Pennsylvania - Highway Program (Status: TIP)

Bucks

PLAN CENTER:

MPMS# 12923 Bristol Road Extension SR:2025

Town Center

LIMITS: US 202 to Park Avenue Est Let Date: 12/13/2025

IMPROVEMENT Roadway New Capacity

NHPP:

MRPID:119

MUNICIPALITIES: Chalfont Borough; New Britain Borough; New Britain Township FC: 16 AQ Code:2035M

IPD: 14

PROJECT MANAGER: HNTB/N. Velaga CMP: Major SOV Capacity CMP Subcorridor(s): 8G, 12B

Provide a two lane extension of Bristol Road from Business Route 202 to Park Avenue. When completed, this improvement will provide a two-lane bypass around Chalfont Borough which will eliminate trips on Business Route 202 and turning movements at the Business Route 202/PA 152 intersection. Project may involve relocation of SEPTA siding track, a bridge across the wetlands, widening the intersection at Bristol Road and Business Route 202 to provide right and left turning lanes, providing maintenance of traffic during construction, redesigning traffic signals and rail road crossing gates at Business Route 202 and Bristol Road extension and coordination with SEPTA.

Project CMP (Congestion Management Process) commitments include sidewalks, signal and intersection improvements, turning movement enhancements, and coordination with SEPTA. See DVRPC's 2016-2017 memorandum on supplemental strategies for details related to this project.

						TIP Progr	am Yea	rs (\$ 000	0)				
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
ROW	STU	2,652											
ROW	TOLL												
UTL	TOLL												
UTL	STU		2,295										
CON	STU		4,001										
CON	581		1,000										
CON	STU			4,001									
CON	581			1,000									
CON	STU				4,001								
CON	581				1,000								
CON	STU					3,001							
CON	581					750							
CON	STU						3,001						
CON	581						750						
CON	STU							3,000					
CON	581							750					
CON	STP								5,184				
CON	STU								3,816				
CON	581								2,250				
		2,652	7,296	5,001	5,001	3,751	3,751	3,750	11,250	0	0	0	0
		Total FY2	2025-2028	19,9	950	Total FY2	2029-2032	22,5	502	Total FY	2033-2036	i	0

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 12965 Lawn Avenue Reconstruction SR:4033

LIMITS: Maple Avenue to Farmers Lane Est Let Date: 4/9/2026

IMPROVEMENT Roadway Rehabilitation NHPP:

MUNICIPALITIES: Sellersville Borough; West Rockhill Township FC: 17 AQ Code:S10

PLAN CENTER: Town Center IPD: 17

PROJECT MANAGER: Plans/S. Hasan CMP: Not SOV Capacity Adding CMP Subcorridor(s): 14G

Reconstruct roadway, curbs, sidewalks, and walls. Construct new sidewalk and curbs in areas currently without them. Perform a minor relocation of one horizontal curve. Install new drainage facilities as required. Relocate affected water and sanitary sewer lines as required. A portion of the roadway from Noble St to Maple Ave is proposed to be turned back to the borough upon completion of the project. Upon completion of the project sidewalk will be in place from Grandview Hospital to the borough center.

					•	TIP Progr	am Yea	rs (\$ 000))				
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	<u>FY2032</u>	FY2033	FY2034	FY2035	FY2036
CON	STU		1,985										
CON	581		496										
CON	STU			1,985									
CON	581			496									
CON	STU				1,985								
CON	581				496								
CON	STU					1,985							
CON	581					496							
CON	STU						985						
CON	581						246						
CON	STU							1,985					
CON	581							496					
CON	STU								2,985				
CON	581								746				
		0	2,481	2,481	2,481	2,481	1,231	2,481	3,731	0	0	0	0
		Total FY	2025-2028	7,	443	Total FY2	2029-2032	9,9	924	Total FY	2033-2036	j	0

NHPP: N

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 13240 Old Bethlehem Road Bridge Over Kimples Creek SR:4101

LIMITS: Over Kimples Creek Est Let Date: 7/10/2025

IMPROVEMENT Bridge Repair/Replacement

MUNICIPALITIES: Haycock Township FC: 7 AQ Code:S19

PLAN CENTER:

PROJECT MANAGER: Plans/S. Hasan CMP: Not SOV Capacity Adding

The project consists of replacing 16' wide weight restricted 13 ton posted bridge over Kimples Creek with a 28' wide bridge with two 11' lanes and 3' shoulders on new alignment. Due to the impacts on emergency services, a temporary roadway and bridge would be required and due to the impacts of the temporary facilities on the wetlands constructing the bridge on a new alignment is the most feasible alternative. As part of the project a wetlands mitigation site will be constructed to mitigate the impacts to the existing wetlands. The existing bridge is posted for 13 tons, shows signs of rapid deterioration, is only 1 lane wide, and has only 111 feet of stopping sight distance. Additionally the horizontal alignment of Old Bethlehem Road north and south of the bridge consists of a series of sharp horizontal curves with substandard sight distance and radii. There is evidence of utility poles being struck.

A final alternative for bridge rehabilitation or replacement is determined upon federal National Environmental Policy Act (NEPA) or state Categorical Exclusion clearance.

						TIP Progr	am Yea	rs (\$ 000	0)				
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
CON	BRIP		1,477										
CON	185		368										
CON	BRIP			1,477									
CON	185			368									
CON	BRIP				1,477								
CON	185				368								
		0	1,845	1,845	1,845	0	0	0	0	0	0	0	0
		Total FY2	2025-2028	5,	535	Total FY2	2029-2032		0	Total FY	2033-2036	i	0

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 13440 Allentown Road and PA 663 Bridges (2) Over Licking Creek SR:0663

LIMITS: Over Licking Creek Est Let Date: 3/14/2024

IMPROVEMENT Bridge Repair/Replacement NHPP: Y MRPID:238 FC:

14; 16; 17 **MUNICIPALITIES:** Milford Township AQ Code:S19 PLAN CENTER: IPD: 13

PROJECT MANAGER: TSS/H. Freed **CMP**: Minor SOV Capacity CMP Subcorridor(s): 14G

The project includes the replacement of 2 bridges: one carrying PA 663 over Unami Creek, and one carrying Allentown Road Bridge over Licking Creek. The replacement of the PA 663 Bridge over Unami Creek will be designed for sufficient width to accommodate staged traffic control during construction of the roadway widening. The structure will also be designed to be able to accommodate structural and hydraulic considerations for future widening to a five-lane section. This project also includes the widening of Allentown Road at the S.R. 0663 intersection to accommodate a two-lane section with a left turn lane on the southbound approach as well as the turning movement requirements for the WB-50 design vehicle with the minimum approach work possible. The northbound approach will be designed for a minimum two-lane section with the possibility of a left turn lane investigated; the replacement of the existing traffic signal equipment at the PA 663 intersection with Allentown Road and revisions to the traffic signal phasing and timing to improve operational inefficiencies, and the reconstruction of the existing pavement within the project limits.

All work on PA 663 and Allentown Road will be reduced in length from the original design to that which is necessary to meet required left turn lane and taper lengths and hydraulic considerations for the Unami Creek Bridge and Licking Creek Bridge. It is anticipated that approximately 2,420 feet of PA 663 and approximately 600 feet of Allentown Road will be reconstructed.

A final alternative for bridge rehabilitation or replacement is determined upon federal National Environmental Policy Act (NEPA) or state Categorical Exclusion clearance.

CON	<u>Fund</u>	EV2025						rs (\$ 000	•,				
		FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
	STU	3,280											
CON	185	820											
CON	NHPP		3,280										
CON	185		1,230										
CON	STU			1,640									
CON	185			410									
CON	STU				820								
CON	185				205								
CON	STU					820							
CON	185					205							
		4,100	4,510	2,050	1,025	1,025	0	0	0	0	0	0	0
		Total FY	2025-2028	11,0	685	Total FY2	2029-2032	1,0	025	Total FY	2033-2036	i	0

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 13549 US 1 (Bridges) Design (Section 03S) SR:0001

LIMITS: PA 413 - PA Turnpike

IMPROVEMENT Roadway New Capacity

NHPP: Y

MRPID:37

MUNICIPALITIES: Bensalem Township; Langhorne Manor Borough; Middletown Townsh FC: 12; 14 AQ Code:2035M

PLAN CENTER:

IPD: 12

PROJECT MANAGER: Plans/S. Hasan CMP: Major SOV Capacity CMP Subcorridor(s): 4A, 5I

This is the design parent for a roadway reconstruction and widening and bridge improvement project that involves 5.3 miles of roadway, four (4) interchanges, ten (10) bridge structures and six (6) retaining walls. The project includes the addition of a third through travel lane in each direction between the Street Road interchange and the Penndel interchange (Business Route 1) and the addition, modification, or upgrading of auxiliary lanes in each direction for the S.R. 8017 (Street Road), S.R. 8019 (PA Turnpike), S.R. 8055 (Neshaminy/Rockhill Drive), and S.R. 8067 (Penndel/Business Route 1) interchanges. The project includes improvements at the Street Road, the PA Turnpike and the Neshaminy (Rockhill Drive) interchanges to coordinate with proposed development as well as the investigation into pedestrian walkways and transit stops along Rockhill Drive. Also included in the project are guide rail upgrades, drainage improvements, signage improvements, additional traffic signalization along with evaluation of existing signal timings, and noise wall evaluation throughout the project limits.

