

Lehigh

11390

MPMS #:11390

Municipality:Lowhill (Twp)

Title:Hollenbachs Bridge

Route:4009

Section:02B

A/Q Status:Exempt

Improvement Type:Replace/Rehab

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:04/01/2023

Actual Let Date:

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

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

		TIP Program Years (\$000)						
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
PE	BOF	\$ 0	\$ 0	\$ 274	\$ 128	\$ 0	\$ 0	
PE	185	\$ 0	\$ 0	\$ 69	\$ 32	\$ 0	\$ 0	
FD	185	\$ 0	\$ 0	\$ 0	\$ 495	\$ 0	\$ 0	
UTL	BOF	\$ 0	\$ 0	\$ 0	\$ 0	\$ 65	\$ 0	
UTL	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 16	\$ 0	
ROW	BOF	\$ 0	\$ 0	\$ 0	\$ 153	\$ 0	\$ 0	
ROW	185	\$ 0	\$ 0	\$ 0	\$ 38	\$ 0	\$ 0	
CON	581	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,507	\$ 0	
		\$ 0	\$ 0	\$ 343	\$ 846	\$ 1,588	\$ 0	
Total FY 2019-2022 Cost \$ 1,189								

11406

MPMS #:11406

Municipality:Allentown (City)

Title:Front Street Bridge

Route:1015

Section:01B

A/Q Status:Exempt

Improvement Type:Replace/Rehab

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:04/01/2022

Actual Let Date:

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

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

		TIP Program Years (\$000)						
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
PE	185	\$ 0	\$ 212	\$ 0	\$ 0	\$ 0	\$ 0	
FD	581	\$ 0	\$ 0	\$ 106	\$ 0	\$ 0	\$ 0	
UTL	581	\$ 0	\$ 0	\$ 0	\$ 57	\$ 0	\$ 0	
ROW	581	\$ 0	\$ 0	\$ 11	\$ 0	\$ 0	\$ 0	
CON	581	\$ 0	\$ 0	\$ 0	\$ 281	\$ 0	\$ 0	
		\$ 0	\$ 212	\$ 117	\$ 338	\$ 0	\$ 0	
Total FY 2019-2022 Cost \$ 667								

11413

Lehigh

11413

MPMS #:11413

Municipality:Whitehall (Twp)

Title:Cementon Bridge

Route:329

Section:01B

A/Q Status:Exempt

Improvement Type:Replace/Rehab

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:06/18/2020

Actual Let Date:

Geographic Limits:SR 329 over the Lehigh River in Whitehall Township, Lehigh County

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

Phase	Fund	TIP Program Years (\$000)					
		2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
PE	185	\$ 1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
FD	NHPP	\$ 1,236	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
FD	185	\$ 309	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
UTL	NHPP	\$ 0	\$ 573	\$ 0	\$ 0	\$ 0	\$ 0
UTL	185	\$ 0	\$ 143	\$ 0	\$ 0	\$ 0	\$ 0
ROW	NHPP	\$ 824	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
ROW	185	\$ 206	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
CON	NHPP	\$ 0	\$ 6,000	\$ 5,033	\$ 0	\$ 0	\$ 0
CON	185	\$ 0	\$ 1,500	\$ 1,258	\$ 0	\$ 0	\$ 0
		\$ 2,576	\$ 8,216	\$ 6,291	\$ 0	\$ 0	\$ 0
Total FY 2019-2022 Cost		\$ 17,083					

11419

MPMS #:11419

Municipality:Upper Milford (Twp)

Title:PA 29 over Norfolk Southern RR Bridge

Route:29

Section:07B

A/Q Status:Exempt

Improvement Type:Bridge Replacement

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:04/25/2019

Actual Let Date:

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

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

Phase	Fund	TIP Program Years (\$000)					
		2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
CON	NHPP	\$ 5,280	\$ 2,218	\$ 0	\$ 0	\$ 0	\$ 0
CON	185	\$ 1,320	\$ 555	\$ 0	\$ 0	\$ 0	\$ 0
		\$ 6,600	\$ 2,773	\$ 0	\$ 0	\$ 0	\$ 0
Total FY 2019-2022 Cost		\$ 9,373					

11565

Lehigh

57433

MPMS #:57433

Municipality:Catasauqua (Boro)

Title:Lehigh Race St Intersectn

Route:1004

Section:03S

A/Q Status:Significant

Improvement Type:Intersection Improvement

Exempt Code:

Est. Let Date:06/18/2020

Actual Let Date:

Geographic Limits:Catasauqua Borough, Lehigh County

Narrative: 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).

