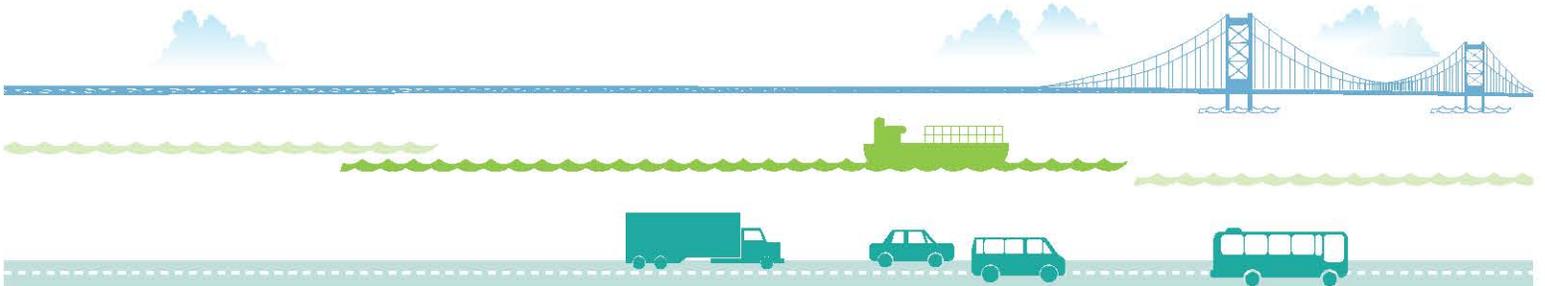


Highlights of the TIP
FY 2013 TIP for Pennsylvania
(FY 2013-2016)
Adopted June 2012

★ TIP TRANSPORTATION
IMPROVEMENT PROGRAM



The Delaware Valley Regional Planning Commission is dedicated to uniting the region's elected officials, planning professionals, and the public with a common vision of making a great region even greater. Shaping the way we live, work, and play, DVRPC builds consensus on improving transportation, promoting smart growth, protecting the environment, and enhancing the economy. We serve a diverse region of nine counties: Bucks, Chester, Delaware, Montgomery, and Philadelphia in Pennsylvania; and Burlington, Camden, Gloucester, and Mercer in New Jersey. DVRPC is the federally designated Metropolitan Planning Organization for the Greater Philadelphia Region — leading the way to a better future.



The symbol in our logo is adapted from the official

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

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

DVRPC fully complies with Title VI of the Civil Rights Act of 1964 and related statutes and regulations in all programs and activities. DVRPC's website (www.dvrpc.org) may be translated into multiple languages. Publications and other public documents can be made available in alternative languages and formats, if requested. For more information, please call (215) 238-2871.

Highlights for the Delaware Valley Regional Planning Commission FY2013 TIP for Pennsylvania

The Delaware Valley Regional Planning Commission (DVRPC) FY2013 Transportation Improvement Program (TIP) for Pennsylvania is available for public viewing. The TIP, like the Commission itself, includes the counties of Bucks, Chester, Delaware, Montgomery, and Philadelphia in Pennsylvania. DVRPC prepares a major update to the Pennsylvania TIP every other year to coincide with the update of PennDOT's 12 Year Plan. DVRPC's mission is to proactively shape a comprehensive vision for the region's future growth. The agency does so by providing technical assistance and services; conducting high priority studies that respond to the requests and demands of member states and local governments; fostering cooperation among various constituencies to forge a consensus on diverse regional issues; determining and meeting the needs of the private sector; and continuing public outreach efforts that promote two-way communication and enhance public awareness of regional issues and DVRPC.

What is the TIP?

By way of congressional mandate, federal transportation legislation requires that DVRPC, as the MPO for the region, develop and update a Transportation Improvement Program (TIP) in order for the region to be eligible to receive and spend federal transportation funds. The TIP lists all transportation projects that intend to use federal funds, as well as state funded capital projects. It is a multi-modal, four year program that shows estimated costs and schedules by project phase. Most importantly, the TIP is financially constrained to the amount of funds that are expected to be available. In order to add projects to the TIP, others must be deferred to maintain this financial constraint. As a result, the TIP is not a "wish list"; competition between projects for a spot on the TIP clearly exists. The TIP not only lists specific projects, but also documents the anticipated schedule and cost for each project phase (preliminary engineering, final design, right of way acquisition, and construction). Although it is not a final schedule of project implementation, inclusion of a project phase in the TIP means that it is seriously expected to be implemented during the TIP time period. The production of the TIP is the culmination of the transportation planning process and represents a consensus among state and regional officials as to what near term improvements to pursue. Consensus is crucial because the federal and state governments want assurances that all interested parties have participated in developing the priorities before committing significant sums of money. A project's inclusion in the TIP signifies regional agreement on the priority of the project and establishes eligibility for federal funding. SAFETEA-LU expired in September 2009. On Friday, July 6, 2012, Congress passed and the President signed the next federal transportation authorization into law, Moving Ahead for Progress in the 21st Century (MAP-21). This legislation will become effective on October 1, 2012 and will provide federal funding through September 30, 2014. Final Rulemaking has yet to be issued.

Looming Issues

The DVRPC region has worked diligently to prepare a program which maintains a state of good repair and advances critical infrastructure projects. Unfortunately, due to severe funding limitations there are many projects which are not programmed for funding in the four year TIP period FY13-FY16, and these projects could advance sooner only if additional resources were made available to the region. However, in order to demonstrate a longer planning and programming horizon, to provide more realistic expectations and time-frames in which to expect advancement of projects with more realistic costs, and to indicate a certain level of commitment to projects which do not fit within the four year TIP, the FY2013 TIP does show a financially constrained twelve year program from FY13-FY24 using assumptions of funding levels that are currently available.