The proposed structure improvements include the replacement of eight (8) bridges, rehabilitation of one (1) bridge, the removal of one (1) bridge, the construction of six (6) retaining walls and the potential construction of two (2) noise walls. The bridges to be replaced are those which carry S.R. 0001 over S.R. 0132 (Street Road) (1B), I-0276 (the PA Turnpike) (9B), the PA Turnpike (Ramps I and J) (2B), S.R. 2044 (Rockhill Drive) (4B), Neshaminy Creek (5B), and Business Route 1 (6B) and the CSX and SEPTA rail lines. The bridge which carries S.R. 2025 (Bristol Road) over Route 1 (10B) and the bridge that carries West Interchange Road over S.R. 0001 (11B) are also to be replaced. The bridge that is to be removed (3B) currently carries S.R. 0001 (Route 1) over a closed private access road. The rehabilitated bridge carries S.R. 0001 over Highland Ave. (S.R. 2008).

See MPMS 93444, 93445, and 93446 for the construction sections.

The reconstruction and widening project minimizes impacts to the community by avoiding archaeological resources at Neshaminy Creek while improving safety and mobility. Additionally, this alternative avoids historic resources such as the Philadelphia Water Company, the Roosevelt Cemetery and the Railroad.

Project CMP (Congestion Management Process) commitments are currently under development.

						TIP Progr	am Yea	rs (\$ 000	0)				
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
FD	NHPP	3,395											
FD	581	849											
FD	NHPP		3,395										
FD	581		849										
		4,244	4,244	0	0	0	0	0	0	0	0	0	0
		Total FY2	2025-2028	8,4	488	Total FY2	2029-2032		0	Total FY	2033-2036	;	0

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 13635 Oxford Valley Road/Lincoln Highway Intersection Improvements SR:2029

LIMITS: At US 1 and Bristol/Levittown Parkway Est Let Date: 6/20/2024

IMPROVEMENT Intersection/Interchange Improvements NHPP:

MUNICIPALITIES: Falls Township; Middletown Township FC: 16; 17 AQ Code:R1

PLAN CENTER: Suburban Center IPD: 19

PROJECT MANAGER: EE/J. Brown CMP: Minor SOV Capacity CMP Subcorridor(s): 4A, 5I

The proposed scope of work includes the reconstruction of N. Oxford Valley Road (SR 2029) as it approaches the Lincoln Highway (SR 2037) intersection from the north and south, in Falls and Middletown Townships, Bucks County, PA. Bristol-Oxford Valley Road (SR 2029) will be re-aligned to intersect N. Oxford Valley Road (SR 2053) to form a new signalized intersection across from the Oxford Point Shopping Center. The project limits extend along SR 2029 1,200 to the south of Lincoln Highway (SR 2037), and 750 to the north of Lincoln Highway (SR 2037). The project limits along SR 2053 begin at the new re-aligned intersection with SR 2029 and extend 383 to the south. The project limits along SR 2037 extend 1,017 to the west of SR 2029, and 930 to the east of SR 2029.

Improvements at the intersection of Oxford Valley Road (SR 2029) and Lincoln Highway (SR 2037) include widening of both roadways for dual left-turn lanes at all 4 (four) approaches to the intersection, and for a northbound right-turn lane. The project includes modification of curb radii and concrete islands, new curb, sidewalk, and ADA compliant curb ramps. The existing traffic signals and mast arms will be replaced, and new drainage structures such as inlets, manholes, and pipes will be installed throughout the project limits. Traffic signal improvements will include signal optimization, emergency pre-emption, and video detection. No structures are included with this project.

						TIP Progr	am Yea	rs (\$ 000))				
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
UTL	STU	796			l	l							
CON	STU	3,460			l	l							
CON	STU		1,460										
CON	STU			2,460	l	l							
CON	STU				2,460	l							
CON	STU					2,000							
CON	STU						2,000						
		4,256	1,460	2,460	2,460	2,000	2,000	0	0	0	0	0	0
		Total FY2	2025-2028	10,0	636	Total FY2	2029-2032	4,0	000	Total FY	2033-2036	i	0

NHPP: N

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 13716 Headquarters Road Bridge Over Tinicum Creek SR:1012

LIMITS: Over Tinicum Creek Actl Let Date: 1/13/2022

IMPROVEMENT Bridge Repair/Replacement

MUNICIPALITIES: Tinicum Township FC: 8 AQ Code:S19

PLAN CENTER:

IPD: 11

PROJECT MANAGER: Harold Windisch ADE CONSTR CMP: Not SOV Capacity Adding

This project involves rehabilitating or replacing the Headquarters Road Bridge over Tinicum Creek in Tinicum Township, Bucks County. This bridge is poor condition, functionally obsolete, and currently closed to traffic due to its deteriorated condition. The bridge is a contributing resource to the Ridge Valley Rural Historic District which is listed in the National Register of Historic Places. A final alternative for bridge rehabilitation or replacement is determined upon completion of the review process required by the National Environmental Policy Act (NEPA) and its supporting regulations.

The existing structure is an 80' long, three-span concrete-encased steel stringer bridge with stone masonry abutments and piers over Tinicum Creek. No utility conflicts are anticipated.

_				7	ΓIP Progr	am Yea	rs (\$ 000	0)				
<u>Phase</u> <u>Fund</u> CON BOF	<u>FY2025</u> 100	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
	100	0 2025-2028	0	0	0 Total FY2	0	0	0	0 Total EV	0 2033-2036	0	0

Pennsylvania - Highway Program (Status: TIP)

Bucks

PLAN CENTER:

MPMS# 17918 I-95, Transit Improvements/FLEX (Cornwells Heights)

LIMITS: Cornwells Heights Shuttle Bus Operations

IMPROVEMENT Intersection/Interchange Improvements

MUNICIPALITIES: Bensalem Township

FC:

NHPP: Y

No Let Date MRPID:65

AQ Code:M1

IPD: 18

PROJECT MANAGER: AECOM/K. Caparra CMP: Not SOV Capacity Adding CMP Subcorridor(s): 4B, 12A

In Philadelphia and Bucks Counties, funds will be used for the continuation of SEPTA's shuttle bus operations between the Cornwells Heights SEPTA Station and adjacent PENNDOT Park and Ride lot. This service serves as a CMP (Congestion Management Process) commitment for I-95 reconstruction projects.

Project CMP (Congestion Management Process) commitments include strategies such as improvements for transit users, bicyclists, pedestrians, and drivers on the existing road network (operations). See DVRPC's annual memoranda on supplemental strategies for details related to this project.

						TIP Progr	am Yea	rs (\$ 000))				
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
CON	STP	529											
CON	LOC	132											
CON	STP		529										
CON	LOC		132										
		661	661	0	0	0	0	0	0	0	0	0	0
		Total FY2	025-2028	1,	322	Total FY	2029-2032		0	Total FY	2033-2036	;	0

NHPP: Y

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 57619 Route 313 Corridor Improvements SR:0313

LIMITS: Ferry Road to Broad Street Est Let Date: 1/11/2024

IMPROVEMENT Intersection/Interchange Improvements

MUNICIPALITIES: Hilltown Township; New Britain Township; Plumstead Township FC: 14 AQ Code:R1

PLAN CENTER:

IPD: 15

PROJECT MANAGER: Gannett/M. McGuire CMP: Minor SOV Capacity CMP Subcorridor(s): 14H

This project includes corridor improvements along PA 313 (Swamp Road). Project provides for intersection improvements (left turn lanes) at PA 313 and Ferry Road. A center left turn lane will be provided for the length of the project. Two bridges will be reconstructed.

SAFETEA DEMO #2662, PA ID# 466 - \$1.6 MILLION

						TIP Progr	am Yea	rs (\$ 000	0)				
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
CON	NHPP	4,502											
CON	NHPP		4,502										
CON	STU		720										
CON	STU			3,782									
CON	STU				2,502								
CON	STU					2,000							
		4,502	5,222	3,782	2,502	2,000	0	0	0	0	0	0	0
		Total FY2	2025-2028	16,0	008	Total FY2	2029-2032	2,0	000	Total FY	2033-2036	i	0

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 64778 State Road Reconstruction SR:2002

Est Let Date: 6/20/2024 LIMITS: Elm Street to Neshaminy Creek NHPP: **IMPROVEMENT** Roadway Rehabilitation MRPID:248

FC: **MUNICIPALITIES**: Bristol Township AQ Code:S10 PLAN CENTER:

IPD: 14

PROJECT MANAGER: EE/J. Brown CMP: Not SOV Capacity Adding

The project is located in Croydon, within Bristol Township, Bucks County. The scope of the project entails full depth pavement reconstruction for approximately 2.2 miles of SR 2002 (State Road) from the bridge crossing the Neshaminy Creek (eastern abutment) to the intersection with SR 0413 (New Rodgers Road).

The main purpose of the State Road Rehabilitation Project is to repair/replace the existing deteriorated pavement and to improve stormwater drainage. Curbing (to control and provide safe access and manage drainage), shoulder widening, addition of left turn lanes at State Road and Cedar Avenue (SR 2011) and traffic signal upgrades are also proposed.

