

Lehigh

PennDOT Project Id: 11390

Project Administrator: PENNDOT

Title: Hollenbachs Bridge

Improvement Type: Replace/Rehab

State Route: 4009

Municipality: Lowhill (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/1/23

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 4009 over Mill Creek & Newside Road, Low Hill Township, Lehigh County

Project Description: This project involves the replacement/rehabilitation of Hollenbachs Bridge (SR 4009) over Mill Creek & Newside Road in Low Hill Township, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	BOF	\$300	\$79	\$0	\$0	\$0	\$0
Preliminary Engineering	185	\$75	\$20	\$0	\$0	\$0	\$0
Final Design	185	\$0	\$470	\$0	\$0	\$0	\$0
Utility	BOF	\$0	\$0	\$61	\$0	\$0	\$0
Utility	185	\$0	\$0	\$15	\$0	\$0	\$0
Right of Way	BOF	\$0	\$145	\$0	\$0	\$0	\$0
Right of Way	185	\$0	\$36	\$0	\$0	\$0	\$0
Construction	581	\$0	\$0	\$1,000	\$421	\$0	\$0
Federal:		\$300	\$224	\$61	\$0	\$0	\$0
State:		\$75	\$526	\$1015	\$421	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$375	\$750	\$1,076	\$421	\$0	\$0
Total FFY 2021-2032 Cost		\$2,622					

PennDOT Project Id: 11406

Project Administrator: PENNDOT

Title: Front Street Bridge

Improvement Type: Replace/Rehab

State Route: 1015

Municipality: Allentown (CITY)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/1/28

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 1015 (Front Street) over abandoned RR, City of Allentown, Lehigh County

Project Description: This project involves a replacement/rehabilitation of the SR 1015 (Front Street) bridge over an abandoned railroad in the City of Allentown, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	185	\$0	\$0	\$0	\$0	\$232	\$0
Final Design	STU	\$0	\$0	\$0	\$0	\$98	\$0
Final Design	185	\$0	\$0	\$0	\$0	\$25	\$0
Utility	185	\$0	\$0	\$0	\$0	\$65	\$0
Right of Way	185	\$0	\$0	\$0	\$0	\$12	\$0
Construction	185	\$0	\$0	\$0	\$0	\$317	\$0
Federal:		\$0	\$0	\$0	\$0	\$98	\$0
State:		\$0	\$0	\$0	\$0	\$651	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$0	\$0	\$0	\$749	\$0
Total FFY 2021-2032 Cost		\$749					

PennDOT Project Id: 11413

Project Administrator: PENNDOT

Title: Cementon Bridge

Improvement Type: Replace/Rehab

State Route: 329

Municipality: Whitehall (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 9/16/21

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 329 over the Lehigh River in Whitehall Township, Lehigh County and Northampton Borough, Northampton County

Project Description: This project involves a replacement/rehabilitation of the Cementon Bridge carrying SR 329 over the Lehigh River in Whitehall Township, Lehigh County and Northampton Borough, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Utility	NHPP	\$400	\$156	\$0	\$0	\$0	\$0
Utility	185	\$100	\$39	\$0	\$0	\$0	\$0
Construction	NHPP	\$0	\$6,000	\$3,000	\$2,716	\$0	\$0
Construction	581	\$0	\$1,500	\$750	\$679	\$0	\$0
Federal:		\$400	\$6156	\$3000	\$2716	\$0	\$0
State:		\$100	\$1539	\$750	\$679	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$500	\$7,695	\$3,750	\$3,395	\$0	\$0
Total FFY 2021-2032 Cost		\$15,340					

PennDOT Project Id: 11419

Project Administrator: PENNDOT

Title: PA 29 over Norfolk Southern RR Bridge

Improvement Type: Bridge Replacement

State Route: 29

Municipality: Upper Milford (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 7/11/19

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date: 7/12/19

Location: PA 29 over Reading RR, Upper Milford Township, Lehigh County

Project Description: This project involves a replacement of the bridge carrying PA 29 over the Reading Railroad in Upper Milford Township, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	NHPP	\$240	\$0	\$0	\$0	\$0	\$0
Construction	185	\$60	\$0	\$0	\$0	\$0	\$0
Federal:		\$240	\$0	\$0	\$0	\$0	\$0
State:		\$60	\$0	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$300	\$0	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$300					

PennDOT Project Id: 11587

Project Administrator: PENNDOT

Title: SR2027 BR/HOSENSACK

Improvement Type: Bridge Replacement

State Route: 2027

Municipality: Upper Milford (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date:

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 2027 over Branch of Hosensack Creek, Upper Milford Township, Lehigh County

Project Description: This project involves the rehabilitation/replacement of SR 2027 over Branch of Hosensack Creek in Upper Milford Township, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Utility	185	\$0	\$0	\$0	\$0	\$6	\$0
Right of Way	185	\$0	\$0	\$0	\$17	\$0	\$0
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$0	\$0	\$0	\$17	\$6	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$0	\$0	\$17	\$6	\$0
Total FFY 2021-2032 Cost		\$23					

PennDOT Project Id: 57433

Project Administrator: PennDOT

Title: Lehigh Race Street Intersection

Improvement Type: Intersection Improvement

State Route: 1004

Municipality: Catasauqua (BORO)

Air Quality Status: Significant: Included in regional conformity analysis

Estimated Construction Bid Date: 7/23/20

Actual Construction Bid Date:

Location: Catasauqua Borough, Lehigh County

Project Description: This project involves intersection improvements to Race Street to alleviate current congestion at peak hours in the Borough of Catasauqua, Lehigh County. The intersections of Race Street (SR 1004)/Lehigh Street, Race Street/Front Street and Race Street/Second Street will be signalized. In addition, both Front Street and Second Street will be converted into two-way streets (one lane northbound and one lane southbound).

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	STP	\$1,600	\$521	\$0	\$0	\$0	\$0
Construction	581	\$400	\$130	\$0	\$0	\$0	\$0
Federal:		\$1600	\$521	\$0	\$0	\$0	\$0
State:		\$400	\$130	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$2,000	\$651	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$2,651					

PennDOT Project Id: 64729

Project Administrator: PennDOT

Title: LVTS CMAQ-LANTA Flex

Improvement Type: Transit System Improvement

State Route: 0

Municipality:

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date:

Air Quality Exempt Reason: M10 - Purch new buses & cars for replcmnt or mnr expan.

Actual Construction Bid Date:

Location: Lehigh & Northampton Counties

Project Description: The CMAQ Flex funds are being used toward the replacement of ten (10) diesel buses. In addition the buses are going to be Compressed Natural Gas (CNG).

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	CAQ	\$960	\$960	\$480	\$480	\$1,920	\$1,920
Federal:		\$960	\$960	\$480	\$480	\$1920	\$1920
State:		\$0	\$0	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$960	\$960	\$480	\$480	\$1,920	\$1,920
Total FFY 2021-2032 Cost		\$6,720					

PennDOT Project Id: 68190

Project Administrator: PennDOT
Improvement Type: Traffic System Management
Municipality: Upper Macungie (TWP)

Title: Freeway Service Patrol & Traffic Control Operator
State Route: 78

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 5/7/04

Air Quality Exempt Reason: S7 - Traf contl devc & oper assist - nonsignalization

Actual Construction Bid Date: 7/28/04

Location: I-78/SR22 including Lehigh & Northampton Counties, Upper Macungie, Lower Macungie, South Whitehall, Whitehall, Hanover, & Bethlehem Townships, and the City of Bethlehem

Project Description: This project provides funding for two roaming tow trucks to respond quickly to incidents on Interstate 78. The service limits are from State Route 100 to the Route 309 split and I-78/US Route 22 (at State Route 100) to US Route 22/Route 33 in Upper Macungie, Lower Macungie, South Whitehall, Whitehall, Hanover and Bethlehem Townships, the City of Bethlehem, and Lehigh and Northampton Counties.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	NHPP	\$702	\$0	\$250	\$250	\$1,000	\$1,000
Construction	STP	\$144	\$150	\$0	\$0	\$0	\$0
Federal:		\$846	\$150	\$250	\$250	\$1000	\$1000
State:		\$0	\$0	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$846	\$150	\$250	\$250	\$1,000	\$1,000
Total FFY 2021-2032 Cost		\$3,496					

PennDOT Project Id: 79127

Project Administrator: PennDOT
Improvement Type: Replace/Rehab
Municipality: Upper Milford (TWP)

Title: Indian Creek Rd over Leibert Creek
State Route: 2018

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/1/25

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 2018 (Indian Creek Rd) over Indian Creek, Upper Milford Twp, Lehigh County

Project Description: This project involves the replacement/rehabilitation of the SR 2018 (Indian Creek Road) bridge over Indian Creek in Upper Milford Township, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	185	\$250	\$85	\$0	\$0	\$0	\$0
Final Design	185	\$0	\$0	\$250	\$75	\$0	\$0
Utility	185	\$0	\$0	\$0	\$17	\$0	\$0
Right of Way	185	\$0	\$0	\$55	\$0	\$0	\$0
Construction	185	\$0	\$0	\$0	\$0	\$580	\$0
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$250	\$85	\$305	\$92	\$580	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$250	\$85	\$305	\$92	\$580	\$0
Total FFY 2021-2032 Cost		\$1,312					

PennDOT Project Id: 79554

Project Administrator: PennDOT
Improvement Type: Safety Improvement
Municipality: Upper Macungie (TWP)

Title: 222 & Shantz & 863 Improv
State Route: 222

Air Quality Status: Significant: Included in regional conformity analysis

Estimated Construction Bid Date: 7/23/20

Actual Construction Bid Date:

Location: 222 & Shantz Road (SR 3012) Intersection and the 222 & SR 863 (Farmington Road) Intersection, Upper Macungie Township, Lehigh County

Project Description: The purpose of this project is to improve safety and traffic operations and mobility at the US Route 222/SR 0863 (Independent Road) / SR 3012 (Schantz Road) intersection through installation of a roundabout. Approach widening on US Route 222 will be undertaken to provide sufficient capacity through the roundabout.

In addition, the project will provide safe crossings of the tributary to Schafer Run by eliminating the structural deficiency of the bridges on SR 3012 (Schantz Road) and US Route 222.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	HSIP	\$10	\$0	\$0	\$0	\$0	\$0
	Federal:	\$10	\$0	\$0	\$0	\$0	\$0
	State:	\$0	\$0	\$0	\$0	\$0	\$0
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$10	\$0	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$10					

PennDOT Project Id: 80073

Project Administrator: PennDOT

Title: LVTS Br Review/Management

Improvement Type: Bridge Rehabilitation

State Route: 2047

Municipality: Upper Saucon (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date:

Air Quality Exempt Reason: NRS - "Not Rgnlly Significant" - do not fit exempt ctgry

Actual Construction Bid Date:

Location: Various locations in Lehigh and Northampton County

Project Description: Contract with consultant engineering firm to handle structure review and management responsibilities for bridge replacement and rehabilitation projects in Lehigh and Northampton Counties.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	185	\$75	\$25	\$0	\$0	\$0	\$0
	Federal:	\$0	\$0	\$0	\$0	\$0	\$0
	State:	\$75	\$25	\$0	\$0	\$0	\$0
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$75	\$25	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$100					

PennDOT Project Id: 81664

Project Administrator: PennDOT

Title: Mill Rd over Saucon Creek

Improvement Type: Replace/Rehab

State Route: 2024

Municipality: Upper Saucon (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 3/31/22

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 2024 (Mill Road) over Saucon Creek, Upper Saucon Township, Lehigh County

Project Description: This project involves the replacement/rehabilitation of the SR 2024 (Mill Road) bridge over Saucon Creek in Upper Saucon Township, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Final Design	581	\$250	\$59	\$0	\$0	\$0	\$0
Utility	581	\$0	\$11	\$0	\$0	\$0	\$0
Right of Way	581	\$26	\$0	\$0	\$0	\$0	\$0
Construction	STP	\$0	\$500	\$312	\$0	\$0	\$0
Construction	185	\$0	\$125	\$238	\$0	\$0	\$0
	Federal:	\$0	\$500	\$312	\$0	\$0	\$0
	State:	\$276	\$195	\$238	\$0	\$0	\$0
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$276	\$695	\$550	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$1,521					

PennDOT Project Id: 82804

Project Administrator: PennDOT

Title: Corridor Signal Impr LI

Improvement Type: Corridor Safety Improvement

State Route: 0

Municipality:

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date:

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: Lehigh and Northampton Counties

Project Description: This project is a reserve line item for signal improvements to congested corridors that contain multiple signals in Lehigh and Northampton Counties. The goal is to maximize traffic improvements by implementing new signal timing plans, updating signal hardware and upgrading signal interconnection.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	CAQ	\$0	\$10	\$2	\$185	\$5,265	\$8,812
	Federal:	\$0	\$10	\$2	\$185	\$5,265	\$8,812
	State:	\$0	\$0	\$0	\$0	\$0	\$0
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$0	\$10	\$2	\$185	\$5,265	\$8,812
Total FFY 2021-2032 Cost		\$14,274					

PennDOT Project Id: 82806

Project Administrator: PennDOT

Title: TAP Line Item

Improvement Type: Transportation Enhancement

State Route: 0

Municipality:

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date:

Air Quality Exempt Reason: X12 - Trns enhnc acts (except rehab, opr. of hist. trans)

Actual Construction Bid Date:

Location: Lehigh and Northampton Counties

Project Description: This project is the Transportation Alternative Program Line Item to fund competitively selected regional projects in Lehigh and Northampton Counties. Eligible projects are defined as transportation alternatives and include on- and off-road pedestrian and bicycle facilities, infrastructure projects for improving non-driver access to public transportation and enhanced mobility, community improvement activities, environmental mitigation projects, recreational trail program projects, and Safe Routes to School projects.

2019 Selected Projects include:

- The Coalition for Appropriate Transportation (CAT) Bicycle Education
- Community Bike Works Bicycle Education
- South Bethlehem Corridor Connections, City of Bethlehem
- Hellertown Main Street Pedestrian Safety Initiative (Thomas Street Portion), Hellertown Borough
- Geiger's Covered Bridge Rehabilitation

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	TAU	\$335	\$661	\$661	\$661	\$2,644	\$2,644
	Federal:	\$335	\$661	\$661	\$661	\$2,644	\$2,644
	State:	\$0	\$0	\$0	\$0	\$0	\$0
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$335	\$661	\$661	\$661	\$2,644	\$2,644
Total FFY 2021-2032 Cost		\$7,606					

PennDOT Project Id: 82807

Project Administrator: PennDOT

Title: Safety Line Item_LVTS

Improvement Type: Safety Improvement

State Route: 0

Municipality:

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date:

Air Quality Exempt Reason: S6 - Safety improvement program

Actual Construction Bid Date:

Location: Lehigh and Northampton Counties

Project Description: This project is a Line Item reserved for cost overruns on approved highway and bridge projects from past and current Transportation Improvement Programs (TIPs) as well as future data-driven strategic highway safety projects in Lehigh and Northampton Counties. Examples of eligible safety areas include intersection safety, clear sight triangles, pavement markings, enhanced signage, rumble strips and guiderails.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	HSIP	\$1,889	\$168	\$171	\$90	\$13,569	\$14,138
	Federal:	\$1889	\$168	\$171	\$90	\$13569	\$14138
	State:	\$0	\$0	\$0	\$0	\$0	\$0
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$1,889	\$168	\$171	\$90	\$13,569	\$14,138
Total FFY 2021-2032 Cost		\$30,025					

PennDOT Project Id: 82810

Project Administrator: PennDOT

Title: Urban Line Item Reserve

Improvement Type: Restoration

State Route: 0

Municipality:

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date:

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: Lehigh and Northampton Counties

Project Description: This project is the Reserve Line Item for Surface Transportation - Urban (STU) federal funding that the Lehigh Valley Transportation Study (LVTS) receives for being the MPO of Lehigh and Northampton Counties, a region with a population greater than 200,000.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	STU	\$184	\$270	\$247	\$117	\$684	\$31,743
	Federal:	\$184	\$270	\$247	\$117	\$684	\$31743
	State:	\$0	\$0	\$0	\$0	\$0	\$0
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$184	\$270	\$247	\$117	\$684	\$31,743
Total FFY 2021-2032 Cost		\$33,245					

PennDOT Project Id: 83086

Project Administrator: PennDOT

Title: Delivery_Conult Assist

Improvement Type: Bridge Rehabilitation

State Route: 0

Municipality:

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date:

Air Quality Exempt Reason: X5 - Engr to assess effects of actn or alts to the actn

Actual Construction Bid Date:

Location: Lehigh and Northampton Counties

Project Description: This project provides funding for Consultant Assistance for design aspects of project delivery of approved Transportation Improvement Program highway, bridge and transportation alternative projects in Lehigh and Northampton Counties.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	581	\$1,500	\$500	\$1,000	\$1,000	\$4,000	\$4,000
	Federal:	\$0	\$0	\$0	\$0	\$0	\$0
	State:	\$1500	\$500	\$1000	\$1000	\$4000	\$4000
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$1,500	\$500	\$1,000	\$1,000	\$4,000	\$4,000
Total FFY 2021-2032 Cost		\$12,000					

PennDOT Project Id: 85677

Project Administrator: PennDOT

Improvement Type: Bridge Rehabilitation

Municipality: Lynn (TWP)

Title: SR143 ovr Trib Ontelaunee

State Route: 143

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date:

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 0143 over Tributary of Ontelaunee Creek, Lynn Township, Lehigh County

Project Description: This project involves the rehabilitation/replacement of SR 143 over Tributary of Ontelaunee Creek in Lynn Township, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Utility	185	\$0	\$0	\$0	\$0	\$6	\$0
Right of Way	185	\$0	\$0	\$0	\$17	\$0	\$0
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$0	\$0	\$0	\$17	\$6	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$0	\$0	\$17	\$6	\$0
Total FFY 2021-2032 Cost		\$23					

PennDOT Project Id: 85689

Project Administrator: PennDOT

Improvement Type: Bridge Rehabilitation

Municipality: Heidelberg (TWP)