The TIP is a requirement of federal transportation legislation, titled the Safe, Accountable, Flexible, Efficient, Transportation Equity Act: A Legacy for Users (SAFETEA-LU), which was enacted August 10, 2005, as law 109-59. SAFETEA-LU builds on the initiatives established in both the Transportation Equity Act for the 21st Century (TEA-21) and the Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA). After almost three years of short-term extensions and continuing resolutions, Congress passed and the President signed the bill for the next federal transportation authorization, Moving Ahead for Progress in the 21st Century (MAP-21) on Friday, July 6, 2012. This legislation will become effective October 1, 2012 and will provide federal funding through September 30, 2014. Final Rulemaking has yet to be issued. These laws prescribe transportation investment in a balanced approach through a guaranteed commitment to highways and bridges, public transit, intermodal projects, and advanced technologies, such as Intelligent Transportation Systems. SAFETEA-LU promised to spend more than \$286 billion nationally on transportation over the five years through FY2009 and guaranteed that most of the money would be appropriated. SAFETEA-LU expired in September 2009. State funding for transportation in Pennsylvania has continued to decrease over the last three years, while both operating and capital expenses increased dramatically. Fiscal Year 2013 is the third consecutive year of reduced capital funding due to a reduction in State Appropriation 916 funds (previously known as Act 44 funds).

Overall funding levels provided to the DVRPC region and documented in PennDOT's Financial Guidance show current highway funding levels are 30% lower than at the time of developing the FY2009 TIP for PA. SEPTA indicates that annual capital funding levels provided for the FY2013 TIP for PA are the lowest since 1997.

SEPTA's programming for the first four years of the TIP (FY 2013-2016) is focused on funding financial obligations, commitments to contracts currently awarded, federal mandates, and safety-related or essential vehicle and infrastructure replacement and rehabilitation programs. Without adequate capital funding, SEPTA cannot advance essential projects such as substation and bridge rehabilitations until outer years of the TIP. SEPTA's substations are generally more than 80 years old, and many bridges are over 100 years old, but these important repairs have been deferred until FY 2018. Major station projects are being delayed until 2023. Funding is not available to ensure that SEPTA can continue to purchase hybrid (rather than diesel) vehicles.

Programming for highway projects in the DVRPC region within the first four years (FY13-FY16) is focused on “fix it first” road and bridge rehabilitation and reconstruction projects. Additional funds were provided to the region to advance the I-95/PA Turnpike Interchange completion project, but many projects that cannot be advanced at this time include medium and large scale, multi-year funded projects such as US 1 and US 422 rehabilitation, and new capacity projects such as a US 30 Bypass, in addition to a multitude of structurally deficient bridges located all over the region.

Program Summaries

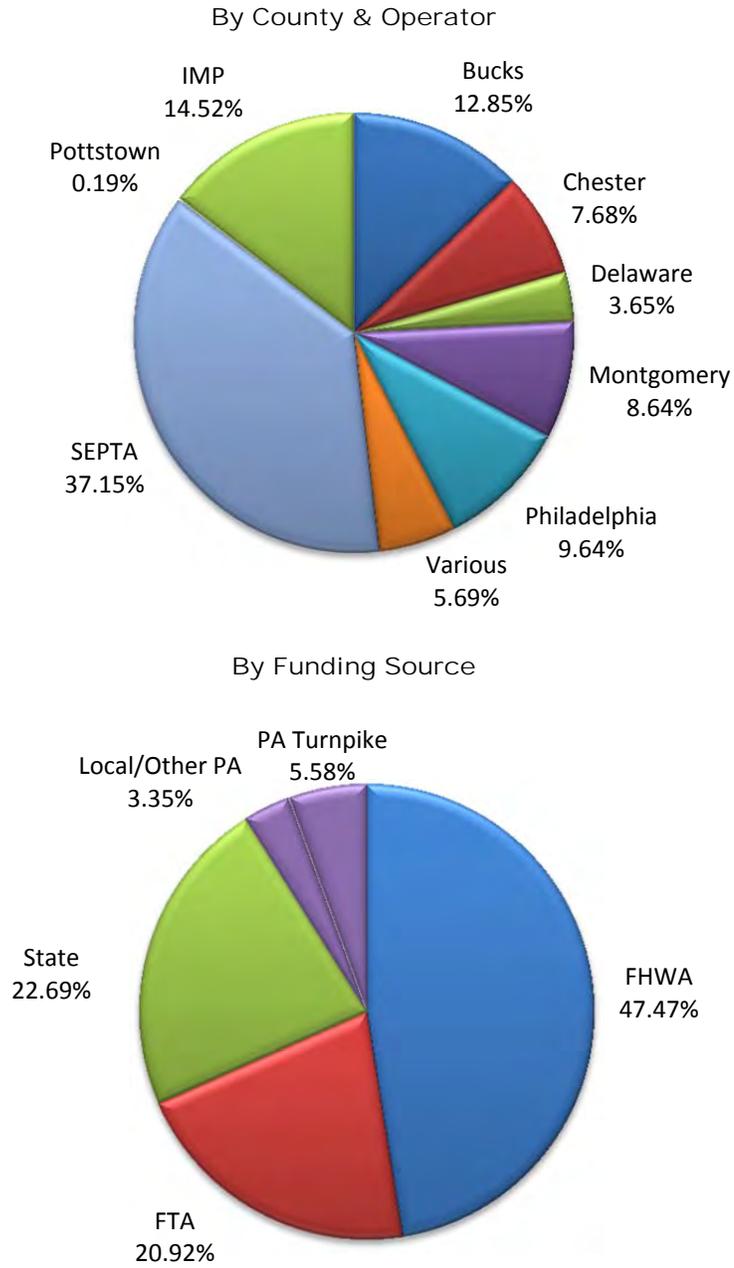
The DVRPC FY2013 Transportation Improvement Program for Pennsylvania contains approximately 370 projects, totaling more than \$3.7 billion for the phases to be advanced over the next four years, averaging \$924 million per year. Programmed funds include \$2.3 billion for projects primarily addressing the highway system and \$1.4 billion of transit projects for SEPTA and Pottstown Urban Transit. Table 1 presents a funding summary for the DVRPC region by county and transit operator for each of the four TIP years in Pennsylvania and includes the Pennsylvania Statewide Interstate Management Program (IMP).