		TIP Program Years (\$000)					
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
UTL	STP	\$ 0	\$ 373	\$ 0	\$ 0	\$ 0	\$ 0
UTL	581	\$ 0	\$ 93	\$ 0	\$ 0	\$ 0	\$ 0
CON	STP	\$ 0	\$ 3,200	\$ 1,600	\$ 521	\$ 0	\$ 0
CON	581	\$ 0	\$ 800	\$ 400	\$ 130	\$ 0	\$ 0
		\$ 0	\$ 4,466	\$ 2,000	\$ 651	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 7,117							

57615

MPMS #:57615

Municipality:Whitehall (Twp)

Title:22 Sec 400- Ph 2 (LRB)

Route:22

Section:400

A/Q Status:Significant

Improvement Type:Reconstruct

Exempt Code:

Est. Let Date:07/09/2015

Actual Let Date:07/09/2015

Geographic Limits:US 22: 5th to Irving Street, Whitehall and Hanover Townships, Lehigh County

Narrative: This project involves the reconstruction of the US 22/Fullerton Ave Interchange and major rehabilitation/widening of the US 22 Lehigh River Bridge to improve safety and congestion in Whitehall and Hanover Townships, Lehigh County. Upon project completion, there will be three lanes in each direction eastbound and westbound on US 22.

		TIP Program Years (\$000)					
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
CON	CAQ	\$ 409	\$ 1,269	\$ 0	\$ 0	\$ 0	\$ 0
CON	NHPP	\$ 1,877	\$ 104	\$ 0	\$ 0	\$ 0	\$ 0
CON	STP	\$ 414	\$ 96	\$ 0	\$ 0	\$ 0	\$ 0
		\$ 2,700	\$ 1,469	\$ 0	\$ 0	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 4,169							

64729

Lehigh

64729

MPMS #:64729

Municipality:

Title:LVTS CMAQ-LANTA

Route:

Section:

A/Q Status:Exempt

Flex

Improvement Type:Transit System Improvement

Exempt Code:Purch new buses & cars for rplcmnt or mnr expan.

Est. Let Date:

Actual Let Date:

Geographic Limits:Lehigh & Northampton Counties

Narrative: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).

		TIP Program Years (\$000)					
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
CON	CAQ	\$ 960	\$ 960	\$ 960	\$ 960	\$ 0	\$ 0
		\$ 960	\$ 960	\$ 960	\$ 960	\$ 0	\$ 0
Total FY 2019-2022 Cost		\$ 3,840					

68190

MPMS #:68190

Municipality:Upper Macungie (Twp)

Title:Freeway Service Patrol

Route:78

Section:FSP

A/Q Status:Exempt

Improvement Type:Traffic System Management

Exempt Code:"Not Rgnlly Significant" - do not fit exempt ctgry

Est. Let Date:05/07/2004

Actual Let Date:07/28/2004

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

Narrative: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/State Route 22 (at State Route 100) to State 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.

		TIP Program Years (\$000)					
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
CON	NHPP	\$ 620	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
CON	582	\$ 155	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
		\$ 775	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total FY 2019-2022 Cost		\$ 775					

72773

Lehigh

72773

MPMS #:72773

Municipality:Allentown (City)

Title:Gordon Street Bridge

Route:7301

Section:01B

A/Q Status:Exempt

Improvement Type:Bridge Replacement

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:04/25/2019

Actual Let Date:

Geographic Limits:Gordon Street over Jordan Creek, City of Allentown, Lehigh County

Narrative: This project involves a replacement of the bridge carrying Gordon Street over the Jordan Creek in the City of Allentown, Lehigh County.

		TIP Program Years (\$000)						
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
UTL	STU	\$ 8	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
UTL	183	\$ 2	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
UTL	LOC	\$ 1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
CON	STP	\$ 538	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
CON	STU	\$ 2,593	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
CON	183	\$ 587	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
CON	LOC	\$ 196	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
		\$ 3,925	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
		Total FY 2019-2022 Cost \$ 3,925						

79088

MPMS #:79088

Municipality:South Whitehall (Twp)

Title:CC Blvd o/Lil Cedar Crk

Route:1019

Section:02B

A/Q Status:Exempt

Improvement Type:Bridge Replacement

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:11/02/2017

Actual Let Date:11/02/2017

Geographic Limits:Bridge carrying SR 1019 (Cedar Crest Boulevard) over Little Cedar Creek in South Whitehall Township, Lehigh County

Narrative: This project involves a replacement of the bridge carrying State Route 1019 (Cedar Crest Boulevard) over Little Cedar Creek in South Whitehall Township, Lehigh County.