Title: SR 4014 ovr Trib Mill Crk

State Route: 4014

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date:

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 4014 over Tributary of Mill Creek, Heidelberg Township, Lehigh County

Project Description: This project involves the rehabilitation/replacement of SR 4014 over Tributary of Mill Creek in Heidelberg Township, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Utility	185	\$0	\$0	\$0	\$0	\$6	\$0
Right of Way	185	\$0	\$0	\$0	\$17	\$0	\$0
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$0	\$0	\$0	\$17	\$6	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$0	\$0	\$17	\$6	\$0
Total FFY 2021-2032 Cost		\$23					

PennDOT Project Id: 85692

Project Administrator: PennDOT

Improvement Type: Replace/Rehab

Municipality: Lynn (TWP)

Title: Mosserville Rd ovr Ontelaunee Cr

State Route: 4024

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/1/24

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 4024 (Mosserville Rd) over Ontelaunee Creek, Lynn Township, Lehigh County

Project Description: This project involves a replacement/rehabilitation of the SR 4024 (Mosserville Rd) bridge over Ontelaunee Creek in Lynn Township, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	581	\$275	\$60	\$0	\$0	\$0	\$0
Final Design	BOF	\$0	\$0	\$240	\$0	\$0	\$0
Final Design	185	\$0	\$0	\$60	\$0	\$0	\$0
Utility	185	\$0	\$0	\$0	\$17	\$0	\$0
Right of Way	BOF	\$0	\$0	\$22	\$0	\$0	\$0
Right of Way	185	\$0	\$0	\$5	\$0	\$0	\$0
Construction	BOF	\$0	\$0	\$0	\$500	\$355	\$0
Construction	185	\$0	\$0	\$0	\$125	\$89	\$0
Federal:		\$0	\$0	\$262	\$500	\$355	\$0
State:		\$275	\$60	\$65	\$142	\$89	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		2021	2022	2023	2024	2025 - 2028	2029 - 2032
		\$275	\$60	\$327	\$642	\$444	\$0
Total FFY 2021-2032 Cost		\$1,748					

PennDOT Project Id: 89055

Project Administrator: PennDOT

Improvement Type: Transportation Enhancement

Municipality: Allentown (CITY)

Title: Transp Alternative/Multimodal Project Mngmt

State Route: 0

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date:

Air Quality Exempt Reason: X12 - Trns enhnc acts (except rehab, opr. of hist. trans)

Actual Construction Bid Date:

Location: Lehigh and Northampton Counties,

Project Description: This project provides funding for a Consultant Contract to assist local sponsors in developing approved transportation enhancement/alternative projects in Lehigh and Northampton Counties.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	STP	\$50	\$50	\$50	\$50	\$200	\$200
Federal:		\$50	\$50	\$50	\$50	\$200	\$200
State:		\$0	\$0	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		2021	2022	2023	2024	2025 - 2028	2029 - 2032
		\$50	\$50	\$50	\$50	\$200	\$200
Total FFY 2021-2032 Cost		\$600					

PennDOT Project Id: 89627

Project Administrator: PennDOT

Improvement Type: Replace/Rehab

Municipality: North Whitehall (TWP)

Title: Kernsville Road Bridge

State Route: 4003

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/13/23

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 4003 over Jordan Creek, Whitehall Township, Lehigh County

Project Description: This project consists of a replacement/rehabilitation of the bridge carrying Kernsville Road (SR 4003) over Jordan Creek in Whitehall Township, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Final Design	STP	\$250	\$162	\$0	\$0	\$0	\$0
Final Design	185	\$63	\$41	\$0	\$0	\$0	\$0
Utility	STP	\$0	\$0	\$22	\$0	\$0	\$0
Utility	185	\$0	\$0	\$5	\$0	\$0	\$0
Right of Way	STP	\$41	\$0	\$0	\$0	\$0	\$0
Right of Way	185	\$10	\$0	\$0	\$0	\$0	\$0
Construction	STP	\$0	\$0	\$2,000	\$1,497	\$0	\$0
Construction	185	\$0	\$0	\$500	\$374	\$0	\$0
Federal:		\$291	\$162	\$2022	\$1497	\$0	\$0
State:		\$73	\$41	\$505	\$374	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$364	\$203	\$2,527	\$1,871	\$0	\$0
Total FFY 2021-2032 Cost		\$4,965					

PennDOT Project Id: 92049

Project Administrator: PennDOT

Title: Schantz Rd /trib Cedar Creek

Improvement Type: Replace/Rehab

State Route: 2015

Municipality: Upper Macungie (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/1/29

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 2015 (Schantz Rd), Upper Macungie Township, Lehigh County

Project Description: This project involves a replacement/rehabilitation of the SR 2015 (Schantz Road) bridge over a tributary of Cedar Creek in Upper Macungie Township, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	185	\$0	\$0	\$0	\$0	\$464	\$0
Final Design	185	\$0	\$0	\$0	\$0	\$492	\$0
Utility	185	\$0	\$0	\$0	\$0	\$0	\$261
Right of Way	185	\$0	\$0	\$0	\$0	\$89	\$0
Construction	STP	\$0	\$0	\$0	\$0	\$0	\$939
Construction	185	\$0	\$0	\$0	\$0	\$0	\$235
Federal:		\$0	\$0	\$0	\$0	\$0	\$939
State:		\$0	\$0	\$0	\$0	\$1045	\$496
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$0	\$0	\$0	\$1,045	\$1,435
Total FFY 2021-2032 Cost		\$2,480					

PennDOT Project Id: 93630

Project Administrator: PennDOT

Title: Hill to Hill Bridge Rehabilitation

Improvement Type: Replace/Rehab

State Route: 378

Municipality: Bethlehem (CITY)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 2/27/25

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 378 (Hill to Hill Bridge) over Norfolk Southern R/R, city streets, & the Lehigh River in the City of Bethlehem

Project Description: This project involves a replacement/rehabilitation of the Hill to Hill Bridge (SR 378) over the Lehigh River, Norfolk Southern railroad and several city streets in the City of Bethlehem, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	STU	\$800	\$0	\$0	\$0	\$0	\$0
Preliminary Engineering	581	\$200	\$0	\$0	\$0	\$0	\$0
Final Design	STU	\$0	\$4,550	\$581	\$0	\$0	\$0
Final Design	581	\$0	\$1,138	\$145	\$0	\$0	\$0
Utility	STU	\$0	\$0	\$0	\$2,600	\$1,452	\$0
Utility	581	\$0	\$0	\$0	\$650	\$363	\$0
Right of Way	STU	\$0	\$4,120	\$156	\$0	\$0	\$0
Right of Way	581	\$0	\$1,030	\$39	\$0	\$0	\$0
Construction	NHPP	\$0	\$0	\$0	\$0	\$3,500	\$0
Construction	STU	\$0	\$0	\$0	\$0	\$27,300	\$15,572
Construction	581	\$0	\$0	\$0	\$0	\$7,700	\$3,893
Federal:		\$800	\$8670	\$737	\$2600	\$32252	\$15572
State:		\$200	\$2168	\$184	\$650	\$8063	\$3893
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$1,000	\$10,838	\$921	\$3,250	\$40,315	\$19,465
Total FFY 2021-2032 Cost		\$75,789					

PennDOT Project Id: 94249

Project Administrator: PennDOT

Title: Limeport Pike ovr Saucon Crk trib

Improvement Type: Replace/Rehab

State Route: 2029

Municipality: Upper Saucon (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date:

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 2029 (Limeport Pike) over trib to Saucon Crk, Upper Saucon Township, Lehigh County

Project Description: This project involves a replacement/rehabilitation of the SR 2029 (Limeport Pike) bridge over a tributary to Saucon Creek in Upper Saucon Township, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	STP	\$0	\$0	\$0	\$0	\$0	\$522
Preliminary Engineering	185	\$0	\$0	\$0	\$0	\$0	\$130
Federal:		\$0	\$0	\$0	\$0	\$0	\$522
State:		\$0	\$0	\$0	\$0	\$0	\$130
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$0	\$0	\$0	\$0	\$652
Total FFY 2021-2032 Cost		\$652					

PennDOT Project Id: 94680

Project Administrator: PennDOT

Title: South Walnut Street Bridge

Improvement Type: Replace/Rehab

State Route: 7408

Municipality: Slatington (BORO)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 5/25/23

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: South Walnut Street over Trout Creek, Borough of Slatington, Lehigh County

Project Description: This project involves a replacement/rehabilitation of the bridge that carries South Walnut Street over Trout Creek in the Borough of Slatington, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Final Design	BOF	\$400	\$94	\$0	\$0	\$0	\$0
Final Design	183	\$75	\$18	\$0	\$0	\$0	\$0
Final Design	LOC	\$25	\$6	\$0	\$0	\$0	\$0
Utility	BOF	\$0	\$0	\$153	\$0	\$0	\$0
Utility	183	\$0	\$0	\$29	\$0	\$0	\$0
Utility	LOC	\$0	\$0	\$10	\$0	\$0	\$0
Right of Way	BOF	\$400	\$167	\$0	\$0	\$0	\$0
Right of Way	183	\$75	\$31	\$0	\$0	\$0	\$0
Right of Way	LOC	\$25	\$10	\$0	\$0	\$0	\$0
Construction	BOF	\$0	\$0	\$1,300	\$1,131	\$514	\$0
Construction	STU	\$0	\$0	\$0	\$2,300	\$0	\$0
Construction	183	\$0	\$0	\$244	\$643	\$96	\$0
Construction	LOC	\$0	\$0	\$81	\$214	\$32	\$0
Federal:		\$800	\$261	\$1453	\$3431	\$514	\$0
State:		\$150	\$49	\$273	\$643	\$96	\$0
Local/Other:		\$50	\$16	\$91	\$214	\$32	\$0
Period Totals:		\$1,000	\$326	\$1,817	\$4,288	\$642	\$0
Total FFY 2021-2032 Cost		\$8,073					

PennDOT Project Id: 94682

Project Administrator: PennDOT

Improvement Type: Replace/Rehab

Municipality: Allentown (CITY)

Title: Wire Mill Bridge

State Route: 145

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 12/12/19

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date: 12/12/19

Location: Bridge that carries Lehigh Street (SR 145) over the Little Lehigh Creek, City of Allentown, Lehigh County

Project Description: This project involves a replacement/rehabilitation of the Wire Mill Bridge that carries Lehigh Street (SR 145) over the Little Lehigh Creek in the City of Allentown, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	NHPP	\$4,000	\$0	\$0	\$0	\$0	\$0
Federal:		\$4000	\$0	\$0	\$0	\$0	\$0
State:		\$0	\$0	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$4,000	\$0	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$4,000					

PennDOT Project Id: 94873

Project Administrator: PennDOT

Improvement Type: New Bridge

Municipality: Whitehall (TWP)

Title: Fifth Street Bridge

State Route: 1029

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/25/24

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: Fifth Street (SR 1029) over SR 22, Whitehall Township, Lehigh County

Project Description: This project involves constructing a new bridge to carry Fifth Street (State Route 1029) over State Route 22 in Whitehall Township, Lehigh County. This is a breakout from the US 22 Widening Project.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	581	\$200	\$109	\$0	\$0	\$0	\$0
Final Design	581	\$0	\$0	\$546	\$0	\$0	\$0
Utility	581	\$0	\$0	\$0	\$225	\$0	\$0
Right of Way	581	\$0	\$0	\$150	\$3,128	\$0	\$0
Construction	581	\$0	\$0	\$0	\$1,900	\$3,615	\$0
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$200	\$109	\$696	\$5253	\$3615	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$200	\$109	\$696	\$5,253	\$3,615	\$0
Total FFY 2021-2032 Cost		\$9,873					

PennDOT Project Id: 95400

Project Administrator: PennDOT

Title: Environmental Impacts Resolution LI

Improvement Type: Environmental Mitigation

State Route: 0

Municipality: Macungie (BORO)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date:

Air Quality Exempt Reason: X5 - Engr to assess effects of actn or alts to the actn

Actual Construction Bid Date:

Location: Various sites within Lehigh and Northampton Counties

Project Description: As an Environmental Impact Resolution line item for various permit compliances, this project works to meet the MS4 requirements of the Environmental Protection Agency (EPA) on approved highway and bridge projects from past and current Transportation Improvement Programs and to identify potential sites for environmental mitigation requirements in Lehigh and Northampton Counties.

A major focus of compliance involves the monitoring, maintenance and repairs of constructed wetlands.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	581	\$50	\$50	\$50	\$50	\$200	\$200
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$50	\$50	\$50	\$50	\$200	\$200
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$50	\$50	\$50	\$50	\$200	\$200
Total FFY 2021-2032 Cost		\$600					

PennDOT Project Id: 96384

Project Administrator: PennDOT

Title: US 22 Widening

Improvement Type: Widen

State Route: 22

Municipality: Whitehall (TWP)

Air Quality Status: Significant: Included in regional conformity analysis

Estimated Construction Bid Date:

Actual Construction Bid Date:

Location: US 22 from 15th Street to Airport Road, South Whitehall, Whitehall, and Hanover Townships, Lehigh County

Project Description: This project involves the highway widening of US Route 22 to six lanes (three in each direction) from 15th Street to Airport Road in South Whitehall, Whitehall and Hanover Townships, Lehigh County. Also included in this project is the removal and eventual replacement of the 5th Street Bridge on SR 1029 over US Route 22.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	581	\$0	\$0	\$0	\$0	\$0	\$350
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$0	\$0	\$0	\$0	\$0	\$350
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$0	\$0	\$0	\$0	\$350
Total FFY 2021-2032 Cost		\$350					

PennDOT Project Id: 96385

Project Administrator: PennDOT

Title: US 22 Resurf 15th Street to SR 309

Improvement Type: Resurface

State Route: 22

Municipality: South Whitehall (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/23/20

Air Quality Exempt Reason: S10 - Pavement resurfacing and/or rehabilitation

Actual Construction Bid Date:

Location: US 22 from 309 to 15th Street, Whitehall and South Whitehall Townships, Lehigh County

Project Description: This project involves the highway resurfacing of US Route 22 from 309 to 15th Street in Whitehall and South Whitehall Townships, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	STU	\$3,124	\$0	\$0	\$0	\$0	\$0
Construction	581	\$781	\$0	\$0	\$0	\$0	\$0
Federal:		\$3124	\$0	\$0	\$0	\$0	\$0
State:		\$781	\$0	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		2021 \$3,905	2022 \$0	2023 \$0	2024 \$0	2025 - 2028 \$0	2029 - 2032 \$0
Total FFY 2021-2032 Cost		\$3,905					

PennDOT Project Id: 96386

Project Administrator: PennDOT

Title: PA 309-4010 to 100

Improvement Type: Resurface

State Route: 309

Municipality: North Whitehall (TWP)

Air Quality Status: AQ Conformity Does Not Apply

Estimated Construction Bid Date:

Actual Construction Bid Date:

Location: PA 309 from SR 4010 (Sand Spring Road) to PA 100, Heidelberg and North Whitehall Townships, Lehigh County

Project Description: Highway Resurface of PA 309 from SR 4010 (Sand Spring Road) to PA 100 Heidelberg and North Whitehall Townships Lehigh County

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	581	\$0	\$0	\$0	\$0	\$0	\$652
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$0	\$0	\$0	\$0	\$0	\$652
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		2021 \$0	2022 \$0	2023 \$0	2024 \$0	2025 - 2028 \$0	2029 - 2032 \$652
Total FFY 2021-2032 Cost		\$652					

PennDOT Project Id: 96387

Project Administrator: PennDOT

Title: MacArthur Road Resurface

Improvement Type: Resurface

State Route: 145

Municipality: Whitehall (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/8/21

Air Quality Exempt Reason: S10 - Pavement resurfacing and/or rehabilitation

Actual Construction Bid Date:

Location: MacArthur Road (PA 145) from Grape Street to PA 329, North Whitehall and Whitehall Townships, Lehigh County

Project Description: This project involves the highway resurfacing of MacArthur Road (PA 145) from Grape Street to PA 329 in North Whitehall and Whitehall Townships, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	581	\$15	\$0	\$0	\$0	\$0	\$0
Construction	NHPP	\$4,635	\$0	\$0	\$0	\$0	\$0
Federal:		\$4635	\$0	\$0	\$0	\$0	\$0
State:		\$15	\$0	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$4,650	\$0	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$4,650					

PennDOT Project Id: 96413

Project Administrator: PennDOT

Title: Lehigh St Betterment

Improvement Type: Resurface

State Route: 2005

Municipality: Emmaus (BORO)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/1/25

Air Quality Exempt Reason: S10 - Pavement resurfacing and/or rehabilitation

Actual Construction Bid Date:

Location: SR 2005 (Lehigh St) from PA 29 to PA 145 in Emmaus and the City of Allentown

Project Description: This project involves the resurfacing of SR 2005 (Lehigh Street) from PA 29 to PA 145 in Emmaus Borough and the City of Allentown, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	581	\$0	\$0	\$492	\$0	\$0	\$0
Final Design	581	\$0	\$0	\$0	\$450	\$0	\$0
Utility	581	\$0	\$0	\$0	\$0	\$174	\$0
Right of Way	581	\$0	\$0	\$0	\$113	\$0	\$0
Construction	581	\$0	\$0	\$0	\$0	\$5,851	\$0
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$0	\$0	\$492	\$563	\$6025	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$0	\$492	\$563	\$6,025	\$0
Total FFY 2021-2032 Cost		\$7,080					

PennDOT Project Id: 96432

Project Administrator: PennDOT

Title: 309 & Tilghman I/C Recon

Improvement Type: Interchange Improvement

State Route: 309

Municipality: South Whitehall (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 9/30/21

Air Quality Exempt Reason: R3 - Interchange reconfiguration projects

Actual Construction Bid Date:

Location: PA 309 from the I-78 overpass to Ridgeview Drive

Project Description: This project involves the reconstruction/upgrade of the PA 309/SR 1002 (Tilghman Street) Interchange. This project will also include the replacement PA 309 over Tilghman St and PA 309 over Broadway St bridges and roadway drainage improvements, base repair and overlay, and signal upgrades in South Whitehall Township and Upper and Lower Macungie Townships, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Utility	STU	\$968	\$0	\$0	\$0	\$0	\$0
Utility	581	\$242	\$0	\$0	\$0	\$0	\$0
Construction	NHPP	\$0	\$6,000	\$500	\$650	\$12,224	\$0
Construction	STP	\$0	\$3,100	\$1,800	\$550	\$4,900	\$0
Construction	STU	\$0	\$700	\$2,500	\$4,900	\$4,000	\$0
Construction	581	\$0	\$2,450	\$1,200	\$1,525	\$5,281	\$0
Federal:		\$968	\$9800	\$4800	\$6100	\$21124	\$0
State:		\$242	\$2450	\$1200	\$1525	\$5281	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$1,210	\$12,250	\$6,000	\$7,625	\$26,405	\$0
Total FFY 2021-2032 Cost		\$53,490					

PennDOT Project Id: 97227

Project Administrator: PennDOT

Title: 222 N. Widen-LVTS

Improvement Type: Widen

State Route: 222

Municipality: Upper Macungie (TWP)

Air Quality Status: AQ Conformity Does Not Apply

Estimated Construction Bid Date:

Actual Construction Bid Date:

Location: US 222 from the Berks/Lehigh County Line northward to US 222 Trexlertown Bypass in Upper Macungie

Project Description: SR 222

from Berks/Lehigh County line north to US 222 Trexlertown Bypass
Upper Macungie Township
Widen roadway

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Study	581	\$0	\$0	\$0	\$0	\$0	\$652
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$0	\$0	\$0	\$0	\$0	\$652
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$0	\$0	\$0	\$0	\$652
Total FFY 2021-2032 Cost		\$652					

PennDOT Project Id: 97325

Project Administrator: PennDOT

Title: Construction Assistance

Improvement Type: Miscellaneous

State Route: 0

Municipality: Lower Macungie (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date:

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: Various locations, Lehigh and Northampton Counties, within the Lehigh Valley Transportation Study

Project Description: This project provides funding for Construction consultant assistance for highway and bridge projects in Lehigh and Northampton Counties within the Lehigh Valley Transportation Study (LVTS) MPO region.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	581	\$50	\$50	\$50	\$50	\$200	\$200
	Federal:	\$0	\$0	\$0	\$0	\$0	\$0
	State:	\$50	\$50	\$50	\$50	\$200	\$200
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$50	\$50	\$50	\$50	\$200	\$200
Total FFY 2021-2032 Cost		\$600					

PennDOT Project Id: 97953

Project Administrator: PennDOT

Title: Construction Assistance

Improvement Type: Resurface

State Route: 0

Municipality: Lower Macungie (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date:

Air Quality Exempt Reason: \$19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: Various locations in Lehigh and Northampton Counties within the Lehigh Valley Transportation Study

Project Description: This project provides funding for Consultant assistance for the inspection and/or oversight of approved Transportation Improvement Program construction projects that are eligible for federal funding. These include highway, bridge and transportation alternative projects in Lehigh and Northampton Counties within the Lehigh Valley Transportation Study (LVTS) MPO region.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	STP	\$50	\$50	\$50	\$50	\$200	\$200
	Federal:	\$50	\$50	\$50	\$50	\$200	\$200
	State:	\$0	\$0	\$0	\$0	\$0	\$0
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$50	\$50	\$50	\$50	\$200	\$200
Total FFY 2021-2032 Cost		\$600					

PennDOT Project Id: 99697

Project Administrator: PennDOT

Title: 7th St Multimodal Corridor

Improvement Type: Corridor Safety Improvement

State Route: 145

Municipality: Whitehall (TWP)

Air Quality Status: Significant: Included in regional conformity analysis

Estimated Construction Bid Date: 4/1/27

Actual Construction Bid Date:

Location: 6th Street between Sumner Ave and 7th Street, 7th Street between Jordan Pkwy and Twp Line, City of Allentown and Whitehall Township, Lehigh County

Project Description: This project is a planning study to identify the future expected growth in entertainment, employment and residential needs along 6th, 7th, and 8th Streets in the City of Allentown, Lehigh County. This projected growth will then be compared against impacts on traffic flow (congestion), business accessibility and pedestrian safety to establish a desired balance. The study limits are 6th, 7th and 8th Streets bounded to the north by Jordan Creek and bounded to the south by Marin Luther King Jr. Drive.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Final Design	581	\$0	\$0	\$0	\$0	\$901	\$0
Utility	STU	\$0	\$0	\$0	\$0	\$51	\$0
Utility	581	\$0	\$0	\$0	\$0	\$13	\$0
Right of Way	581	\$0	\$0	\$0	\$0	\$597	\$0
Construction	STU	\$0	\$0	\$0	\$0	\$3,200	\$736
Construction	581	\$0	\$0	\$0	\$0	\$800	\$184
	Federal:	\$0	\$0	\$0	\$0	\$3251	\$736
	State:	\$0	\$0	\$0	\$0	\$2311	\$184
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$0	\$0	\$0	\$0	\$5,562	\$920
Total FFY 2021-2032 Cost		\$6,482					

PennDOT Project Id: 101868

Project Administrator: PennDOT

Title: Race Street Resurface

Improvement Type: Resurface

State Route: 1004

Municipality: Whitehall (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/22/21

Air Quality Exempt Reason: S10 - Pavement resurfacing and/or rehabilitation

Actual Construction Bid Date:

Location: Race Street from First Avenue to Airport Road, Catasauqua Borough and Hanover Township, Lehigh County

Project Description: This project involves the resurface of Race Street (SR 1004) from First Avenue in Catasauqua Borough to Airport Road in Hanover Township, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	STP	\$1,380	\$0	\$0	\$0	\$0	\$0
	Federal:	\$1380	\$0	\$0	\$0	\$0	\$0
	State:	\$0	\$0	\$0	\$0	\$0	\$0
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
		2021	2022	2023	2024	2025 - 2028	2029 - 2032
	Period Totals:	\$1,380	\$0	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$1,380					

PennDOT Project Id: 102160

Project Administrator: PennDOT

Title: 309 Center Valley IC

Improvement Type: Interchange Improvement

State Route: 309

Municipality: Upper Saucon (TWP)

Air Quality Status: Significant: Included in regional conformity analysis

Estimated Construction Bid Date: 4/1/26

Actual Construction Bid Date:

Location: SR 309, Center Valley Interchange, Lehigh County

Project Description: This project involves geometric improvements to the SR 309 Center Valley Interchange to reduce congestion and to prepare for current and future planned development in Upper Saucon Township, Lehigh County. The existing signalized intersection will be converted into a full direction grade separated interchange to improve safety and traffic flow.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Final Design	CAQ	\$0	\$1,000	\$1,908	\$0	\$0	\$0
Final Design	581	\$0	\$250	\$477	\$0	\$0	\$0
Utility	CAQ	\$0	\$0	\$0	\$0	\$232	\$0
Utility	581	\$0	\$0	\$0	\$0	\$58	\$0
Right of Way	CAQ	\$0	\$400	\$0	\$0	\$0	\$0
Right of Way	NHPP	\$0	\$100	\$783	\$0	\$0	\$0
Right of Way	581	\$0	\$125	\$196	\$0	\$0	\$0
Construction	CAQ	\$0	\$0	\$0	\$0	\$12,400	\$13,085
Construction	NHPP	\$0	\$0	\$0	\$0	\$1,000	\$5,000
Construction	581	\$0	\$0	\$0	\$0	\$3,350	\$4,521
	Federal:	\$0	\$1500	\$2691	\$0	\$13632	\$18085
	State:	\$0	\$375	\$673	\$0	\$3408	\$4521
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
		2021	2022	2023	2024	2025 - 2028	2029 - 2032
	Period Totals:	\$0	\$1,875	\$3,364	\$0	\$17,040	\$22,606
Total FFY 2021-2032 Cost		\$44,885					

PennDOT Project Id: 102201

Project Administrator: PennDOT

Improvement Type: Resurface

Municipality:

Estimated Construction Bid Date:

Actual Construction Bid Date:

Location: Lehigh and Northampton Counties

Project Description: This project is a Reserve Line Item that provides funding for cost overruns on approved highway and bridge projects from past and current Transportation Improvement Programs within the Lehigh Valley Transportation Study (LVTS) MPO region.

Title: LVTS Highway & Bridge LI

State Route: 0

Air Quality Status: Exempt from Regional Conformity Analysis

Air Quality Exempt Reason: S10 - Pavement resurfacing and/or rehabilitation

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	BOF	\$31	\$32	\$43	\$7	\$4,546	\$10,864
Construction	NHPP	\$200	\$123	\$93	\$95	\$2,019	\$6,533
Construction	STP	\$343	\$310	\$277	\$99	\$1,407	\$22,739
Construction	185	\$95	\$87	\$40	\$6	\$6,195	\$34,573
Construction	581	\$316	\$237	\$168	\$485	\$3,542	\$31,704
Federal:		\$574	\$465	\$413	\$201	\$7972	\$40136
State:		\$411	\$324	\$208	\$491	\$9737	\$66277
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$985	\$789	\$621	\$692	\$17,709	\$106,413
Total FFY 2021-2032 Cost		\$127,209					

PennDOT Project Id: 102312

Project Administrator: PennDOT

Improvement Type: Restoration

Municipality: South Whitehall (TWP)

Estimated Construction Bid Date: 4/1/27

Actual Construction Bid Date:

Location: PA 309 from Walbert Avenue to Shankweiler Road, North and South Whitehall Townships, Lehigh County

Project Description: This project includes pavement restoration of PA 309 from Walbert Avenue to Shankweiler Road in North and South Whitehall Townships, Lehigh County. This betterment work involves mill and overlay, concrete patching, guiderail upgrades and movement markings. Also included is the reconstruction of the SR 4003 (Orefield Road) and PA 309 intersection to accommodate truck turning movements and signal replacement.

Title: PA 309 Resurface

State Route: 309

Air Quality Status: Exempt from Regional Conformity Analysis

Air Quality Exempt Reason: S10 - Pavement resurfacing and/or rehabilitation

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Utility	581	\$0	\$0	\$0	\$0	\$2,627	\$0
Construction	STU	\$0	\$0	\$0	\$0	\$8,200	\$1,855
Construction	581	\$0	\$0	\$0	\$0	\$2,050	\$464
Federal:		\$0	\$0	\$0	\$0	\$8200	\$1855
State:		\$0	\$0	\$0	\$0	\$4677	\$464
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$0	\$0	\$0	\$12,877	\$2,319
Total FFY 2021-2032 Cost		\$15,196					

PennDOT Project Id: 102761

Project Administrator: PennDOT

Improvement Type: Miscellaneous

Municipality:

Estimated Construction Bid Date:

Actual Construction Bid Date:

Location: Lehigh and Northampton Counties

Project Description: This project provides funding for consultant staffing technical review assistance to the traffic unit in Lehigh and Northampton Counties.

Title: LVTS TrafficReview Assist

State Route: 0

Air Quality Status: Exempt from Regional Conformity Analysis

Air Quality Exempt Reason: X5 - Engr to assess effects of actn or alts to the actn

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	581	\$50	\$50	\$50	\$50	\$200	\$200
	Federal:	\$0	\$0	\$0	\$0	\$0	\$0
	State:	\$50	\$50	\$50	\$50	\$200	\$200
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$50	\$50	\$50	\$50	\$200	\$200
Total FFY 2021-2032 Cost		\$600					

PennDOT Project Id: 102868

Project Administrator: PennDOT

Title: Ruppsville Rd

Improvement Type: RR Warning Devices

State Route: 0

Municipality: Upper Macungie (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/9/20

Air Quality Exempt Reason: S8 - Railroad/highway crossing warning devices

Actual Construction Bid Date:

Location: Ruppsville Street, Fogelsville, DOT # 591-386E, Norfolk Southern track , Upper Macungie Township, Lehigh County

Project Description: This project involves an upgrade to the railroad safety equipment including the replacement of one mast arm and one cantilever to cover ongoing traffic where Ruppsville Road crosses the track of Norfolk Southern railway in Upper Macungie Township, Lehigh County.

DOT #591-386E

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	RRX	\$0	\$270	\$0	\$0	\$0	\$0
	Federal:	\$0	\$270	\$0	\$0	\$0	\$0
	State:	\$0	\$0	\$0	\$0	\$0	\$0
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$0	\$270	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$270					

PennDOT Project Id: 102870

Project Administrator: PennDOT

Title: Penn Ave Alburtis RRX

Improvement Type: RR Warning Devices

State Route: 0

Municipality: Alburtis (BORO)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/22/21

Air Quality Exempt Reason: S8 - Railroad/highway crossing warning devices

Actual Construction Bid Date:

Location: Penn Ave, DOT # 592-384U, Norfolk Southern RR crossing , Alburtis Borough, Lehigh County

Project Description: This project involves an upgrade to railroad safety equipment where Penn Avenue crosses Norfolk Southern railway in Alburtis Borough, Lehigh County. Specifically, replacement of antiquated equipment with one mast arm and one cantilever to cover ongoing traffic will be done.

DOT #592-384U

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	RRX	\$0	\$0	\$281	\$0	\$0	\$0
	Federal:	\$0	\$0	\$281	\$0	\$0	\$0
	State:	\$0	\$0	\$0	\$0	\$0	\$0
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$0	\$0	\$281	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$281					

PennDOT Project Id: 102979

Project Administrator: PennDOT

Title: Canal Rd Allentown RRX

Improvement Type: RR Warning Devices

State Route: 0

Municipality: Allentown (CITY)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 6/24/21

Air Quality Exempt Reason: S8 - Railroad/highway crossing warning devices

Actual Construction Bid Date:

Location: Canal Rd, DOT # 361-656S, RR crossing where Canal Rd crosses the track with Norfolk Southern Railway, City of Allentown, Lehigh County

Project Description: Upgrade the railroad safety equipment where Canal Road crosses the track of Norfolk Southern railway in the City of Allentown, Lehigh County. Replace antiquated equipment with one mast arm and one cantilever to cover ongoing traffic.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	RRX	\$0	\$0	\$350	\$0	\$0	\$0
	Federal:	\$0	\$0	\$350	\$0	\$0	\$0
	State:	\$0	\$0	\$0	\$0	\$0	\$0
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$0	\$0	\$350	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$350					

PennDOT Project Id: 106142

Project Administrator: PennDOT

Title: Union Street RR Upgrade

Improvement Type: RR Warning Devices

State Route: 0

Municipality: Allentown (CITY)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/2/20

Air Quality Exempt Reason: S8 - Railroad/highway crossing warning devices

Actual Construction Bid Date:

Location: Union Street, City of Allentown, Lehigh County

Project Description: This project involves Union Street rail crossing signalization upgrades in the City of Allentown, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	RRX	\$150	\$100	\$0	\$0	\$0	\$0
	Federal:	\$150	\$100	\$0	\$0	\$0	\$0
	State:	\$0	\$0	\$0	\$0	\$0	\$0
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$150	\$100	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$250					

PennDOT Project Id: 107552

Project Administrator: PennDOT

Title: Gap Bridge Repairs

Improvement Type: Replace/Rehab

State Route: 873

Municipality: Washington (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/1/25

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 873 over the Lehigh River & Norfolk Southern RR, Washington Township, Lehigh County

Project Description: This project involves a replacement/rehabilitation of SR 873 (Lehigh Gap Bridge) over the Lehigh River & Norfolk Southern Railroad in Washington Township, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Final Design	NHPP	\$0	\$800	\$483	\$0	\$0	\$0
Final Design	581	\$0	\$200	\$121	\$0	\$0	\$0
Utility	NHPP	\$0	\$0	\$9	\$0	\$0	\$0
Utility	581	\$0	\$0	\$2	\$0	\$0	\$0
Right of Way	NHPP	\$0	\$43	\$0	\$0	\$0	\$0
Right of Way	581	\$0	\$11	\$0	\$0	\$0	\$0
Construction	NHPP	\$0	\$0	\$0	\$0	\$6,492	\$0
Construction	581	\$0	\$0	\$0	\$0	\$1,623	\$0
Federal:		\$0	\$843	\$492	\$0	\$6492	\$0
State:		\$0	\$211	\$123	\$0	\$1623	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$1,054	\$615	\$0	\$8,115	\$0
Total FFY 2021-2032 Cost		\$9,784					

PennDOT Project Id: 108134

Project Administrator: PennDOT

Title: Race Street over Lehigh River

Improvement Type: Replace/Rehab

State Route: 1004

Municipality: Catasauqua (BORO)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 7/28/22

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 1004 (Race St) over Lehigh River, Borough of Catasauqua, Lehigh County

Project Description: This project involves a replacement/rehabilitation of the SR 1004 (Race Street) bridge over the Lehigh River in the Borough of Catasauqua, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Final Design	185	\$600	\$173	\$0	\$0	\$0	\$0
Utility	185	\$0	\$0	\$164	\$0	\$0	\$0
Right of Way	STP	\$124	\$0	\$0	\$0	\$0	\$0
Right of Way	185	\$31	\$0	\$0	\$0	\$0	\$0
Construction	185	\$0	\$2,750	\$1,600	\$950	\$1,114	\$0
Federal:		\$124	\$0	\$0	\$0	\$0	\$0
State:		\$631	\$2923	\$1764	\$950	\$1114	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$755	\$2,923	\$1,764	\$950	\$1,114	\$0
Total FFY 2021-2032 Cost		\$7,506					

PennDOT Project Id: 109237

Project Administrator: PennDOT

Title: Powder Valley Rd over Indian Creek

Improvement Type: Replace/Rehab

State Route: 2025

Municipality: Upper Milford (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 11/4/21

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 2025 (Powder Valley Rd) over Indian Creek, Upper Milford Twp, Lehigh County

Project Description: This project involves the replacement/rehabilitation of the SR 2025 (Powder Valley Road) bridge over Indian Creek in Upper Milford Township, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Utility	185	\$15	\$0	\$0	\$0	\$0	\$0
Construction	185	\$300	\$716	\$0	\$0	\$0	\$0
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$315	\$716	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$315	\$716	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$1,031					

