336) Intersections in New Britain Township	2	\$ 200,000	0	C	0
			Conduct a study for a potential mid-block pedestrian crossing on Butler Avenue near					
DOI	Study	Butler Avenue at St. Jude School	St. Jude School in New Britain Township	2	\$ 200,000	0	C	0
			Conduct traffic and planning study for intersection improvements at Swamp Road at					
DOI	Study	Swamp Road at King Road and New Galena Road	intersection of King Road (T-407) and New Galena Road in New Britain Township	2	\$ 200,000	0	C	0
	,	, ,	Conduct a study for a potential roadway realignment at the location of Ferry Road		 , , , , , , , , , , , , , , , , , , ,			
DOI	Study	Ferry Road at Old Iron Hill Road	and Old Iron Hill Road (T-340) in New Britain Township	2	\$ 200,000	0	C	0
	,	•	Conduct a study for a potential signalization project on Ferry Road at Callowhill		·			
DOI	Study	Ferry Road and Callowhill Road	Road in New Britain Township	2	\$ 200,000	0	C	0
-	,	,	Conduct a study for a potential signalization project on County Line Road at New		•			
DOI	Study	County Line Road at New Britain Boulevard	Britain Boulevard in New Britain Township	2	\$ 200,000	0	C	0
-	,	·	Conduct a study for signalization with left turn lanes on Butler Avenue and Highland		 ,			
DOI	Study	Butler Avenue and Highland Drive	Drive in New Britain Township	2	\$ 200,000	0	C	0
			Conduct a study for a potential signalization project on Sellersville Road at New					_
DOI	Study	Sellersville Road and New Galena Road	Galena Road in New Britain Township	2	\$ 200,000	0	C	0
DOI	Transit	RRD Stone Arch Bridge Program	West Trenton 20.21 (SA, Condition 5, 12' Span)	1	\$ 612,000	0	C	0
			Advancement of inter-modal station improvements at Levittown Station on the		·			
			Trenton Regional Rail Line including full ADA accessibility, overpass, high-level					
DOI	Transit	Levittown Station Reconstruction	platforms, elevators, and parking expansion. Design complete.	1	\$ 26,700,000	0	C	0
			DOI		\$ 466,649,934	74	27	136.09
			Pavement restoration on (State Route 63) Woodhaven Road from the Philadelphia					
SENATE	Restoration	Woodhaven Road Restoration in Bucks County	County line to Interstate 95 in Bensalem Township	1	\$ 2,000,000	0	C	0.55
			SENATE		\$ 2,000,000	0	C	0.55