

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 15183 Station Road Bridge Over Chester Creek (CB #234)

LIMITS: Over Chester Creek

Est Let Date: 6/20/2024

IMPROVEMENT Bridge Repair/Replacement

NHPP:

MUNICIPALITIES: Thornbury Township

FC:

AQ Code:S19

PLAN CENTER:

IPD: 12

PROJECT MANAGER: TSS/RKK/C. Carmichael

CMP: Not SOV Capacity Adding

This project involves rehabilitating or replacing Station Road over Chester Creek in Thornbury Township, a single span bridge.

The Station Road bridge is a one lane, reinforced concrete T-beam bridge constructed in 1914 over Chester Creek in Thornbury Township. The width of the bridge is currently 18'-0" due to the numerous bituminous overlays which have concealed the original concrete curbing that previously provided a 16'-8" bridge width. It is currently posted for three tons. The purpose of the project is to correct the structural and safety deficiencies of the bridge to provide a safe and efficient crossing over Chester Creek. The bridge serves residents with local deliveries, school bus transportation, emergency services and access to the local post office located south of the crossing.

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

TIP Program Years (\$ 000)

Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	
ROW	BOF	68												
ROW	179	12												
UTL	BOF		74											
UTL	179		19											
CON	BOF		1,000											
CON	179		250											
CON	BOF			1,032										
CON	179			258										
CON	BOF				1,290									
CON	179				323									
		80	1,343	1,290	1,613	0	0	0	0	0	0	0	0	
		Total FY2025-2028			4,326	Total FY2029-2032				0	Total FY2033-2036			0

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 15251 *US 1 and PA 352 Interchange, Intersection, and Roadway Improvements SR:0352*

LIMITS: At PA 352/Middletown Road

Est Let Date: 6/15/2029

IMPROVEMENT Intersection/Interchange Improvements

NHPP: Y

MRPID:5

MUNICIPALITIES: Middletown Township

FC: 12; 14

AQ Code:R3

PLAN CENTER:

IPD: 15

PROJECT MANAGER: TSS/M. Fausto

CMP: Minor SOV Capacity

CMP Subcorridor(s): 5B

This project will entail the reconstruction and reconfiguration of this cloverleaf interchange, originally built in 1939.

This project involves reconstructing the US 1/PA 352 interchange at the terminus of the Media Bypass, upgrading roads and intersections, and traffic signals. Project includes improvements along US 1 beginning at the intersection with PA 452 to east of the Media Bypass, and along PA 352 beginning north of the Williamson Free School entrance drive to the intersection of PA 352 / PA 452. Local street improvements are included to improve circulation and provide access. Pedestrian facilities will be included in improvements.

This road segment is included in the Delaware County Bicycle Plan. SEPTA 110, 111, 114, and 117 bus routes use Routes 1 and 352.

\$81.081M out of an estimated \$427M (2023 CON estimate of \$299M YO'E'd to FY33) is programmed for construction beginning in FY33. The construction balance that is not shown in FY35-FY36 is in the Long-Range Plan.

TIP Program Years (\$ 000)

Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
FD	STU		2,092										
FD	581		523										
FD	STU			2,092									
FD	581			523									
FD	STU				4,167								
FD	581				1,042								
FD	STU					6,925							
FD	581					1,731							
ROW	STU					4,866							
ROW	581					1,217							
ROW	STU						7,084						
ROW	581						1,771						
ROW	STU							5,552					
ROW	581							1,388					
ROW	STU								800				
ROW	581								4,388				
ROW	STU									12,319			
ROW	581									200			
ROW	581									7,030			
ROW	581										3,638		
ROW	581											5,407	
ROW	581												2,115
UTL	581					9,552							
CON	STU											29,341	
CON	581											8,100	
CON	BRIP												14,850
CON	STP												16,552
CON	581												8,100
CON	581												4,138
CON	NHPP												
CON	581												

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

0	2,615	2,615	5,209	24,291	8,855	6,940	5,188	19,549	3,638	42,848	45,755
Total FY2025-2028			10,439	Total FY2029-2032		45,274	Total FY2033-2036		111,790		

MPMS# 15278 **Chester Pike/9th Street Bridge over Darby Creek (CB #146)**

LIMITS: Chester Pike/9th Street Bridge over Darby Creek

No Let Date

IMPROVEMENT Bridge Repair/Replacement

NHPP:

MUNICIPALITIES: Collingdale Borough; Darby Borough

FC:

AQ Code:S19

PLAN CENTER:

IPD:

PROJECT MANAGER: TSS/RKK/C. Carmichael

CMP: Not SOV Capacity Adding

This project involves rehabilitating or replacing the Bridge at Chester Pike/9th Street Bridge over Darby Creek (CB #146).

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

		TIP Program Years (\$ 000)											
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
FD	185	844											
ROW	185				154								
UTL	185					184							
CON	BRIP									12,483			
		844	0	0	154	184	0	0	0	0	12,483	0	0
		Total FY2025-2028			998	Total FY2029-2032		184		Total FY2033-2036		12,483	

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 47147 **3rd Street Dam Over Broomall Lake**

LIMITS: Over Broomall Lake/tributary to Ridley Creek

Est Let Date: 9/12/2025

IMPROVEMENT Bridge Repair/Replacement

NHPP:

MUNICIPALITIES: Media Borough

FC:

AQ Code:S19

PLAN CENTER: Town Center

IPD: 16

PROJECT MANAGER: TSS/RKK/C. Carmichael

CMP: Not SOV Capacity Adding

CMP Subcorridor(s): 5D

This project will replace the partially breached Third Street Dam over Broomall's Run with a 150 ft pedestrian and bicycle bridge. The project also includes roadway drainage, stream restoration, stormwater management, and naturalized aesthetic improvements.

		TIP Program Years (\$ 000)											
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
FD	183	400											
FD	LOC	100											
CON	183	1,140											
CON	LOC	285											
CON	183		1,440										
CON	LOC		360										
CON	183			300									
CON	LOC			75									
		1,925	1,800	375	0	0	0	0	0	0	0	0	0
		Total FY2025-2028		4,100		Total FY2029-2032		0		Total FY2033-2036		0	

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 47992 **New Road Over West Branch of Chester Creek (Crozierville Bridge)**

LIMITS: Over West Branch of Chester Creek

No Let Date

IMPROVEMENT Bridge Repair/Replacement

NHPP:

MUNICIPALITIES: Aston Township

FC:

AQ Code:S19

PLAN CENTER:

IPD: 14

PROJECT MANAGER: TSS/RKK/C. Carmichael

CMP: Not SOV Capacity Adding

Replacement of this County-owned concrete T-beam bridge built in 1931. The superstructure is in poor condition with cracks and significant spalls throughout. Exposed reinforcing steel is visible on the bottom of the deck. The beams are in overall serious condition with exposed reinforcing steel, large spalls, and heavy leaching. If the bridge is not repaired, the concrete will continue to crack and the bridge will continue to deteriorate. The project has been right-sized during the scoping phase of the project. This bridge has a stone façade and is not a structural stone arch bridge. This project is subject to standard PENNDOT design procedures as defined in the Bicycle/Pedestrian Facilities checklist and is less than 1/2 mile from the Chester Creek Trail.

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

		TIP Program Years (\$ 000)													
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036		
CON	BOF	625													
		625	0	0	0	0	0	0	0	0	0	0	0		
		Total FY2025-2028			625	Total FY2029-2032				0	Total FY2033-2036				0

DVRPC FY2025-2028 TIP for PA

Final Version

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 57773 *Lloyd Street Bridge Over Amtrak/SEPTA Wilmington Newark Rail Line (CB)*

LIMITS: Over Amtrak/SEPTA Rail Line between 5th Street and 6th Streets

Est Let Date: 3/14/2024

IMPROVEMENT Bridge Repair/Replacement

NHPP:

MUNICIPALITIES: Chester City

FC:

AQ Code:S19

PLAN CENTER:

IPD: 22

PROJECT MANAGER: TSS/RKK/C. Carmichael

CMP: Not SOV Capacity Adding

CMP Subcorridor(s): 4D, 6A

The Lloyd Street Bridge, which was constructed in 1899, served the industrial waterfront, was in poor condition and removed. This project will replace the bridge with a single span composite weathering steel plate girder bridge accommodating two twelve foot lanes with six foot shoulders and seven foot sidewalks on both sides.