PennDOT Project Id: 109971

Project Administrator: PennDOT

Title: Route 145 Safety Improvements

Improvement Type: Safety Improvement

State Route: 145

Municipality: Allentown (CITY)

Air Quality Status: Significant: Included in regional conformity analysis

Estimated Construction Bid Date: 12/8/22

Actual Construction Bid Date:

Location: City of Allentown, Lehigh County

Project Description: This project involves safety improvements on SR 145 (Fourth Street/Susquehanna Street) from Emmaus Avenue to W. Wyoming Street in the City of Allentown, Lehigh County. Work to be completed includes milling, overlay, ADA, restriping of protected left turn bays at signals, alignment of opposing left turns, installation of two-way left turn signals throughout the corridor, and implementation of access management.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Final Design	HSIP	\$630	\$19	\$0	\$0	\$0	\$0
Final Design	581	\$70	\$2	\$0	\$0	\$0	\$0
Utility	HSIP	\$0	\$89	\$128	\$0	\$0	\$0
Utility	581	\$0	\$10	\$14	\$0	\$0	\$0
Right of Way	HSIP	\$210	\$22	\$0	\$0	\$0	\$0
Right of Way	581	\$23	\$2	\$0	\$0	\$0	\$0
Construction	HSIP	\$0	\$0	\$4,500	\$3,900	\$501	\$0
Construction	581	\$0	\$0	\$167	\$433	\$56	\$0
Federal:		\$840	\$130	\$4628	\$3900	\$501	\$0
State:		\$93	\$14	\$181	\$433	\$56	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$933	\$144	\$4,809	\$4,333	\$557	\$0
Total FFY 2021-2032 Cost		\$10,776					

PennDOT Project Id: 110066

Project Administrator: PennDOT

Title: Box Culvert Bundle-Round 2

Improvement Type: Bridge Replacement

State Route: 143

Municipality: Lynn (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/1/26

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 143 & SR 2027, Lehigh County, SR 512, SR 1002, SR 2027 & SR 4014, Northampton County

Project Description: This project involves box culvert replacements at various locations in Lehigh and Northampton Counties to reduce outstanding priority bridge repair items. The locations are SR 143 and SR 2027 in Lehigh County and SR 1002, SR 1004, and SR 1040 in Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	185	\$0	\$1,500	\$104	\$0	\$0	\$0
Final Design	185	\$0	\$0	\$0	\$450	\$676	\$0
Construction	STP	\$0	\$0	\$0	\$0	\$3,343	\$0
Construction	185	\$0	\$0	\$0	\$0	\$836	\$0
Federal:		\$0	\$0	\$0	\$0	\$3343	\$0
State:		\$0	\$1500	\$104	\$450	\$1512	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$1,500	\$104	\$450	\$4,855	\$0
Total FFY 2021-2032 Cost		\$6,909					

PennDOT Project Id: 110067

Project Administrator: PennDOT

Improvement Type: Bridge Replacement

Municipality: Allentown (CITY)

Title: N. Dauphin St over Trib to Lehigh

State Route: 1007

Air Quality Status: AQ Conformity Does Not Apply

Estimated Construction Bid Date:

Actual Construction Bid Date:

Location: SR 1007 (N. Dauphin St) over Trib to Lehigh, City of Allentown, Lehigh County

Project Description: This project involves a replacement/rehabilitation of the SR 1007 (N. Dauphin St) bridge over Trib to Lehigh in the City of Allentown, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Utility	185	\$0	\$0	\$0	\$0	\$18	\$0
Right of Way	185	\$0	\$0	\$0	\$0	\$60	\$0
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$0	\$0	\$0	\$0	\$78	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$0	\$0	\$0	\$78	\$0
Total FFY 2021-2032 Cost		\$78					

PennDOT Project Id: 110069

Project Administrator: PennDOT

Improvement Type: Resurface

Municipality: Upper Macungie (TWP)

Title: US 22 Resurf 309 to I-78 Split

State Route: 22

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/23/20

Air Quality Exempt Reason: S10 - Pavement resurfacing and/or rehabilitation

Actual Construction Bid Date:

Location: SR 22/SR 309 to the I-78 Split, South Whitehall and Upper Macungie Townships, Lehigh County

Project Description: This project involves roadway resurfacing of SR Route 22 from the SR 309 Interchange to the Interstate 78/US Route 22 Split in South Whitehall and Upper Macungie Townships, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	NHPP	\$3,000	\$335	\$0	\$0	\$0	\$0
Construction	STU	\$1,300	\$0	\$0	\$0	\$0	\$0
Federal:		\$4300	\$335	\$0	\$0	\$0	\$0
State:		\$0	\$0	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$4,300	\$335	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$4,635					

PennDOT Project Id: 110072

Project Administrator: PennDOT

Improvement Type: Replace/Rehab

Municipality: Upper Macungie (TWP)

Title: Adams Road Bridge over I-78

State Route: 3015

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/1/25

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: Adams Road, Upper Macungie Township, Lehigh County

Project Description: This project involves the replacement/rehabilitation of the Adams Road (SR 3015) bridge over Interstate 78 in Upper Macungie Township, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	581	\$0	\$0	\$0	\$400	\$275	\$0
Final Design	581	\$0	\$0	\$0	\$0	\$754	\$0
Utility	185	\$0	\$0	\$0	\$0	\$48	\$0
Right of Way	185	\$0	\$0	\$0	\$0	\$116	\$0
Construction	185	\$0	\$0	\$0	\$0	\$7,165	\$0
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$0	\$0	\$0	\$400	\$8358	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$0	\$0	\$400	\$8,358	\$0
Total FFY 2021-2032 Cost		\$8,758					

PennDOT Project Id: 110073

Project Administrator: PennDOT

Improvement Type: Replace/Rehab

Municipality: Weisenberg (TWP)

Title: Kecks Road over I-78

State Route: 4003

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/1/25

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: Kecks Road , Weisenberg Township, Lehigh County

Project Description: This project involves the replacement/rehabilitation of the Kecks Road (SR 4003) bridge over I-78 in Weisenberg Township, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	STP	\$0	\$0	\$0	\$200	\$160	\$0
Preliminary Engineering	581	\$0	\$0	\$0	\$50	\$40	\$0
Final Design	STP	\$0	\$0	\$0	\$0	\$417	\$0
Final Design	581	\$0	\$0	\$0	\$0	\$104	\$0
Utility	STP	\$0	\$0	\$0	\$0	\$38	\$0
Utility	581	\$0	\$0	\$0	\$0	\$10	\$0
Right of Way	STP	\$0	\$0	\$0	\$0	\$93	\$0
Right of Way	581	\$0	\$0	\$0	\$0	\$23	\$0
Construction	STP	\$0	\$0	\$0	\$0	\$3,821	\$0
Construction	581	\$0	\$0	\$0	\$0	\$955	\$0
Federal:		\$0	\$0	\$0	\$200	\$4529	\$0
State:		\$0	\$0	\$0	\$50	\$1132	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$0	\$0	\$250	\$5,661	\$0
Total FFY 2021-2032 Cost		\$5,911					

PennDOT Project Id: 110076

Project Administrator: PennDOT

Improvement Type: Replace/Rehab

Municipality: Allentown (CITY)

Title: Jordan Creek Brg Replacement

State Route: 145

Air Quality Status: Significant: Included in regional conformity analysis

Estimated Construction Bid Date: 4/1/26

Actual Construction Bid Date:

Location: SR 145 over Jordan Creek, City of Allentown, Lehigh County

Project Description: This project involves the rehabilitation/replacement and widening of the State Route (SR) 145/Jordan Creek bridge and the widening of SR 145 to three lanes in each direction from Fairmont Avenue to Jordan Parkway in Whitehall Township and the City of Allentown, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Final Design	581	\$950	\$80	\$0	\$0	\$0	\$0
Utility	185	\$0	\$0	\$0	\$0	\$119	\$0
Right of Way	581	\$700	\$73	\$0	\$0	\$0	\$0
Construction	STP	\$0	\$0	\$0	\$0	\$8,598	\$0
Construction	581	\$0	\$0	\$0	\$0	\$2,149	\$0
Federal:		\$0	\$0	\$0	\$0	\$8598	\$0
State:		\$1650	\$153	\$0	\$0	\$2268	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$1,650	\$153	\$0	\$0	\$10,866	\$0
Total FFY 2021-2032 Cost		\$12,669					

PennDOT Project Id: 110086

Project Administrator: PennDOT

Improvement Type: Variable Message Signs

Municipality: Upper Macungie (TWP)

Title: LVTS Urban ITS

State Route: 22

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/11/24

Air Quality Exempt Reason: S7 - Traf contl devc & oper assist - nonsignalization

Actual Construction Bid Date:

Location: SR 22, Various Locations, Lehigh County

Project Description: This project involves installation of Variable Message Signs (VMS) & Closed Circuit Television Cameras (CCTV) at various locations along US Route 22 in Lehigh County. Additional locations to be included after the 2021 TIP has been adopted include various locations along SR 22 in Northampton County, SR 78 in Lehigh and Northampton, SR 309 in Lehigh County, SR 378 in Lehigh County, and SR 33 in Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	CAQ	\$309	\$0	\$0	\$0	\$0	\$0
Final Design	CAQ	\$0	\$0	\$328	\$0	\$0	\$0
Utility	CAQ	\$0	\$0	\$0	\$56	\$0	\$0
Right of Way	CAQ	\$0	\$0	\$55	\$0	\$0	\$0
Construction	CAQ	\$0	\$0	\$0	\$2,000	\$814	\$0
Construction	STP	\$386	\$200	\$0	\$0	\$0	\$0
Federal:		\$695	\$200	\$383	\$2056	\$814	\$0
State:		\$0	\$0	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$695	\$200	\$383	\$2,056	\$814	\$0
Total FFY 2021-2032 Cost		\$4,148					

PennDOT Project Id: 110169

Project Administrator: PennDOT

Title: SR 29/Cedar Crest Blvd Signal Upgrade

Improvement Type: Existing Signal Improvement

State Route: 29

Municipality: Salisbury (TWP)

Air Quality Status: Significant: Included in regional conformity analysis

Estimated Construction Bid Date: 8/11/22

Actual Construction Bid Date:

Location: SR 29/Cedar Crest Boulevard, Salisbury Township, Lehigh County

Project Description: Improvements of the existing traffic signal operation at four existing intersections along State Route 29 in Salisbury Township, Lehigh County will improve the operation of those intersections and optimize traffic flow along a major principal arterial. Optimization of traffic signals will yield capacity improvements on intersection approaches, assist queue management, and mitigate congestion in the project area. The congestion reduction will reduce idling times and intersection delay, limiting unnecessary acceleration and deceleration. The project area will also see improved operating speeds lower vehicle emissions due to these improvements.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Final Design	CAQ	\$618	\$0	\$0	\$0	\$0	\$0
Utility	CAQ	\$0	\$64	\$0	\$0	\$0	\$0
Right of Way	CAQ	\$75	\$38	\$0	\$0	\$0	\$0
Construction	CAQ	\$0	\$0	\$700	\$2,032	\$0	\$0
Federal:		\$693	\$102	\$700	\$2032	\$0	\$0
State:		\$0	\$0	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$693	\$102	\$700	\$2,032	\$0	\$0
Total FFY 2021-2032 Cost		\$3,527					

PennDOT Project Id: 110170

Project Administrator: PennDOT

Title: MacArthur Rd Signal Upgrade

Improvement Type: Existing Signal Improvement

State Route: 145

Municipality: Whitehall (TWP)

Air Quality Status: Significant: Included in regional conformity analysis

Estimated Construction Bid Date: 8/11/22

Actual Construction Bid Date:

Location: SR 145 from 6th Street to Chestnut Street, City of Allentown/Whitehall Township, Lehigh County,

Project Description: Improvements to the existing traffic signal operation at twelve intersections along State Route 145 in Whitehall Township, Lehigh County, will improve the operation of those intersections and optimize traffic flow along a major principal arterial. Optimization of traffic signals will yield capacity improvements on intersection approaches, assist queue management, and mitigate congestion in the project area. The congestion reduction will reduce idling times and intersection delay, limiting unnecessary acceleration and deceleration. The project area will also see improved operating speeds and lower vehicle emissions due to these improvements.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Final Design	CAQ	\$600	\$95	\$0	\$0	\$0	\$0
Utility	CAQ	\$0	\$53	\$0	\$0	\$0	\$0
Right of Way	CAQ	\$175	\$31	\$0	\$0	\$0	\$0
Construction	CAQ	\$0	\$2,005	\$1,790	\$481	\$0	\$0
Federal:		\$775	\$2184	\$1790	\$481	\$0	\$0
State:		\$0	\$0	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$775	\$2,184	\$1,790	\$481	\$0	\$0
Total FFY 2021-2032 Cost		\$5,230					

PennDOT Project Id: 110173

Project Administrator: PennDOT

Improvement Type: Existing Signal Improvement

Municipality: Coopersburg (BORO)

Title: SR 309 Coopersburg Adpt Signal Upgrade

State Route: 309

Air Quality Status: Significant: Included in regional conformity analysis

Estimated Construction Bid Date: 4/1/26

Actual Construction Bid Date:

Location: SR 309, Coopersburg Borough, Lehigh County

Project Description: This project involves adaptive signal upgrades along SR 309 in Coopersburg Borough, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	CAQ	\$0	\$0	\$0	\$350	\$100	\$0
Final Design	CAQ	\$0	\$0	\$0	\$0	\$580	\$0
Utility	CAQ	\$0	\$0	\$0	\$0	\$60	\$0
Right of Way	CAQ	\$0	\$0	\$0	\$0	\$58	\$0
Construction	CAQ	\$0	\$0	\$0	\$0	\$2,388	\$0
Federal:		\$0	\$0	\$0	\$350	\$3186	\$0
State:		\$0	\$0	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$0	\$0	\$350	\$3,186	\$0
Total FFY 2021-2032 Cost		\$3,536					

PennDOT Project Id: 110174

Project Administrator: PennDOT

Improvement Type: Existing Signal Improvement

Municipality: South Whitehall (TWP)

Title: Mauch Chunk Rd Signal Upgrade

State Route: 1017

Air Quality Status: Significant: Included in regional conformity analysis

Estimated Construction Bid Date: 8/11/22

Actual Construction Bid Date:

Location: Mauch Chunk Road (SR 1017), South Whitehall Township, Lehigh County

Project Description: Improvements of the existing traffic signal operation at two existing intersections along Mauch Chunk Road in South Whitehall Township, Lehigh County will improve the operation of those intersections and optimize traffic flow along a minor principal arterial. Optimization of traffic signals will yield capacity improvements on intersection approaches, assist queue management, and mitigate congestion in the project area. The congestion reduction will reduce idling times and intersection delay, limiting unnecessary acceleration and deceleration. The project area will also see improved operating speeds and lower vehicle emissions due to these improvements.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Final Design	CAQ	\$155	\$0	\$0	\$0	\$0	\$0
Utility	CAQ	\$0	\$53	\$0	\$0	\$0	\$0
Right of Way	CAQ	\$52	\$0	\$0	\$0	\$0	\$0
Construction	CAQ	\$0	\$400	\$241	\$0	\$0	\$0
Federal:		\$207	\$453	\$241	\$0	\$0	\$0
State:		\$0	\$0	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$207	\$453	\$241	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$901					

PennDOT Project Id: 110183

Project Administrator: PennDOT

Improvement Type: Safety Improvement

Municipality: Upper Milford (TWP)

Title: SR 29 - Shimersville Hill Safety Imprv

State Route: 29

Air Quality Status: Significant: Included in regional conformity analysis

Estimated Construction Bid Date: 4/14/22

Actual Construction Bid Date:

Location: SR 29 from Buckeye Road to Route 100, Upper Milford Township and Emmaus Borough, Lehigh County

Project Description: This project involves corridor safety improvements on SR 29 (Shimersville Hill) from Buckeye Road to Route 100, including the removal and relocation of fixed objects, the widening of the roadway for left turn lanes, the installation of new signal equipment and signal interconnection between signals at Buckeye Road and Ramer Street, and systematic signing and pavement marking upgrades in Upper Milford Township and Emmaus Borough, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	HSIP	\$202	\$0	\$0	\$0	\$0	\$0
Preliminary Engineering	581	\$22	\$0	\$0	\$0	\$0	\$0
Final Design	HSIP	\$371	\$0	\$0	\$0	\$0	\$0
Final Design	581	\$41	\$0	\$0	\$0	\$0	\$0
Utility	HSIP	\$0	\$192	\$0	\$0	\$0	\$0
Utility	581	\$0	\$21	\$0	\$0	\$0	\$0
Right of Way	HSIP	\$278	\$0	\$0	\$0	\$0	\$0
Right of Way	581	\$31	\$0	\$0	\$0	\$0	\$0
Construction	HSIP	\$0	\$3,500	\$1,791	\$0	\$0	\$0
Construction	581	\$0	\$389	\$199	\$0	\$0	\$0
Federal:		\$851	\$3692	\$1791	\$0	\$0	\$0
State:		\$94	\$410	\$199	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$945	\$4,102	\$1,990	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$7,037					

PennDOT Project Id: 110388

Project Administrator: PennDOT

Improvement Type: Transportation Study

Municipality: Whitehall (TWP)

Title: MacArthur Rd Multimodal Study

State Route: 145

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date:

Air Quality Exempt Reason: X5 - Engr to assess effects of actn or alts to the actn

Actual Construction Bid Date:

Location: MacArthur Road (SR 145) from Tilghman Street to Mechanicsville Road, Whitehall Township, Lehigh County

Project Description: This is a planning study to identify multimodal corridor transportation and transit options along MacArthur Road from Tilghman Street to Mechanicsville Road in Whitehall Township, Lehigh County. The study will address bus rapid transit needs, vehicular congestion & flow, and pedestrian connectivity & safety.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Study	581	\$0	\$0	\$0	\$0	\$0	\$261
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$0	\$0	\$0	\$0	\$0	\$261
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$0	\$0	\$0	\$0	\$261
Total FFY 2021-2032 Cost		\$261					