Table 1: TIP Cost Summary by County and Transit Operator, Southeastern Pennsylvania (\$000)

	FY2013	FY2014	FY2015	FY2016	Total
Highway Program					
Bucks	\$99,049	\$139,796	\$117,531	\$118,352	\$474,728
Chester	\$72,907	\$63,900	\$68,963	\$78,005	\$283,774
Delaware	\$34,495	\$30,265	\$45,659	\$24,369	\$134,788
Montgomery	\$65,433	\$57,884	\$67,892	\$112,576	\$303,785
Philadelphia	\$96,857	\$106,238	\$102,310	\$50,980	\$356,385
Various	\$58,766	\$51,308	\$47,666	\$52,434	\$210,174
-Interstate	\$222,558	\$191,687	\$107,429	\$14,948	\$536,622
Subtotal	\$650,064	\$641,078	\$557,450	\$451,664	\$2,300,256
Total Cost – 4 Year Highway Program					\$2,300,256
Transit Program					
SEPTA	\$342,731	\$343,345	\$343,398	\$343,453	\$1,372,927
Montgomery	\$15,500	\$0	\$0	\$0	\$15,500
Pottstown	\$1,777	\$1,752	\$1,748	\$1,739	\$7,016
Subtotal	\$360,008	\$345,097	\$345,146	\$345,192	\$1,395,443
Total Cost – 4 Year Transit Program					\$1,395,443
Grand Total Cost – 4 Year Highway and Transit Program					\$3,695,699

Source: DVRPC, 2012

Figure 1: Cost Summaries for Southeastern Pennsylvania (Highway and Transit Programs)



DVRPC FY2013-2016 TIP PROJECTS FOR
PENNSYLVANIA

Highway, Transit, and Interstate Management Programs

by MPMS# and Project Title

Bucks County

- | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| <p>12931 Worthington Mill Rd Br (Bridge)
 13014 Clay Ridge Road Bridge Over Beaver Creek (CB #30)
 13240 Old Bethlehem Road Bridge Over Kimples Creek
 13242 Pineville Road Bridge Over Pidcock Creek
 13248 Walnut Street Bridge Over Perkiomen Creek (CB #13)
 13296 Rickert Road Bridge Over Morris Run Creek (CB #21)
 13347 I-95, PA Turnpike Interchange (TPK)- STAGE 1
 13377 Main St over SEPTA (Bridge)
 13440 Allentown Road and PA 663 Bridges (2) Over Licking
 Creek
 13606 Hulmeville Avenue Bridge Over Conrail
 13607 Upper Ridge Road Bridge Over Unami Creek
 13609 PA 313/US 202, East State Street to Mechanics Road
 Intersection Improvements
 13635 Oxford Valley Road/Lincoln Highway Intersection
 Improvements
 13716 Headquarters Road Bridge Over Tinicum Creek
 13727 Bristol Road Intersection Improvements
 17918 I-95, Transit Improvements/FLEX (Cornwells Heights)
 47392 Route 13/Bristol Pike, PA 413 to Levittown Parkway
 Restoration
 50633 PA 263, Old York Road Concrete Rehabilitation and
 Overlay
 50634 County Line Road Restoration (M04)(3R)
 57619 Route 313 Corridor Improvements
 57624 Woodbourne Road/Lincoln Highway Intersection
 Improvements
 57625 Route 232, Swamp Road Safety Improvements
 57635 Quakertown Joint Closed Loop Signal System
 57639 Newtown-Yardley Road Intersection Improvements
 57641 Bustleton/Bridgetown Pike Closed Loop Signal System
 64779 County Line Road Widening
 64781 Swamp Road/Pennswood Road Bridge Over Branch of
 Neshaminy Creek
 65922 Route 13, East Coast Greenway Bke/Ped Bridge (North
 Phase 1 (TE)
 69912 River Road Bridge Over Tohickon Creek
 70218 Delaware Canal Pedestrian Tunnel
 71159 Route 13, East Coast Greenway Bicycle/Pedestrian
 Bridge (TE)
 72906 Afton Avenue Streetscape (HTSSRS)
 74827 Delaware Canal Enhancement
 77449 Route 13, East Coast Greenway Bicycle/Pedestrian
 Bridge (South) - Phase 2 (TE)
 77455 Broad/Main/Front Streets Streetscape - Phase 3 (TE)
 77456 Route 13, Redevelopment Project, Croydon (TE)
 77468 PA 413, Langhorne Borough Streetscape - Phase I
 (HTSSRS)
 77469 Doylestown Borough Safe Routes to School (TE)
 78516 Bridge Replacement Brownsville Road
 80056 Mill Road Bridge Over Neshaminy Creek
 86860 PA 611 Bridge Over Cooks Creek
 86923 PA 309, Sellersville Bypass, Resurfacing (PM1)
 87088 Chalfont Pedestrian Facilities (SRTS) - Round 1
 88083 Stoopville Road Improvements - Phase 2
 90197 Tyburn Road Bridges (1) Over Amtrak/Conrail
 92741 Main St o/Br Perkiomen Cr (Bridge)</p> | <p>95449 Lower Bucks County Waterfront Redevelopment/Access
 Project</p> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|