TIP Program Years (\$ 000)

Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
CON	BOF		949										
CON	183		177										
CON	LOC		60										
CON	BOF			1,757									
CON	183			329									
CON	LOC			110									
CON	BOF				359								
CON	183				67								
CON	LOC				22								
CON	BRIP					750							
CON	BOF					78							
CON	183					15							
CON	183					141							
CON	LOC					5							
CON	LOC					47							
CON	BOF							371					
CON	183							70					
CON	LOC							23					
CON	BRIP									1,007			
CON	183									188			
CON	LOC									63			
		0	1,186	2,196	448	0	1,036	464	0	1,258	0	0	0
		Total FY2025-2028			3,830	Total FY2029-2032			1,500	Total FY2033-2036			1,258

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 69665 **South Creek Road Bridge Over Brandywine Creek SR:3101**

LIMITS: Over Brandywine Creek

Est Let Date: 9/14/2023

IMPROVEMENT Bridge Repair/Replacement

NHPP: N

MUNICIPALITIES: Pennsbury Township; Chadds Ford Township

FC: 17

AQ Code:S19

PLAN CENTER:

IPD: 14

PROJECT MANAGER: TSS/S. Fellin

CMP: Not SOV Capacity Adding

This project takes place on SR 3101, Section DRB, South Creek Road over Brandywine Creek in Chadds Ford Township, Delaware County and Pennsbury Township in Chester County. The project involves rehabilitating or replacing an existing poor condition and functionally obsolete C.I.P. Reinforced Concrete Arch Deck Closed Spandrel bridge. Also included are bridge approach roadway reconstruction and minor utility relocations. This road segment is included in the Delaware County Bicycle Plan, and is Bicycle PA Route L.

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

		TIP Program Years (\$ 000)												
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	
CON	BRIP*	3,000												
CON	BRIP*		4,668											
CON	BRIP*			2,332										
		3,000	4,668	2,332	0	0	0	0	0	0	0	0	0	
		Total FY2025-2028			10,000	Total FY2029-2032				0	Total FY2033-2036			0

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 69817 *US 322, Featherbed Lane to Chelsea Parkway (Section 102) SR:0322*

LIMITS: Featherbed Lane to Chelsea Parkway

Est Let Date: 8/21/2025

IMPROVEMENT Roadway New Capacity

NHPP: Y

MRPID:50

MUNICIPALITIES: Bethel Township; Concord Township; Upper Chichester Township

FC: 14; 16

AQ Code:2045M

PLAN CENTER:

IPD: 17

PROJECT MANAGER: TSS/M. Saintval

CMP: Major SOV Capacity

CMP Subcorridor(s): 8A

This project section involves the widening and improving of SR 322 to a four-lane typical section with a grass median from east of Mattson Road/Featherbed Lane near Clayton Park and the Concord Township/Bethel Township line through Bethel Township to just east of Chelsea Parkway in Upper Chichester Township.

The following improvements will be implemented:

- The existing two-lane section of SR 322 will be widened to 4 lanes. A fifth center lane will accommodate left turns into and out of adjacent commercial properties.
- Limited widening to the north or about the center will be done at some locations to minimize sound barriers. Retaining walls will also be constructed in this section.
- A new traffic signal will be constructed at the intersection of Garnet Mine Road and the SR 322 eastbound ramps.
- Left turns from and into Colonial Drive will be eliminated.
- The existing traffic signal at the Bethel Road Connector and left turn lanes on SR 322 will be reconstructed.
- The total estimated cost for this project section is \$184,752,570.
- The anticipated let date is August 21, 2025.
- The anticipated completion date is September 21, 2029.

See MPMS #14747 for design funding. MPMS #'s 69815, 69816, 69817, and 114034 contain construction phases for the US 322 project TEA-21 DEMO 0486 - PA ID #116 - \$13,220,615

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 2009 annual memoranda on supplemental strategies for details related to this project.

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

		TIP Program Years (\$ 000)											
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
CON	NHPP		15,954										
CON	581		3,988										
CON	NHPP			15,954									
CON	581			3,988									
CON	STU				8,863								
CON	581				2,216								
CON	NHPP					4,863							
CON	581					1,216							
CON	NHPP						8,863						
CON	581						2,216						
CON	NHPP							4,863					
CON	581							1,216					
CON	NHPP								8,863				
CON	581								2,216				
CON	NHPP									28,817			
CON	581									7,204			
CON	NHPP										12,863		
CON	581										3,216		
CON	NHPP											8,863	
CON	581											2,216	
CON	NHPP												8,863
CON	581												2,216
		0	19,942	19,942	11,079	6,079	11,079	6,079	11,079	36,021	16,079	11,079	11,079
		Total FY2025-2028		50,963		Total FY2029-2032		34,316		Total FY2033-2036		74,258	

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 79329 **Bridgewater Road Extension**

LIMITS: Concord Road to PA 452/US 322

No Let Date

IMPROVEMENT Roadway New Capacity

NHPP: Y

MRPID:117

MUNICIPALITIES: Aston Township; Chester City; Chester Township; Upper Chichester T **FC:** 14; 17

AQ Code:2035M

PLAN CENTER:

IPD: 16

PROJECT MANAGER: TSS/M. Saintval

CMP: Major SOV Capacity

CMP Subcorridor(s): 8A

This project will provide a more direct truck route between two industrial parks (Bridgewater Business Park and I-95 Industrial Park), I-95, and US 322. Currently, truck drivers must navigate a circuitous route (Concord and Bethel Roads) with difficult turns and drive through a low-income residential neighborhood and by a school. The residential community along Bethel Road in Chester City and Chester Township is subject to a heavy volume of truck traffic, which should be directed onto another route. The other potential truck route goes well to the north and involves an intersection which is physically constrained and difficult/impossible for truck turns. This project complements and was a breakout project of MPMS 15477 (I-95/US 322/Highland Avenue interchange).

This project has four breakout projects:

MPMS #119435 - SR 452/I-95 Improvements

MPMS #119917 - Concord Road / Bethel Road / Engle Street Intersection Improvement (Sec DBE)

MPMS #120374 - Concord Road / Bridgewater Road Intersection Improvement (Sec BWI)

MPMS #120688 - SR 3007 Sec DMB Preliminary Design for Concord Road / McDonald Blvd and Concord

TIP Program Years (\$ 000)

Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
PE	STU	1,200											
PE	581	300											
PE	STU		1,200										
PE	581		300										
		1,500	1,500	0	0	0	0	0	0	0	0	0	0
		Total FY2025-2028		3,000		Total FY2029-2032			0	Total FY2033-2036			0

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 81734 *Chester City Noise Abatements Phase 1*

LIMITS: No Let Date
 IMPROVEMENT Other NHPP:
 MUNICIPALITIES: Chester City FC: AQ Code:X6
 PLAN CENTER: IPD:
 PROJECT MANAGER: M. McGuire CMP:

This is a breakout project from MPMS# 108910 I-95 Chester City Noise Abatement Phase 2, that will construct advance noise walls that don't involve ROW acquisitions, railroads, or retaining wall modifications.

		TIP Program Years (\$ 000)													
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036		
CON	581			9,000											
		0	0	9,000	0	0	0	0	0	0	0	0	0		
		Total FY2025-2028			9,000	Total FY2029-2032				0	Total FY2033-2036				0

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 82050 6th Street Bridge over Chester Creek

New

LIMITS: Between Penn Street and Sproul Street

No Let Date

IMPROVEMENT Bridge Repair/Replacement

NHPP:

MUNICIPALITIES: Chester City

FC:

AQ Code:S19

PLAN CENTER:

IPD:

PROJECT MANAGER:

CMP: Not SOV Capacity Adding

This project will replace the 6th Street Bridge which is currently closed to traffic. It will restore a critical connection between the western part of the City of Chester to the Downtown area. This would allow SEPTA to restore a bus route along this roadway where Route 119 used to operate.

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

		TIP Program Years (\$ 000)													
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036		
PE	185	500													
FD	STP		500												
FD	TOLL														
CON	STP				3,500										
CON	TOLL														
		500	500	0	3,500	0	0	0	0	0	0	0	0		
		Total FY2025-2028			4,500	Total FY2029-2032				0	Total FY2033-2036				0

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 82069 PA 291 Complete Streets: Irving St to Ridley Ck

New

LIMITS: SR13: Irving St to Ridley Creek

No Let Date

IMPROVEMENT Bicycle/Pedestrian Improvement

NHPP:

MUNICIPALITIES: Chester City

FC:

AQ Code:S6

PLAN CENTER:

IPD:

PROJECT MANAGER:

CMP: Not SOV Capacity Adding

To increase safety for all roadway users, including motorists, pedestrians, cyclists, and transit riders, by reconstructing the roadway into a more appropriate facility for Chester City while constructing a multi-use sidepath that will be designated as part of the East Coast Greenway. The current roadway cross-section is a wide and straight facility that results in excessive vehicular speeds with a high number of crashes causing a dangerous environment for residents. This project will address these issues by replacing the road with a safer and more equitable complete street that is conducive to an urbanized area and will accommodate pedestrian crossings by improving facilities at intersections along with other safety improvements.