		TIP Program Years (\$000)						
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
CON	581	\$ 10	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
		\$ 10	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
		Total FY 2019-2022 Cost \$ 10						

79127

Lehigh

79127

MPMS #:79127

Municipality:Upper Milford (Twp)

Title:Indian Creek Rd over Leibert Creek

Route:2018

Section:01B

A/Q Status:Exempt

Improvement Type:Replace/Rehab

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:04/01/2024

Actual Let Date:

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

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

TIP Program Years (\$000)								
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
PE	185	\$ 0	\$ 0	\$ 150	\$ 205	\$ 0	\$ 0	
FD	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 377	\$ 0	
UTL	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 18	\$ 0	
ROW	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 87	\$ 0	
CON	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 597	\$ 0	
		\$ 0	\$ 0	\$ 150	\$ 205	\$ 1,079	\$ 0	
Total FY 2019-2022 Cost \$ 355								

79554

MPMS #:79554

Municipality:Upper Macungie (Twp)

Title:222 & Shantz & 863 Improv

Route:222

Section:01S

A/Q Status:Significant

Improvement Type:Safety Improvement

Exempt Code:

Est. Let Date:05/09/2019

Actual Let Date:

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

Narrative: The purpose of this project is to improve safety and traffic operations and mobility at the SR 222/SR 0863 (Independent Road) / SR 3012 (Schantz Road) intersection through installation of a roundabout. Approach widening on SR 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 SR 222.

TIP Program Years (\$000)								
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
CON	HSIP	\$ 2,147	\$ 1,769	\$ 0	\$ 0	\$ 0	\$ 0	
CON	NHPP	\$ 3,934	\$ 3,451	\$ 0	\$ 0	\$ 0	\$ 0	
		\$ 6,081	\$ 5,220	\$ 0	\$ 0	\$ 0	\$ 0	
Total FY 2019-2022 Cost \$ 11,301								

81664

Lehigh

81664

MPMS #:81664

Municipality:Upper Saucon (Twp)

Title:Mill Rd ovr Saucon Creek

Route:2024

Section:01B

A/Q Status:Exempt

Improvement Type:Replace/Rehab

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:04/01/2022

Actual Let Date:

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

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

Phase	Fund	TIP Program Years (\$000)					
		2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
PE	581	\$ 150	\$ 185	\$ 0	\$ 0	\$ 0	\$ 0
FD	581	\$ 0	\$ 0	\$ 301	\$ 0	\$ 0	\$ 0
UTL	581	\$ 0	\$ 0	\$ 0	\$ 11	\$ 0	\$ 0
ROW	581	\$ 0	\$ 0	\$ 27	\$ 0	\$ 0	\$ 0
CON	STP	\$ 0	\$ 0	\$ 0	\$ 520	\$ 222	\$ 0
CON	185	\$ 0	\$ 0	\$ 0	\$ 130	\$ 55	\$ 0
		\$ 150	\$ 185	\$ 328	\$ 661	\$ 277	\$ 0
Total FY 2019-2022 Cost \$ 1,324							

82804

MPMS #:82804

Municipality:

Title:Corridor Signal Impr LI

Route:

Section:

A/Q Status:Exempt

Improvement Type:Corridor Safety Improvement

Exempt Code:"Not Rgnlly Significant" - do not fit exempt ctgry

Est. Let Date:

Actual Let Date:

Geographic Limits:Lehigh and Northampton Counties

Narrative: 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.

Phase	Fund	TIP Program Years (\$000)					
		2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
CON	CAQ	\$ 106	\$ 108	\$ 124	\$ 124	\$ 558	\$ 10,818
		\$ 106	\$ 108	\$ 124	\$ 124	\$ 558	\$ 10,818
Total FY 2019-2022 Cost \$ 462							

82806

Lehigh

82806

MPMS #:82806

Municipality:

Title:TAP Line Item

Route:

Section:

A/Q Status:Exempt

Improvement Type:Transportation Enhancement

Exempt Code:Trns enhnc acts (excpt rehab, opr. of hist. trans)

Est. Let Date:

Actual Let Date:

Geographic Limits:Lehigh and Northampton Counties

Narrative: 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

		TIP Program Years (\$000)					
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
CON	TAU	\$ 436	\$ 661	\$ 661	\$ 661	\$ 2,644	\$ 2,644
		\$ 436	\$ 661	\$ 661	\$ 661	\$ 2,644	\$ 2,644
Total FY 2019-2022 Cost \$ 2,419							

82807

MPMS #:82807

Municipality:

Title:Safety Line Item_LVTS

Route:

Section:

A/Q Status:Exempt

Improvement Type:Safety Improvement

Exempt Code:Safety improvement program

Est. Let Date:

Actual Let Date:

Geographic Limits:Lehigh and Northampton Counties

Narrative: 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.

		TIP Program Years (\$000)					
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
CON	HSIP	\$ 1	\$ 107	\$ 174	\$ 93	\$ 7,670	\$ 13,390
		\$ 1	\$ 107	\$ 174	\$ 93	\$ 7,670	\$ 13,390
Total FY 2019-2022 Cost \$ 375							

82810

Lehigh	
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82810

MPMS #:82810

Municipality:

Title:Urban Line Item Reserve

Route:

Section:

A/Q Status:Exempt

Improvement Type:Restoration

Exempt Code:Pavement resurfacing and/or rehabilitation

Est. Let Date:

Actual Let Date:

Geographic Limits:Lehigh and Northampton Counties

Narrative: 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.