Specifically, the existing 11-foot travel lanes will be widened to a 14-foot eastbound lane and a 12-foot westbound lane/8-foot parking lane (curb both directions) for the western 1.6 miles. Further east, the roadway will be widened to a 12-foot lane with 8-foot shoulder each direction. Adjustments to cross slopes and vertical profile will improve drainage

						TIP Progr	am Yea	rs (\$ 000	0)				
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
FD	TOLL												
FD	581	1,000											
ROW	STU	2,476											
ROW	TOLL												
UTL	581					2,425							
UTL	581						869						
CON	581							394					
CON	581								1,000				
CON	581									15,800			
CON	581										15,786		
		3,476	0	0	0	2,425	869	394	1,000	15,800	15,786	0	0
		Total FY2	025-2028	3,	476	Total FY	2029-2032	4,0	688	Total FY	2033-2036	31,	586

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 64781 Swamp Road/Pennswood Road Bridge Over Branch of Neshaminy Creek SR:2036

LIMITS: Over Branch of Neshaminy Creek Est Let Date: 10/9/2025

IMPROVEMENT Bridge Repair/Replacement NHPP: N

MUNICIPALITIES: Newtown Township FC: 16 AQ Code:S19

PLAN CENTER: IPD: 14

PROJECT MANAGER: HNTB/N. Velaga CMP: Not SOV Capacity Adding

This project involves the rehabilitation of a single span concrete non-composite adjacent box beam bridge carrying S.R. 2036 (Swamp Road) over an unnamed tributary to Neshaminy Creek in Newtown Township, Bucks County, PA. The bridge is located between the entrance to the Nob Hill Residential Development and the western entrance to the Bucks County Community College. The Historic Temora Farm Property is located on the north side of the bridge and roadway and the Tyler Run State Park is on the south side. Stone retaining walls extend east and west of the existing bridge along the northern side of the roadway. A driveway is located northeast of the bridge providing access to the Temora Farm. A small structure integral with the walls along the roadway carries this driveway over a branch of the creek.

The superstructure of the existing bridge was replaced with a non-composite superstructure under an emergency contract in 2007. The existing bridge has a single 28 foot span and a clear roadway width of 23.5 feet.

This proposed project will rehabilitate the existing non-composite bridge superstructure with the installation of composite bridge deck maintaining the existing 23.5 clear roadway width. The existing stone masonry walls northwest and northeast of the bridge will be replaced. The Temora Farm driveway drainage structure will be replaced in conjunction with the wall replacement.

The goal of this project is to complete the work described above with as minimal disturbance to the surrounding area as possible. In order to achieve this goal, the horizontal and vertical alignment of the bridge will be maintained. Roadway reconstruction will be limited to immediate roadway within the limits of the approach to rehabilitated bridge deck and to new walls and driveway drainage structure. Guide rail, signing, and pavement markings will be updated as well. During construction, traffic will be maintained utilizing a detour.

A final alternative for bridge rehabilitation or replacement is determined upon federal National Environmental Policy Act (NEPA) or state Categorical Exclusion clearance.

					,	TIP Progr	am Yea	rs (\$ 000	0)				
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
ROW	185	396											
ROW	185		396										
UTL	STP		157										
UTL	185		39										
CON	185		1,912										
CON	185			392									
CON	185				1,520								
		396	2,504	392	1,520	0	0	0	0	0	0	0	0
		Total FY2	2025-2028	4,8	312	Total FY2	2029-2032		0	Total FY	2033-2036	;	0

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 69823 Rosedale Road Bridge over Unami Creek

LIMITS: Rosedale Road in Milford Two Est Let Date: 12/12/2024

IMPROVEMENT Bridge Repair/Replacement NHPP:

MUNICIPALITIES: Milford Township FC: AQ Code:S19

PLAN CENTER:

PROJECT MANAGER: Plans/S. Hasan CMP: Not SOV Capacity Adding

This project is in Bucks County, Milford Township, on Rosedale Road (SR 4059) over a Branch of Unami Creek. The project involves two bridges on Rosedale Road (SR 4059) that are approximately 350 -feet apart. The first bridge is a single span reinforced concrete slab structure with a span length of 13- feet (BARKY 7433). The second bridge is a single span reinforced concrete stringer/girder structure with a span length of 29-feet (BARKY 7434).

The project involves the removal and replacement of the first bridge (BRKEY 7433), rehabilitation or replacement of the second bridge (BARKY 7434), reconstruction of the approach roadways and the roadway between the two structures, drainage improvements as needed, and installation of new guide rail as required.

A final alternative for bridge rehabilitation or replacement is determined upon federal National Environmental Policy Act (NEPA) or state Categorical Exclusion clearance.

						TIP Progi	am Yea	rs (\$ 000	0)				
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
CON	STU	861				li							
CON	185	215				li							
CON	STU		861										
CON	185		215										
		1,076	1,076	0	0	0	0	0	0	0	0	0	0
		Total FY2	2025-2028	2,	152	Total FY	2029-2032		0	Total FY	2033-2036	5	0

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 74827 Delaware Canal Enhancement

LIMITS: Over Brock Creek, Yardley to Bristol Boroughs Est Let Date: 9/11/2025

IMPROVEMENT Streetscape NHPP:

MUNICIPALITIES: Yardley Borough FC: AQ Code:X12

PLAN CENTER: IPD: 14

PROJECT MANAGER: HNTB/N. Velaga CMP: Not SOV Capacity Adding CMP Subcorridor(s): 4A

The proposed structure will be a single span pre-stressed concrete adjacent box beam bridge for the Aqueduct and a pre-stressed concrete adjacent box beam bridge for the Tow Path.

The existing Delaware Canal Aqueduct and Tow Path Bridge are located over Brock Creek in Delaware Canal State Park, Yardley Borough. The Delaware Canal runs in a northwest to southwest direction through Yardley, almost parallel to Main Street. The Aqueduct is just northwest of the crossing of S.R. 332/Afton Avenue and carries the Delaware Canal over Brock Creek. At the project location, the Delaware River flows parallel to the Delaware Canal approximately 1000 feet northeast of the site.

The existing Aqueduct is a single span reinforced concrete u-slab, having a 24-inch depth, with reinforced concrete abutments and wingwalls. The existing tow path bridge is a single span reinforced concrete arch located on the same substructure as the aqueduct, although it appears to have been constructed at different times. Both of the structures have a clear span of 27.3' and are located on a skew of approximately 61° to Brock Creek. The structures of interest are located in a very flood prone location. It is believed that the low under clearance and short span of the existing aqueduct coupled with debris further reducing the hydraulic opening is the primary reason for flooding.

					•	TIP Prog	ram Yea	rs (\$ 000	0)				
Phase CON CON	<u>Fund</u> STU STU	FY2025	FY2026 1,093	FY2027 1,093	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
		0 Total FY2	1,093 2025-2028	1,093 2,	0 186	0 Total FY	0 2029-2032	0	0	0 Total FY	0 2033-2036	0	0

Est Let Date: 3/21/2024

NHPP:

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Bucks
MPMS# 78516 Brownsville Road Bridge over Neshaminy Creek

LIMITS: Brownsville Road over Neshaminy Creek

IMPROVEMENT Bridge Repair/Replacement

MUNICIPALITIES: Lower Southampton Township; Middletown Township FC: 17

PLAN CENTER: Cower Southampton Township; Middletown Township

AQ Code:S19 IPD: 16

PROJECT MANAGER: EE/J. Arena CMP: Not SOV Capacity Adding CMP Subcorridor(s): 51

This project involves rehabilitating or replacing the Bridge at Brownsville Road over Neshaminy Creek. The improvement is a breakout of MPMS #88706 for Bridge Rehabilitation in order to process federal authorization.

A final alternative for bridge rehabilitation or replacement is determined upon federal National Environmental Policy Act (NEPA) or state Categorical Exclusion clearance.

					•	ΓIP Progr	am Yea	rs (\$ 000	0)				
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
CON	185	1,946											
CON	185		2,000										
CON	185			1,000									
CON	185				3,054								
		1,946	2,000	1,000	3,054	0	0	0	0	0	0	0	0
		Total FY2	2025-2028	8,0	000	Total FY2	2029-2032		0	Total FY	2033-2036	i	0

Pennsylvania - Highway Program (Status: TIP)

MPMS# 81295 Hulmeville Road/Brown Avenue Intersection Improvements

New

LIMITS: Hulmeville Road and Brown Avenue

No Let Date

IMPROVEMENT Signal/ITS Improvements

NHPP:

FC:

MUNICIPALITIES: Bensalem Township

AQ Code:R1

PLAN CENTER:

Bucks

IPD:

PROJECT MANAGER: CMP: Minor SOV Capacity

CMP Subcorridor(s): 4B, 12A

Funding would be used to design and construct northbound and southbound left turn lanes and install new signal equipment.

					•	TIP Progr	am Yea	rs (\$ 000	0)				
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
PE	581	175											
FD	STP		175										
FD	TOLL												
ROW	TOLL												
ROW	STP		50										
UTL	STU			100									
UTL	TOLL												
CON	TOLL												
CON	STP			800									
CON	TOLL												
CON	STP				800								
		175	225	900	800	0	0	0	0	0	0	0	0
		Total FY2	025-2028	2,	100	Total FY2	2029-2032		0	Total FY	2033-2036		0

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 84256 Old Street Road Bridge over SEPTA

LIMITS: Old Street Road between PA 132 and Brownsville Road Bensalem and Lower S Est Let Date: 9/26/2024

IMPROVEMENT Bridge Repair/Replacement NHPP:

MUNICIPALITIES: Bensalem Township FC: AQ Code:S19

PLAN CENTER:

PROJECT MANAGER: HNTB/N. Velaga CMP: Not SOV Capacity Adding

Old Street Road over SEPTA West Trenton Bridge Bensalem and Lower Southampton Townships Structure may be rehabilitated or replaced.