PennDOT Project Id: 110396

Project Administrator: PennDOT

Improvement Type: Transportation Study

Municipality: Allentown (CITY)

Title: Summit Lawn to Amer Pkwy Connectivity Study

State Route: 145

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date:

Air Quality Exempt Reason: X5 - Engr to assess effects of actn or alts to the actn

Actual Construction Bid Date:

Location: Summit Lawn exit of I-78 to the American Parkway, City of Allentown, Lehigh County

Project Description: This project is a multimodal corridor study addressing traffic flow, pedestrian accommodations/connectivity/safety, congestion, redevelopment potential, and transit improvements in the City of Allentown, Lehigh County. The project extends along South 3rd Street/Basin Street/South 4th Street/South Pike Ave. from the Summit Lawn/Interstate 78 Interchange to the American Parkway.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Study	581	\$0	\$0	\$0	\$0	\$0	\$391
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$0	\$0	\$0	\$0	\$0	\$391
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$0	\$0	\$0	\$0	\$391
Total FFY 2021-2032 Cost		\$391					

PennDOT Project Id: 110398

Project Administrator: PennDOT

Improvement Type: Lighting

Municipality: Bethlehem (CITY)

Title: SR 378 Lighting

State Route: 378

Air Quality Status: AQ Conformity Does Not Apply

Estimated Construction Bid Date: 4/1/27

Actual Construction Bid Date:

Location: SR 378, City of Bethlehem, Lehigh County

Project Description: This project involves the lighting of SR 378 from the Hill to Hill Bridge to SR 22, in the City of Bethlehem, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	581	\$0	\$0	\$0	\$0	\$174	\$0
Utility	581	\$0	\$0	\$0	\$0	\$92	\$0
Right of Way	581	\$0	\$0	\$0	\$0	\$24	\$0
Construction	581	\$0	\$0	\$0	\$0	\$1,353	\$0
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$0	\$0	\$0	\$0	\$1,643	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$0	\$0	\$0	\$1,643	\$0
Total FFY 2021-2032 Cost		\$1,643					

PennDOT Project Id: 110967

Project Administrator: PennDOT

Improvement Type: Transportation Enhancement

Municipality: North Whitehall (TWP)

Title: Geiger's Covered Bridge Rehabilitation

State Route: 0

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 8/20/20

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: Old Packhouse Road over Jordan Creek, North Whitehall Township, Lehigh County

Project Description: This project involves the rehabilitation of Geiger's Covered Bridge (Old Packhouse Road) over Jordan Creek in North Whitehall Township, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	TAP	\$74	\$0	\$0	\$0	\$0	\$0
Construction	TAU	\$326	\$0	\$0	\$0	\$0	\$0
Federal:		\$400	\$0	\$0	\$0	\$0	\$0
State:		\$0	\$0	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$400	\$0	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$400					

PennDOT Project Id: 111442

Project Administrator: PennDOT

Title: Allentown Jordan Creek Greenway Trail

Improvement Type: Transportation Enhancement

State Route: 0

Municipality: Allentown (CITY)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 9/3/20

Air Quality Exempt Reason: A2 - Bicycle and pedestrian facilities

Actual Construction Bid Date:

Location: City of Allentown, Lehigh County, Turner Street to Sumner Avenue through Jordan Creek Park along the Jordan Creek

Project Description: Construction of Jordan Creek Greenway Trail segment in the City of Allentown, Lehigh County, from Turner Street along the Jordan Creek to Sumner Avenue.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	TAP	\$1,000	\$0	\$0	\$0	\$0	\$0
Federal:		\$1000	\$0	\$0	\$0	\$0	\$0
State:		\$0	\$0	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$1,000	\$0	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$1,000					

PennDOT Project Id: 111443

Project Administrator: PennDOT

Title: D&L Trail Catasauqua to Canal Park

Improvement Type: Transportation Enhancement

State Route: 0

Municipality: Catasauqua (BORO)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 9/3/20

Air Quality Exempt Reason: A2 - Bicycle and pedestrian facilities

Actual Construction Bid Date:

Location: Borough of Catasauqua and Hanover Township, Lehigh County and Northampton County, Canal Park in Hanover Township to Northampton County line along old D&L tow path

Project Description: Construction of D&L Trail segment in the Borough of Catasauqua, Lehigh County, and Hanover Township, Northampton County, from the Northampton County line to Canal Park along the old D&L tow path.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	TAP	\$838	\$0	\$0	\$0	\$0	\$0
Federal:		\$838	\$0	\$0	\$0	\$0	\$0
State:		\$0	\$0	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$838	\$0	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$838					

PennDOT Project Id: 112231

Project Administrator: PennDOT

Title: LVTS Bridge Preservation #7

Improvement Type: Bridge Rehabilitation

State Route: 78

Municipality: Upper Macungie (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date:

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: Various Bridges, Lehigh and Northampton Counties, Consultant design and construction of bridge repairs and preservation,

Project Description: This project involves consultant design, construction of bridge repairs and preservation of various bridges in Lehigh and Northampton Counties to reduce outstanding priority bridge repair items.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	185	\$0	\$750	\$0	\$0	\$0	\$0
Construction	185	\$0	\$0	\$0	\$500	\$4,500	\$0
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$0	\$750	\$0	\$500	\$4500	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$750	\$0	\$500	\$4,500	\$0
Total FFY 2021-2032 Cost		\$5,750					

PennDOT Project Id: 113222

Project Administrator: PennDOT

Title: SR 3022 from Old 22 to Main Street

Improvement Type: Restoration

State Route: 3022

Municipality: Weisenberg (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/22/21

Air Quality Exempt Reason: S10 - Pavement resurfacing and/or rehabilitation

Actual Construction Bid Date:

Location: Resurfacing and guiderail upgrades , SR 3022, Weisenburg Township, Lehigh County

Project Description: This project involves resurfacing and guide rail upgrades to SR 3022 in Weisenburg Township, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	STU	\$1,442	\$0	\$0	\$0	\$0	\$0
Federal:		\$1442	\$0	\$0	\$0	\$0	\$0
State:		\$0	\$0	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$1,442	\$0	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$1,442					

PennDOT Project Id: 114343

Project Administrator: PennDOT

Title: LVTS High Friction Surface 2021

Improvement Type: Safety Improvement

State Route: 3008

Municipality: Upper Macungie (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/8/21

Air Quality Exempt Reason: S14 - Skid treatments

Actual Construction Bid Date:

Location: Various Locations, Lehigh and Northampton Counties

Project Description: This project involves the installation of High Friction Surface treatments at various locations throughout the Lehigh Valley, in Lehigh and Northampton Counties.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	HSIP	\$400	\$0	\$400	\$0	\$800	\$0
	Federal:	\$400	\$0	\$400	\$0	\$800	\$0
	State:	\$0	\$0	\$0	\$0	\$0	\$0
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$400	\$0	\$400	\$0	\$800	\$0
Total FFY 2021-2032 Cost		\$1,600					

PennDOT Project Id: 114344

Project Administrator: PennDOT

Title: LVTS TOC Operator

Improvement Type: Traffic Control Center

State Route: 22

Municipality: Upper Macungie (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date:

Air Quality Exempt Reason: S7 - Traf contl devc & oper assist - nonsignalization

Actual Construction Bid Date:

Location: I-78/SR 22/SR 309 including Lehigh & Northampton Counties, Upper Macungie, Lower Macungie, South Whitehall, Whitehall, Hanover, and Bethlehem Townships, and the City of Bethlehem

Project Description: This project funds an operator working in the Traffic Operations Center in District 5-0. The operator monitors cameras, message boards and radio systems along I-78, State Route 309, and US Route 22 in Lehigh and Northampton Counties.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	NHPP	\$50	\$0	\$50	\$0	\$100	\$100
	Federal:	\$50	\$0	\$50	\$0	\$100	\$100
	State:	\$0	\$0	\$0	\$0	\$0	\$0
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$50	\$0	\$50	\$0	\$100	\$100
Total FFY 2021-2032 Cost		\$300					

PennDOT Project Id: 114345

Project Administrator: PennDOT

Title: LVTS Bridge Preservation & Repair 8

Improvement Type: Bridge Preservation Activities

State Route: 1007

Municipality: Allentown (CITY)

Air Quality Status: AQ Conformity Does Not Apply

Estimated Construction Bid Date: 4/1/27

Actual Construction Bid Date:

Location: Various Bridges, Lehigh and Northampton Counties, Consultant design and construction of bridge repairs and preservation

Project Description: This project involves consultant design, construction of bridge repairs and preservation of various bridges in Lehigh and Northampton Counties to reduce outstanding priority bridge repair items.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	185	\$0	\$0	\$0	\$0	\$869	\$0
Construction	185	\$0	\$0	\$0	\$0	\$6,150	\$0
	Federal:	\$0	\$0	\$0	\$0	\$0	\$0
	State:	\$0	\$0	\$0	\$0	\$7019	\$0
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$0	\$0	\$0	\$0	\$7,019	\$0
Total FFY 2021-2032 Cost		\$7,019					

PennDOT Project Id: 114349

Project Administrator: PennDOT

Improvement Type: Resurface

Municipality: South Whitehall (TWP)

Title: SR 22 Resurface - 15th St to MacArthur Rd

State Route: 22

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/8/21

Air Quality Exempt Reason: S10 - Pavement resurfacing and/or rehabilitation

Actual Construction Bid Date:

Location: SR 22, Whitehall and South Whitehall Townships, Lehigh County

Project Description: This project involves the resurfacing of SR 22 in Whitehall and South Whitehall Townships, Lehigh County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	NHPP	\$4,120	\$0	\$0	\$0	\$0	\$0
	Federal:	\$4120	\$0	\$0	\$0	\$0	\$0
	State:	\$0	\$0	\$0	\$0	\$0	\$0
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$4,120	\$0	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$4,120					

PennDOT Project Id: 115312

Project Administrator: PennDOT

Improvement Type: Traffic Control Center

Municipality: Upper Macungie (TWP)

Title: LVTS Upgrade Analog CCTVs to Digital

State Route: 78

Air Quality Status: AQ Conformity Does Not Apply

Estimated Construction Bid Date:

Actual Construction Bid Date:

Location: various locations within Lehigh and Northampton County

Project Description: This project involves an upgrade of the closed circuit TV's to digital within Lehigh and Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	STP	\$2	\$0	\$0	\$0	\$0	\$0
Construction	STP	\$0	\$99	\$0	\$0	\$0	\$0
	Federal:	\$2	\$99	\$0	\$0	\$0	\$0
	State:	\$0	\$0	\$0	\$0	\$0	\$0
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$2	\$99	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$101					

Northampton

PennDOT Project Id: 11981

Project Administrator: PENNDOT

Improvement Type: Reconstruct

Municipality: Bethlehem (CITY)

Title: Linden Street

State Route: 3015

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/1/22

Air Quality Exempt Reason: S10 - Pavement resurfacing and/or rehabilitation

Actual Construction Bid Date:

Location: SR 3015 (Linden Street) Elizabeth Ave to Highfield Dr, City of Bethlehem and Bethlehem Township, Northampton County

Project Description: This project involves highway reconstruction on SR 3015 (Linden Street) from Elizabeth Ave. to Highfield Dr. in the City of Bethlehem and Bethlehem Township, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	STU	\$275	\$0	\$0	\$0	\$0	\$0
Preliminary Engineering	581	\$69	\$0	\$0	\$0	\$0	\$0
Final Design	STU	\$0	\$300	\$128	\$0	\$0	\$0
Final Design	581	\$0	\$75	\$32	\$0	\$0	\$0
Construction	STU	\$0	\$0	\$4,000	\$808	\$0	\$0
Construction	581	\$0	\$0	\$1,000	\$202	\$0	\$0
Federal:		\$275	\$300	\$4128	\$808	\$0	\$0
State:		\$69	\$75	\$1032	\$202	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$344	\$375	\$5,160	\$1,010	\$0	\$0
Total FFY 2021-2032 Cost		\$6,889					

PennDOT Project Id: 12084

Project Administrator: PENNDOT

Title: Richmond Bridge

Improvement Type: Replace/Rehab

State Route: 611

Municipality: Washington (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 2/17/22

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: PA 611 over Oughoughton Creek , Washington Township , Northampton County

Project Description: This project involves the replacement/rehabilitation of the bridge that carries PA 611 over Oughoughton Creek in Washington Township, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Utility	185	\$0	\$21	\$0	\$0	\$0	\$0
Construction	185	\$0	\$1,000	\$924	\$0	\$0	\$0
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$0	\$1021	\$924	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$1,021	\$924	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$1,945					

PennDOT Project Id: 12286

Project Administrator: PENNDOT

Title: Meadows Road Bridge (Co Br 15)

Improvement Type: Bridge Replacement

State Route: 7210

Municipality: Lower Saucon (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/1/26

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: T-376 (Meadows Road) over Saucon Creek, Lower Saucon Township, Northampton County

Project Description: Bridge Improvements of County Bridge #15; T-376 (Meadows Road) over Saucon Creek in Lower Saucon Township, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Final Design	BOF	\$200	\$253	\$0	\$0	\$0	\$0
Final Design	LOC	\$50	\$63	\$0	\$0	\$0	\$0
Utility	BOF	\$0	\$0	\$0	\$45	\$0	\$0
Utility	LOC	\$0	\$0	\$0	\$11	\$0	\$0
Right of Way	STU	\$60	\$64	\$0	\$0	\$0	\$0
Right of Way	LOC	\$15	\$16	\$0	\$0	\$0	\$0
Construction	BOF	\$0	\$0	\$0	\$0	\$3,248	\$0
Construction	LOC	\$0	\$0	\$0	\$0	\$812	\$0
Federal:		\$260	\$317	\$0	\$45	\$3248	\$0
State:		\$0	\$0	\$0	\$0	\$0	\$0
Local/Other:		\$65	\$79	\$0	\$11	\$812	\$0
Period Totals:		\$325	\$396	\$0	\$56	\$4,060	\$0
Total FFY 2021-2032 Cost		\$4,837					

PennDOT Project Id: 12310

Project Administrator: PENNDOT

Title: Indian Trail Road ov'r Hokendauqua Creek

Improvement Type: Replace/Rehab

State Route: 3016

Municipality: Allen (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 7/29/21

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: Indian Trail Road (SR 3016) over Hokendauqua Creek , Allen Township, Northampton County

Project Description: This project involves the replacement/rehabilitation of the bridge carrying SR 3016 (Indian Trail Road) over Hokendauqua Creek in Allen Township, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Utility	BOF	\$33	\$0	\$0	\$0	\$0	\$0
Utility	185	\$8	\$0	\$0	\$0	\$0	\$0
Construction	BOF	\$1,730	\$1,360	\$0	\$0	\$0	\$0
Construction	185	\$433	\$340	\$0	\$0	\$0	\$0
Federal:		\$1763	\$1360	\$0	\$0	\$0	\$0
State:		\$441	\$340	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$2,204	\$1,700	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$3,904					

PennDOT Project Id: 12319

Project Administrator: PENNDOT

Title: SR 22 - Bethman Rd to Farmersville Rd

Improvement Type: Restoration

State Route: 22

Municipality: Bethlehem (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 5/9/19

Air Quality Exempt Reason: S10 - Pavement resurfacing and/or rehabilitation

Actual Construction Bid Date: 5/9/19

Location: Bethman Rd (Seg 170/171 Off. 0000) to Farmersville Road, including the ramps at the SR 33 interchange, Bethlehem Township, Northampton County

Project Description: This project involves the highway resurfacing/restoration of US Route 22 from Bethman Rd (Seg. 170/171 Off. 0000) to Farmersville Road, including the ramps at the SR 33 interchange in Bethlehem Township, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	581	\$20	\$0	\$0	\$0	\$0	\$0
	Federal:	\$0	\$0	\$0	\$0	\$0	\$0
	State:	\$20	\$0	\$0	\$0	\$0	\$0
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$20	\$0	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$20					

PennDOT Project Id: 71707

Project Administrator: PennDOT

Title: Farmersville Road Bridge over US 22

Improvement Type: Replace/Rehab

State Route: 2029

Municipality: Bethlehem (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/1/24

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: Route 2029 Farmersville Road Bridge over SR 22 , Bethlehem Township, Northampton County

Project Description: This project involves the replacement/rehabilitation of the State Route 2029 (Farmersville Road) bridge over US Route 22 in Bethlehem Township, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	STP	\$300	\$194	\$0	\$0	\$0	\$0
Preliminary Engineering	185	\$75	\$49	\$0	\$0	\$0	\$0
Final Design	STP	\$0	\$0	\$200	\$150	\$0	\$0
Final Design	185	\$0	\$0	\$50	\$37	\$0	\$0
Utility	STP	\$0	\$0	\$0	\$45	\$0	\$0
Utility	185	\$0	\$0	\$0	\$11	\$0	\$0
Right of Way	STP	\$0	\$0	\$66	\$0	\$0	\$0
Right of Way	185	\$0	\$0	\$16	\$0	\$0	\$0
Construction	STP	\$0	\$0	\$0	\$1,700	\$1,001	\$0
Construction	185	\$0	\$0	\$0	\$425	\$250	\$0
	Federal:	\$300	\$194	\$266	\$1895	\$1001	\$0
	State:	\$75	\$49	\$66	\$473	\$250	\$0
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$375	\$243	\$332	\$2,368	\$1,251	\$0
Total FFY 2021-2032 Cost		\$4,569					

PennDOT Project Id: 79468

Project Administrator: PennDOT

Title: Williams Twp Canal Wall Replacements

Improvement Type: Miscellaneous

State Route: 611

Municipality: Williams (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 9/14/23

Air Quality Exempt Reason: S2 - Hazard elimination program

Actual Construction Bid Date:

Location: SR 611, Williams Township, Northampton County

Project Description: This project involves the replacement of a retaining wall along SR 611 in Williams Township, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Final Design	NHPP	\$0	\$300	\$170	\$0	\$0	\$0
Final Design	581	\$0	\$75	\$43	\$0	\$0	\$0
Utility	NHPP	\$0	\$0	\$44	\$0	\$0	\$0
Utility	581	\$0	\$0	\$11	\$0	\$0	\$0
Right of Way	NHPP	\$0	\$21	\$0	\$0	\$0	\$0
Right of Way	581	\$0	\$5	\$0	\$0	\$0	\$0
Construction	581	\$0	\$0	\$3,000	\$278	\$0	\$0
Federal:		\$0	\$321	\$214	\$0	\$0	\$0
State:		\$0	\$80	\$3054	\$278	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		2021	2022	2023	2024	2025 - 2028	2029 - 2032
Period Totals:		\$0	\$401	\$3,268	\$278	\$0	\$0
Total FFY 2021-2032 Cost		\$3,947					

PennDOT Project Id: 85929

Project Administrator: PennDOT

Title: SR 1004 o/Trib Delwr Riv

Improvement Type: Bridge Rehabilitation

State Route: 1004

Municipality: Lower Mt Bethel (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date:

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 1004 over Tributary of Delaware River, Lower Mt. Bethel Township, Northampton County

Project Description: This project involves the rehabilitation/replacement of SR 1004 over Tributary of Delaware River in Lower Mt. Bethel Township, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Utility	185	\$0	\$0	\$0	\$0	\$6	\$0
Right of Way	185	\$0	\$0	\$0	\$17	\$0	\$0
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$0	\$0	\$0	\$17	\$6	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		2021	2022	2023	2024	2025 - 2028	2029 - 2032
Period Totals:		\$0	\$0	\$0	\$17	\$6	\$0
Total FFY 2021-2032 Cost		\$23					

PennDOT Project Id: 85930

Project Administrator: PennDOT

Title: SR 1015 o/Martins Creek

Improvement Type: Bridge Rehabilitation

State Route: 1015

Municipality: Washington (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/8/21

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 1015 over Martins Creek, Washington Township, Northampton County

Project Description: This project involves a rehabilitation of the bridge carrying SR 1015 over Martins Creek in Washington Township, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Utility	STP	\$25	\$0	\$0	\$0	\$0	\$0
Utility	185	\$6	\$0	\$0	\$0	\$0	\$0
Construction	STP	\$1,000	\$813	\$0	\$0	\$0	\$0
Construction	185	\$250	\$203	\$0	\$0	\$0	\$0
Federal:		\$1025	\$813	\$0	\$0	\$0	\$0
State:		\$256	\$203	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$1,281	\$1,016	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$2,297					

PennDOT Project Id: 85935

Project Administrator: PennDOT

Title: SR 1032 o/Jacoby Cr -Mill Race

Improvement Type: Replace/Rehab

State Route: 1032

Municipality: Portland (BORO)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 3/26/20

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 1032 over Jacoby Creek and Mill Race, Portland Borough, Northampton County

Project Description: This project involves the replacement of the bridge that carries State Street (SR 1032) over Jacoby Creek and Mill Race in Portland Borough, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	185	\$200	\$0	\$0	\$0	\$0	\$0
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$200	\$0	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$200	\$0	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$200					

PennDOT Project Id: 85937

Project Administrator: PennDOT

Title: SR 1039 o/Trib Del Rvr-01

Improvement Type: Bridge Rehabilitation

State Route: 1039

Municipality: Upper Mt Bethel (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date:

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 1039, LR 517, Bridge No. 28701 over a trib of Delaware River, Upper Mt. Bethel Township, Northampton County

Project Description: This project involves a rehabilitation of the SR 1039 (River Road) Bridge (Bridge No. 28701) over a tributary of the Delaware River in Upper Mt. Bethel Township, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Utility	185	\$0	\$0	\$5	\$0	\$0	\$0
Right of Way	185	\$0	\$16	\$0	\$0	\$0	\$0
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$0	\$16	\$5	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$16	\$5	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$21					

PennDOT Project Id: 85938

Project Administrator: PennDOT

Title: SR 1039 o/Trib Del Rvr-02

Improvement Type: Bridge Rehabilitation

State Route: 1039

Municipality: Upper Mt Bethel (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date:

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 1039, LR 517, Bridge 28702, over a Trib of Delaware River, Upper Mt. Bethel Township, Northampton County

Project Description: This project involves a rehabilitation of the SR 1039 (River Road) Bridge (Bridge No. 28702) over a tributary of the Delaware River in Upper Mt. Bethel Township, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Utility	185	\$0	\$0	\$5	\$0	\$0	\$0
Right of Way	185	\$0	\$16	\$0	\$0	\$0	\$0
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$0	\$16	\$5	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$16	\$5	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$21					

PennDOT Project Id: 85940

Project Administrator: PennDOT

Title: Newburg Rd (SR 3020) o/Trib Monocacy Creek

Improvement Type: Replace/Rehab

State Route: 3020

Municipality: Lower Nazareth (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/13/23

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 3020 over a tributary of Monocacy Creek, Lower Nazareth Township and, SR 3020 over East Branch Monocacy Creek, Upper Nazareth Township, , Northampton County

Project Description: This project involves a rehabilitation/replacement of the bridge that carries SR 3020 over a tributary of Monocacy Creek in Lower Nazareth Township and SR 3020 over East Branch Monocacy Creek, Upper Nazareth Township, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Final Design	STP	\$300	\$112	\$0	\$0	\$0	\$0
Final Design	185	\$75	\$28	\$0	\$0	\$0	\$0
Utility	STP	\$0	\$0	\$13	\$0	\$0	\$0
Utility	185	\$0	\$0	\$3	\$0	\$0	\$0
Right of Way	STP	\$41	\$0	\$0	\$0	\$0	\$0
Right of Way	185	\$10	\$0	\$0	\$0	\$0	\$0
Construction	STP	\$0	\$0	\$1,000	\$1,622	\$0	\$0
Construction	185	\$0	\$0	\$250	\$406	\$0	\$0
Federal:		\$341	\$112	\$1013	\$1622	\$0	\$0
State:		\$85	\$28	\$253	\$406	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$426	\$140	\$1,266	\$2,028	\$0	\$0
Total FFY 2021-2032 Cost		\$3,860					

PennDOT Project Id: 85941

Project Administrator: PennDOT

Title: SR 3020 o/E Branch Monocacy Crk

Improvement Type: Bridge Rehabilitation

State Route: 3020

Municipality: Upper Nazareth (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/13/23

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 3020 over the East Branch of Monocacy Creek, Upper Nazareth Township, Northampton County

Project Description: This project involves the rehabilitation of the bridge that carries SR 3020 over the East Branch of Monocacy Creek in Upper Nazareth Township, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Utility	STP	\$0	\$0	\$22	\$0	\$0	\$0
Utility	185	\$0	\$0	\$5	\$0	\$0	\$0
Right of Way	STP	\$62	\$0	\$0	\$0	\$0	\$0
Right of Way	185	\$15	\$0	\$0	\$0	\$0	\$0
Federal:		\$62	\$0	\$22	\$0	\$0	\$0
State:		\$15	\$0	\$5	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$77	\$0	\$27	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$104					

PennDOT Project Id: 85943

Project Administrator: PennDOT

Title: SR 4019 o/Trib Bushkill C

Improvement Type: Bridge Rehabilitation

State Route: 4019

Municipality: Bushkill (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date:

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 4019 over a tributary of Bushkill Creek, Bushkill Township, Northampton County

Project Description: This project involves rehabilitation of the bridge that carries SR 4019 over a tributary of Bushkill Creek in Bushkill Township, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Utility	185	\$0	\$0	\$5	\$0	\$0	\$0
Right of Way	185	\$0	\$16	\$0	\$0	\$0	\$0
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$0	\$16	\$5	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$16	\$5	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$21					

PennDOT Project Id: 85944

Project Administrator: PennDOT

Title: SR 4019 over Horn Creek

Improvement Type: Bridge Rehabilitation

State Route: 4019

Municipality: Bushkill (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date:

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 4019 over Horn Creek, Bushkill Township, Northampton County

Project Description: This project involves rehabilitation of the bridge that carries SR 4019 over Horn Creek in Bushkill Township, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Utility	185	\$0	\$0	\$5	\$0	\$0	\$0
Right of Way	185	\$0	\$16	\$0	\$0	\$0	\$0
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$0	\$16	\$5	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		2021	2022	2023	2024	2025 - 2028	2029 - 2032
		\$0	\$16	\$5	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$21					

PennDOT Project Id: 85945

Project Administrator: PennDOT

Title: SR 512 o/ Brush Meadow Cr

Improvement Type: Bridge Rehabilitation

State Route: 512

Municipality: Bangor (BORO)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date:

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 512 over Brush Meadow Creek, Bangor Borough, Northampton County

Project Description: SR 512 over Brush Meadow Creek
Bangor Borough
Bridge Rehabilitation

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Utility	185	\$0	\$0	\$0	\$0	\$6	\$0
Right of Way	185	\$0	\$0	\$0	\$17	\$0	\$0
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$0	\$0	\$0	\$17	\$6	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		2021	2022	2023	2024	2025 - 2028	2029 - 2032
		\$0	\$0	\$0	\$17	\$6	\$0
Total FFY 2021-2032 Cost		\$23					

PennDOT Project Id: 85946

Project Administrator: PennDOT

Title: Beth-Bath Pike over Monocacy Creek

Improvement Type: Replace/Rehab

State Route: 512

Municipality: East Allen (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/1/24

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 512 (Beth-Bath Pike) over a tributary of Monocacy Creek, East Allen Township, Northampton County

Project Description: This project involves rehabilitation/replacement of the SR 512 (Beth-Bath Pike) bridge over a tributary of Monocacy Creek in East Allen Township, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	STP	\$200	\$294	\$0	\$0	\$0	\$0
Preliminary Engineering	185	\$50	\$74	\$0	\$0	\$0	\$0
Final Design	STP	\$0	\$200	\$228	\$0	\$0	\$0
Final Design	185	\$0	\$50	\$57	\$0	\$0	\$0
Utility	185	\$0	\$0	\$0	\$17	\$0	\$0
Right of Way	STP	\$0	\$0	\$66	\$0	\$0	\$0
Right of Way	185	\$0	\$0	\$16	\$0	\$0	\$0
Construction	STP	\$0	\$0	\$0	\$500	\$580	\$0
Construction	185	\$0	\$0	\$0	\$125	\$145	\$0
Federal:		\$200	\$494	\$294	\$500	\$580	\$0
State:		\$50	\$124	\$73	\$142	\$145	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$250	\$618	\$367	\$642	\$725	\$0
Total FFY 2021-2032 Cost		\$2,602					

PennDOT Project Id: 86110

Project Administrator: PennDOT

Title: Hoch Road Bridge_28783

Improvement Type: Bridge Rehabilitation

State Route: 4007

Municipality: Moore (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date:

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 4007 over a tributary of Hokendauqua Creek, Moore Township, Northampton County

Project Description: This project involves the rehabilitation of two bridges (Bridge Nos. 28783 & 28784) that carry SR 4007 over a tributary of Hokendauqua Creek in Moore Township, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Utility	185	\$0	\$0	\$5	\$0	\$0	\$0
Right of Way	185	\$0	\$16	\$0	\$0	\$0	\$0
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$0	\$16	\$5	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$16	\$5	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$21					

PennDOT Project Id: 86853

Project Administrator: PennDOT

Title: Route 248 Realignment

Improvement Type: Relocation/Realignment

State Route: 248

Municipality: Bath (BORO)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 12/9/21

Air Quality Exempt Reason: R4 - Changes in vertical and horizontal alignment

Actual Construction Bid Date:

Location: Main St between Bridge St and Chestnut St, Bath Borough, Northampton County

Project Description: Route 248 currently enters the Borough of Bath from the east via Northampton Street, turns left onto Chestnut Street and exits the Borough to the west via Main Street. As with many older boroughs in Pennsylvania, turning radii are tight and difficult for vehicles, particularly large ones, to navigate. The proposed realignment would straighten SR 248 and reduce the number of turning movements in the Borough, reduce traffic on Main Street between Bridge Street and Chestnut Street, and direct traffic away from the Downtown Historic Area. The length of Northampton Street up to its intersection with Main Street will be designated as Route 248.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Final Design	NHPP	\$300	\$277	\$0	\$0	\$0	\$0
Final Design	581	\$75	\$69	\$0	\$0	\$0	\$0
Utility	581	\$0	\$214	\$0	\$0	\$0	\$0
Right of Way	NHPP	\$300	\$112	\$0	\$0	\$0	\$0
Right of Way	581	\$75	\$28	\$0	\$0	\$0	\$0
Construction	STU	\$0	\$905	\$3,585	\$0	\$0	\$0
Federal:		\$600	\$1294	\$3585	\$0	\$0	\$0
State:		\$150	\$311	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$750	\$1,605	\$3,585	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$5,940					

PennDOT Project Id: 89614

Project Administrator: PennDOT

Title: SR 2027 Hecktown Rd Br

Improvement Type: Replace/Rehab

State Route: 2027

Municipality: Bethlehem (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/1/25

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 2027 (Hecktown Road) over Route 22, Bethlehem Township, Northampton County

Project Description: This project involves rehabilitation of the State Route 2027 (Hecktown Road) bridge over US Route 22 in Bethlehem Township, Northampton County, which will include superstructure replacement to address underclearance issues.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	185	\$250	\$111	\$0	\$0	\$0	\$0
Final Design	BOF	\$0	\$200	\$142	\$0	\$0	\$0
Final Design	185	\$0	\$50	\$36	\$0	\$0	\$0
Utility	BOF	\$0	\$0	\$0	\$45	\$0	\$0
Utility	185	\$0	\$0	\$0	\$11	\$0	\$0
Right of Way	BOF	\$0	\$64	\$0	\$0	\$0	\$0
Right of Way	185	\$0	\$16	\$0	\$0	\$0	\$0
Construction	STU	\$0	\$0	\$0	\$0	\$2,319	\$0
Construction	185	\$0	\$0	\$0	\$0	\$580	\$0
Federal:		\$0	\$264	\$142	\$45	\$2319	\$0
State:		\$250	\$177	\$36	\$11	\$580	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$250	\$441	\$178	\$56	\$2,899	\$0
Total FFY 2021-2032 Cost		\$3,824					

PennDOT Project Id: 89616

Project Administrator: PennDOT

Title: Country Club Rd o/US22

Improvement Type: Replace/Rehab

State Route: 2031

Municipality: Bethlehem (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/1/24

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: Country Club Road (SR 2031) over US 22, Bethlehem Township, Northampton County

Project Description: This project involves replacement/rehabilitation of the bridge that carries Country Club Road (SR 2031) over US Route 22 in Bethlehem Township, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	185	\$300	\$61	\$0	\$0	\$0	\$0
Final Design	BOF	\$0	\$200	\$142	\$0	\$0	\$0
Final Design	581	\$0	\$50	\$36	\$0	\$0	\$0
Utility	BOF	\$0	\$0	\$0	\$45	\$0	\$0
Utility	185	\$0	\$0	\$0	\$11	\$0	\$0
Right of Way	BOF	\$0	\$64	\$0	\$0	\$0	\$0
Right of Way	581	\$0	\$16	\$0	\$0	\$0	\$0
Construction	BOF	\$0	\$0	\$0	\$500	\$2,201	\$0
Construction	185	\$0	\$0	\$0	\$125	\$550	\$0
Federal:		\$0	\$264	\$142	\$545	\$2201	\$0
State:		\$300	\$127	\$36	\$136	\$550	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$300	\$391	\$178	\$681	\$2,751	\$0
Total FFY 2021-2032 Cost		\$4,301					

PennDOT Project Id: 93631

Project Administrator: PennDOT

Title: Easton Rd over Saucon Crk E. Branch

Improvement Type: Bridge Rehabilitation

State Route: 2006

Municipality: Lower Saucon (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/1/26

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 2006 over the East Branch Creek, Lower Saucon Township, Northampton County

Project Description: Bridge Rehabilitation or replacement of SR 2006 over East Branch Creek of Lower Saucon Township Northampton County

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	185	\$0	\$0	\$0	\$200	\$166	\$0
Final Design	STP	\$0	\$0	\$0	\$0	\$255	\$0
Final Design	185	\$0	\$0	\$0	\$0	\$64	\$0
Utility	STP	\$0	\$0	\$0	\$0	\$14	\$0
Utility	185	\$0	\$0	\$0	\$0	\$4	\$0
Right of Way	STP	\$0	\$0	\$0	\$0	\$23	\$0
Right of Way	185	\$0	\$0	\$0	\$0	\$6	\$0
Construction	185	\$0	\$0	\$0	\$0	\$1,791	\$0
Federal:		\$0	\$0	\$0	\$0	\$292	\$0
State:		\$0	\$0	\$0	\$200	\$2031	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$0	\$0	\$200	\$2,323	\$0
Total FFY 2021-2032 Cost		\$2,523					

PennDOT Project Id: 96423

Project Administrator: PennDOT

Title: Pave PA 33_I-78 to US 22

Improvement Type: Resurface

State Route: 33

Municipality: Lower Saucon (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/1/27

Air Quality Exempt Reason: S10 - Pavement resurfacing and/or rehabilitation

Actual Construction Bid Date:

Location: PA 33 from I-78 to US 22 , Bethlehem and Lower Saucon Townships, Northampton County

Project Description: Pavement rehabilitation/resurface of PA 33 from I-78 to US 22 in Bethlehem and Lower Saucon Townships, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	581	\$0	\$0	\$0	\$300	\$150	\$0
Final Design	NHPP	\$0	\$0	\$0	\$0	\$382	\$0
Final Design	581	\$0	\$0	\$0	\$0	\$96	\$0
Utility	NHPP	\$0	\$0	\$0	\$0	\$25	\$0
Utility	581	\$0	\$0	\$0	\$0	\$6	\$0
Right of Way	NHPP	\$0	\$0	\$0	\$0	\$24	\$0
Right of Way	581	\$0	\$0	\$0	\$0	\$6	\$0
Construction	581	\$0	\$0	\$0	\$0	\$8,000	\$0
Federal:		\$0	\$0	\$0	\$0	\$431	\$0
State:		\$0	\$0	\$0	\$300	\$8258	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$0	\$0	\$300	\$8,689	\$0
Total FFY 2021-2032 Cost		\$8,989					

PennDOT Project Id: 96431

Project Administrator: PennDOT

Title: PA 33 Bushkill Creek Bridges

Improvement Type: Bridge Replacement

State Route: 33

Municipality: Stockertown (BORO)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 8/18/22

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: PA 33 Northbound and Southbound over the Bushkill Creek in Stockertown Borough

Project Description: PA 33 Northbound and Southbound bridge replacements over Bushkill Creek in Stockertown Borough, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Final Design	185	\$1,800	\$466	\$0	\$0	\$0	\$0
Utility	185	\$0	\$53	\$0	\$0	\$0	\$0
Right of Way	NHPP	\$103	\$0	\$0	\$0	\$0	\$0
Right of Way	185	\$26	\$0	\$0	\$0	\$0	\$0
Construction	NHPP	\$0	\$0	\$8,000	\$7,735	\$0	\$0
Construction	185	\$0	\$0	\$2,000	\$1,934	\$0	\$0
Federal:		\$103	\$0	\$8000	\$7735	\$0	\$0
State:		\$1826	\$519	\$2000	\$1934	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$1,929	\$519	\$10,000	\$9,669	\$0	\$0
Total FFY 2021-2032 Cost		\$22,117					

PennDOT Project Id: 98094

Project Administrator: PennDOT

Title: Broad St Nazareth RRX

Improvement Type: RR Warning Devices

State Route: 191

Municipality: Nazareth (BORO)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 8/20/20

Air Quality Exempt Reason: S8 - Railroad/highway crossing warning devices

Actual Construction Bid Date:

Location: SR 191 - Segment 110 offset 0219, DOT # 851-948S, RR crossing where SR 191 crosses the track with Norfolk Southern Railway, Borough of Nazareth, Northampton County

Project Description: This project involves safety improvements to upgrade railroad safety equipment where SR 191 crosses the track of Norfolk Southern Railway in the Borough of Nazareth, Northampton County. Work includes replacement of antiquated equipment with one mast arm and one cantilever to cover three lanes of south bound traffic.