DVRPC FY2013-2016 TIP PROJECTS FOR
PENNSYLVANIA

Highway, Transit, and Interstate Management Programs

by MPMS# and Project Title

Chester County

- 14134 West Bridge Street Bridge Over Amtrak
- 14236 Little Washington Road Bridge Over Culbertson Road
- 14251 Chandler Mill Road Bridge Over West Branch of Red Clay Creek
- 14261 Church Road Bridge Over Valley Creek
- 14327 PA 926 Bridge Over Brandywine Creek
- 14351 Rudolph and Arthur Covered Bridge On Camp Bonsul Road over Big Elk Creek
- 14354 Chestnut Street Bridge Over Amtrak/SEPTA R5 Rail Line
- 14484 PA 41 Study
- 14515 PA 100, Shoen Road to Gordon Drive (02L)
- 14541 US 1, Baltimore Pike Widening
- 14675 Chester Valley Trail (Sec 2/3) - Phase 2
- 47979 Paoli Transportation Center Road Improvements
- 57659 French Creek Parkway - Phase 1
- 57664 Newark Road Intersection Improvements
- 57683 Old Gap/Newport Pike Bridge Over Valley Creek
- 57684 PA 82 Bicycle/Pedestrian Trail
- 59434 Schuylkill River Trail (Q20)
- 61690 Uwchlan Township Trails - Phase II
- 61885 Schuylkill River Trail (Q42)
- 64222 US 422 Expressway Reconstruction, Chester and Montgomery (M1A)
- 64494 US 202, Swedesford Road to PA 29 (Section 320)
- 64498 US 202, Exton Bypass to Route 29 (Section 330-Mainline)
- 69647 US 322, Brandywine Creek Avenue Bridge Over Brandywine Creek
- 69917 PA 41, Gap Newport Pike Bridge Over Valley Creek
- 69918 PA 41, Gap Newport Pike Bridge Over Officers Run
- 69919 PA 372, Lower Valley Road Bridge Over Officers Run
- 71195 Coatesville Train Station Rehabilitation (TE)
- 71197 Sadsburyville Village Enhancement Plan (HTSSRS)
- 71198 Park Road Trail (TE)
- 72910 Coatesville Third Avenue Train Station - Streetscape (HTSSRS)
- 72911 Phoenixville Streetscape (HTSSRS)
- 72912 West Grove Community Streetscape (HTSSRS)
- 77457 Church Street Streetscape (TE)
- 77459 Phoenixville Streetscape (HTSSRS)
- 77476 Kennett Pike Bikeway
- 80042 PA 100, Corridor Safety Improvements
- 80049 Walker Road Bridge Over Trout Run Creek (Thompson Bridge)
- 80050 Pusey Mill Road Bridge Over Big Elk Creek (Quimbry's Bridge)
- 80101 PA 52, Wawaset/Unionville Road South Roundabout
- 81286 Creek Rd o/ E Brandywine (Bridge)
- 83710 Boot Road Extension Bridge Over Brandywine Creek
- 84410 US 202, Section 300 CMP Commitments (Transit)
- 84961 Yellow Springs Parking & Street Enhancement (TCSP)
- 85062 PA 252 Underpass/US 30 Intersection
- 86064 Hadfield Road Bridge Over Beaver Creek (CB #244)
- 86696 Watermark Road Bridge Over Muddy Run (CB #21)
- 86698 Osborne Road Bridge Over Beaver Creek
- 90612 Boot Road o/ Amtrak (Bridge)
- 92733 Dwnngtwn Pk o/EBr Brndywn (Bridge)
- 95430 US 202 at SR 926 Intersection Improvement

DVRPC FY2013-2016 TIP PROJECTS FOR
PENNSYLVANIA

Highway, Transit, and Interstate Management Programs

by MPMS# and Project Title

Delaware County

14891 Darby Road/Paoli Road Bridges (2) Over Little Darby
Creek and Wigwam Run
15008 Folcroft Avenue Bridge Over Amtrak/SEPTA R2 Rail Line
15183 Station Road Bridge Over Chester Creek (CB #234)
15225 Ardmore Avenue Bridge Over SEPTA and Cobbs Cree
15251 US 1, Baltimore Pike Interchange Improvements
15306 Sellers Avenue Bridge Over Amtrak and SEPTA
Wilmington Newark Rail Line
15345 PA 252, Providence Road Widening
15368 MANOA RD:BRG OVER CK (Bridge)
15406 PA 452, Market Street Bridge Over Amtrak/SEPTA
Wilmington Newark Rail Line
47147 3rd Street Dam Over Broomall Lake
47992 New Road Over West Branch of Chester Creek
(Crozierville Bridge)
47993 7th Street Bridge Over Chester Creek
48168 Baltimore Pike Signals
50520 Nether Providence Sidewalks and Trail (TE)
57757 Morton Avenue / Swarthmore Avenue Intersection
Improvements and Morton Avenue Sidewalk
57770 Grant Avenue Bridge Over Muckinipates Creek
57772 Convent Road Bridge Over Chester Creek (CB# 6)
57773 Lloyd Street Bridge Over Amtrak/SEPTA Wilmington
Newark Rail Line (CB)
57780 Rt. 322/Comm Barry Bridge/I-95 2nd St. Interchange
64790 MacDade Boulevard Closed Loop Signal System
64791 PA 420, Kedron Avenue
65911 Marcus Hook Streetscape (TE)
65914 Sharon Hill Train Station Rehabilitation (TE)
69665 South Creek Road Bridge Over Brandywine Creek
69815 US 322, Environmental Mitigation (MIT)
69816 US 322, US 1 to Featherbed Lane (Section 101)
69817 US 322, Featherbed Lane to I-95 (Section 102)
70219 PA 291, East Coast Greenway
70228 I-476, MacDade Boulevard Ramp Improvements
70245 Chester City Access Improvements II
71200 PA 291, East Coast Greenway/Industrial Heritage
Highway (TE)
71202 East Coast Greenway/Chester Riverfront Improvemen
Phase II (TE)
72913 Chester Commercial Business District (HTSSRS)
75800 College Avenue Bridge Over SEPTA Norristown High
Speed Line
77085 Ruth Bennett House
77450 Lansdowne Gateway Park & Pedestrian/Bike Trail (TE)
77460 Lincoln Avenue Renaissance Project (TE)
77472 Knowles Avenue Sidewalk and Underpass (TE)
80051 Rosemont Avenue Bridge Over Darby Creek (CB #73)
86368 Mount Alverno Road Bridge Over Chester Creek (CB #9)
86370 Tribbitt Avenue Bridge Over Hermesprot Creek (CB #237)
87109 Swarthmore Borough Pedestrian Access Upgrade
(SRTS) - Round 1
87119 Nether Providence Township Sidewalks (SRTS) - Round 1
87120 Upper Darby Township Sidewalks (SRTS) - Round 1
90473 Highland Avenue Grade Crossing
90477 Flower Street Grade Crossing
90478 Norris Street East Grade Crossing