		TIP Program Years (\$ 000)												
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	
STUD	RCP	2,500												
PE	581	1,400												
FD	581			900										
ROW	581				100									
UTL	581					1,900								
UTL	581						1,900							
CON	TOLL													
CON	STU					1,800								
CON	TOLL													
CON	CRPU						2,705							
CON	CRP						1,300							
CON	CRP							2,668						
CON	CRPU								5,000					
CON	TOLL													
CON	TOLL													
CON	CRPU									5,295				
CON	CRP										1,032			
CON	STU									500				
CON	TOLL													
CON	STU										500			
CON	TOLL													
CON	TOLL													
CON	STU											500		
CON	TOLL													
CON	STU												8,500	
		3,900	0	900	100	3,700	5,905	7,668	6,327	500	500	500	8,500	
		Total FY2025-2028			4,900	Total FY2029-2032				23,600	Total FY2033-2036			10,000

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 84269 *Victory Avenue over SEPTA Norristown High Speed Line*

LIMITS: Victory Ave: West Chester Pike - Cobbs Creek

No Let Date

IMPROVEMENT Bridge Repair/Replacement

NHPP:

MUNICIPALITIES: Upper Darby Township

FC:

AQ Code:S19

PLAN CENTER:

IPD:

PROJECT MANAGER: AECOM/K. Mathews

CMP: Not SOV Capacity Adding

This project will replace the bridge on Victory Avenue over SEPTA's Norristown High Speed Line in Delaware County. This road segment is included in the Delaware County Bicycle Plan.

		TIP Program Years (\$ 000)											
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
FD	BRIP		675										
ROW	STU			338									
UTL	185				580								
CON	BRIP					2,952							
CON	185					738							
		0	675	338	580	0	3,690	0	0	0	0	0	0
		Total FY2025-2028			1,593	Total FY2029-2032			3,690	Total FY2033-2036			0

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 92323 **Wanamaker Ave o/ Darby Ck (Bridge) SR:0420**

LIMITS: Delaware County - Darby Ck is border between Tinicum Township and Prospect

Actl Let Date: 3/23/2023

IMPROVEMENT Bridge Repair/Replacement

NHPP: Y

MUNICIPALITIES: Tinicum Township; Prospect Park Borough

FC: 14

AQ Code:S19

PLAN CENTER: Town Center

IPD: 15

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

CMP Subcorridor(s): 6A

The project consists of the replacement of both the southbound bridge (BMS 23-0420-0031-0000) and the northbound bridge (BMS 23-0420-0030-0000) which carries S.R. 420 over Darby Creek between the Tinicum Township and Prospect Park Borough in Delaware County. Proposed work for the southbound structure includes full replacement of the structure (superstructure and substructure). The existing northbound bridge is a three span prestressed concrete composite adjacent box beam bridge carrying Northbound S.R. 0420 over Darby Creek. Proposed work for the northbound structure includes full replacement of the structure (superstructure and substructure). At the request of Delaware Valley Regional Planning Commission and the Clean Air Council, a Shared Use Path crossing will be constructed under the bridges adjacent to the southern abutments. This path will provide a connection to the adjacent John Heinz Wildlife Refuge. poor condition bridge breakout project from MPMS #88706. A final alternative for bridge rehabilitation or replacement is determined upon federal National Environmental Policy Act (NEPA) or state Categorical exclusion clearance. This road segment is included on the Delaware County Bicycle Plan.

TIP Program Years (\$ 000)

Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	
CON	BRIP*	2,045												
CON	BRIP*		5,544											
CON	BRIP*			9,486										
		2,045	5,544	9,486	0	0	0	0	0	0	0	0	0	
		Total FY2025-2028			17,075	Total FY2029-2032				0	Total FY2033-2036			0

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 92324 *Gov Printz Blvd o/ Conrail (Bridge)*

LIMITS: Delaware County, Tincum Township

Est Let Date: 10/19/2023

IMPROVEMENT Bridge Repair/Replacement

NHPP:

MUNICIPALITIES: Tincum Township

FC: 16

AQ Code:S19

PLAN CENTER:

IPD:

PROJECT MANAGER: TSS/M. Saintval

CMP: Not SOV Capacity Adding

This project involves rehabilitating or replacing the Bridge at Gov Printz Blvd over Conrail. 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.

This road segment is included in the Delaware County Bicycle Plan.

TIP Program Years (\$ 000)

Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	
CON	BRIP	2,798												
CON	BRIP		4,603											
CON	BRIP			1,849										
CON	BRIP				1,825									
		2,798	4,603	1,849	1,825	0	0	0	0	0	0	0	0	
		Total FY2025-2028			11,075	Total FY2029-2032				0	Total FY2033-2036			0

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 92808 *Marshall Rd o/ Cobbs Crk (Bridge)*

LIMITS: Between Cobbs Creek Parkway and 69th Street

Est Let Date: 12/12/2024

IMPROVEMENT Bridge Repair/Replacement

NHPP:

MUNICIPALITIES: Upper Darby Township; Philadelphia City

FC: 16

AQ Code:S19

PLAN CENTER:

IPD: 26

PROJECT MANAGER: Gannett/B. Masi

CMP: Not SOV Capacity Adding

CMP Subcorridor(s): 10A

Bridge rehabilitation or replacement of state bridge over Cobbs Creek on Marshall Road between Cobbs Creek Parkway and 69th Street in Upper Darby Township and City of Philadelphia. poor condition bridge breakout project from MPMS #88706. A final alternative for bridge rehabilitation or replacement is determined upon federal National Environmental Policy Act (NEPA) or state Categorical exclusion clearance.

This road segment is included in the Delaware County Bicycle Plan.

TIP Program Years (\$ 000)

Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
FD	STU	765											
FD	185	191											
ROW	STU		70										
ROW	185		17										
UTL	BRIP		19										
UTL	185		5										
CON	BRIP		4,544										
CON	185		1,137										
CON	BRIP			1,249									
CON	185			312									
CON	BRIP				3,200								
CON	185				800								
CON	BRIP					3,249							
CON	185					812							
		956	5,792	1,561	4,000	4,061	0	0	0	0	0	0	0
		Total FY2025-2028		12,309		Total FY2029-2032		4,061		Total FY2033-2036		0	

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 93105 *State Rd o/Darby Creek (Bridge)*

LIMITS: State Road (SR 0001) between Rolling Road and State Road(SR 2026)

Est Let Date: 12/14/2023

IMPROVEMENT Bridge Repair/Replacement

NHPP: Y

MUNICIPALITIES: Springfield Township; Upper Darby Township

FC: 14

AQ Code:S19

PLAN CENTER:

IPD: 14

PROJECT MANAGER: EE/M. Holva

CMP: Not SOV Capacity Adding

CMP Subcorridor(s): 5C

This project is a rehabilitation of State Road bridge over Darby Creek. Additionally, this structure should be able to accommodate a multi-use trail along the creek under the bridge. This road segment is included in the Delaware County Bicycle Plan.

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

TIP Program Years (\$ 000)

Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	
CON	185	1,528												
CON	581		2,041											
CON	581			3,271										
CON	581				2,280									
		1,528	2,041	3,271	2,280	0	0	0	0	0	0	0	0	
		Total FY2025-2028			9,120	Total FY2029-2032				0	Total FY2033-2036			0

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 95429 *US 202 and US 1 Intersection Area Improvements*

LIMITS: 202/1 Intersection and Looproad

Est Let Date: 8/22/2024

IMPROVEMENT Roadway New Capacity

NHPP: Y

MRPID:123

MUNICIPALITIES: Chadds Ford Township

FC: 14

AQ Code:2030M

PLAN CENTER:

IPD: 17

PROJECT MANAGER: Gannett/P. Valliere

CMP: Minor SOV Capacity

CMP Subcorridor(s): 5B, 8A

This project is in Concord and Chadds Ford Townships and involves intersection improvements to ease congestion. Improvements include pavement widening, pavement reconstruction and signal upgrades to accommodate an additional northbound US 1 travel lane through the intersection and a double left turn lane for northbound US 202. Other roadway improvements will include landscaped medians throughout the project area; eastbound and westbound left turn lanes and a signalized US 202 pedestrian crossing at the US 202/State Farm Drive/Brandywine Drive intersections; signalized pedestrian crossings at the US 1/Applied Bank Boulevard/State Farm Drive intersection; and elimination of the southbound Route 1 left turn lane at Dickinson Drive. Project CMP commitments include sidewalks, crosswalks, and enhanced bus stop areas in consultation with SEPTA. See DVRPC's 2013-2014 memorandum on supplemental strategies for details related to this project.