DOT #851-948S

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	RRX	\$0	\$32	\$350	\$350	\$0	\$0
	Federal:	\$0	\$32	\$350	\$350	\$0	\$0
	State:	\$0	\$0	\$0	\$0	\$0	\$0
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$0	\$32	\$350	\$350	\$0	\$0
Total FFY 2021-2032 Cost		\$732					

PennDOT Project Id: 101564

Project Administrator: PennDOT

Title: 25th Street Resurface

Improvement Type: Resurface

State Route: 2012

Municipality: Bethlehem (CITY)

Air Quality Status: AQ Conformity Does Not Apply

Estimated Construction Bid Date: 4/1/29

Actual Construction Bid Date:

Location: Resurfacing State Route 2012 (Island Park Road) from State Route 2014 (Shimersville Road) to PA 248 in City of Bethlehem, Glendon and Wilson Boroughs, and Lower Saucon, Palmer, and Williams Townships

Project Description: Resurfacing State Route 2012 (Island Park Road) from State Route 2014 (Shimersville Road) to PA 248 in City of Bethlehem, Glendon and Wilson Boroughs, and Lower Saucon, Palmer, and Williams Townships

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	STP	\$0	\$0	\$0	\$0	\$0	\$1,253
Construction	581	\$0	\$0	\$0	\$0	\$0	\$313
	Federal:	\$0	\$0	\$0	\$0	\$0	\$1253
	State:	\$0	\$0	\$0	\$0	\$0	\$313
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$0	\$0	\$0	\$0	\$0	\$1,566
Total FFY 2021-2032 Cost		\$1,566					

PennDOT Project Id: 101571

Project Administrator: PennDOT

Title: SR 512 Resurface S. Main St to SR 611

Improvement Type: Resurface

State Route: 512

Municipality: Bangor (BORO)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/8/21

Air Quality Exempt Reason: S10 - Pavement resurfacing and/or rehabilitation

Actual Construction Bid Date:

Location: Resurfacing PA 512 from Main Street in Bangor to PA 611 in Upper Mount Bethel Township, Northampton County

Project Description: Resurfacing PA 512 (Bill Scott Boulevard, Central Avenue and Mount Bethel Highway) from Main Street in Bangor through East Bangor to PA 611 in Upper Mount Bethel Township, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	STP	\$1,000	\$833	\$0	\$0	\$0	\$0
Construction	581	\$250	\$208	\$0	\$0	\$0	\$0
	Federal:	\$1000	\$833	\$0	\$0	\$0	\$0
	State:	\$250	\$208	\$0	\$0	\$0	\$0
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$1,250	\$1,041	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$2,291					

PennDOT Project Id: 101572

Project Administrator: PennDOT

Title: Lackawanna Tr Resurface

Improvement Type: Resurface

State Route: 611

Municipality: Lower Saucon (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/22/21

Air Quality Exempt Reason: S10 - Pavement resurfacing and/or rehabilitation

Actual Construction Bid Date:

Location: Resurfacing PA 611 from Bucks County line to T-396 (Browns Drive) in Williams Township.

Project Description: This project involves the resurfacing PA 611 from Bucks County line to T-396 (Browns Drive) in Williams Township, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	581	\$300	\$215	\$0	\$0	\$0	\$0
	Federal:	\$0	\$0	\$0	\$0	\$0	\$0
	State:	\$300	\$215	\$0	\$0	\$0	\$0
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$300	\$215	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$515					

PennDOT Project Id: 102223

Project Administrator: PennDOT

Title: Easton Two Way St Conversions

Improvement Type: Corridor Safety Improvement

State Route: 0

Municipality: Easton (CITY)

Air Quality Status: Significant: Included in regional conformity analysis

Estimated Construction Bid Date: 5/20/21

Actual Construction Bid Date:

Location: 2nd Street, Spring Garden Street, 4th Street, Ferry Street and Third and Northampton Streets (the circle), City of Easton, Northampton County

Project Description: This project will take four one-way streets (2nd Street, Spring Garden Street, 4th Street, and Ferry Street), which currently direct traffic in a counter-clockwise motion around Easton's Center Square, and make these roads two-way streets. This change will facilitate traffic movement in Easton's Central Business District in the City of Easton, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Utility	CAQ	\$52	\$0	\$0	\$0	\$0	\$0
Construction	CAQ	\$1,751	\$0	\$0	\$0	\$0	\$0
	Federal:	\$1803	\$0	\$0	\$0	\$0	\$0
	State:	\$0	\$0	\$0	\$0	\$0	\$0
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$1,803	\$0	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$1,803					

PennDOT Project Id: 102864

Project Administrator: PennDOT

Title: Bethlehem Corr. Safety

Improvement Type: RR Warning Devices

State Route: 3015

Municipality: Bethlehem (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 9/17/20

Air Quality Exempt Reason: S8 - Railroad/highway crossing warning devices

Actual Construction Bid Date:

Location: SR 3015 - Brodhead Road DOT # 851-926S, Township Line Rd DOT # 851-870A, Christian Springs Rd DOT # 851-873V, Schoenersville Rd DOT # 851-862H, Norfolk Southern RR crossings, Bethlehem Twp, Northampton County

Project Description: Upgrade the railroad safety equipment where SR 3015, Township Line Road, Christian Springs Road, and Schoenersville Road cross the track of Norfolk Southern railway in the Bethlehem Township, Northampton County.
Replace antiquated equipment with one mast arm and one cantilever to cover traffic.

DOT #851-926S
DOT # 851-870A
DOT # 851-873V
DOT # 851-862H

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	RRX	\$0	\$0	\$660	\$500	\$0	\$0
	Federal:	\$0	\$0	\$660	\$500	\$0	\$0
	State:	\$0	\$0	\$0	\$0	\$0	\$0
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$0	\$0	\$660	\$500	\$0	\$0
Total FFY 2021-2032 Cost		\$1,160					

PennDOT Project Id: 102869

Project Administrator: PennDOT

Title: SR 512 (Midway Street) NS RRX

Improvement Type: RR Warning Devices

State Route: 512

Municipality: East Allen (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 7/15/21

Air Quality Exempt Reason: S8 - Railroad/highway crossing warning devices

Actual Construction Bid Date:

Location: SR 512 (Midway Street) north of Locust Road (T-479), DOT # 851-936X - NS RR Crossing, East Allen Township, Northampton County, , mpms 85946

Project Description: Upgrade the RR safety equipment where SR 512 (Midway Street) crosses the track of Norfolk Southern railway in East Allen Township, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	RRX	\$0	\$0	\$0	\$0	\$284	\$0
	Federal:	\$0	\$0	\$0	\$0	\$284	\$0
	State:	\$0	\$0	\$0	\$0	\$0	\$0
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$0	\$0	\$0	\$0	\$284	\$0
Total FFY 2021-2032 Cost		\$284					

PennDOT Project Id: 103938

Project Administrator: PennDOT

Title: 22& 13th St Interchange

Improvement Type: Interchange Improvement

State Route: 22

Municipality: Easton (CITY)

Air Quality Status: Significant: Included in regional conformity analysis

Estimated Construction Bid Date:

Actual Construction Bid Date:

Location: SR 22 and 13th Street Interchange, SR 22 over SR 2019, SR 2017 over Sr 22, SR 2019 over Bushkill Creek, City of Easton, Northampton County

Project Description: The preferred alternative (Alternative 5c) is a diverging diamond interchange (DDI) also known as a double crossover diamond interchange (DCD) with a roundabout at the existing intersection of Wood Avenue and 13th Street in City of Easton, Northampton County.

Work includes:

Reconfigure 13th Street Interchange with Route 22

(Diverging Diamond Interchange)

- Replace Route 22 structure over 13th Street

- Replace Wood Avenue structure over Route 22

- Replace traffic signal with modern roundabout at 13th Street and Wood Avenue

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	NHPP	\$0	\$0	\$0	\$0	\$0	\$5,219
Preliminary Engineering	581	\$0	\$0	\$0	\$0	\$0	\$1,305
	Federal:	\$0	\$0	\$0	\$0	\$0	\$5219
	State:	\$0	\$0	\$0	\$0	\$0	\$1305
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$0	\$0	\$0	\$0	\$0	\$6,524
Total FFY 2021-2032 Cost		\$6,524					

PennDOT Project Id: 105371

Project Administrator: PennDOT
Improvement Type: Replace/Rehab
Municipality: Allen (TWP)

Title: Howertown Road Bridge
State Route: 3017

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/8/21

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 3017 (Howertown Road), Allen Township, Northampton County

Project Description: This project involves replacement/rehabilitation of the State Route 3017 (Howertown Road) bridge over Dry Run in Allen Township, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Utility	STP	\$0	\$93	\$0	\$0	\$0	\$0
Utility	185	\$0	\$23	\$0	\$0	\$0	\$0
Right of Way	STP	\$144	\$0	\$0	\$0	\$0	\$0
Right of Way	185	\$36	\$0	\$0	\$0	\$0	\$0
Construction	STU	\$0	\$0	\$1,000	\$661	\$0	\$0
Construction	185	\$0	\$0	\$250	\$165	\$0	\$0
Federal:		\$144	\$93	\$1000	\$661	\$0	\$0
State:		\$36	\$23	\$250	\$165	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$180	\$116	\$1,250	\$826	\$0	\$0
Total FFY 2021-2032 Cost		\$2,372					

PennDOT Project Id: 105959

Project Administrator: PennDOT
Improvement Type: Corridor Safety Improvement
Municipality: Palmer (TWP)

Title: 25th Street Hill Improvement
State Route: 2012

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/1/29

Air Quality Exempt Reason: S5 - Increasing sight distance

Actual Construction Bid Date:

Location: SR 2012 from the intersection of Freemansburg Ave to the divided highway at the Lehigh River Bridge near Glendon, Palmer Township and West Easton Borough, Northampton County

Project Description: This project involves safety improvements on approximately 3,000 feet of SR 2012 (S. 25th Street) from the intersection of Freemansburg Ave to the divided highway at the Lehigh River Bridge near Glendon in Palmer Township and West Easton Borough, Northampton County. Work includes drainage improvements, widening of shoulders, flattening of curves, re-grading and daylighting of the roadway, adding super-elevation to the curves, intersection improvements, signage and guiderail improvements, and embankment removal. Part of this roadway is included on the 2015 high crash corridor list.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	HSIP	\$0	\$0	\$0	\$0	\$537	\$0
Preliminary Engineering	581	\$0	\$0	\$0	\$0	\$60	\$0
Final Design	HSIP	\$0	\$0	\$0	\$0	\$387	\$0
Final Design	581	\$0	\$0	\$0	\$0	\$43	\$0
Utility	HSIP	\$0	\$0	\$0	\$0	\$0	\$59
Utility	581	\$0	\$0	\$0	\$0	\$0	\$7
Right of Way	HSIP	\$0	\$0	\$0	\$0	\$166	\$0
Right of Way	581	\$0	\$0	\$0	\$0	\$18	\$0
Construction	HSIP	\$0	\$0	\$0	\$0	\$0	\$1,761
Construction	581	\$0	\$0	\$0	\$0	\$0	\$196
Federal:		\$0	\$0	\$0	\$0	\$1090	\$1820
State:		\$0	\$0	\$0	\$0	\$121	\$203
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$0	\$0	\$0	\$1,211	\$2,023
Total FFY 2021-2032 Cost		\$3,234					

PennDOT Project Id: 106237

Project Administrator: PennDOT

Improvement Type: Bridge Preservation Activities

Municipality: Bethlehem (CITY)

Title: LVTS BR Preserve&Repair 5

State Route: 3007

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 8/22/19

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date: 8/22/19

Location: Various bridges in Lehigh and Northampton Counties

Project Description: This project funds a bridge preservation and rehabilitation contract for various bridges in Lehigh and Northampton Counties.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	185	\$250	\$0	\$0	\$0	\$0	\$0
	Federal:	\$0	\$0	\$0	\$0	\$0	\$0
	State:	\$250	\$0	\$0	\$0	\$0	\$0
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$250	\$0	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$250					

PennDOT Project Id: 106296

Project Administrator: PennDOT

Improvement Type: Bridge Replacement

Municipality: Moore (TWP)

Title: SR 4019 Super Replacement

State Route: 4019

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 3/17/22

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 4019 (Bushkill Drive) over the West fork of Bushkill Creek, Moore Township, Northampton County

Project Description: This project involves the superstructure replacement of the bridge that carries SR 4019 (Bushkill Drive) over the West fork of the Bushkill Creek in Moore Township, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Right of Way	185	\$5	\$0	\$0	\$0	\$0	\$0
Construction	185	\$0	\$139	\$0	\$0	\$0	\$0
	Federal:	\$0	\$0	\$0	\$0	\$0	\$0
	State:	\$5	\$139	\$0	\$0	\$0	\$0
	Local/Other:	\$0	\$0	\$0	\$0	\$0	\$0
	Period Totals:	\$5	\$139	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$144					

PennDOT Project Id: 109914

Project Administrator: PennDOT

Improvement Type: Replace/Rehab

Municipality: Williams (TWP)

Title: Raubsville Road over Frey's Run

State Route: 2006

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/14/22

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: Raubsville Road (SR 2006) over Freys Run, Williams Township, Northampton County

Project Description: This project involves the rehabilitation/replacement of the Raubsville Road (SR 2006) bridge over Freys Run in Williams Township, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Final Design	BOF	\$180	\$0	\$0	\$0	\$0	\$0
Final Design	185	\$45	\$0	\$0	\$0	\$0	\$0
Utility	BOF	\$0	\$10	\$0	\$0	\$0	\$0
Utility	185	\$0	\$2	\$0	\$0	\$0	\$0
Right of Way	BOF	\$45	\$0	\$0	\$0	\$0	\$0
Right of Way	185	\$11	\$0	\$0	\$0	\$0	\$0
Construction	BOF	\$0	\$650	\$313	\$0	\$0	\$0
Construction	185	\$0	\$163	\$78	\$0	\$0	\$0
Federal:		\$225	\$660	\$313	\$0	\$0	\$0
State:		\$56	\$165	\$78	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$281	\$825	\$391	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$1,497					

PennDOT Project Id: 109966

Project Administrator: PennDOT

Improvement Type: Bridge Preservation Activities

Municipality: Bethlehem (TWP)

Title: LVTS BR Preserve&Repair 6

State Route: 22

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date:

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: Various bridges in Lehigh and Northampton Counties

Project Description: Bridge Preservation & Rehabilitation contract for Lehigh Valley Area

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	185	\$750	\$0	\$0	\$0	\$0	\$0
Construction	185	\$4,500	\$500	\$0	\$0	\$0	\$0
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$5,250	\$500	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$5,250	\$500	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$5,750					

PennDOT Project Id: 110055

Project Administrator: PennDOT

Improvement Type: Bridge Replacement

Municipality: Williams (TWP)

Title: 611 Culvert Replacement

State Route: 611

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 9/14/23

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: 611 (S. Delaware Drive) Culvert, Williams Township, Northampton County

Project Description: This project involves the replacement of the SR 611 (South Delaware Drive) culvert over a tributary to the Delaware River in Williams Township, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Final Design	NHPP	\$0	\$200	\$142	\$0	\$0	\$0
Final Design	185	\$0	\$50	\$36	\$0	\$0	\$0
Utility	185	\$0	\$0	\$11	\$0	\$0	\$0
Right of Way	185	\$0	\$5	\$0	\$0	\$0	\$0
Construction	185	\$0	\$0	\$500	\$483	\$0	\$0
Federal:		\$0	\$200	\$142	\$0	\$0	\$0
State:		\$0	\$55	\$547	\$483	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$255	\$689	\$483	\$0	\$0
Total FFY 2021-2032 Cost		\$1,427					

PennDOT Project Id: 110058

Project Administrator: PennDOT

Title: Old Carriage Rd Bridge Replace

Improvement Type: Replace/Rehab

State Route: 3018

Municipality: East Allen (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 2/16/23