90480 Norris Street West Grade Crossing
90620 Townsend Avenue Grade Crossing
92315 Ruth Bennett Electrical
92316 Ruth Bennett HVAC
92317 Ruth Bennett Plumbing
92323 Wanamaker Ave o/ Darby Ck (Bridge)
94909 Engle Street Grade Crossing
95429 US 202 and US 1 Loops Roads

DRPA/PATCO

74840 Commodore Barry Bridge Security Improvements -
DRPA

DVRPC FY2013-2016 TIP PROJECTS FOR PENNSYLVANIA

Highway, Transit, and Interstate Management Programs

by MPMS# and Project Title

Montgomery County

15992 Rockland Avenue Bridge Over Amtrak's Harrisburg Line (Removal)	66952 PA 23/Valley Forge Road and North Gulph Road Relocation (2NG) - Part 1 of River Crossing Complex
16085 PA 29, Gravel Pike Bridge Over Hosensack Creek	66986 US 422, Schuylkill River Bridge Over Schuylkill River (M2A-Stowe)
16086 PA 29, Gravel Pike Bridge Over East Branch of Perkiomen Creek	69799 PA 309, ITS Integration
16099 Camp Road Bridge Over East Branch of Perkiomen Creek	70197 US 422, (New) Expressway Bridge Over Schuylkill Riv (SRB) - Part 3 of River Crossing Complex
16150 Tookany Creek Parkway Bridge Over Tookany Creek (CB)	71203 Flourtown-Erdenheim Community Gateways (TE)
16191 Elm Street Bridge Over Plymouth Creek	72355 Valley Green Road Bridge Over Wissahickon Creek
16214 PA 611, Old York Road Over SEPTA R3	72977 Butler Pike Pedestrian Walkway Improvements (HTSSRS)
16216 Pennswood Road Bridge Over Amtrak/SEPTA R5 Rail Lines	72978 Norristown Main Street Streetscape - Phase III (HTSSRS)
16334 PA 73, Church Road Intersection and Signal Improvements	72994 PA 263, York Road Hatboro Revitalization (HTSSRS)
16396 Church Road Bridge Over Norristown High Speed Line (CB)	74807 North Broad Streetscape Improvements Montgomery Highway Project
16400 Arcola Road Bridge Over Perkiomen Creek (CB# 155)	74813 Ambler Pedestrian Sidewalk Improvements (TE)
16408 Fruitville Road Bridge Over Perkiomen Creek (CB #23)	74815 Upper Gwynedd Streetscape Improvements (TE)
16484 Edgehill Road Bridge Over Old York Road	74817 PA 263, York Road Hatboro Revitalization (TE)
16610 Ashmead Road Bridge Over Tookany Creek (CB)	74937 Whitmarsh Township Street Improvements (TE)
16658 Old Forty Foot/Skipack (Bridge)	77462 Collegeville Main Street Revitalization - Phase 3 (HTSSRS)
16665 US 202, Markley Street Southbound (Section 500)	78736 E King St O/Manatawney Cr (Bridge)
16703 Old Betzwood Bridge Bicycle/Pedestrian Trail (C047) - Part 5 of River Crossing Complex	79863 Lafayette Street, Ford Street to Conshohocken Road Extension (MGP)
16705 Chester Valley Trail Extension (C036)	79864 Lafayette Street, Barbados Street to Ford Street Widen (MGN)
16726 WarminsterRd/Pennypack Ck (Bridge)	80021 US 202, Markley Street Improvements (Section 510)
48186 Pottstown Area Signal System Upgrade	80022 US 202, Markley Street Improvements (Section 520)
50646 PA 63 Bridges (3) Over Unami Creek and East Branch Perkiomen	80052 Feters Mill Bridge Over Pennypack Circle
57849 PA 29, Main Street Bridge Over Reading Railroad Tracks (Removal)	80053 Knight Road Bridge Over Green Lane Reservoir
57851 Plank Road/Otts Road/Meyers Road/Seitz Road Intersection Improvements	83742 Keim Street Bridge Over Schuylkill River
57858 Lafayette Street Extension (MG1)	86336 Congo Road Bridge Replacement
57864 Cowpath Road/Godshall Road/Broad Street Improvements	86361 Rockledge Streetscape Improvements, Rockledge - Phase III
57865 Edge Hill Road Reconstruction	86924 PA 422, Resurfacing (PM2)
59522 I-476, PA Turnpike Northeast Extension/PA 309 Corridor Incident Traffic Management	87097 Pottstown Borough Improvements (SRTS) - Round 1
63486 US 202, Johnson Highway to Township Line Road (61S)	87099 Upper Gwynedd Township Improvements (SRTS) - Round 1
63490 US 202, Township Line Road to Morris Road (61N)	87392 Lafayette Street Extension (MGL)
63491 US 202, Morris Road to Swedesford Road (65S)	87522 I-76 Mudslide Improvements
63493 US 202, 5-Points Intersection Improvements (71A)	87938 Bethlehem Pike Roadway Streetscape Improvements (TCSP)
64796 US 422/PA 363 Interchange Reconstruction (4TR) - Part 2 of River Crossing Complex	89715 US 422, Sanatoga Interchange Ramp Improvements
64798 North Narberth Avenue Bridge Over Amtrak/SEPTA (CB)	90006 Trooper Road Closed Loop (TCSP)
65910 Ambler Streetscape/Station Landscaping (TE)	92807 Skipack Pike Bridge Replacement
	92839 Ridge Pike/two RR Bridges