TIP Program Years (\$ 000)

Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036		
CON	STP	833													
CON	581	208													
CON	STP		833												
CON	581		208												
CON	STU			833											
CON	581			208											
CON	STP				833										
CON	581				208										
		1,041	1,041	1,041	1,041	0	0	0	0	0	0	0	0		
		Total FY2025-2028			4,164	Total FY2029-2032				0	Total FY2033-2036				0

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 98216 *Michigan Ave over Little Crum Creek (CB# 210) (Bridge)*

LIMITS: Ridley Township

No Let Date

IMPROVEMENT Bridge Repair/Replacement

NHPP:

MUNICIPALITIES: Ridley Township

FC:

AQ Code:S19

PLAN CENTER:

IPD: 15

PROJECT MANAGER: TSS/RKK/C. Carmichael

CMP: Not SOV Capacity Adding

CMP Subcorridor(s): 6A

This project is a bridge rehabilitation/replacement of the County owned Michigan Avenue bridge over Little Crum Creek, which is poor condition. The bridge is posted with a 12 ton weight restriction and requires continual maintenance to remain open. Various elements of the bridge are in poor condition. The project needs are listed below: 1) Load Carrying Capacity - Eliminate the "poor condition" designation. - Accommodate school buses, local delivery vehicles and emergency vehicles. 2) Structure Integrity - - Bring the facility up to current design standards. The existing 12-ton carrying capacity restricts the type of traffic that can use the bridge. With an ADT of 6,583 vehicles per day, the bridge no longer provides the necessary community link that it once did. The bridge is a concrete slab that is in poor condition with heavy spalling revealing corroded reinforcement steel, especially near the deck drains. In addition, the substructure of the bridge is in poor condition with exposed, heavily scaled abutments. The channel rating is poor as a result of the alignment resulting in heavy scaling and pockets of undermining at the exposed north abutment. The existing safety features associated with the bridge do not meet PennDOT standards.

Funding for this project will be drawn down from the County Bridge Line Item (MPMS# 95447) at the appropriate time.

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

		TIP Program Years (\$ 000)											
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
UTL	183	0	0	0	0	0	0	0	0	0	0	0	0
UTL	LOC	0	0	0	0	0	0	0	0	0	0	0	0
Total FY2025-2028		0				Total FY2029-2032				0			
Total FY2033-2036		0											

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 98217 *Hilldale Road over Darby Creek (CB# 149) (Bridge)*

LIMITS: Lansdowne Borough

No Let Date

IMPROVEMENT Bridge Repair/Replacement

NHPP:

MUNICIPALITIES: Lansdowne Borough; Upper Darby Township

FC:

AQ Code:S19

PLAN CENTER:

IPD: 18

PROJECT MANAGER: TSS/RKK/C. Carmichael

CMP: Not SOV Capacity Adding

CMP Subcorridor(s): 5E

This project is a bridge rehabilitation/replacement of the County owned Hilldale Road bridge over Darby Creek in Lansdowne Borough and Upper Darby Township, Delaware County. Delaware County Bridge #149, originally built in 1928, is a 92 foot two-span reinforced concrete T-beam bridge. The County is taking proactive action by replacing Hilldale Road Bridge due to the rapid deterioration of T-beam bridges in recent years. A lightly vegetated island is located downstream of the pier, and the east downstream banks are lined with gabion baskets that extend approximately 300 feet downstream. The island is forcing the flow towards the adjacent embankment. A traffic count performed in 2009 indicates an average daily traffic (ADT) of 2,379 vehicles per day. The new structure should be able to accommodate the Darby Creek Trail. Funding for this project will be drawn down from the County Bridge Line Item (MPMS# 95447) at the appropriate time.

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

		TIP Program Years (\$ 000)													
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036		
CON	183	0	0	0	0	0	0	0	0	0	0	0	0		
Total FY2025-2028		0			Total FY2029-2032				0			Total FY2033-2036			0

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 98218 **South Avenue over Muckinipattis Creek (Mulford Bridge) (CB# 142)**

LIMITS: Glenolden Borough

No Let Date

IMPROVEMENT Bridge Repair/Replacement

NHPP:

MUNICIPALITIES: Glenolden Borough; Norwood Borough

FC:

AQ Code:S19

PLAN CENTER:

IPD: 15

PROJECT MANAGER: TSS/RKK/C. Carmichael

CMP: Not SOV Capacity Adding

CMP Subcorridor(s): 6A

This project is a bridge rehabilitation/replacement of the County owned South Avenue Bridge over Muckinipattis Creek (Mulford Bridge) in Glenolden and Norwood Boroughs, Delaware County.

Built in 1927, the existing South Avenue Bridge is a single span reinforced concrete slab bridge. The parapets over the structure are forty-inch high pigeonhole parapets with forty-inch high solid concrete parapets over the wing walls. The concrete structure has an overall span length of 20 feet with a weight restriction of 13 tons, except combinations of 24 tons. The bridge carries two lanes of traffic over Muckinipattis Creek and has a curb-to-curb width of 32 feet with 7' sidewalks on both the upstream and downstream sides. South Avenue approaching the structure has a 32 foot wide cartway with 6-inch curb and 4-foot sidewalk between Ridgeway Ave and Chester Pike (SR 13). There is existing sidewalk along South Avenue on the downstream side of the structure providing pedestrian access to Chester Pike, the sidewalk on the upstream side of the structure ends at the limits of the parapet wall.

Funding for this project will be drawn down from the County Bridge Line Item (MPMS# 95447) at the appropriate time.

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

		TIP Program Years (\$ 000)											
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
CON	183	0	0	0	0	0	0	0	0	0	0	0	0
CON	LOC	0	0	0	0	0	0	0	0	0	0	0	0
Total FY2025-2028		0				Total FY2029-2032				0			
Total FY2033-2036		0											

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 99668 PA 291 Drainage Improvement

LIMITS: Between Crum Creek and Darby Creek

Est Let Date: 10/24/2024

IMPROVEMENT Roadway Rehabilitation

NHPP:

MUNICIPALITIES: Ridley Township

FC:

AQ Code:X13

PLAN CENTER:

IPD: 17

PROJECT MANAGER: Plans/S. Hasan

CMP: Not SOV Capacity Adding

CMP Subcorridor(s): 2D, 4C, 6A

This project will fund drainage improvements on PA 291 from the bridge over Crum Creek to the bridge over Darby Creek, including the installation of new inlets and pipes, and construction of ditches to alleviate the existing flooding of the roadway. The existing pavement will be milled and overlaid. Base repairs will be completed as necessary to repair damage to the roadway from previous flooding.

PennDOT will acquire land in the project area for the future location of a multiuse trail for the East Coast Greenway and September 11th Memorial Trail.

This road segment is included in the Delaware County Bicycle Plan and the Circuit Trails network.

TIP Program Years (\$ 000)

Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036		
FD	581	844													
ROW	581	90													
UTL	581		61												
CON	581		1,200												
CON	581			2,450											
CON	581				2,450										
CON	581					2,475									
		934	1,261	2,450	2,450	2,475	0	0	0	0	0	0	0		
		Total FY2025-2028			7,095	Total FY2029-2032				2,475	Total FY2033-2036				0

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 103217 **Main Street, 6th Street, and CSX Crossing Improvement**

LIMITS: Between 5th and 7th Streets

Est Let Date: 8/24/2023

IMPROVEMENT Intersection/Interchange Improvements

NHPP: N

MUNICIPALITIES: Darby Borough

FC:

AQ Code:S8

PLAN CENTER: Town Center

IPD: 25

PROJECT MANAGER: Gannett/A. Harper

CMP: Not SOV Capacity Adding

CMP Subcorridor(s): 6A

The Main Street-CSX rail line grade crossing (US DOT #140641S) in Darby Borough needs to be updated and may include improvements such as new gates, lights, traffic signals (if warranted), drainage, and improvements to the crossing surface and roadway for all users at and around the grade crossing. This grade crossing currently poses significant safety concerns as it accommodates train traffic from a major interstate freight line throughout the day, vehicular traffic from two roads (Main St. and Sixth St.), and pedestrian traffic from nearby schools and retail establishments. Adding to the crossing's complexity is SEPTA's trolley route 11 that operates within the Main St. cartway and bisects the freight rail line (with trolley stops located on both sides of the grade crossing). The grade crossing was the subject of a two phase study conducted by DVRPC and overseen by a broad-based steering committee (see DVRPC publication #11012 and #12014).