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 3018 (Old Carriage Rd) over a trib of Catasaqu Creek, East Allen Township, Northampton County

Project Description: This project involves a replacement/rehabilitation of the SR 3018 (Old Carriage Road) bridge over a tributary of the Catasaqu Creek in East Allen Township, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Final Design	185	\$375	\$37	\$0	\$0	\$0	\$0
Utility	185	\$0	\$16	\$0	\$0	\$0	\$0
Right of Way	185	\$26	\$0	\$0	\$0	\$0	\$0
Construction	BOF	\$0	\$0	\$300	\$443	\$0	\$0
Construction	185	\$0	\$0	\$75	\$111	\$0	\$0
Federal:		\$0	\$0	\$300	\$443	\$0	\$0
State:		\$401	\$53	\$75	\$111	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$401	\$53	\$375	\$554	\$0	\$0
Total FFY 2021-2032 Cost		\$1,383					

PennDOT Project Id: 110062

Project Administrator: PennDOT

Title: Box Culvert Bundle-Round 1

Improvement Type: Bridge Replacement

State Route: 512

Municipality: Bangor (BORO)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/1/23

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 512, SR 1040, SR 4014, SR 4007 and 4019, Lehigh and Northampton Counties

Project Description: This project involves box culvert replacements at various locations in Lehigh and Northampton Counties to reduce outstanding priority bridge repair items.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Final Design	185	\$0	\$900	\$169	\$0	\$0	\$0
Construction	185	\$0	\$0	\$1,000	\$1,500	\$1,324	\$0
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$0	\$900	\$1169	\$1500	\$1324	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$900	\$1,169	\$1,500	\$1,324	\$0
Total FFY 2021-2032 Cost		\$4,893					

PennDOT Project Id: 110063

Project Administrator: PennDOT

Title: Hoch Road Bridge_28784

Improvement Type: Bridge Rehabilitation

State Route: 4007

Municipality: Moore (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date:

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 4007, LR 48055, Bridge No. 28784, over a Tributary of Hokendauqua Creek, Moore Township, Northampton County

Project Description: This project involves the rehabilitation of the bridge that carries SR 4007 over a tributary of the Hokendauqua Creek in Moore Township, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Utility	185	\$0	\$0	\$5	\$0	\$0	\$0
Right of Way	185	\$0	\$16	\$0	\$0	\$0	\$0
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$0	\$16	\$5	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$16	\$5	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$21					

PennDOT Project Id: 110070

Project Administrator: PennDOT

Title: 22 from Farmersville Rd to 512

Improvement Type: Resurface

State Route: 22

Municipality: Bethlehem (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/14/22

Air Quality Exempt Reason: S10 - Pavement resurfacing and/or rehabilitation

Actual Construction Bid Date:

Location: 22 from Farmersville Rd to the 512 mainline and the 191 and 512 interchange ramps, Bethlehem Township, Northampton County,

Project Description: This project involves the highway resurfacing/restoration of US Route 22 from Farmersville Road to the SR 512 mainline and restoration of the SR 191 and SR 512 Interchange ramps in Bethlehem Township, Northampton County. The project will include replacing all existing guiderail with new MASH compliant guiderail and providing maintenance repairs and overlays to the five US 22 overpass structures along the corridor.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Final Design	581	\$475	\$88	\$0	\$0	\$0	\$0
Right of Way	581	\$103	\$0	\$0	\$0	\$0	\$0
Construction	NHPP	\$0	\$10,000	\$5,500	\$0	\$0	\$0
Federal:		\$0	\$10000	\$5500	\$0	\$0	\$0
State:		\$578	\$88	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$578	\$10,088	\$5,500	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$16,166					

PennDOT Project Id: 110083

Project Administrator: PennDOT
Improvement Type: Bridge Replacement
Municipality: Palmer (TWP)

Title: 1002 over Shoeneck Creek
State Route: 1002

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date:

Air Quality Exempt Reason: S19 - Widen narw. pave. or recon brdgs (No addtl lanes)

Actual Construction Bid Date:

Location: SR 1002 over Shoeneck Creek, Palmer Township, Northampton County

Project Description: This project involves the rehabilitation/replacement of the SR 1002 over Shoeneck Creek Bridge in Palmer Township, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Utility	185	\$0	\$0	\$0	\$0	\$6	\$0
Right of Way	185	\$0	\$0	\$0	\$11	\$0	\$0
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$0	\$0	\$0	\$11	\$6	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$0	\$0	\$0	\$11	\$6	\$0
Total FFY 2021-2032 Cost		\$17					

PennDOT Project Id: 110176

Project Administrator: PennDOT
Improvement Type: Existing Signal Improvement
Municipality: Lehigh (TWP)

Title: SR 248 Signal Upgrade
State Route: 248

Air Quality Status: Significant: Included in regional conformity analysis

Estimated Construction Bid Date: 12/8/22

Actual Construction Bid Date:

Location: SR 248, Lehigh Township, Northampton County

Project Description: Improvements to the traffic signal operation at two intersections along State Route 248 in Lehigh Township, Northampton County, will improve the operation of those intersections and optimize traffic flow along a major principal arterial. Optimization of traffic signals will yield capacity improvements on intersection approaches, assist queue management, and mitigate congestion in the project area. The congestion reduction will reduce idling times and intersection delay, limiting unnecessary acceleration and deceleration. The project area will also see improved operating speeds and lower vehicle emissions due to these improvements.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Final Design	CAQ	\$206	\$0	\$0	\$0	\$0	\$0
Utility	CAQ	\$0	\$53	\$0	\$0	\$0	\$0
Right of Way	CAQ	\$52	\$0	\$0	\$0	\$0	\$0
Construction	CAQ	\$0	\$0	\$450	\$370	\$0	\$0
Federal:		\$258	\$53	\$450	\$370	\$0	\$0
State:		\$0	\$0	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$258	\$53	\$450	\$370	\$0	\$0
Total FFY 2021-2032 Cost		\$1,131					

PennDOT Project Id: 110179

Project Administrator: PennDOT
Improvement Type: Miscellaneous
Municipality: Easton (CITY)

Title: 611 Retaining Wall Rehab - Easton
State Route: 611

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/1/24

Air Quality Exempt Reason: S2 - Hazard elimination program

Actual Construction Bid Date:

Location: SR 611, City of Easton, Northampton County

Project Description: This project involves retaining wall rehabilitation along SR 611 (North Delaware Drive) in the City of Easton, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	STU	\$124	\$0	\$0	\$0	\$0	\$0
Preliminary Engineering	LOC	\$31	\$0	\$0	\$0	\$0	\$0
Final Design	STU	\$0	\$0	\$262	\$0	\$0	\$0
Final Design	LOC	\$0	\$0	\$66	\$0	\$0	\$0
Utility	STU	\$0	\$0	\$0	\$90	\$0	\$0
Utility	LOC	\$0	\$0	\$0	\$23	\$0	\$0
Right of Way	STU	\$0	\$0	\$17	\$0	\$0	\$0
Right of Way	LOC	\$0	\$0	\$4	\$0	\$0	\$0
Construction	STU	\$0	\$0	\$0	\$1,000	\$2,602	\$0
Construction	LOC	\$0	\$0	\$0	\$250	\$650	\$0
Federal:		\$124	\$0	\$279	\$1090	\$2602	\$0
State:		\$0	\$0	\$0	\$0	\$0	\$0
Local/Other:		\$31	\$0	\$70	\$273	\$650	\$0
Period Totals:		\$155	\$0	\$349	\$1,363	\$3,252	\$0
Total FFY 2021-2032 Cost		\$5,119					

PennDOT Project Id: 112129

Project Administrator: PennDOT

Title: Amazon Offsite Improvements

Improvement Type: Intersection Improvement

State Route: 1002

Municipality: Palmer (TWP)

Air Quality Status: Significant: Included in regional conformity analysis

Estimated Construction Bid Date: 12/10/20

Actual Construction Bid Date:

Location: SR 1002 (Main Street) at Van Buren Road (T-516), Palmer Township, SR 1002 (Uhler Road) at Bushkill Drive (SR 2019) , SR 1002 (Uhler Road) at Sullivan Trail (SR 2025), Forks Township

Project Description: Improvements to existing signalized intersections along SR 1002 (Main Street) at Van Buren Road (T-516) in Palmer Township and at SR 1002 (Uhler Road) at both Bushkill Drive (SR 2019) and Sullivan Trail (SR 2025) in Forks Township. Approximately 0.6 mile extension to the existing through lanes at Main Street and Van Buren Road.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	581	\$2,500	\$2,500	\$0	\$0	\$0	\$0
Federal:		\$0	\$0	\$0	\$0	\$0	\$0
State:		\$2500	\$2500	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$2,500	\$2,500	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$5,000					

PennDOT Project Id: 113887

Project Administrator: PennDOT

Title: SR 512 Bath Boro Corridor Signal Optimization

Improvement Type: Corridor Safety Improvement

State Route: 512

Municipality: Bath (BORO)

Air Quality Status: Significant: Included in regional conformity analysis

Estimated Construction Bid Date: 4/22/21

Actual Construction Bid Date:

Location: SR 512 (South Walnut Street) from Barrall Avenue to SR 3020 (Main Street), SR 987 (Chestnut Street) and SR 248 (Northampton Street), Borough of Bath, Northampton county

Project Description: Advanced coordination system along SR 512 signals including increased signal head size with back/glare plates as well as incorporating the signal at SR 987/SR 248 all within the Borough of Bath.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Preliminary Engineering	CAQ	\$155	\$0	\$0	\$0	\$0	\$0
Utility	CAQ	\$15	\$0	\$0	\$0	\$0	\$0
Right of Way	CAQ	\$26	\$0	\$0	\$0	\$0	\$0
Construction	CAQ	\$755	\$790	\$0	\$0	\$0	\$0
Federal:		\$951	\$790	\$0	\$0	\$0	\$0
State:		\$0	\$0	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$951	\$790	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$1,741					

PennDOT Project Id: 114342

Project Administrator: PennDOT

Title: LVTS All Weather Pavement Markers 2021

Improvement Type: Safety Improvement

State Route: 22

Municipality: Hanover (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/8/21

Air Quality Exempt Reason: S11 - Pavement marking demonstration

Actual Construction Bid Date:

Location: Various Locations, Lehigh and Northampton County

Project Description: This project involves the installation of All Weather Pavement Markings in various locations throughout the Lehigh Valley, in Lehigh and Northampton Counties.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	STP	\$400	\$0	\$400	\$0	\$800	\$0
Federal:		\$400	\$0	\$400	\$0	\$800	\$0
State:		\$0	\$0	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$400	\$0	\$400	\$0	\$800	\$0
Total FFY 2021-2032 Cost		\$1,600					

PennDOT Project Id: 114350

Project Administrator: PennDOT

Title: SR 22 Resurface - Bethman Rd to 25th St

Improvement Type: Resurface

State Route: 22

Municipality: Palmer (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/8/21

Air Quality Exempt Reason: S10 - Pavement resurfacing and/or rehabilitation

Actual Construction Bid Date:

Location: SR 22, Palmer Township and Wilson Borough, Northampton County

Project Description: This project involves the resurfacing of SR 22 from Bethman Road to 25th Street in Palmer Township and Wilson Borough, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	NHPP	\$2,400	\$72	\$0	\$0	\$0	\$0
Construction	581	\$600	\$18	\$0	\$0	\$0	\$0
Federal:		\$2400	\$72	\$0	\$0	\$0	\$0
State:		\$600	\$18	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		\$3,000	\$90	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$3,090					

PennDOT Project Id: 114351

Project Administrator: PennDOT

Title: PA 33 Resurface - Chrin to US 22

Improvement Type: Resurface

State Route: 33

Municipality: Bethlehem (TWP)

Air Quality Status: Exempt from Regional Conformity Analysis

Estimated Construction Bid Date: 4/8/21

Air Quality Exempt Reason: S10 - Pavement resurfacing and/or rehabilitation

Actual Construction Bid Date:

Location: PA 33 from Chrin Interchange to US 22, Bethlehem, Lower Nazareth, and Plainfield Townships, Northampton County

Project Description: This project involves the resurfacing of PA 33 from the Chrin Interchange to US 22, including the ramps at SR 248 and Hecktown Road in Bethlehem, Lower Nazareth, and Plainfield Townships, Northampton County.

Project Costs(In Thousands)							
Phase	Fund	2021	2022	2023	2024	2025 - 2028	2029 - 2032
Construction	STU	\$4,200	\$1,568	\$0	\$0	\$0	\$0
Construction	581	\$1,050	\$392	\$0	\$0	\$0	\$0
Federal:		\$4200	\$1568	\$0	\$0	\$0	\$0
State:		\$1050	\$392	\$0	\$0	\$0	\$0
Local/Other:		\$0	\$0	\$0	\$0	\$0	\$0
Period Totals:		2021	2022	2023	2024	2025 - 2028	2029 - 2032
		\$5,250	\$1,960	\$0	\$0	\$0	\$0
Total FFY 2021-2032 Cost		\$7,210					

Fund Category Appendix

Fund Category Code	Fund Category Description	Fund Category Code	Fund Category Description
ACT13	Local at risk bridges - Marcellus Legacy Fund	SSE	Supportive Services Enterprise
ACT3	Act 3 Public Transportation Grant	STE	Surface Transportation Enhancement
ACT4A	Act 4A Supplemental Operating Grant	STN	STP - Nonurbanized
ACT83	Transit Bond	STP	Surface Transportation Prog-Flexible
ADMUO	Administration Use Only - Do Not Use	STR	Surface Transportation Rural
AIP	FAA Airport Improvement Program	STU	Surface Transportation Urban
APD	Appalachia Development	SXF	Special Federal Funds (Demo)
APL	Appalachia Local Access	TAP	Transportation Alternatives (TAP) Flexible
BDP	Bridge Discretionary Program	TAU	Tap > 200,000 Population
BGENT	FAA Block Grant Entitlement	TCS	Transpo & Community System Pres.
BND	Bridge Bonding	TIGER	Trans Investment Generating Economic Recovery
BOF	Bridge Off System	TIGGR	Transit Investment for Greenhouse Gas and Energy R
CAQ	Congestion Mitigation/Air Quality	TPK	Turnpike
CB	Capital Budget Nonhighway	TTE	Transit Transportation Enhancements
DAR	Defense Access Roads	073	Green Light-Go
DBE	Disadvantages Business Enterprise	137	Municipal Bridge Improvements and Bundling
D4R	Discretionary Interstate Maintenance	138	Rural Commercial Routes
EB	Equity Bonus	140	Intelligent Transportation System
ECONR	Economic Recovery	144	302-87-3 Transportation Assistance
FAABG	FAA Block Grant	160	Community Transport.-Equip Grant
FAAD	FAA Discretionary	163	Community Transport.- Equip Grant
FAI	Interstate Construction	164	PTAF
FB	Ferry Boat/Ferry Terminal Facilities	175	FTA- Capital Improvements
FFL	Federal Flood	179	Local Bridge Construction (Act 26 Counties)
FHA	Public Lands Highways	183	Local Bridge Construction
FLAP	Federal Lands Access Program	184	Restoration - Hwy Transfer
FLH	Forest Highways	185	State Bridge Construction
FRA	Federal Railroad Administration	208	FTA- Discretionary Capital
FRB	Ferry Boat	244	ARLE Projects
FTAD	FTA Discretionary Funds	278	Safety Admin
GEN	PA General Fund	338	PT - 1513 Mass Transit Operating
HCB	Historic Covered Bridge	339	PT - 1514 Asst Imprvmt / Capitl Budg
HPR	Highway Planning/Research	340	PT - 1517 Capital Improvement
HRRR	High Risk Rural Roads	341	PT - 1516 Progrms of Statewide Signif
HSIP	Highway Safety Improvement Program	342	Transit Administration and Oversight
H4L	Highway for Life - 10% Limiting Amount	361	FTA- Capital Improvements
INFRA	INFRA Discretionary Award	383	DGS Delegated Facilities projects
ITS	Intelligent Transportation System	403	Act 89 - Aviation Grants
IVB	Innovative Bridge	404	Act 89 - Rail Freight Grants
LOC	Local Government Funds	405	Act 89 - Passenger Rail Grants
LRFA	Local Rail Freight Assistance	406	Act 89 - Port and Waterways Grants
MSFF	Marcellus Shale Fee Fund	407	Act 89 - Bicycle & Pedestrian Facilities Grants
NFP	National HWY Freight Program	408	Act 89 - Multimodal Admin and Oversight
NHPP	National Highway Performance Program	409	ACT 89 - Roadway Maintenance
OTH	Other Local Government Agencies	411	Act 89 - Statewide Program Grants - Non HWY
OTH-F	Other Federal Govt Agencies	5208	ITS
OTH-S	Other Pa State Government Agencies	5303	FTA Metropolitan Planning Program
PIB	State Infrastructure Bank - 100% state	5307	FTA Urban Area Formula Grants
PL	Planning	5308	FTA Clean Fuels Formula Grants
PRIV	Private Party	5309	FTA New Starts Capital Program
PTAF	Act 26 PA Transportation Assist Fund	5310	FTA Elderly & Handicapped Program
REC	Recreational Trails	5311	FTA Rural Area Formula Grants
RES	Funds Restoration	5312	FTA Low or No Emission Vehicle Deployment (LoNo)
RFAP	Rail Freight Assistance Program	5313	FTA State Planning and Research
RRX	Highway Safety	5316	Job Access & Reverse Commute
SBY	Scenic Byways	5317	New Freedom Program
SECT9	FTA Federal Formula - Section 9	5320	Alternative Transp. in Parks & P. Land
SIB	State Infrastructure Bank	5329	FTA State Safety Oversight Program
SPOPR	Supplemental Operating Assistance	5337	State of Good Repair Grant Program
SPR	State Planning/Research	5339	FTA Alternatives Analysis
SRTSF	Federal Safe Routes to Schools	5340	Growing States
SR2S	State Safe Route to School	571	Airport Development