DVRPC FY2013-2016 TIP PROJECTS FOR
PENNSYLVANIA

Highway, Transit, and Interstate Management Programs

by MPMS# and Project Title

Philadelphia

17511 City Ave o/ SEPTA (Bridge)	78764 W Girard Ave O/CSX (Bridge)
17622 Adams Avenue Bridge Over Tacony Creek	79685 I-95, Cottman-Princeton Main Line and Ramps (CP2) (IMP)
17659 Harbison Avenue/Aramingo Avenue Safety Improvement (C048)	79686 I-95, Columbia Street to Ann Street (GR1)
17697 Island Avenue Signal Upgrade	79743 Logan Square, 20th/Winter/Parkway Improvements
17816 Chestnut Street Bridges (4) at 30th Street	79826 I-95N: Columbia-Ann St N (GR3)
17821 I-95, Shackamaxon Street to Ann Street (GIR) - Design	79827 I-95S: Columbia-Ann St N (GR4)
46956 North Delaware Avenue Extension	79828 I-95: Race - Shackamaxon (GR5)
46958 Philadelphia Naval Shipyard Access	79903 I-95, Betsy Ross Bridge Ramps Construction (BR0) (IMP)
47811 I-95, Orthodox Street to Levick Street (BSR) - Design(IMP)	79904 I-95N: Betsy Ross Inter (BR2)
47812 I-95, Betsy Ross Interchange (BRI) - Design(IMP)	79905 I-95S: Betsy Ross Inter (BR3)
47813 I-95, Ann Street to Wheatsheaf Lane (AFC)	79908 I-95, North of Bridge Street Interchange Construction (BS1) (IMP)
48193 Allen's Lane Bridge Over SEPTA R8 Rail Line	79910 I-95S: Bridge St Inter (BS2)
48195 Tyson Avenue Signal Improvement	79911 I-95 Allegheny Ave Interchange (AFI)
56768 41st Street Bridge Over Amtrak's Harrisburg Line (CB)	79912 I-95: Allegheny Ave Inter (AF2)
57276 Montgomery Avenue Bridge over Amtrak at 30th Street (CB)	80054 2-Vine Street Expressway Bridges (7) Over I-676 Expressway (PAB) - Part 2
57894 Stenton Avenue and Godfrey Avenue Signal Modernization	80055 Holme Avenue Bridges (2) Over Roosevelt Boulevard
57897 Haverford Avenue Signal Modernization	80104 Henry Ave Corridor Safety Improvements
57901 Lincoln Drive (3R)	83640 I-95, Shackamaxon Street to Columbia Avenue (GR2) (IMP)
57902 City Wide 3R Betterments	84649 Parkway Streetscape Improvements
57904 PA 291, Platt Bridge Over Schuylkill River	85059 Shakespeare Park Renovation
61712 North Delaware Riverfront Greenway/Heritage Trail/K&T Line Item	85415 Olney Ave Safety Improvements
61714 Manayunk Canal Restoration	85417 Allegheny Avenue Safety Improvements
61717 Fairmount Water Works Dock (TE)	85419 Erie Av: Broad St. - K St
62694 Passyunk Avenue Drawbridge Over the Schuylkill River	87107 School District of Philadelphia Improvement (SRTS) - Round 1
62717 Lehigh Avenue West Signal Modernization	87124 Sister Cities Plaza Renovation - Phase I
65915 Pennsylvania Ave. Bicycle/Pedestrian Improvements (TE)	87937 Avenue of the Arts Revitalization and Streetscape (TCSP)
68067 Tidal Schuylkill River Greenway & Trail/Boardwalk (TIGER)	88085 Byberry Road Bridge Replacement
68072 PATCO Directional Signage, Philadelphia	88767 1-Vine Street Expressway Bridges (2) Over I-676 Expressway (PAA) - Part 1
69828 Market Street Bridges (2) Over Schuylkill River and CSX Railroad (MSB)	88768 3-Vine Street Expressway Bridges (3) Over I-676 Expressway (PAC) - Part 3
69909 Willits Road Bridge Over Wooden Bridge Run	89180 Philadelphia Art Museum Improvements
69913 Grays Ferry Avenue Bridge Over Schuylkill River	90096 Spring Garden/Schuylkill (Bridge)
70014 Center City Signal Improvements (North) - Phase 3	90097 Spring Garden St. o/ I-76 (Bridge)
70243 American Street Streetscape	90141 Schuylkill River Trail at Bartram's Garden (ECG) (TIGER)
71210 West Bank Greenway/Philadelphia Zoo Multipurpose T (TE)	90180 East Coast Greenway/58th Street Connector Greenway (TIGER)
72597 Ben Franklin Bridge Philadelphia Operational Improve	90482 North Delaware Riverfront Greenway (TIGER)
73134 Gateway Revitalization/Torresdale Av Strscpe Im Pr	91490 Expressway Service Patrol - Philadelphia
74823 Philadelphia Zoo Intermodal Transportation Center	91573 South Street Pedestrian Ramp - Phase II
74824 Walnut Street Gateway Improvements (TIGER)	91837 City Wide Resurfacing (# 103B)
74828 American Cities/Safe Routes to School - Phase 3	92376 Walnut Lane Bridge Over Wissahickon Creek Restoration
74841 PRPA Access Project	92554 Ridge Ave Over Amtrak (Bridge)
76870 Willow Grove Avenue Bridge Over SEPTA R8 Rail Line (CB)	93106 Philadelphia Traffic Operations Center
77452 Manayunk Canal Restoration - Phase 3 (TE)	95450 Woodland Ave Transit Signal Priority Upgrades (TSP)-TIGER
77467 Fox Chase/Rockledge Streetscape, Philadelphia - Phase III (TE)	95451 Bustleton Ave North Transit Signal Priority Upgrades (TSP)-TIGER
77475 Philadelphia School Zone Safety Improvements (HTSSRS) - Phase 2	95452 Bustleton Ave South Transit Signal Priority Upgrades (TSP)-TIGER
77485 Mill Creek Safe Routes to School (TE)	
78758 JFK Boulevard Bridges (3) Over 21st/22nd/23rd Street	