A final alternative for bridge rehabilitation or replacement is determined upon federal National Environmental Policy Act (NEPA) or state Categorical Exclusion clearance.

					•	TIP Progr	am Yea	rs (\$ 000	0)				
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
ROW	STP	85											
ROW	185	21											
UTL	STP		437										
UTL	185		109										
CON	STP		874										
CON	185		219										
CON	STP			1,748									
CON	185			438									
CON	STP				874								
CON	185				219								
		106	1,639	2,186	1,093	0	0	0	0	0	0	0	0
		Total FY2	2025-2028	5,0	024	Total FY2	2029-2032		0	Total FY	2033-2036		0

Est Let Date: 6/20/2024

NHPP:

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 84258 Pennsylvania Avenue Bridge over Delaware Canal

LIMITS: Morrisville Borough, Bucks County

IMPROVEMENT Bridge Repair/Replacement

FC: MUNICIPALITIES: Morrisville Borough

AQ Code:S19 PLAN CENTER: IPD:

PROJECT MANAGER: Gannett/B. Rasiul CMP: Not SOV Capacity Adding

This project involves the replacement of the Pennsylvania Avenue Bridge (SR 2073) over the Delaware Canal in Morrisville Borough, Bucks County, Pennsylvania. The existing crossing is a 68-foot long, two-lane, single-span structure with a concrete deck and bituminous wearing surface on multiple rolled steel I-beams with riveted cover plates that are supported by reinforced concrete abutments. The existing structure was built in 1930. This corridor of roadway is currently classified as an urban minor arterial.

						ΓIP Progr	am Yea	rs (\$ 000	0)				
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	<u>FY2028</u>	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
ROW	STU	252								ll			
ROW	185	63								ll			
UTL	STU	99											
UTL	185	25											
CON	STU	1,591											
CON	185	398											
CON	STU		1,591							ll			
CON	185		398							ll			
CON	BRIP			796									
CON	185			299									
CON	BRIP				796					II			
CON	185				299								
		2,428	1,989	1,095	1,095	0	0	0	0	0	0	0	0
		Total FY	2025-2028	6,6	607	Total FY2	2029-2032		0	Total FY	2033-2036	;	0

Est Let Date: 6/4/2026

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 86244 River Road Bridge over Delaware Canal

LIMITS: River Road over the Delaware Canal south of the Golden Pheasant Inn to Sand

IMPROVEMENT Bridge Repair/Replacement

NHPP:

FC:

MUNICIPALITIES: Tinicum Township

AQ Code:S19

PLAN CENTER:

IPD: 11

PROJECT MANAGER: Gannett/B. Rasiul CMP: Not SOV Capacity Adding

This project will provide for the rehabilitation or replacement of the River Road Bridge over the Delaware Canal in Tinicum Township, Bucks County, a Decade of Investment bridge (DOI #2067). The River Road Bridge is poor condition and based on the most recent inspection in November 2016 its condition continues to deteriorate. As a result of this inspection, the bridge's posted weight was lowered to 15 tons and repairs were made to abutments and guide rail barrier.

A final alternative for bridge rehabilitation or replacement is determined upon federal National Environmental Policy Act (NEPA) or state Categorical Exclusion clearance.

						TIP Progr	am Yea	rs (\$ 000	0)				
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
FD	185	701											
ROW	185		345										
UTL	185			157									
CON	185			417									
CON	581			2,692									
CON	185				3,024								
		701	345	3,266	3,024	0	0	0	0	0	0	0	0
		Total FY2	2025-2028	7,	336	Total FY2	2029-2032		0	Total FY	2033-2036	i	0

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 88083 Stoopville Road Improvements - Phase 2

LIMITS: SR 532 to SR 413 **IMPROVEMENT** Intersection/Interchange Improvements

NHPP: N

FC:

MUNICIPALITIES: Newtown Township; Upper Makefield Township

16; 17 AQ Code:A2

PLAN CENTER:

IPD: 15

No Let Date

PROJECT MANAGER: Gannett/B. Rasiul **CMP**: Minor SOV Capacity

This project will construct multiple pedestrian and roadway improvements along Durham Rd, (S.R. 0413), Stoopville Rd, (S.R. 2028), Eagle Rd. (a township road), Washington Crossing Rd. (S.R. 0532), and Highland Rd. (a township road) from the Stoopville Rd./Durham Rd. (S.R. 0413) intersection to the village of Dolington along Washington Crossing Rd. (S.R. 0532). Proposed improvements include:

(1)Traffic control and gateway signs and painting of stop bars along Washington Crossing Rd. from the Washington Crossing Rd./Dolington Rd. intersection to village of Dolington;

(2) 6' wide pedestrian walking path along the north side of Stoopville Road from east of Rosefield Drive to Eagleton Farms Road/Hemlock Drive; along the south side of Stoopville Road from Eagleton Farms Road/ Hemlock Drive to Eagle Road; continuing along the west side of Eagle Road to Marigold Drive; along the north side of Stoopville Road from Creamery Road to the intersection of Stoopville Road/ Washington Crossing Road: and continuing along the north side of Washington Crossing Road to Highland Road will be completed: the pedestrian walkway will require the extension of an existing pipe culvert beneath Stoopville Rd. between Highland Rd. and Creamery Rd. to allow the walking path to cross over the tributary;

(3)Decorative crosswalks and ADA-compliant curb ramps at 3 intersections: (1) Eagleton Farms Rd./Stoopville Rd.; (2) Stoopville Rd./Washington Crossing Rd.; and (3) Highland Rd./Washington Crossing Rd.;

(4)New traffic signal and widening at the Durham Rd./Stoopville Rd. intersection to provide a left turn lane at the Durham Rd./Stoopville Rd. intersection for vehicles traveling on southbound Durham Rd. to eastbound Stoopville Rd.:

(5)Modification to the existing signal at the Highland Rd./Washington Crossing Rd. intersection to accommodate a right-turn lane on Highland Rd. and improvements that will provide for both left and right turn lanes for vehicles travelling southbound on Highland Rd. to Washington Crossing Rd.;

(6)Relocation of utility poles.

The first phase (S.R. 2028, Section ECF) was constructed in June 2010 (see MPMS #84096). This project has \$254,000 earmark funds remaining from a 2008 Appropriations Bill (PA ID #710).

						TIP Progi	ram Yea	rs (\$ 000	0)				
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
FD	581									802			
ROW	581									242			
UTL	581										263		
CON	STP										4,442		
		0	0	0	0	0	0	0	0	1,044	4,705	0	0
		Total FY2	2025-2028	;	0	Total FY	2029-2032	!	0	Total FY	2033-2036	5,7	749

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 90550

Creamery Road Bridge over Tohickon Creek

LIMITS: North of Sweetbriar Rd over Tokickon Creek on Creamery Road. Est Let Date: 1/9/2025

IMPROVEMENT Bridge Repair/Replacement

FC: 8 MUNICIPALITIES: Bedminster Township; Tinicum Township AQ Code:S19

NHPP:

PLAN CENTER:

IPD:

PROJECT MANAGER: HNTB/N. Velaga CMP: Not SOV Capacity Adding

This project involves rehabilitating or replacing the Creamery Road and Tohickon Creek. The improvement is a breakout of MPMS #88706 for Bridge Rehabilitation in order to process federal authorization. Improvements also include associated roadway approach reconstruction, guiderail and drainage improvements.

A final alternative for bridge rehabilitation or replacement is determined upon federal National Environmental Policy Act (NEPA) or state Categorical Exclusion clearance.

						TIP Progr	am Yea	rs (\$ 000	0)				
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
ROW	STP	297								l			
ROW	185	74											
UTL	STP		46										
UTL	185		12										
CON	185		282										
CON	185			251									
CON	185				251								
CON	185					2,101							
CON	185						3,398						
		371	340	251	251	2,101	3,398	0	0	0	0	0	0
		Total FY2	025-2028	1,	213	Total FY2	2029-2032	5,4	499	Total FY	2033-2036	;	0

NHPP: Y

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 92641 Dublin Pike Bridge over Morgan Creek

LIMITS: Richland Township Est Let Date: 2/12/2026

IMPROVEMENT Bridge Repair/Replacement

MUNICIPALITIES: Richland Township FC: AQ Code:S19

PLAN CENTER:

PROJECT MANAGER: Gannett/B. Rasiul CMP: Not SOV Capacity Adding

This project involves rehabilitating or replacing the Bridge at Dublin Pike over Morgan Creek. The improvement is a breakout of MPMS #88706 for Bridge Rehabilitation in order to process federal authorization.

A final alternative for bridge rehabilitation or replacement is determined upon federal National Environmental Policy Act (NEPA) or state Categorical Exclusion clearance.