		TIP Program Years (\$000)					
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
CON	STU	\$ 350	\$ 122	\$ 157	\$ 69	\$ 1,316	\$ 1,467
		\$ 350	\$ 122	\$ 157	\$ 69	\$ 1,316	\$ 1,467
Total FY 2019-2022 Cost		\$ 698					

83086

MPMS #:83086

Municipality:

Title:Delivery_Const Assist

Route:

Section:DCA

A/Q Status:Exempt

Improvement Type:Bridge Rehabilitation

Exempt Code:"Not Rgnlly Significant" - do not fit exempt ctgry

Est. Let Date:

Actual Let Date:

Geographic Limits:Lehigh and Northampton Counties

Narrative: 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.

		TIP Program Years (\$000)					
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
PE	581	\$ 1,000	\$ 1,000	\$ 1,500	\$ 500	\$ 3,500	\$ 0
		\$ 1,000	\$ 1,000	\$ 1,500	\$ 500	\$ 3,500	\$ 0
Total FY 2019-2022 Cost		\$ 4,000					

85676

Lehigh

85676

MPMS #:85676

Municipality:Upper Milford (Twp)

Title:PA29/100 ovr Indian Creek

Route:29

Section:02B

A/Q Status:Exempt

Improvement Type:Bridge Rehabilitation

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:10/19/2017

Actual Let Date:10/19/2017

Geographic Limits:PA29/100 over Indian Creek, Upper Milford Township, Lehigh County

Narrative: This project involves a rehabilitation of the bridge that carries PA 29/100 over Indian Creek in Upper Milford Township, Lehigh County.

		TIP Program Years (\$000)						
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
CON	185	\$ 296	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
		\$ 296	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
		Total FY 2019-2022 Cost \$ 296						

85692

MPMS #:85692

Municipality:Lynn (Twp)

Title:Mosserville Rd ovr Ontelaunee Cr

Route:4024

Section:01B

A/Q Status:Exempt

Improvement Type:Replace/Rehab

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:04/01/2024

Actual Let Date:

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

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

		TIP Program Years (\$000)						
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
PE	581	\$ 0	\$ 0	\$ 355	\$ 0	\$ 0	\$ 0	
FD	BOF	\$ 0	\$ 0	\$ 0	\$ 0	\$ 255	\$ 0	
FD	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 64	\$ 0	
UTL	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 18	\$ 0	
ROW	BOF	\$ 0	\$ 0	\$ 0	\$ 0	\$ 23	\$ 0	
ROW	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 6	\$ 0	
CON	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,134	\$ 0	
		\$ 0	\$ 0	\$ 355	\$ 0	\$ 1,500	\$ 0	
		Total FY 2019-2022 Cost \$ 355						

89055

Lehigh

89055

MPMS #:89055

Municipality:Allentown (City)

Title:Transp Alternative/
Multimodal Project
Mngmt

Route:

Section:TEM

A/Q Status:Exempt

Improvement Type:Transportation
Enhancement

Exempt Code:"Not Rgnlly Significant" - do not fit exempt ctgry

Est. Let Date:

Actual Let Date:

Geographic Limits:Lehigh and Northampton Counties,

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

TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
PE	STP	\$ 50	\$ 50	\$ 50	\$ 50	\$ 0	\$ 0
PE	581	\$ 15	\$ 0	\$ 15	\$ 0	\$ 0	\$ 0
		\$ 65	\$ 50	\$ 65	\$ 50	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 230							

89627

MPMS #:89627

Municipality:North Whitehall (Twp)

Title:Kernsville Road Bridge

Route:4003

Section:01B

A/Q Status:Exempt

Improvement Type:Replace/Rehab

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:04/01/2023

Actual Let Date:

Geographic Limits:SR 4003 over Jordan Creek, Whitehall Township, Lehigh County

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

TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
PE	STP	\$ 120	\$ 292	\$ 0	\$ 0	\$ 0	\$ 0
PE	185	\$ 30	\$ 73	\$ 0	\$ 0	\$ 0	\$ 0
FD	STP	\$ 0	\$ 0	\$ 280	\$ 157	\$ 0	\$ 0
FD	185	\$ 0	\$ 0	\$ 70	\$ 39	\$ 0	\$ 0
UTL	STP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 23	\$ 0
UTL	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 6	\$ 0
ROW	185	\$ 0	\$ 0	\$ 0	\$ 56	\$ 0	\$ 0
CON	STP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,246	\$ 0
CON	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 811	\$ 0
		\$ 150	\$ 365	\$ 350	\$ 252	\$ 4,086	\$ 0
Total FY 2019-2022 Cost \$ 1,117							

92049

Lehigh

92049

MPMS #:92049

Municipality:Upper Macungie (Twp)

Title:Schantz Rd /trib Cedar Creek

Route:2015

Section:01B

A/Q Status:Exempt

Improvement Type:Replace/Rehab

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:04/01/2024

Actual Let Date:

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

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

		TIP Program Years (\$000)						
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
PE	185	\$ 0	\$ 849	\$ 0	\$ 0	\$ 0	\$ 0	
FD	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 927	\$ 0	
UTL	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 24	\$ 0	
ROW	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 81	\$ 0	
CON	STP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 860	\$ 0	
CON	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 215	\$ 0	
		\$ 0	\$ 849	\$ 0	\$ 0	\$ 2,107	\$ 0	
Total FY 2019-2022 Cost		\$ 849						

93630

MPMS #:93630

Municipality:Bethlehem (City)

Title:Hill to Hill Bridge Rehabilitation

Route:378

Section:03B

A/Q Status:Exempt

Improvement Type:Replace/Rehab

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:02/27/2025

Actual Let Date:

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

Narrative: 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, Northampton County.

Lehigh

93630

Phase	Fund	TIP Program Years (\$000)					
		2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
PE	STU	\$ 3,318	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
PE	581	\$ 829	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
FD	STU	\$ 0	\$ 0	\$ 5,901	\$ 0	\$ 0	\$ 0
FD	185	\$ 0	\$ 0	\$ 1,475	\$ 0	\$ 0	\$ 0
UTL	NHPP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 7	\$ 0
UTL	STU	\$ 0	\$ 0	\$ 0	\$ 0	\$ 4,292	\$ 0
UTL	581	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,075	\$ 0
ROW	STU	\$ 0	\$ 0	\$ 0	\$ 0	\$ 4,637	\$ 0
ROW	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,159	\$ 0
CON	NHPP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 529	\$ 533
CON	STU	\$ 0	\$ 0	\$ 0	\$ 0	\$ 24,948	\$ 49,750
CON	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 6,369	\$ 12,571
		\$ 4,147	\$ 0	\$ 7,376	\$ 0	\$ 43,016	\$ 62,854
Total FY 2019-2022 Cost \$ 11,523							

94249

Lehigh

94249

MPMS #:94249

Municipality:Upper Saucon (Twp)

Title:Limeport Pike ovr
Saucon Crk trib

Route:2029

Section:02B

A/Q Status:Exempt

Improvement Type:Replace/Rehab

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:04/01/2023

Actual Let Date:

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

Narrative: 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.

		TIP Program Years (\$000)						
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
PE	STP	\$ 0	\$ 0	\$ 277	\$ 160	\$ 0	\$ 0	
PE	185	\$ 0	\$ 0	\$ 69	\$ 40	\$ 0	\$ 0	
FD	STP	\$ 0	\$ 0	\$ 0	\$ 437	\$ 13	\$ 0	
FD	185	\$ 0	\$ 0	\$ 0	\$ 109	\$ 3	\$ 0	
UTL	STP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 19	\$ 0	
UTL	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 5	\$ 0	
ROW	STP	\$ 0	\$ 0	\$ 0	\$ 32	\$ 0	\$ 0	
ROW	185	\$ 0	\$ 0	\$ 0	\$ 8	\$ 0	\$ 0	
CON	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,319	\$ 0	
		\$ 0	\$ 0	\$ 346	\$ 786	\$ 2,359	\$ 0	
Total FY 2019-2022 Cost \$ 1,132								

94680

MPMS #:94680

Municipality:Slatington (Boro)

Title:South Walnut Street
Bridge

Route:7408

Section:WSB

A/Q Status:Exempt

Improvement Type:Replace/Rehab

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:07/23/2020

Actual Let Date:

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

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

Lehigh

94680

Phase	Fund	TIP Program Years (\$000)					
		2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
FD	BOF	\$ 288	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
FD	183	\$ 54	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
FD	LOC	\$ 18	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
UTL	BOF	\$ 0	\$ 42	\$ 0	\$ 0	\$ 0	\$ 0
UTL	183	\$ 0	\$ 8	\$ 0	\$ 0	\$ 0	\$ 0
UTL	LOC	\$ 0	\$ 3	\$ 0	\$ 0	\$ 0	\$ 0
ROW	BOF	\$ 45	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
ROW	183	\$ 8	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
ROW	LOC	\$ 3	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
CON	BOF	\$ 0	\$ 2,008	\$ 2,160	\$ 0	\$ 0	\$ 0
CON	STU	\$ 0	\$ 0	\$ 500	\$ 0	\$ 0	\$ 0
CON	183	\$ 0	\$ 377	\$ 499	\$ 0	\$ 0	\$ 0
CON	LOC	\$ 0	\$ 126	\$ 166	\$ 0	\$ 0	\$ 0
		\$ 416	\$ 2,564	\$ 3,325	\$ 0	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 6,305							

94682

Lehigh

94682

MPMS #:94682

Municipality:Allentown (City)

Title:Wire Mill Bridge

Route:145

Section:08B

A/Q Status:Exempt

Improvement Type:Replace/Rehab

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:09/26/2019

Actual Let Date:

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

Narrative: 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.