TIP Program Years (\$ 000)

Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	
CON	STU	3,572												
CON	TOLL													
CON	TOLL													
CON	STU		1,000											
CON	STU			1,000										
CON	TOLL													
CON	TOLL													
CON	STU				1,000									
CON	RRX					369								
CON	STU					572								
		3,572	1,000	1,000	1,000	941	0	0	0	0	0	0	0	
		Total FY2025-2028			6,572	Total FY2029-2032				941	Total FY2033-2036			0

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 103521 *Reed Road over Whetstone Run (CB #36)*

LIMITS: Marple Township

No Let Date

IMPROVEMENT Bridge Repair/Replacement

NHPP:

MUNICIPALITIES: Marple Township

FC:

AQ Code:S19

PLAN CENTER:

IPD:

PROJECT MANAGER: TSS/RKK/C. Carmichael

CMP: Not SOV Capacity Adding

The project will involve the rehabilitation or replacement of the County-owned bridge that carries Reed Road over Whetstone Run, located in Marple Township, Delaware County. The bridge was constructed in 1962. It is anticipated that the bridge will be replaced on the existing alignment with minimal approach work to tie back into existing conditions. Pedestrian/Bike facilities on bridge to connect Darby Creek Trail with trail system proposed in County park on Don Guanella tract.

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

		TIP Program Years (\$ 000)												
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	
PE	185	492												
FD	185			394										
ROW	BRIP				87									
UTL	BRIP					60								
CON	185										506			
CON	185										5,648			
CON	185										1,412			
		492	0	394	87	60	0	0	0	0	7,566	0	0	
		Total FY2025-2028			973	Total FY2029-2032				60	Total FY2033-2036			7,566

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 103528 *Mattson Road over the West Branch of the Chester Creek*

LIMITS: Chester Heights Borough

No Let Date

IMPROVEMENT Bridge Repair/Replacement

NHPP:

MUNICIPALITIES: Chester Heights Borough

FC:

AQ Code:S19

PLAN CENTER:

IPD:

PROJECT MANAGER: TSS/RKK/C. Carmichael

CMP: Not SOV Capacity Adding

This project is for the bridge rehabilitation or replacement of the County-owned Mattson Road bridge spanning over the West Branch of the Chester Creek in Chester Heights Borough, Delaware County.

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

This project is a \$5 fee matching funds (sSTP) project.

		TIP Program Years (\$ 000)												
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	
PE	STU	48												
PE	TOLL													
FD	TOLL													
FD	sSTP	300												
ROW	TOLL													
ROW	sSTP	20												
UTL	TOLL													
UTL	sSTP	15												
CON	TOLL													
CON	sSTP		1,315											
		383	1,315	0	0	0	0	0	0	0	0	0	0	
		Total FY2025-2028			1,698		Total FY2029-2032				0		Total FY2033-2036	

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 103546 *Pine Street over Darby Creek*

LIMITS:

No Let Date

IMPROVEMENT Bridge Repair/Replacement

NHPP:

MUNICIPALITIES: Darby Borough

FC:

AQ Code:S19

PLAN CENTER:

IPD:

PROJECT MANAGER: C. Carmichael

CMP:

This project aims to address the poor condition of the bridge and provide a safe and efficient structure across Darby Creek to serve the existing and anticipated transportation uses.

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

TIP Program Years (\$ 000)

Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	
PE	TOLL													
PE	BOF		600											
PE	BOF			600										
PE	TOLL													
FD	TOLL													
FD	BOF							1,000						
ROW	BOF								155					
ROW	TOLL													
UTL	TOLL													
UTL	BOF								175					
CON	TOLL													
CON	BOF									6,270				
		0	600	600	0	0	0	1,000	330	6,270	0	0	0	
		Total FY2025-2028			1,200		Total FY2029-2032			1,330	Total FY2033-2036			6,270

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 104343 US 322 over CSX (Bridge)

LIMITS: I-95 Interchange to PA 452 Interchange

IMPROVEMENT Bridge Repair/Replacement

MUNICIPALITIES: Chester City; Upper Chichester Township

PLAN CENTER:

PROJECT MANAGER: Plans/S. Hasan

CMP: Not SOV Capacity Adding

NHPP:
FC:

Est Let Date: 11/2/2023

MRPID:50

AQ Code:S19

IPD: 16

CMP Subcorridor(s): 8A

Replacement of the bridge carrying SR 322 over CSX and Bethel Road as well as improvements to the Bethel Road Interchange.

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

TIP Program Years (\$ 000)

Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
CON	STU	3,969											
CON	STU		6,798										
CON	BRIP			4,772									
CON	BRIP				8,144								
CON	BRIP					5,268							
CON	BRIP						1,776						
CON	BRIP							1,380					
CON	BRIP								6,898				
CON	BRIP									11,180			
CON	BRIP										2,334		
		3,969	6,798	4,772	8,144	5,268	1,776	1,380	6,898	11,180	2,334	0	0
		Total FY2025-2028			23,683	Total FY2029-2032				15,322	Total FY2033-2036		13,514

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 104879 *Cheyney Road Bridge Replacement*

LIMITS: Thornbury Township

Est Let Date: 9/26/2024

IMPROVEMENT Bridge Repair/Replacement

NHPP:

MUNICIPALITIES: Thornbury Township

FC:

AQ Code:S19

PLAN CENTER:

IPD:

PROJECT MANAGER: Plans/S. Hasan

CMP: Not SOV Capacity Adding

This project involves the replacement of the state-owned bridge located on Cheyney Road over a branch of the Chester Creek in Thornbury Township, Delaware County. The existing bridge, built in 1931, is a one-span reinforced concrete slab structure with a span length of 10 feet. The bridge is two lanes wide with no shoulders or sidewalk. The existing structure will be replaced, and guiderail, traffic signs, and delineators will be installed 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 Program Years (\$ 000)												
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	
ROW	185	90												
UTL	185	48												
CON	STU	478												
CON	185	119												
		735	0	0	0	0	0	0	0	0	0	0	0	
		Total FY2025-2028			735	Total FY2029-2032				0	Total FY2033-2036			0

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 107642 *Smithbridge Road Corridor*

LIMITS: Smithbridge Road in Concord Township

Est Let Date: 11/2/2023

IMPROVEMENT Intersection/Interchange Improvements

NHPP:

MUNICIPALITIES: Concord Township

FC:

AQ Code:2035M

PLAN CENTER:

IPD:

PROJECT MANAGER: EE/DVRPC/J. Natale

CMP: Minor SOV Capacity

CMP Subcorridor(s): 8A

Construction of 8 ft. multi-use trail along Smithbridge Rd. connecting residential neighborhoods and Garnet Valley School District campuses. Project includes intersection improvements at district campuses. A roundabout will be installed at Smithbridge Rd. and Temple Rd.

		TIP Program Years (\$ 000)												
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	
CON	HSIP	1,055												
CON	CAQ	1,843												
		2,898	0	0	0	0	0	0	0	0	0	0	0	
		Total FY2025-2028			2,898	Total FY2029-2032				0	Total FY2033-2036			0

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 108910 I-95 Noise Abatement (CNA)

LIMITS: Highland Avenue to Ridley Creek (I-95 Corridor)

Est Let Date: 12/14/2028

IMPROVEMENT Other

NHPP:

MRPID:230

MUNICIPALITIES: Chester City; Chester Township

FC:

AQ Code:X6

PLAN CENTER:

IPD: 26

PROJECT MANAGER: Gannett/M. McGuire

CMP: Not SOV Capacity Adding

CMP Subcorridor(s): 4D

This project is located along I-95 between US 322 and I-476 in the City of Chester and Chester Township, Delaware County and involves the evaluation of potential noise abatement locations. The preliminary phase will include modeling to assess noise reduction benefits to residential areas, and coordination with the municipalities and residents to arrive at a list of priority recommendations for implementation. The selection of locations to receive noise abatement will be based on areas that will realize noise level reductions, benefit the most residents, and can be constructed within funding availability. Preliminary design and environmental evaluations will be completed for the selected locations.

		TIP Program Years (\$ 000)											
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
ROW	581		869										
UTL	STU			760									
CON	581			3,167									
CON	581				15,721								
CON	581					172							
		0	869	3,927	15,721	172	0	0	0	0	0	0	0
		Total FY2025-2028			20,517	Total FY2029-2032			172	Total FY2033-2036			0

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 110951 *Macdade Blvd. Corridor Safety Improvements*

LIMITS: Fairview to Ashland

No Let Date

IMPROVEMENT Intersection/Interchange Improvements

NHPP:

MUNICIPALITIES: Glenolden Borough; Ridley Township

FC:

AQ Code:2030M

PLAN CENTER:

IPD:

PROJECT MANAGER: Traff/A. Patel

CMP: Minor SOV Capacity

CMP Subcorridor(s): 6A

Road diet from Woodcrest Rd. to Grays Ave.; left turn lanes at Milmont, Swarthmore, Amosland, & Holmes; right turn lanes at Fairview, Morton, Monta Vista, Kedron, & South; modify left turn phases from Fairview to Ashland; modernize signals along corridor with interconnect & fiber optic.

This road segment is included in the Delaware County Bicycle Plan.