					,	TIP Progr	am Yea	rs (\$ 000	0)				
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
FD	STU	424											
FD	185	106											
ROW	STU	85											
ROW	185	21											
UTL	STU	85											
UTL	185	21											
CON	BRIP		2,488										
CON	185		622										
CON	BRIP			1,500									
CON	185			375									
		742	3,110	1,875	0	0	0	0	0	0	0	0	0
		Total FY2	025-2028	5,7	27	Total FY2	2029-2032		0	Total FY	2033-2036	;	0

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 93445 Route 1 Improvements - North (Section RC2)

LIMITS: Route 1 - Neshaminy and Penndel Interchanges, Bucks County

Actl Let Date: 1/14/2021

IMPROVEMENT Intersection/Interchange Improvements

NHPP: Y

MUNICIPALITIES: Middletown Township; Bensalem Township; Langhorne Manor Borou FC: 12; 14; 17 AQ Code:2035M

PLAN CENTER:

IPD: 18

MRPID:37

PROJECT MANAGER: TSS/S. Hasan CMP: Major SOV Capacity CMP Subcorridor(s): 4A, 5I

The S.R. 0001 Group 03S Section RC2 project, located in Bensalem and Middletown Townships, Bucks County, PA, extends from a point just south of the Neshaminy Interchange to just south of S.R. 2045 (Old Lincoln Highway), a distance of 1.5 miles. The project encompasses reconstruction and widening of S.R. 0001, including: upgrading 2 interchanges S.R. 8055 (Neshaminy) and S.R. 8067 (Penndel); and reconstruction of 3 bridges. The improvements for this section of S.R. 0001 are as follows:

-Widening of S.R. 0001 median width to meet current design criteria.

-Raising the S.R. 0001 profile from just south of the Neshaminy interchange to north of the Neshaminy interchange to improve vertical clearances for the S.R. 0001 structure over S.R. 2044 (Rockhill Drive).

Adding a third travel lane along S.R. 0001 in each direction from just south of the Neshaminy interchange north to the Penndel interchange.
-Adding an auxiliary lane along S.R. 0001 in both the northbound and southbound directions between the PA Turnpike interchange and Neshaminy interchange.

-Reconfiguring the Neshaminy interchange to relocate the ramp from Rockhill Drive to S.R. 0001 northbound from the northeastern quadrant of the interchange to the southeastern quadrant as a loop ramp, eliminating the left turn movement immediately west of the existing Neshaminy Mall traffic signal. Improving the geometry of the interchange ramps, where feasible. Modification to both existing signalized intersections on Rockhill Drive to improve traffic flow into and out of the Neshaminy Mall and the Horizon Corporate Center.

-North of the Neshaminy interchange, adding/lengthening auxiliary (acceleration and deceleration) lanes along S.R. 0001 in both the northbound and southbound directions for ramps to and from Rockhill Drive.

-Structure improvements include the replacement of 3 existing bridges, the construction of 5 retaining walls and the possible construction of 1 noise wall. The existing bridges to be replaced are those that carry S.R. 0001 over Rockhill Drive, Neshaminy Creek, and Business Route 1 and the CSX and SEPTA rail lines.

S.R. 0001 southbound will be realigned across Neshaminy Creek to allow traffic to be maintained on the existing bridge during construction of the proposed structure on new alignment. Traffic will be switched to the new S.R. 0001 southbound structure during demolition of the existing bridge and construction of the proposed S.R. 0001 northbound structure. Similarly, S.R. 0001 northbound will be realigned across the CSX/SEPTA Railroad and Business Route 1 to allow traffic to be maintained on the existing bridge during construction of a new S.R. 0001 northbound structure. Traffic will be switched to the new S.R. 0001 northbound structure during demolition of the existing bridge and construction of the proposed S.R. 0001 southbound structure.

-Pedestrian walkways and transit stops along Rockhill Drive will be investigated.

-This project will include upgrades to guiderail, drainage improvements and signage improvements.

-The reconstruction and widening project minimizes impacts to the community by avoiding archaeological resources at Neshaminy Creek while improving safety and mobility. Additionally, this project avoids historic resources such as the Philadelphia Water Company and the Railroad.

Project CMP (Congestion Management Process) commitments include signal improvements, sidewalks and other improvements for pedestrians, investigation of new bus stops and enhanced bus services in consultation with SEPTA, safety improvements including increased speed enforcement, and outreach to employers to promote transportation demand management strategies. See DVRPC's 2013-2014 memorandum on supplemental strategies for details related to this project.

Design Parent is MPMS #13549. Route 1 Improvements Southern section RC1 is MPMS #93444. Route 1 Frontage section RC3 is MPMS #93446.

Pennsylvania - Highway Program (Status: TIP)

Bucks	5												
					-	TIP Progra	m Years	(\$ 000))				
Phase CON CON CON	Fund STU* NHPP* STU*	<u>FY2025</u> 1,719	FY2026 1,281 2,000	FY2027	FY2028	<u>FY2029</u> <u>F</u>	<u>FY2030</u> <u>F</u>	<u>Y2031</u>	FY2032	FY2033	FY2034	FY2035	FY2036
		1,719 Total FY2	3,281 2025-2028	0 5,0	0 00	0 Total FY20	0 29-2032	0	0	0 Total FY	0 2033-2036	0	0

Pennsylvania - Highway Program (Status: TIP)

Bucks

PLAN CENTER:

MPMS# 93446 Route 1 Improvements Frontage Corridor (Section RC3)

LIMITS: Route 1 - Frontage Road Corridor, Bucks County Est Let Date: 10/1/2026

IMPROVEMENT Roadway New Capacity

NHPP: Y

MRPID:37

MUNICIPALITIES: Bensalem Township; Langhorne Manor Borough; Middletown Townsh FC: 12; 19 AQ Code:S10

IPD: 19

PROJECT MANAGER: Plans/S. Hasan CMP: Major SOV Capacity CMP Subcorridor(s): 4A, 5I

The S.R. 0001 Group 03S Section RC3 project extends from the northern end of the S.R. 0001 bridge over the CSX railroad to approximately 700 feet north of the S.R. 0413 (PA 413/Pine Street) bridge over S.R. 0001, a distance of 2.5 miles. This project includes the 2.0 mile +/-segment of frontage (service) road corridor.

The S.R. 0001 Group 03S Section RC3 project includes Resurfacing, Restoration and Rehabilitation (3R) improvements to S.R. 0001 and the frontage roads, reconstruction of 1 bridge (West Interchange Road over S.R. 0001), and the rehabilitation of 1 bridge (S.R. 0001 over S.R. 2008). The primary proposed improvements for this section of S.R. 0001 are as follows:

-Widening of S.R. 0001 median width from 4' to 10' to meet current design criteria.

-Replacement of 12,100 ft. of existing double-face guide rail median barrier and 985 ft. of existing concrete median barrier with concrete glare screen.

-Removal of existing raised concrete islands separating the mainline S.R. 0001 travel lanes from the frontage road to be replaced with 12'-0" paved outside shoulders along the mainline travel lanes and concrete median barrier between the proposed mainline outside shoulder and the frontage road.

Closing the existing intermediate crossovers between the mainline S.R. 0001 travel lanes and the frontage roads.

Updating the overhead guide signage for the project corridor due to the revised frontage road access and for coordination with the S.R. 0001 Sec. RC1, RC2 and LHB projects.

Relocating the existing ITS infrastructure, including conduit throughout the corridor and ITS CCTV camera assembly, communications cabinets and VD sensor assemblies that are supported by the affected overhead guide signs.

-Lengthening of the acceleration lanes from the frontage roads onto S.R. 0001 in the northbound and southbound directions to meet current design criteria.

•Relocating the existing roadway inlets along the existing double face median guide rail and existing raised concrete traffic islands to along the proposed concrete glare screen and proposed concrete median barrier.

•Structure improvements include the replacement of one existing functionally obsolete bridge (West Interchange Road over S.R. 0001) along the existing horizontal alignment and the rehabilitation of one bridge (S.R. 0001 over S.R. 2008) including superstructure replacement.

Design Parent is MPMS #13549

Route 1 Improvements Northern section RC2 is MPMS #93445 Route 1 Improvements Southern section RC1 is MPMS #93444

Project CMP (Congestion Management Process) commitments include signal improvements, sidewalks and other improvements for pedestrians, investigation of new bus stops and enhanced bus services in consultation with SEPTA, safety improvements including increased speed enforcement, and outreach to employers to promote transportation demand management strategies. See DVRPC's 2013-2014 memorandum on supplemental strategies for details related to this project.

Pennsylvania - Highway Program (Status: TIP)

Bucks	s												
					•	TIP Progr	am Yea	rs (\$ 000	0)				
Phase ROW ROW ROW ROW ROW ROW ROW	Fund NHPP 581 NHPP 581 NHPP 581 NHPP	FY2025 3,713 928	5Y2026 3,713 928	5Y2027 3,713 928	FY2028 3,713 928	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
UTL UTL CON	TOLL NHPP STU 581 STU NHPP 581 STU NHPP 581 STP 581 STP STU STP STU NHPP 581 STU			4,052 8,962 2,241	2,755 14,587 4,336	7,231 10,962 4,548	4,172 4,020 2,043	703 4,239 1,236	3,000 16,207 4,802	14,711 3,678	16,207 1,000		
CON CON CON CON CON CON	581 STU NHPP 581 STU NHPP 581	4,641	4,641	19,896	26,319	22,741	10 235	6,178	24,009	18 389	4,302	1,000 22,207 5,802 29,009	8,000 23,107 7,777 38,884
			2025-2028				2029-2032				2033-2036		

Pennsylvania - Highway Program (Status: TIP)

Bucks
MPMS# 99431 Route 663 (John Frieds Highway) Widening

New

LIMITS: Rosenberger Rd - Allentown Rd

No Let Date

IMPROVEMENT Streetscape

NHPP: MRPID:171

MUNICIPALITIES: Milford Township

AQ Code:2045M

PLAN CENTER:

IPD:

PROJECT MANAGER:

CMP: Major SOV Capacity

FC:

CMP Subcorridor(s): 14G

The funds will be used for design and construction of a five lane cross section (two through lanes in each direction and a center turn lane) from Allentown Road to the Pennsylvania Turnpike.