DVRPC FY2013-2016 TIP PROJECTS FOR
PENNSYLVANIA

Highway, Transit, and Interstate Management Programs

by MPMS# and Project Title

Various Counties

17891 TransitChek Mass Marketing Efforts
17900 Mobility Alternatives Program (MAP)/Share a Ride Program (SAR)/(HER)
17928 Ozone Action Program
36927 Railroad/Highway Grade Crossings
48197 CSX Trenton Line Clearance Project
48199 Transportation Management Associations (TMA)
48201 DVRPC Competitive CMAQ Program
48202 Regional GIS Support - DVRPC
57927 Regional Safety Initiatives (HSIP)
64652 Transportation Community Development Initiative (TCDI)
64984 Highway Transportation Enhancements Line Item
65109 Transit Flex - SEPTA
66460 TE Project Engineering and Management - DVRPC
66461 CMAQ Project Engineering and Management - DVRPC

72738 Intelligent Transportation Systems (ITS) Including RIMIS DVRPC
75767 District Bridge Design Program
75854 District Program Management Services "A"
75855 District Program Management Services "B"
79927 Highway Reserve Line Item-STP
79929 Bridge Reserve Line Item
79980 STU Reserve Line Item
80093 I-76, Regional Travel Information
82216 NHS Reserve Line Item
82395 916 Approp. Reserve Line Item
84318 CMAQ Reserve Line Item
84457 Signal Retiming Program
86077 Update Travel Simulation - DVRPC
95447 Local Bridge Line Item

SEPTA

15407 Villanova Intermodal Station Accessibility
59966 Capital Asset Lease Program
59973 Utility Fleet Renewal Program - Non Revenue Vehicles
60255 Regional Rail Signal Modernization Program
60271 Station Accessibility Program - ADA Compliance
60275 Debt Service
60317 Federal Preventive Maintenance
60335 City Hall Station / 15th Street Station Rehabilitation
60557 System Improvements
60571 Environmental Cleanup and Protection Program
60574 Paoli Transportation Center
60582 Vehicle Overhaul Program
60599 Paratransit Vehicle Purchase

60611 Fare Collection System/New Payment Technologies
60629 Job Access and Reverse Commute (JARC) and New Freedom
60638 Regional Rail Car, Locomotive, and Trolley Acquisition
60651 Substation Improvement Program
60655 Levittown Intermodal Facility Improvements (B)
73214 Ardmore Station
77180 State of Good Repair
87176 69th Street Intermodal Parking Garage
90497 Infrastructure Safety and Renewal Program
90512 SEPTA Bus Purchase Program
95402 Bridge Improvement Program

Montgomery County

90680 Ardmore Transit Center Line Item

Pottstown

59935 Capital Operating Assistance - Pottstown Area Rapid Transit (PART)
95739 Transportation Capital Improvements

Learn more and share your ideas...

DVRPC encourages the public to pose questions and comments about the TIP and specific projects to state, county, transit, and DVRPC staff through its ongoing public involvement process. The public comment period for the DVRPC FY2013 TIP for Pennsylvania was open from May 3, 2012, and extended through June 1, 2012, at 5:00 p.m. (EST). All comments were submitted in writing, via TIP public comment application on the internet, email, fax and mail, so they could be included as part of the formal public record and final TIP document.

Comments were made online as part of DVRPC's web-based TIP public comment application located at www.dvrpc.org/TIP. Additionally, written comments were forwarded to:

- TIP Comments c/o DVRPC Public Affairs Office, 8th Floor, 190 N. Independence Mall West Philadelphia, PA 19106

OR

- Emailed to tip-plan-comments@dvrpc.org.

OR

- Faxed to "TIP Comments" at 215-592-9125

There was a public meeting to allow the public to present their comments on:

TUESDAY, MAY 15, 2012

4:00 p.m. - 6:00 p.m.

American College of Physicians Building
DVRPC 8th Floor Conference Center
190 N. Independence Mall West
Philadelphia, PA 19106

Copies of the FY2013 TIP for Pennsylvania are available for review on the DVRPC web site at www.dvrpc.org/TIP and in print at the DVRPC Resource Center.

For more information, please contact DVRPC's Office of Capital Programs at 215-238-2938 or via email at eschoonmaker@dvrpc.org.