		TIP Program Years (\$ 000)											
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
CON	sHSIP	2,796											
		0	2,796	0	0	0	0	0	0	0	0	0	0
		Total FY2025-2028		2,796		Total FY2029-2032				0			
										Total FY2033-2036			
										0			

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 111022 Chichester Avenue Corridor Safety Improvements

LIMITS: Laughead Ave. to Bethel/Thornton Rd.

Est Let Date: 11/5/2026

IMPROVEMENT Signal/ITS Improvements

NHPP:

MUNICIPALITIES: Upper Chichester Township

FC:

AQ Code:2030M

PLAN CENTER:

IPD:

PROJECT MANAGER: Traff/A. Patel

CMP: Minor SOV Capacity

CMP Subcorridor(s): 8A

Chichester Avenue Corridor Safety Improvements include (1) the intersection of Bethel Road/Thornton Road – convert pedestal mounted signal to mast arm to improve visibility and (2) the intersections of Pleasant Ave./I-95 Ramp C and Johnson Ave./I-95 Ramp A/B – improve multimodal safety, using the Intersection Control Evaluation process, by converting the two-way stop controlled intersections to roundabouts pending the concurrence from the township.

This road segment is included in the Delaware County Bicycle Plan.

		TIP Program Years (\$ 000)												
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	
PE	CRPU	1,600												
FD	sHSIP	36												
CON	sHSIP		849											
		1,636	849	0	0	0	0	0	0	0	0	0	0	
		Total FY2025-2028			2,485		Total FY2029-2032			0		Total FY2033-2036		0

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 113251 *Highland Avenue Railroad Preemption*

LIMITS: State Route 291 and Highland Avenue

No Let Date

IMPROVEMENT Transit Improvements

NHPP:

MUNICIPALITIES: Chester City

FC:

AQ Code:S1

PLAN CENTER:

IPD:

PROJECT MANAGER: MAL/M. Lang

CMP: Not SOV Capacity Adding

This project will install a preemption system between the traffic signal at PA 291 and Highland Avenue in the City of Chester. This project is part of the statewide Highway-Rail Grade Crossing Program.

		TIP Program Years (\$ 000)														
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036			
CON	RRX					200										
CON	TOLL															
		0	0	0	0	200	0	0	0	0	0	0	0			
		Total FY2025-2028				0	Total FY2029-2032				200	Total FY2033-2036				0

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 114034 US 322: Chelsea Parkway to Market St. Interchange (Section 103)

LIMITS: Chelsea Parkway to Market St. Interchange

Est Let Date: 10/19/2023

IMPROVEMENT Roadway New Capacity

NHPP:

MRPID:50

MUNICIPALITIES:

FC:

AQ Code:2035M

PLAN CENTER:

IPD:

PROJECT MANAGER: TSS/M. Saintval

CMP: Major SOV Capacity

CMP Subcorridor(s): 8A

This project involves widening and improving SR 322 to a four lane typical section with a median from Chelsea Parkway to the Market Street Interchange in Upper Chichester Township. The existing two lane section of SR 322 will be widened to four lanes with exclusive left turn lanes to accommodate left turns at the Cherry Tree Road / SR 3016 intersection. Auxiliary right turn lanes will be provided at multiple intersections. The Cherry Tree Road / SR 3016 intersection will be reconfigured and reconstructed including a new traffic signal, turn lanes, and realignment of Bethel Avenue. The existing four lane section from Cherry Tree Road to the Market Street interchange will be improved. The Market Street interchange will be reconstructed to a partial cloverleaf interchange including two new traffic signals and improvements made to Market Street.

- The total estimated cost for this project section is \$80,000,000 in 2019 dollars).
- To make use of the available right of way, the Market Street interchange will be reconfigured as a partial cloverleaf configuration, including two new traffic signals.
- The anticipated let date is February 2023
- The anticipated completion date is October 31, 2026.

		TIP Program Years (\$ 000)												
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	
CON	STP*	579												
CON	STU*	2,332												
CON	STU*		495											
CON	NHPP*		19,956											
CON	STU*			4,087										
CON	STU*				3,731									
CON	STU*					6,399								
CON	STU*						12,649							
CON	STU*							13,757						
CON	STU*								1,625					
		2,911	20,451	4,087	3,731	6,399	12,649	13,757	1,625	0	0	0	0	
		Total FY2025-2028			31,180	Total FY2029-2032			34,430	Total FY2033-2036				0

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 114102 West Chester Pk & 476 (Competitive CMAQ)

LIMITS: West Chester Pike & I-476

No Let Date

IMPROVEMENT Intersection/Interchange Improvements

NHPP:

MUNICIPALITIES: Haverford Township; Marple Township

FC:

AQ Code:2030M

PLAN CENTER:

IPD:

PROJECT MANAGER: Gannett/P. Valliere

CMP: Not SOV Capacity Adding

The improvements involve the delineation of an additional westbound lane on West Chester Pike that will carry traffic through the signalized intersection of South Lawrence Road. The lane will be separated from the other travel lanes such that it will not be controlled by the traffic signal, and will be free-flowing onto the I-476 Northbound On-Ramp.

Funding for this project will be drawn down from the Competitive CMAQ Line Item (MPMS# 48201) at the appropriate time.

This road segment is included in the Delaware County Bicycle Plan.

		TIP Program Years (\$ 000)												
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	
CON	CAQ	1,557												
		1,557	0	0	0	0	0	0	0	0	0	0	0	
		Total FY2025-2028			1,557	Total FY2029-2032				0	Total FY2033-2036			0

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 114112 *Media Bypass ITS (Competitive CMAQ)*

LIMITS: Media bypass (Route 1) corridor in Delaware County

No Let Date

IMPROVEMENT Signal/ITS Improvements

NHPP:

MUNICIPALITIES: Middletown Township; Springfield Township; Chester Heights Boroug FC:

AQ Code:2030M

PLAN CENTER:

IPD:

PROJECT MANAGER: TSS/M. Fausto

CMP: Minor SOV Capacity

CMP Subcorridor(s): 5C

The purpose of this project is to help reduce congestion, improve traffic flow and reduce emissions along the Route 1 corridor by adding ITS elements to the corridor. This project proposes the following work: equipping traffic signals with communication equipment to allow for Unified Command and Control, deployment of CCTV, DMS and Travel Time Detection and the installation of fiber optic cable to expand PennDOT's existing fiber communications network. The project proposes to install 19 CCTVs, 5 DMS, 10 Travel Time Detectors, 6.5 miles of fiber optic cable along with upgrading 33 signalized intersections to allow for unified command and control. The Section of PA Route 252 within the project area will equip 6 signalized traffic signals with hardware to allow for unified command and control and construct a dedicated left-turn lane from Route 252 onto the Media Bypass.

Funding for this project will be drawn down from the Competitive CMAQ Line Item (MPMS# 48201) at the appropriate time.

The Route 252 road segment is included in the Delaware County Bicycle Plan.

		TIP Program Years (\$ 000)														
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036			
PE	CAQ															
CON	CAQ															
		0	0	0	0	0	0	0	0	0	0	0	0			
		Total FY2025-2028				0	Total FY2029-2032				0	Total FY2033-2036				0

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 115426 *Haverford Road Corridor Safety Improvements*

LIMITS: Landover Road to County Line Road

Est Let Date: 1/16/2025

IMPROVEMENT Intersection/Interchange Improvements

NHPP:

MUNICIPALITIES: Haverford Township

FC:

AQ Code:R1

PLAN CENTER:

IPD:

PROJECT MANAGER: Traff/A. Patel

CMP: Minor SOV Capacity

CMP Subcorridor(s): 7B

The proposed scope of this project include:

- Road Diet of Haverford Road from Landover Road (SR 1001) to Karakung Road/Winchester Road
- Addition of two-way left-turn lane from Landover Road (SR 1001) to Karakung Road/Winchester Road
- Addition of exclusive left-turn lane(s) on Haverford Road (SR 1001) at the following intersections:
 - o Landover Road (2 LTLs)
 - o Buck Lane (2 LTLs)
 - o Hathaway Lane (1 LTL)
 - o Loraine Street (1 LTL)
 - o Eagle Road (2 LTLs)
- Modification of left turn signal phasing at the following intersections:
 - o Landover Road (2 approaches)
 - o Buck Lane (2 approaches)
 - o College Avenue (2 approaches)
 - o Ardmore Avenue (1 approach)
 - o Eagle Road (2 approaches)
 - o Karakung Road (1 approach)
- Installation of dynamic signal warning flashers at the following intersections:
 - o Buck Lane (1 approach)
 - o College Avenue (1 approach)
 - o Ardmore Avenue (1 approach)
 - o Eagle Road (1 approach)
- Installation of actuated advance warning dilemma zone protection system for Haverford Road (SR 1001) at the following intersections:
 - o Landover Road
 - o Buck Lane
 - o College Avenue
 - o Ardmore Avenue
 - o Hathaway Lane
 - o Loraine Street
 - o Eagle Road
 - o Karakung Road

This road segment is included in the Delaware County Bicycle Plan.