					•	TIP Progr	am Yea	rs (\$ 000	0)				
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
PE	581	500											
FD	TOLL												
FD	STP			400									
ROW	STP				350								
ROW	TOLL												
UTL	STP									250			
UTL	TOLL												
CON	STP										5,000		
CON	TOLL									l			
		500	0	400	350	0	0	0	0	250	5,000	0	0
		Total FY2	2025-2028	1,:	250	Total FY2	2029-2032		0	Total FY	2033-2036	5,2	250

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 102272 Holland Road at Buck Road and Route 532

LIMITS: Buck Rd from 1,200' south of intersection w/Old Bristol Rd to 1,500' north of inter Est Let Date: 6/20/2024

IMPROVEMENT Bridge Repair/Replacement

NHPP: Y

FC:

MUNICIPALITIES: Northampton Township

AQ Code:S19

PLAN CENTER:

IPD: 15

PROJECT MANAGER: Gannett/A. Harper CMP: Minor SOV Capacity

CMP Subcorridor(s): 51

This project will be broken out into two phases when appropriate. Phase I is the replacement/rehabilitation of the poor condition Buck Road Bridge over Mill Creek with a wider structure to accommodate turning lanes and will also include improvements to the Buck Road/Old Bristol Road Intersection. Phase II will consist of improvements including the realignment of the Buck Road/Holland Road intersection and the addition of turning lanes, along with access management and the addition of sidewalks throughout corridor.

A final alternative for bridge rehabilitation or replacement is determined upon federal National Environmental Policy Act (NEPA) or state Categorical Exclusion clearance.

						TIP Progr	am Yea	rs (\$ 000	0)				
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
ROW	581	457											
CON	NHPP	1,351											
CON	581	338											
CON	NHPP		2,702										
CON	581		676										
CON	NHPP			2,702									
CON	581			676									
CON	NHPP				1,351								
CON	581				338								
		2,146	3,378	3,378	1,689	0	0	0	0	0	0	0	0
		Total FY2	2025-2028	10,	591	Total FY2	2029-2032		0	Total FY	2033-2036	j	0

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 102309 PA 309 Bridge over Morgan Creek

LIMITS: Richland Township Est Let Date: 12/15/2026

IMPROVEMENT Bridge Repair/Replacement NHPP:

MUNICIPALITIES: Richland Township FC: AQ Code:S19

PLAN CENTER:

IPD:

PROJECT MANAGER: TSS/M. Fausto CMP: Not SOV Capacity Adding CMP Subcorridor(s): 4B

This project involves rehabilitating or replacing the Bridge at PA 309 over Morgan Creek. The improvement is a breakout of MPMS #88706 for Bridge Rehabilitation in order to process federal authorization.

A final alternative for bridge rehabilitation or replacement is determined upon federal National Environmental Policy Act (NEPA) or state Categorical Exclusion clearance.

					•	TIP Progr	am Yea	rs (\$ 000	0)				
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
FD	STP		699										
FD	581		175										
ROW	STP		219										
ROW	581		55										
CON	BRIP			1,000									
CON	581			250									
CON	BRIP				1,351								
CON	581				338								
CON	BRIP					1,702							
CON	581					426							
CON	BRIP						1,351						
CON	581						338						
		0	1,148	1,250	1,689	2,128	1,689	0	0	0	0	0	0
		Total FY2	2025-2028	4,0	087	Total FY2	2029-2032	3,8	817	Total FY	2033-2036	i	0

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 102664 PA 309 Bridge over Beaver Run

LIMITS: Richland Township Est Let Date: 12/10/2026

IMPROVEMENT Bridge Repair/Replacement NHPP:

MUNICIPALITIES: Richland Township FC: AQ Code:S19

PLAN CENTER:

IPD:

PROJECT MANAGER: TSS/M. Fausto CMP: Not SOV Capacity Adding

This project involves rehabilitating or replacing the Bridge at PA309 over Beaver Run. The improvement is a breakout of MPMS #88706 for Bridge Rehabilitation in order to process federal authorization.

A final alternative for bridge rehabilitation or replacement is determined upon federal National Environmental Policy Act (NEPA) or state Categorical Exclusion clearance.

						TIP Progr	am Yea	rs (\$ 000	0)				
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
FD	STP	679											
FD	185	170											
ROW	STP		60										
ROW	581		15										
UTL	STP			225									
UTL	581			56									
CON	185			1,351									
CON	185				2,444								
CON	185					3,121							
		849	75	1,632	2,444	3,121	0	0	0	0	0	0	0
		Total FY2	2025-2028	5,0	000	Total FY	2029-2032	3,′	121	Total FY	2033-2036	;	0

IPD:

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 104746 West Bridge Street Bridge over Tributary to Delaware River

LIMITS: Falls Township No Let Date

IMPROVEMENT Bridge Repair/Replacement NHPP:

MUNICIPALITIES: Falls Township FC: AQ Code:S19

PLAN CENTER:

PROJECT MANAGER: Gannett/B. Rasiul CMP: Not SOV Capacity Adding

This project involves rehabilitating or replacing the Bridge at West Bridge Street over Tributary to Delaware River. The improvement is a breakout of MPMS #88706 for Bridge Rehabilitation in order to process federal authorization.

A final alternative for bridge rehabilitation or replacement is determined upon federal National Environmental Policy Act (NEPA) or state Categorical Exclusion clearance.

						TIP Progr	am Yea	rs (\$ 000	0)				
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	<u>FY2029</u>	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
FD	BRIP	509											
FD	185	127											
ROW	BRIP		109										
UTL	BRIP					60							
CON	BRIP									2,688			
CON	185									672			
		636	109	0	0	60	0	0	0	3,360	0	0	0
		Total FY2	2025-2028	7	745	Total FY	2029-2032		60	Total FY	2033-2036	3,	360

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 110091 King Road Bridge over Herkaken Creek

LIMITS: King Road Bridge Est Let Date: 9/12/2024

IMPROVEMENT Bridge Repair/Replacement NHPP:

MUNICIPALITIES: New Britain Township FC: AQ Code:S19

PLAN CENTER:

IPD: 14

PROJECT MANAGER: TSS/Gannett/A. Harper CMP: Not SOV Capacity Adding

Bucks County Bridge #54 is a single span, concrete encased, steel I-beam bridge that is approximately 33 feet long. Originally built in 1912, it is currently weight-restricted to 7 tons. The bridge is poor condition as a result of the poor condition of the substructure, due to undermining of the near and far abutments. The bridge railing does not meet current standards and the approach guiderail also requires updating to current standards. Work to be performed includes the complete replacement of the bridge and associated approach improvements.

A final alternative for bridge rehabilitation or replacement is determined upon federal National Environmental Policy Act (NEPA) or state Categorical Exclusion clearance.

						TIP Progr	am Yea	rs (\$ 000	0)					
Phase CON CON	Fund sSTP TOLL	<u>FY2025</u> 1,350	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	<u>FY2034</u>	FY2035	FY203	<u>6</u>
		1,350 Total FY2	0 2025-2028	0 1,	0 350	0 Total FY2	0 2029-2032	0	0	0 Total FY	0 2033-2036	0	0	0

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 110309 I-95/US 13/PA 132 Slip Ramp Operation Improvement

LIMITS: I-95/US 13/PA 132 Est Let Date: 2/19/2026

IMPROVEMENT Intersection/Interchange Improvements NHPP:

MUNICIPALITIES: Bensalem Township FC: AQ Code:2035M

PLAN CENTER: IPD: 16

PROJECT MANAGER: EE/J. Arena CMP: Minor SOV Capacity CMP Subcorridor(s): 4B, 12A

As a preliminary step to address congestion and safety issues caused by the antiquated design of the interchange of I-95/US 13/PA 132 (Street Road), the existing intersection will be modified with an operational improvement to provide direct, one-way access to I-95 southbound from the US 13/PA 132 (Street Road) intersection by re-routing traffic from the Street Road off-ramp from eastbound Street Road to I-95 southbound via a direct connection to the I-95 southbound on-ramp. All movements of the interchange are currently provided to access I-95 northbound and southbound, but this reconfigured movement will reduce congestion, improve operational efficiency and system reliability, and eliminate unsafe traffic movements at this heavily trafficked intersection on Street Road at the I-95 southbound entrance.