Delaware Valley Regional Planning Commission
190 North Independence Mall West, 8th Floor
Philadelphia, PA 19106-1520

Telephone: (215) 592-1800
Fax: (215) 592-9125

-
Publication Title: Highlights for the DVRPC FY2013 Transportation Improvement Program for Pennsylvania

Publication Number: 13001C

Date Published: September 2012

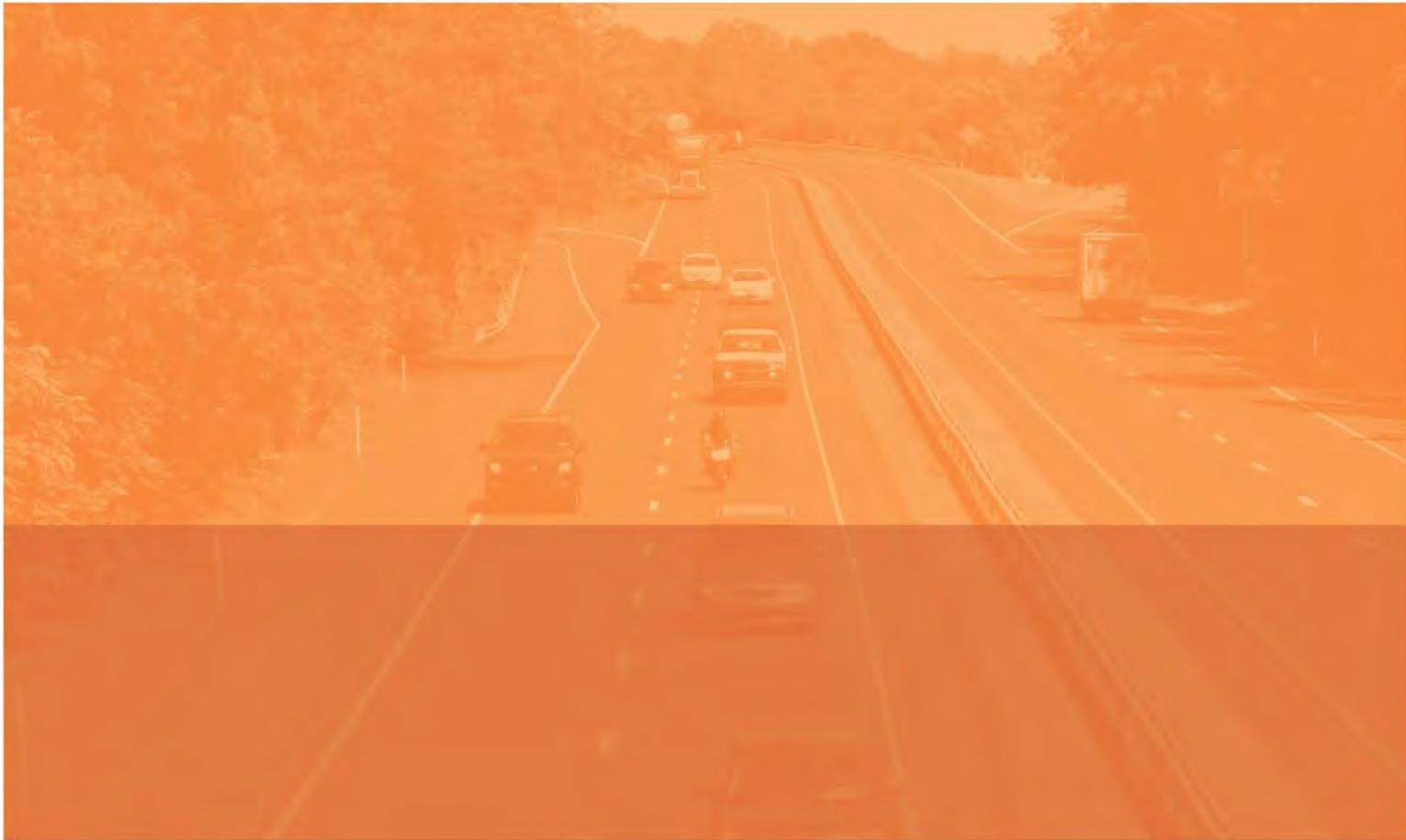
Geographic Area Covered: Southeastern Pennsylvania (Bucks, Chester, Delaware, Montgomery, and Philadelphia counties)

Key Words: Bike and Pedestrian, Bridges, Conformity, Congestion Mitigation and Air Quality, Congestion Mitigation Process, DRPA/PATCO, Environmental Justice, Federally Funded Projects, Goods Movement, Highways, Highlights of the Draft TIP, Hometown Streets/Safe Routes to School, Index of Comments, New Jersey Department of Transportation, NJ TRANSIT, Pennsylvania Department of Transportation, Pottstown Area Rapid Transit, Proof of Publication, Public Comments, Public Involvement, Recommended Changes List, Safe Accountable Flexible Efficient Transportation Equity Act: A Legacy for Users, SAFETEA-LU, SEPTA, TEA-21, TIP, Title VI of the 1964 Civil Rights Act, Transit, Transportation, Transportation Improvement Program, Transportation Enhancements, Transportation Equity Act for the 21st Century

Abstract: The Highlights for the DVRPC FY2013 Transportation Improvement Program (TIP) for Pennsylvania briefly describes the region's TIP as a federally required, multi-modal, four year constrained program of planned transportation infrastructure investment. It also contains a summary listing of all transit, highway, bridge, bicycle, pedestrian, and freight related projects in the Pennsylvania Subregion which will seek federal funding in fiscal years 2013 to 2016. The Highlights document includes a financial summary of costs by county and by operator, as well as a section on how, when, and where to comment on the FY2013 TIP for PA.

Staff Contact:

Elizabeth Schoonmaker, Manager, Office of Capital Programs
Delaware Valley Regional Planning Commission
190 North Independence Mall West - 8th Floor
Philadelphia, PA 19106-1520
☎ 215-592-1800
Fax: (215) 592-9125
Internet: www.dvrpc.org



190 North Independence Mall West, 8th Floor

Philadelphia, PA 19106

Telephone 215.592.1800

Fax 215.592.9125

Website www.dvrpc.org/TIP



Scan QR code with
your smartphone
for up-to-date
information on
DVRPC's TIP or visit
www.dvrpc.org/TIP.