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

		TIP Program Years (\$ 000)												
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	
CON	HSIP	1,866												
		1,866	0	0	0	0	0	0	0	0	0	0	0	
		Total FY2025-2028			1,866	Total FY2029-2032				0	Total FY2033-2036			0

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 115427 **Lansdowne Avenue Corridor Safety Improvements**

LIMITS: Darby Borough Line to Marshall Road

Est Let Date: 3/13/2025

IMPROVEMENT Intersection/Interchange Improvements

NHPP:

MUNICIPALITIES: Darby Borough; Lansdowne Borough; Yeadon Borough

FC:

AQ Code:2030M

PLAN CENTER:

IPD:

PROJECT MANAGER: Traff/A. Patel

CMP: Minor SOV Capacity

CMP Subcorridor(s): 5E

The proposed scope of this project include:

- Installation of retroreflective backplates on signals
- Addition of pedestrian countdown timers at signalized intersections
- Installation of additional lighting at the following intersections:
 - o Mercy Fitzgerald Hospital
 - o Baily Road
 - o Providence Road
 - o Stewart Avenue
 - o Greenwood Avenue
 - o Essex Avenue
 - o Plumstead Avenue
 - o Marshall Road
- Coordination of arterial signals at the following intersections:
 - o Mercy Fitzgerald Hospital
 - o Baily Road
 - o Providence Road
 - o Baltimore Avenue
 - o Stewart Avenue
 - o Greenwood Avenue
 - o Essex Avenue
 - o Plumstead Avenue
 - o Marshall Road
- Installation of mast arms for each approach at the following intersections:
 - o Stewart Avenue
 - o Greenwood Avenue
 - o Marshall Road
- Installation of raised crosswalks at Stewart Avenue
- Installation of high visibility crosswalk and rapid flashing beacon at Lansdowne Theater

TIP Program Years (\$ 000)

Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	
CON	HSIP	2,026												
CON	CRPU	1,300												
CON	sHSIP	3,600												
		6,926	0	0	0	0	0	0	0	0	0	0	0	
		Total FY2025-2028			6,926	Total FY2029-2032				0	Total FY2033-2036			0

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 118006 *Ridley Creek Road over Branch of Ridley Creek*

LIMITS: Delaware County

No Let Date

IMPROVEMENT Bridge Repair/Replacement

NHPP:

MUNICIPALITIES: Upper Providence Township

FC:

AQ Code:S19

PLAN CENTER:

IPD:

PROJECT MANAGER: AECOM/K. Mathews

CMP: Not SOV Capacity Adding

This project involves rehabilitating or replacing the Bridge at Ridley Creek Road over Branch of Ridley Creek.

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

This road segment is included in the Delaware County Bicycle Plan.

		TIP Program Years (\$ 000)													
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036		
FD	BRIP		563												
FD	TOLL														
ROW	BRIP				278										
ROW	183				70										
UTL	BRIP					478									
UTL	183					119									
CON	BRIP						984								
CON	183						246								
		0	563	0	348	597	1,230	0	0	0	0	0	0		
		Total FY2025-2028			911	Total FY2029-2032				1,827	Total FY2033-2036				0

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 118029 *Bethel Roundabout*

LIMITS: Concord and Foulk- Concord and Chelsea/Valleybrook

No Let Date

IMPROVEMENT Intersection/Interchange Improvements

NHPP:

MUNICIPALITIES: Bethel Township

FC:

AQ Code:2035M

PLAN CENTER:

IPD:

PROJECT MANAGER: TSS/M. Saintval

CMP: Not SOV Capacity Adding

Reconfigure the intersection to accommodate a roundabout to address the congestion at the intersection of Concord/Chelsea/Valleybrook/Foulk Rd Intersection.

This road segment is included in the Delaware County Bicycle Plan.

TIP Program Years (\$ 000)

Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
FD	STP		699										
FD	581		175										
ROW	STP				325								
ROW	581				81								
UTL	STP							101					
UTL	581							25					
CON	STP							4,054					
CON	581							1,013					
		0	874	0	406	0	0	5,193	0	0	0	0	0
		Total FY2025-2028		1,280		Total FY2029-2032			5,193	Total FY2033-2036			0

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 118030 *Newtown Trail*

LIMITS: West Chester Pike/Bryn Mawr Avenue

No Let Date

IMPROVEMENT Bicycle/Pedestrian Improvement

NHPP:

MRPID:101

MUNICIPALITIES: Newtown Township

FC:

AQ Code:A2

PLAN CENTER:

IPD:

PROJECT MANAGER: Gannett/B. Masi

CMP: Not SOV Capacity Adding

CMP Subcorridor(s): 10C

The project is an important project for connection of pedestrians and bikers to the 104 Bus line. There are many residents and business employees who use the 104 bus line; the line runs along West Chester Pike. Those that work South on PA 252 currently walk up the shoulder of PA 252 between Troop Farm Road and West Chester Pike. Many areas along the road have little to no shoulder. The project will put in a pedestrian walkway connection through an easement the Township has on the Dunwoody property to connect PA 3 (West Chester Pike) to Cornerstone Drive (which Troop Farm Road becomes as it crosses PA 252). Much of Cornerstone Drive already has sidewalks, these would be extended. In addition the project will extend the bike lanes on Troop Farm Road on to Cornerstone Drive to and through the easement on Dunwoody to West Chester Pike. In addition, to connecting to the bus route. The project will connect approximately ¼ of the Township residents who can walk or bike to shopping and restaurants. This connection has the potential to reduce traffic on PA 252 and West Chester Pike as people use this connection to access a variety of needs.

TIP Program Years (\$ 000)

Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	
PE	STP	154												
PE	581	39												
FD	STU		77											
FD	581		19											
CON	581			1,928										
		193	96	1,928	0	0	0	0	0	0	0	0	0	
		Total FY2025-2028			2,217	Total FY2029-2032				0	Total FY2033-2036			0

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 118494 *Eastern Delaware County Bikeway Implementation Plan (TOP)*

LIMITS: Municipalities of Upper Darby, Lansdowne, East Lansdowne, and Yeadon

Est Let Date: 11/7/2024

IMPROVEMENT Bicycle/Pedestrian Improvement

NHPP:

MUNICIPALITIES: Various

FC:

AQ Code:A2

PLAN CENTER:

IPD:

PROJECT MANAGER: EE/DVRPC/J. Natale

CMP: Not SOV Capacity Adding

This project will implement concepts of The Eastern Delaware County Bikeway Prioritization Study, that was previously funded through a DVRPC TCDI grant. The project will also create a connected bicycle network through the four municipalities of Upper Darby, Lansdowne, East Lansdowne, and Yeadon. The network will connect neighborhoods to regional trails, such as the Darby Creek Trail, the Cobbs Creek Trail, and the Bike Baltimore Avenue Route, as well as schools, parks, transit stations, other areas of interest, and the established bicycle network in the City of Philadelphia.

This conceptual network was developed through a comprehensive stakeholder and public involvement process and will serve to encourage and promote bicycle usage throughout the region. A high-quality bicycle network will allow cyclists to use these routes for both recreational and commuting purposes, thus reducing their dependence on cars and single occupancy vehicle (SOV) trips. Furthermore, it will allow for connection opportunities to neighboring municipalities to the west including Aldan, Haverford, Clifton Heights, Darby, and Springfield and may encourage further investment in bicycle options in other areas of Delaware County.

This project includes investments in many heavily urbanized, dense, and economically distressed communities and will provide more affordable travel options for those with limited access to automobiles who may be dependent on non-motorized or public transportation. It will also provide another option for commuters who may decide to bike to work or to transit stations. Due to the connections to schools and parks, it will also provide safer opportunities for students to get to schools and recreational areas nearby. This may, in turn, take much of the burden off parents who may not be available to transport them nor the option to work from home.