						TIP Progr	am Yea	rs (\$ 000	0)				
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
ROW	581	752											
CON	STP		1,843										
CON	581		461										
CON	STU			1,843									
CON	581			461									
CON	STU				1,000								
CON	581				250								
CON	STP					1,686							
CON	581					422							
CON	STP						2,843						
CON	581						711						
1		752	2,304	2,304	1,250	2,108	3,554	0	0	0	0	0	0
		Total FY2	2025-2028	6,	610	Total FY2	2029-2032	5,0	662	Total FY	2033-2036	;	0

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 110310 Almshouse Road at Jacksonville Road Intersection Improvement

LIMITS: Bucks County Est Let Date: 8/1/2025

IMPROVEMENT Intersection/Interchange Improvements NHPP:

MUNICIPALITIES: Northampton Township FC: AQ Code:2035M

PLAN CENTER: IPD: 14

PROJECT MANAGER: HNTB/N. Velaga CMP: Minor SOV Capacity CMP Subcorridor(s): 13A

Provide intersection improvements at Jacksonville Road and Almshouse Road. This may include replacement of the intersection with a roundabout.

						TIP Progr	am Yea	rs (\$ 000	0)				
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
FD	581	637											
ROW	STP	637											
ROW	TOLL												
UTL	581		164										
CON	STP		875										
CON	STP			875									
CON	STP				375								
CON	STP					375							
CON	STP						1,000						
		1,274	1,039	875	375	375	1,000	0	0	0	0	0	0
		Total FY2	2025-2028	3,	563	Total FY2	2029-2032	1,	375	Total FY	2033-2036	;	0

IPD:

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Bucks

PROJECT MANAGER: Plans/S. Hasan

MPMS# 110763 Cold Spring Creamery Road Bridge over Branch of Pine Run

LIMITS: Buckingham Township Est Let Date: 9/25/2025

IMPROVEMENT Bridge Repair/Replacement NHPP:

MUNICIPALITIES: Buckingham Township FC: AQ Code:S19

CMP: Not SOV Capacity Adding

PLAN CENTER:

This project involves rehabilitating or replacing the Bridge atCold Spring Creamery Road over Branch Pine Run.

A final alternative for bridge rehabilitation or replacement is determined upon federal National Environmental Policy Act (NEPA) or state Categorical Exclusion clearance.

					7	ΓIP Progr	am Yea	rs (\$ 000	0)				
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
ROW	185	90											
UTL	185		31										
CON	185		867										
CON	185			978									
		90	898	978	0	0	0	0	0	0	0	0	0
		Total FY2	025-2028	1,9	966	Total FY2	029-2032		0	Total FY	2033-2036	i	0

Pennsylvania - Highway Program (Status: TIP)

Bucks MPMS# 111565 Chapman Road Bridge over Pine Run

LIMITS: Chapman Road over Pine Run, Doylestown Township

No Let Date

IMPROVEMENT Bridge Repair/Replacement

FC: AQ Code:S19

MUNICIPALITIES: Doylestown Township

PLAN CENTER:

NHPP:

IPD:

PROJECT MANAGER: TSS/Gannett/A. Harper CMP: Not SOV Capacity Adding

This project involves rehabilitating or replacing the Bridge at Chapman Road Bridge over Pine Run. Design is being completed by the locals.

A final alternative for bridge rehabilitation or replacement is determined upon federal National Environmental Policy Act (NEPA) or state Categorical Exclusion clearance

					•	ΓIP Progr	am Yea	rs (\$ 000	0)					
<u>Phase</u> CON	<u>Fund</u> 185	FY2025	FY2026	FY2027	<u>FY2028</u> 1,768	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	<u>6</u>
		0	0	0	1,768	0	0	0	0	0	0	0		0
		Total FY2	2025-2028	1,7	768	Total FY	2029-2032	!	0	Total FY	2033-2036	i	0	

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 115418 Route 113 & Minsi Trail Road Roundabout

LIMITS: Souderton Road and Minsi Trail Est Let Date: 1/15/2027

IMPROVEMENT Intersection/Interchange Improvements

NHPP:

MUNICIPALITIES: Hilltown Township FC: AQ Code:2035M

PLAN CENTER:

IPD:

PROJECT MANAGER: Traff/A. Patel CMP: Minor SOV Capacity CMP Subcorridor(s): 14H

This project is for the implementation of a roundabout at Souderton Road (SR 113) and Minsi Trail Road (SR 4019).

						TIP Progr	am Yea	rs (\$ 000	0)				
Phase ROW UTL	Fund HSIP HSIP	FY2025 263 23	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
CON	HSIP		1,061										
		286 Total FY2	1,061 2025-2028	0 1,3	0 447	0 Total FY2	0 2029-2032	0	0	0 Total FY	0 2033-2036	0	0

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 115419 US 202/Route 263 (York Road) Roundabout

LIMITS: US 202 & York Road Est Let Date: 1/15/2027

IMPROVEMENT Intersection/Interchange Improvements

NHPP:

MUNICIPALITIES: Buckingham Township FC: AQ Code:2035M

PLAN CENTER:

IPD:

PROJECT MANAGER: Traff/A. Patel CMP: Not SOV Capacity Adding CMP Subcorridor(s): 8H, 8I

This project is for the implementation of a roundabout at US 202/Route 263 & York Road.

						0)							
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
ROW	HSIP	1,115								l			
UTL	HSIP	33								l			
CON	HSIP		1,582							l			
		1,148	1,582	0	0	0	0	0	0	0	0	0	0
		Total FY2	2025-2028	2,7	730	Total FY	2029-2032	!	0	Total FY	2033-2036	i	0

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 116893 Edison Furlong Road Bridge over Pebble Creek

LIMITS: Edison Furlong o/ Pebble Creek Est Let Date: 12/11/2025

IMPROVEMENT Bridge Repair/Replacement NHPP:

MUNICIPALITIES: Buckingham Township; Doylestown Township FC: AQ Code:S19

PLAN CENTER:

PROJECT MANAGER: Gannett/B. Raisul CMP: Not SOV Capacity Adding

Improvements include replacing the scour damaged bridge over Pebble Creek pursuant to damage caused by Hurricane Ida.

A final alternative for bridge rehabilitation or replacement is determined upon federal National Environmental Policy Act (NEPA) or state Categorical Exclusion clearance.

					7	ΓIP Progr	am Yea	rs (\$ 000	0)					
<u>Phase</u> CON	Fund STP	<u>FY2025</u> 800	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	<u>}</u>
		800	0	0	0	0	0	0	0	0	0	0	(0
		Total FY2	2025-2028		300	Total FY	2029-2032	!	0	Total FY	2033-2036	i	0	_

Est Let Date: 8/22/2024

CMP Subcorridor(s): 13A

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Bucks

PLAN CENTER:

MPMS# 118020 Bustleton Pike/Second Street Pike Roundabout

LIMITS: Intersection of 2nd Street Pike and Bustleton Pike

IMPROVEMENT Intersection/Interchange Improvements

MUNICIPALITIES: Northampton Township

PROJECT MANAGER: HNTB/N. Velaga

NHPP: FC:

AQ Code:2035M

IPD:

The intersection of Second Street Pike and Bustleton Pike will be replaced with a roundabout and a fourth leg will be added to connect to Township Road. Surrounding driveways will be realigned to function more efficiently. Pedestrian movements will be improved. The Township has completed preliminary design, but the design will need to be brought up to federal standards.

CMP: Minor SOV Capacity

					•	TIP Progr	am Yea	rs (\$ 00	0)				
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
FD	STU	50											
ROW	STU	297											
ROW	581	74											
UTL	STU	106											
UTL	581	27											
CON	STU	1,415											
CON	581	354											
CON	STU		1,415										
CON	581		354										
CON	STU			1,415									
CON	581			354									
		2,323	1,769	1,769	0	0	0	0	0	0	0	0	0
		Total FY2	2025-2028	5,	861	Total FY	2029-2032	!	0	Total FY	2033-2036	;	0

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Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 118022 Route 202/179 Roundabout

LIMITS: US 202 and PA 179 Intersection Est Let Date: 12/4/2025

IMPROVEMENT Intersection/Interchange Improvements NHPP:

MUNICIPALITIES: Doylestown Township FC: AQ Code:2035M

PLAN CENTER:

IPD:

PROJECT MANAGER: HNTB/N. Velaga CMP: Not SOV Capacity Adding CMP Subcorridor(s): 8H

The intersection of Route 202 and Route 179 will be replaced with a roundabout. Surrounding driveways will be realigned to function more efficiently. Pedestrian movements will be improved.

	TIP Program Years (\$ 000)													
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	
FD	STU	255												
FD	581	64												
ROW	STU	212												
ROW	581	53												
UTL	STU		219											
UTL	581		55											
CON	STU		748											
CON	581		187											
CON	STU			1,748										
CON	581			437										
CON	STU				1,748									
CON	581				437									
CON	STU					2,748								
CON	581					687								
		584	1,209	2,185	2,185	3,435	0	0	0	0	0	0	0	
		Total FY2	2025-2028	6,	163	Total FY2	2029-2032	3,4	435	Total FY	2033-2036	i	0	

Pennsylvania - Highway Program (Status: TIP)

Bucks MPMS# 118190 Fairview Road RailRoad Xing

MUNICIPALITIES: Quakertown Borough

LIMITS: Fairview Avenue in Quakertown Borough

No Let Date

NHPP: **IMPROVEMENT** Intersection/Interchange Improvements

FC: AQ Code:S8

PLAN CENTER:

IPD:

PROJECT MANAGER: MAL/M. Lang CMP: Not SOV Capacity Adding

This project is for the installation of railroad warning devices on Fairview Avenue, in Quakertown Borough Buck County.

	TIP Program Years (\$ 000)														
Phase CON CON	<u>Fund</u> RRX TOLL	FY2025 FY2026 FY2027 FY2028					FY2029 FY2030 FY2031 FY2032				<u>FY2033</u> <u>FY2034</u> <u>FY2035</u> <u>FY2036</u> 325				
		0 Total FY2	0 2025-2028	0	0		0 Total FY2	0 2029-2032	0	0	325 Total FY	0 2033-2036	0	0 325	

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Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 119730 I-95, I-295, PA Turnpike Interchange Stage 2

LIMITS:

IMPROVEMENT Roadway New Capacity

NHPP:

MRPID:35

MUNICIPALITIES: Bristol Township FC: AQ Code:2035M PLAN CENTER:

IFD.

PROJECT MANAGER: Mark Raup CMP: Major SOV Capacity CMP Subcorridor(s): 4D, 8A

This interstate completion project will fully connect I-95, I-295 and I-276 in Pennsylvania and complete remaining sections of Turnpike widening and reconstruction in PA. Considering this overall program completed a Final Environmental Impact Statement (FEIS) and received a Record of Decision (ROD) in 2003, subsequent design and construction activities have been continuously led by the PTC, in cooperation with PennDOT under FHWA oversight.

Stage 1 of this project was completed, opened to traffic, and facilitated a revised routing of I-95 in PA and NJ, thereby making I-95 continuous along the east coast from Florida to Maine. All of the design and construction funding in this action for Stage 2 is for Sections D30, C and A (as well as the ROW funding). ROW and CON funding for Stage 2 sections other than D30, C and A will be better known regarding amounts and timing moving forward. This will be revisited in future TIP updates.

Stage 2 includes construction of the remaining six new interchange ramp movements which do not have the I-95 designation, and completion of the mainline widening from two lanes in each direction to three lanes in each direction in addition to the associated reconstruction work on the Turnpike and I-95/I-295. Stage 3, currently in the preliminary engineering phase, will replace the Delaware River Bridge with a new parallel bridge over the Delaware River.

Stage 2 includes the following distinct design/construction sections:

- •D30 (mainline Turnpike widening and reconstruction between the Bensalem Boulevard and I-95 overpasses);
- Section A (mainline Turnpike widening and reconstruction near the Bensalem Interchange to the Neshaminy Falls toll plaza);
- •Section C (mainline Turnpike widening and reconstruction from the Neshaminy Falls Toll Plaza to the Bensalem Boulevard overpass);
- •Section E (Turnpike/US 13 mainline interchange reconstruction and mainline widening to the west); and
- •Section D40 (the remaining six ramps of the I-276/I-95/I-295 Interchange and related mainline improvements).

Sections A and C are progressing through final design. Sections E and D40 completed preliminary design and await identified funding sources for the respective design/construction phases to enable them to proceed. Section C is anticipated to proceed to the construction phase, while Section A will progress in Final Design progressing toward the construction phase, during the FY2025-2028 TIP period. Updates will be made on section status and PTC Capital Plan funding allocations for Stage 2 as they occur or in future TIP updates.

Section A includes the reconstruction and widening of the Turnpike mainline (I-276) from west of the Bensalem Interchange to the Neshaminy Falls toll plaza. I-276 will be widened to 6 through lanes with additional auxiliary lanes to/from the interchange. The typical section transitions due to a median width reduction from 26' to 10' in the ultimate condition. Included in this project is the replacement and widening of three mainline bridge structures carrying the turnpike over CSX Railroad, Street Road (SR 0132), and Old Lincoln Highway (SR 2037) in addition to 7 retaining walls and 1 noise wall.

Section C includes the reconstruction and widening of the Pennsylvania Turnpike (I-276) from a point approximately 1650 feet east of the Galloway Road (SR 2023/MP 353.0) overhead structure to a point approximately 575 feet west of the Bensalem Boulevard (SR 2015/MP 355.2) overhead structure (approximately 2.2 miles total). Through this construction, the mainline will be converted from a four-lane divided roadway to a six-lane divided roadway typical section. Also included is the construction of eight (8) noise walls adjacent to the mainline.

Pennsylvania - Highway Program (Status: TIP)

Bucks	S													
TIP Program Years (\$ 000)														
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	
FD	TPK	4,500												
FD	TPK		5,000											
FD	TPK			2,000						l				
FD	TPK				2,000					l				
ROW	TPK	1,500								l				
ROW	TPK		1,500							l				
ROW	TPK			1,000										
ROW	TPK				1,000									
CON	TPK	40,000												
CON	TPK		41,100											
CON	TPK			12,200										
CON	TPK				33,000									
		46,000	47,600	15,200	36,000	0	0	0	0	0	0	0	0	
		Total FY	2025-2028	144,	800	Total FY2	Total FY2029-2032 0				Total FY2033-2036 0			

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 119977 I-95, I-295, PA Turnpike Interchange Stage 3 - Delaware River Bridge Replacement

LIMITS: No Let Date

NHPP: IMPROVEMENT Bridge Repair/Replacement

FC: **MUNICIPALITIES**: Bristol Township AQ Code:X5 PLAN CENTER:

IPD:

PROJECT MANAGER: EE/J. Arena CMP: Not SOV Capacity Adding

The overall I-95. PA Turnpike Interchange project is an interstate completion project that will fully connect I-95. I-295 and I-276 in Pennsylvania and complete remaining planned sections of Turnpike widening and reconstruction in PA. The project also involves the replacement of the bridge over the Delaware River, considering the structure's age and the need to provide lane continuity between the Pennsylvania Turnpike Commission and the New Jersey Turnpike Authority facilities.

The overall I-95, PA Turnpike Interchange program completed a Final Environmental Impact Statement (FEIS) and received a Record of Decision (ROD) in 2003, and subsequent design and construction activities have been continuously led by the PTC, in cooperation with PennDOT under FHWA oversight. Due to needed revisions to the FEIS selected Bridge Alternate, a Supplemental EIS will be initiated soon and conducted concurrent with the PE phase.

Stage 1 of this project was completed, opened to traffic, and now provides a revised routing of I-95 in PA and NJ, thereby making I-95 continuous along the east coast from Florida to Maine. Stage 2 includes construction of the remaining six proposed interchange ramp movements, and completion of the mainline reconstruction and widening from two lanes in each direction to three lanes in each direction in PA, in addition to the associated reconstruction work on I-295. Stage 3 will replace the Delaware River Bridge with a new parallel bridge over the Delaware River.

The Delaware River Bridge (DRB) is the final stage of the I-95. PA Turnpike Interchange Program. It will involve the construction of the new Delaware River Bridge, mainline improvements on the bridge approaches, ITS devices in PA and NJ, and tolling systems within the project limits in PA. The PTC and the New Jersey Turnpike Authority (NJTA) have conducted environmental studies and an Alternatives Analysis, and have initiated Preliminary Engineering. Interagency coordination and cost sharing are being conducted in accordance with a Memorandum of Understanding (MOU) executed jointly by the PTC and NJTA.

The PTC expects to develop more refined estimates as this work proceeds. The PTC FY 2024 10-year Capital Plan contains \$54.2 Million for design, environmental clearance, permitting and related tasks. This total and the yearly amounts will be updated in future PTC capital plans as the design advances, costs are known, and the development of the project schedule is further defined.

All funding in this action for Stage 3 is for the Preliminary Engineering phase of the I-95 (Turnpike) Connector Bridge between Pennsylvania and New Jersey. The status and funding for this stage of the program will be revisited for future TIP updates.

When completed, the project will achieve design year capacity requirements on the bridge and address long established project needs. As importantly, it will achieve lane continuity between the six-lane PA Turnpike mainline west of US 1 over the Delaware River to the six-lane New Jersey Turnpike Extension.

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Pennsylvania - Highway Program (Status: TIP)

	TIP Program Years (\$ 000)													
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	
PE	TPK	2,600												
PE	TPK		5,400											
PE	TPK			5,500										
PE	TPK				5,700									
		2,600	5,400	5,500	5,700	0	0	0	0	0	0	0	0	
		Total FY2	2025-2028	19,2	200	Total FY2029-2032 0				Total FY2033-2036 0				

Pennsylvania - Highway Program (Status: TIP)

Bucks

MPMS# 120912 Trumbauersville Road Bridge over Unami Creek

New

LIMITS: Trumbauersville Road between I-476 and Esten Road

No Let Date

IMPROVEMENT Bridge Repair/Replacement

MUNICIPALITIES: Milford Township

AQ Code:S19

NHPP:

FC:

PLAN CENTER:

IPD:

PROJECT MANAGER: CMP: Not SOV Capacity Adding

It is anticipated that this project will rehabilitate or replace the existing bridge on a similar alignment.

						TIP Progr	am Yea	rs (\$ 000	0)				
<u>Phase</u>	<u>Fund</u>	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
PE	TOLL												
PE	BOF	500											
FD	BOF			500									
FD	TOLL												
ROW	TOLL												
ROW	BOF				100								
UTL	BOF				100								
UTL	TOLL												
CON	BOF					l				ii .	5,000		
CON	TOLL												
		500	0	500	200	0	0	0	0	0	5,000	0	0
		Total FY2	2025-2028	1,:	200	Total FY2	2029-2032		0	Total FY	2033-2036	5,0	000

Total For	2025 2026	2027 2028	2025-2028	2029-2032	2033-2036
Bucks	\$100,130 \$117,534	\$85,544 \$106,120	\$409,328	\$130,271	\$159,061