The projects that will be completed as part of the TOP grant are as follows:

- 1) Bywood Road, Fairfield Ave and Connectors
- 2) Baltimore Ave to Philadelphia
- 3) Bywood, Stonehurst, and Beverly Hills Connectors
- 4) West Baltimore Ave and Gladstone Connectors
- 5) Chestnut St
- 6) Garrett Rd--Multi-Use Connector

		TIP Program Years (\$ 000)												
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	
CON	CAQ	521												
CON	LOC	130												
		651	0	0	0	0	0	0	0	0	0	0	0	
		Total FY2025-2028			651	Total FY2029-2032				0	Total FY2033-2036			0

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 119435 SR 452/I-95 Improvements

New-B

LIMITS: SR 452:Chestnut Street to Beech Street

No Let Date

IMPROVEMENT Intersection/Interchange Improvements

NHPP:

MUNICIPALITIES: Upper Chichester Township

FC:

AQ Code:2035M

PLAN CENTER:

IPD:

PROJECT MANAGER: TSS/M. Saintval

CMP: Minor SOV Capacity

CMP Subcorridor(s): 4D, 8A

The I-95 interchange safety and traffic improvements at SR 452 includes converting the I-95 northbound ramp intersection from a two-way stop to a fully signalized intersection with pedestrian accommodations. A dedicated left-turn lane will be provided for southbound SR 452 traffic turning left onto the I-95 NB entrance ramp. Dual left-turn lanes will be provided for I-95 NB exit ramp onto northbound SR 452. Restriping and signal upgrades of the SR 452 intersection at Chestnut Street/I-95 southbound ramp intersections will shift the offset left turn lanes so they are aligned, and allow two SR 452 NB through-lanes to be carried through the entire interchange. A dedicated right-turn lane will be added to Chestnut Street. The project will involve minor roadway widening, traffic signal upgrades, right-of-way acquisition, stormwater management, and utility relocations.

This is a breakout of MPMS #79329 - Bridgewater Road Extension

		TIP Program Years (\$ 000)												
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036	
FD	NHPP	361												
FD	581	90												
FD	NHPP		361											
FD	581		90											
ROW	NHPP					344								
ROW	581					86								
UTL	NHPP						101							
UTL	581						25							
CON	NHPP							3,851						
CON	581							963						
		451	451	0	0	430	126	4,814	0	0	0	0	0	
		Total FY2025-2028			902	Total FY2029-2032			5,370	Total FY2033-2036				0

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 119917 **Concord Road / Bethel Road / Engle Street Intersection Improvement (Sec DBE)**

New-B

LIMITS: Concord Road and Ramp Road at the interchange with 322 and 95

No Let Date

IMPROVEMENT Intersection/Interchange Improvements

NHPP:

MUNICIPALITIES: Chester Township

FC:

AQ Code:2035M

PLAN CENTER:

IPD:

PROJECT MANAGER: TSS/M. Saintval

CMP: Minor SOV Capacity

CMP Subcorridor(s): 4D, 8A

The project includes intersection improvements at the Concord Road/Bethel Road intersection and Concord Road/Engle Street. A Roundabout is proposed at Concord/ Bethel Roads and stop-controlled intersection Improvements are proposed at Concord Road/ Engle Street. The project will involve minor roadway upgrades, right-of-way acquisition, and utility relocations.

This is a breakout of MPMS #79329 - Bridgewater Road Extension

		TIP Program Years (\$ 000)											
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036
FD	STU	628											
FD	581	157											
ROW	STU					478							
ROW	581					119							
UTL	STU						236						
UTL	581						59						
CON	STU							3,851					
CON	581							963					
		785	0	0	0	597	295	4,814	0	0	0	0	0
		Total FY2025-2028				Total FY2029-2032				Total FY2033-2036			
		785				5,706				0			

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 120279 Emerson Avenue ADA Improvements

LIMITS: No Let Date
 IMPROVEMENT Intersection/Interchange Improvements NHPP:
 MUNICIPALITIES: East Lansdowne Borough FC: AQ Code:A2
 PLAN CENTER: IPD:
 PROJECT MANAGER: K. Caparra CMP:

ADA improvements along Emerson Avenue at the following intersections: Hirst Ave, Melrose Ave, Lexington Ave, Penn Blvd, Lewis Ave, Wildwood Ave, and Long Lane.
 This will ensure compliant accessibility on Emerson Ave between the Borough limits

		TIP Program Years (\$ 000)													
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036		
CON	411	319													
CON	LOC	172													
		491	0	0	0	0	0	0	0	0	0	0	0		
		Total FY2025-2028			491	Total FY2029-2032				0	Total FY2033-2036				0

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 120374 *Concord Road / Bridgewater Road Intersection Improvement (Sec BWI)*

New-B

LIMITS: Aston and Chester Townships

No Let Date

IMPROVEMENT Intersection/Interchange Improvements

NHPP:

MUNICIPALITIES: Aston Township; Chester Township

FC:

AQ Code:R1

PLAN CENTER:

IPD:

PROJECT MANAGER: TSS/M. Saintval

CMP: Major SOV Capacity

CMP Subcorridor(s): 4D, 8A

The proposed project includes intersection improvements at the Concord Road/Bridgewater Road intersection consisting of roadway widening to accommodate new and longer turn lanes and upgraded traffic signal equipment. Designated right turn lanes will be added to both sides of Bridgewater Road and designated left turn lane queues will be lengthened. The project will also involve drainage upgrades, new signing and pavement markings, right-of-way acquisition, and utility relocations.

This is a breakout of MPMS #79329 - Bridgewater Road Extension

		TIP Program Years (\$ 000)													
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036		
FD	STU		612												
FD	581		153												
ROW	STU					430									
ROW	581					107									
UTL	STU						359								
UTL	581						90								
CON	STU							3,040							
CON	581							760							
		0	765	0	0	537	449	3,800	0	0	0	0	0		
		Total FY2025-2028			765	Total FY2029-2032				4,786	Total FY2033-2036				0

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 120688 **SR 3007 Sec DMB Preliminary Design for Concord Road / McDonald Blvd and Concord Road/Sunfield Drive Intersection Improvements**

New-B

LIMITS: SR 3007 Concord Rd/T405 McDonald Blvd.

No Let Date

IMPROVEMENT Intersection/Interchange Improvements

NHPP:

MUNICIPALITIES: Chester Township

FC:

AQ Code:2035M

PLAN CENTER:

IPD:

PROJECT MANAGER: TSS/M. Saintval

CMP: Minor SOV Capacity

CMP Subcorridor(s): 8A

The proposed project includes intersection improvements at the Concord Road/McDonald Blvd intersection and Concord Road/Sunfield Drive/WestRock driveway. The proposed improvement is paired roundabouts, one at each of the intersections, approximately 300 feet apart. The project will involve the construction of two roundabouts, right-of-way acquisition, and utility relocations.

This is a breakout of MPMS #79329 - Bridgewater Road Extension

		TIP Program Years (\$ 000)													
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036		
FD	STU	594													
FD	581	149													
ROW	STU					478									
ROW	581					119									
UTL	STU						394								
UTL	581						98								
CON	581							3,808							
CON	581								2,588						
CON	581									571					
		743	0	0	0	597	492	3,808	2,588	571	0	0	0		
		Total FY2025-2028				743	Total FY2029-2032				7,485	Total FY2033-2036			
											571				

DVRPC FY2025-2028 TIP for PA

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 120910 *Kedron Avenue over Br. Stony Creek*

New

LIMITS: Between Melrose Terrace and 5th Avenue

No Let Date

IMPROVEMENT Bridge Repair/Replacement

NHPP:

MUNICIPALITIES: Ridley Township

FC:

AQ Code:S19

PLAN CENTER:

IPD:

PROJECT MANAGER:

CMP: Not SOV Capacity Adding

The existing bridge is a 19' long single span structure that was constructed in 1935. The existing bridge is in overall poor condition and posted with a 36 ton (40 ton combination) weight restrictions. The existing bridge is narrow and does not provide a safe walking space for pedestrians.

The proposed project will replace and widen the bridge on a similar alignment.

TIP Program Years (\$ 000)

Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036		
PE	185	500													
FD	TOLL														
FD	STU			500											
ROW	STU			100											
ROW	TOLL														
UTL	185				100										
CON	185					1,500									
		500	0	600	100	1,500	0	0	0	0	0	0	0		
		Total FY2025-2028			1,200	Total FY2029-2032				1,500	Total FY2033-2036				0

DVRPC FY2025-2028 TIP for PA

Final Version

Pennsylvania - Highway Program (Status: TIP)

Delaware

MPMS# 121863 GLG-Pennel Rd/Concord Rd/Knowlton Rd Signals

LIMITS: No Let Date
 IMPROVEMENT Streetscape NHPP:
 MUNICIPALITIES: Aston Township FC: AQ Code:A2
 PLAN CENTER: IPD:
 PROJECT MANAGER: J. Burns CMP:

Upgrades to the 5 Points Intersection, including traffic signals, ADA ramps, bus shelters, crosswalks, and other improvements to help create multiple safe pedestrian-friendly corridors in Aston Township.

		TIP Program Years (\$ 000)													
Phase	Fund	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033	FY2034	FY2035	FY2036		
CON	411	306													
		306	0	0	0	0	0	0	0	0	0	0	0		
		Total FY2025-2028			306	Total FY2029-2032				0	Total FY2033-2036				0

Total For Delaware	2025	2026	2027	2028	2025-2028	2029-2032	2033-2036
	\$52,741	\$91,938	\$75,954	\$63,816	\$284,449	\$199,422	\$237,710