		TIP Program Years (\$000)						
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
UTL	NHPP	\$ 41	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
UTL	183	\$ 8	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
UTL	LOC	\$ 3	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
CON	NHPP	\$ 0	\$ 7,900	\$ 0	\$ 0	\$ 0	\$ 0	
		\$ 52	\$ 7,900	\$ 0	\$ 0	\$ 0	\$ 0	
Total FY 2019-2022 Cost		\$ 7,952						

94895

MPMS #:94895

Municipality:Upper Saucon (Twp)

Title:LVTS BR

Route:145

Section:BRM

A/Q Status:Exempt

Preserve&Repair 3

Improvement Type:Bridge Preservation Activities

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:01/14/2016

Actual Let Date:01/28/2016

Geographic Limits:Various bridges in Lehigh and Northampton Counties

Narrative: This project funds the design and construction of bridge repairs and the preservation of various bridges in Lehigh and Northampton Counties. The goal is to reduce the outstanding "0" and "1" priority bridge repair items. Project designs are by consultant.

		TIP Program Years (\$000)						
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
CON	185	\$ 250	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
		\$ 250	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
Total FY 2019-2022 Cost		\$ 250						

95400

Lehigh

95400

MPMS #:95400

Municipality:Macungie (Boro)

Title:Environmental Impacts Resolution LI

Route:

Section:EIR

A/Q Status:Exempt

Improvement Type:Environmental Mitigation Exempt Code:"Not Rgnlly Significant" - do not fit exempt ctgry

Est. Let Date:

Actual Let Date:

Geographic Limits:Various sites within Lehigh and Northampton Counties

Narrative: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.

TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
PE	581	\$ 50	\$ 50	\$ 50	\$ 50	\$ 0	\$ 0
		\$ 50	\$ 50	\$ 50	\$ 50	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 200							

96384

MPMS #:96384

Municipality:Whitehall (Twp)

Title:US 22 Widening

Route:22

Section:WDN

A/Q Status:Significant

Improvement Type:Widen

Exempt Code:

Est. Let Date:08/11/2022

Actual Let Date:

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

Narrative:This project involves the highway widening of US 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 22.

TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
PE	581	\$ 35	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
FD	NHPP	\$ 0	\$ 4,240	\$ 5,200	\$ 4,140	\$ 0	\$ 0
FD	581	\$ 0	\$ 1,060	\$ 1,300	\$ 1,035	\$ 0	\$ 0
UTL	NHPP	\$ 0	\$ 0	\$ 0	\$ 1,909	\$ 0	\$ 0
UTL	581	\$ 0	\$ 0	\$ 0	\$ 477	\$ 0	\$ 0
ROW	NHPP	\$ 0	\$ 5,402	\$ 0	\$ 0	\$ 0	\$ 0
ROW	581	\$ 0	\$ 1,351	\$ 0	\$ 0	\$ 0	\$ 0
CON	NHPP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 115,697	\$ 91,808
CON	581	\$ 0	\$ 0	\$ 0	\$ 0	\$ 28,924	\$ 22,952
		\$ 35	\$ 12,053	\$ 6,500	\$ 7,561	\$ 144,621	\$ 114,760
Total FY 2019-2022 Cost \$ 26,149							

96385

Lehigh

96385

MPMS #:96385

Municipality:Upper Macungie (Twp)

Title:US 22 Resurf 15th Street to SR 309

Route:22

Section:08M

A/Q Status:Exempt

Improvement Type:Resurface

Exempt Code:Pavement resurfacing and/or rehabilitation

Est. Let Date:04/06/2020

Actual Let Date:

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

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

TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
PE	581	\$ 103	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
CON	STU	\$ 0	\$ 1,200	\$ 3,044	\$ 0	\$ 0	\$ 0
CON	581	\$ 0	\$ 300	\$ 761	\$ 0	\$ 0	\$ 0
		\$ 103	\$ 1,500	\$ 3,805	\$ 0	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 5,408							

96387

MPMS #:96387

Municipality:Whitehall (Twp)

Title:MacArthur Road Resurface

Route:145

Section:08M

A/Q Status:Exempt

Improvement Type:Resurface

Exempt Code:Pavement resurfacing and/or rehabilitation

Est. Let Date:04/08/2021

Actual Let Date:

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

Narrative: 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.

TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
PE	581	\$ 0	\$ 16	\$ 0	\$ 0	\$ 0	\$ 0
CON	STP	\$ 0	\$ 0	\$ 1,600	\$ 2,334	\$ 0	\$ 0
CON	581	\$ 0	\$ 0	\$ 400	\$ 583	\$ 0	\$ 0
		\$ 0	\$ 16	\$ 2,000	\$ 2,917	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 4,933							

96413

Lehigh

96413

MPMS #:96413

Municipality:Emmaus (Boro)

Title:Lehigh St Betterment

Route:2005

Section:05M

A/Q Status:Exempt

Improvement Type:Resurface

Exempt Code:Pavement resurfacing and/or rehabilitation

Est. Let Date:04/01/2024

Actual Let Date:

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

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

Phase	Fund	TIP Program Years (\$000)					
		2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
PE	STP	\$ 0	\$ 0	\$ 0	\$ 405	\$ 0	\$ 0
PE	581	\$ 0	\$ 0	\$ 0	\$ 101	\$ 0	\$ 0
FD	STP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 371	\$ 0
FD	581	\$ 0	\$ 0	\$ 0	\$ 0	\$ 93	\$ 0
UTL	STP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 143	\$ 0
UTL	581	\$ 0	\$ 0	\$ 0	\$ 0	\$ 36	\$ 0
ROW	STP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 93	\$ 0
ROW	581	\$ 0	\$ 0	\$ 0	\$ 0	\$ 23	\$ 0
CON	STU	\$ 0	\$ 0	\$ 0	\$ 0	\$ 4,681	\$ 0
CON	581	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,170	\$ 0
		\$ 0	\$ 0	\$ 0	\$ 506	\$ 6,610	\$ 0
Total FY 2019-2022 Cost \$ 506							

96432

MPMS #:96432

Municipality:South Whitehall (Twp)

Title:309 & Tilghman I/C
Recon

Route:309

Section:12M

A/Q Status:Exempt

Improvement Type:Interchange Improvement

Exempt Code:Interchange reconfiguration projects

Est. Let Date:02/25/2021

Actual Let Date:

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

Narrative: This project involves the reconstruction/upgrade of the PA 309/SR 1002 (Tilghman St) Interchange. This project will also include the replacement/rehabilitation of the US 22 bridge over PA 309 and roadway drainage improvements, base repair and overlay in South Whitehall Township and Upper and Lower Macungie Townships, Lehigh County.

Lehigh

96432

Phase	Fund	TIP Program Years (\$000)					
		2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
FD	NHPP	\$ 3,790	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
FD	581	\$ 948	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
UTL	NHPP	\$ 0	\$ 1,784	\$ 0	\$ 0	\$ 0	\$ 0
UTL	581	\$ 0	\$ 446	\$ 0	\$ 0	\$ 0	\$ 0
ROW	NHPP	\$ 2,814	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
ROW	581	\$ 703	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
CON	NHPP	\$ 0	\$ 0	\$ 20,000	\$ 23,709	\$ 0	\$ 0
CON	581	\$ 0	\$ 0	\$ 5,000	\$ 5,927	\$ 0	\$ 0
		\$ 8,255	\$ 2,230	\$ 25,000	\$ 29,636	\$ 0	\$ 0
Total FY 2019-2022 Cost		\$ 65,121					

97325

Lehigh

97325

MPMS #:97325

Municipality:Lower Macungie (Twp)

Title:Construction Assistance

Route:

Section:CAS

A/Q Status:Exempt

Improvement Type:Miscellaneous

Exempt Code:"Not Rgnlly Significant" - do not fit exempt ctgry

Est. Let Date:

Actual Let Date:

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

Narrative: 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.

		TIP Program Years (\$000)						
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
CON	581	\$ 25	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
		\$ 25	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
		Total FY 2019-2022 Cost \$ 25						

97953

MPMS #:97953

Municipality:Lower Macungie (Twp)

Title:Construction Assistance

Route:

Section:CAF

A/Q Status:Exempt

Improvement Type:Resurface

Exempt Code:"Not Rgnlly Significant" - do not fit exempt ctgry

Est. Let Date:

Actual Let Date:

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

Narrative: 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.

		TIP Program Years (\$000)						
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
CON	STP	\$ 25	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
		\$ 25	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
		Total FY 2019-2022 Cost \$ 25						

98174

Lehigh

98174

MPMS #:98174

Municipality:Hanover (Twp)

Title:Schoenersville Road Corridor

Route:1009

Section:01S

A/Q Status:Significant

Improvement Type:Corridor Safety Improvement

Exempt Code:

Est. Let Date:12/21/2017

Actual Let Date:12/21/2017

Geographic Limits:SR 1009 (Schoenersville Road) from Avenue C/Stoke Park Road to 8th Avenue, Hanover Township, Lehigh and Northampton Counties

Narrative: This project consists of new signal timing plans, updated signal hardware and an upgrade in signal interconnection to a closed loop traffic responsive system along the Schoenersville Road (SR 1009) corridor from Avenue C/Stoke Park Road to 8th Avenue in Hanover Township, Lehigh and Northampton Counties.

TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
CON	STP	\$ 393	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
		\$ 393	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 393							

99697

MPMS #:99697

Municipality:Allentown (City)

Title:7thSt Multimodal Corridor

Route:145

Section:MLT

A/Q Status:Exempt

Improvement Type:Corridor Safety Improvement

Exempt Code:Actvtys not leading to constr. (plan & tech study)

Est. Let Date:06/18/2020

Actual Let Date:

Geographic Limits:6th, 7th and 8th Streets, City of Allentown, Lehigh County

Narrative: 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 Martin Luther King Jr. Drive.

TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
FD	STU	\$ 95	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
FD	581	\$ 24	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
UTL	STU	\$ 0	\$ 42	\$ 0	\$ 0	\$ 0	\$ 0
UTL	581	\$ 0	\$ 11	\$ 0	\$ 0	\$ 0	\$ 0
ROW	STU	\$ 41	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
ROW	581	\$ 10	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
CON	STU	\$ 0	\$ 1,060	\$ 1,000	\$ 0	\$ 0	\$ 0
		\$ 170	\$ 1,113	\$ 1,000	\$ 0	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 2,283							

102155

Lehigh

102155

MPMS #:102155

Municipality:Allentown (City)

Title:15th Street Corridor

Route:2003

Section:01S

A/Q Status:Significant

Improvement Type:Corridor Safety Improvement

Exempt Code:

Est. Let Date:02/01/2018

Actual Let Date:02/01/2018

Geographic Limits:15th Street Corridor, Limits 0330/0000 to 0370/1537, City of Allentown, Lehigh County

Narrative: This project involves the installation of new signal equipment including large heads, back plates, LED's, a 5-section head for advanced LT phasing and coordinating signals at SR 2003 (15th Street) from Hamilton Street to Tilghman Street in the City of Allentown, Lehigh County. This project will improve pedestrian intersection safety with improved signage and crosswalks, pedestrian phasing and countdown signal heads.

		TIP Program Years (\$000)					
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
CON	CAQ	\$ 1,851	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
CON	HSIP	\$ 619	\$ 390	\$ 0	\$ 0	\$ 0	\$ 0
		\$ 2,470	\$ 390	\$ 0	\$ 0	\$ 0	\$ 0
		Total FY 2019-2022 Cost \$ 2,860					

102160

MPMS #:102160

Municipality:Upper Saucon (Twp)

Title:309 Center Valley IC

Route:309

Section:19M

A/Q Status:Significant

Improvement Type:Interchange Improvement

Exempt Code:

Est. Let Date:04/01/2026

Actual Let Date:

Geographic Limits:SR 309, Center Valley Interchange, Lehigh County

Narrative: This project involves interchange improvements to the SR 309 Center Valley Interchange to address 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.

Lehigh

102160

Phase	Fund	TIP Program Years (\$000)					
		2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
PE	CAQ	\$ 0	\$ 800	\$ 763	\$ 446	\$ 0	\$ 0
PE	NHPP	\$ 0	\$ 0	\$ 37	\$ 76	\$ 0	\$ 0
PE	581	\$ 0	\$ 200	\$ 200	\$ 130	\$ 0	\$ 0
FD	CAQ	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,782	\$ 0
FD	581	\$ 0	\$ 0	\$ 0	\$ 0	\$ 696	\$ 0
UTL	CAQ	\$ 0	\$ 0	\$ 0	\$ 0	\$ 102	\$ 0
UTL	NHPP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 89	\$ 0
UTL	581	\$ 0	\$ 0	\$ 0	\$ 0	\$ 48	\$ 0
ROW	CAQ	\$ 0	\$ 0	\$ 0	\$ 0	\$ 804	\$ 0
ROW	NHPP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 124	\$ 0
ROW	581	\$ 0	\$ 0	\$ 0	\$ 0	\$ 232	\$ 0
CON	CAQ	\$ 0	\$ 0	\$ 0	\$ 0	\$ 11,598	\$ 12,999
CON	581	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,900	\$ 3,250
		\$ 0	\$ 1,000	\$ 1,000	\$ 652	\$ 19,375	\$ 16,249
Total FY 2019-2022 Cost \$ 2,652							

102201

Lehigh

102201

MPMS #:102201

Municipality:

Title:LVTS Highway & Bridge

Route:

Section:

A/Q Status:Exempt

LI

Improvement Type:Resurface

Exempt Code:"Not Rgnlly Significant" - do not fit exempt ctgry

Est. Let Date:

Actual Let Date:

Geographic Limits:Lehigh and Northampton Counties

Narrative: 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.

		TIP Program Years (\$000)					
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
CON	BOF	\$ 8	\$ 39	\$ 181	\$ 98	\$ 283	\$ 8,430
CON	NHPP	\$ 506	\$ 581	\$ 446	\$ 523	\$ 1,800	\$ 41,154
CON	STP	\$ 105	\$ 399	\$ 206	\$ 513	\$ 2,862	\$ 16,871
CON	185	\$ 541	\$ 341	\$ 213	\$ 240	\$ 9,116	\$ 36,165
CON	581	\$ 582	\$ 543	\$ 467	\$ 529	\$ 3,758	\$ 13,883
		\$ 1,742	\$ 1,903	\$ 1,513	\$ 1,903	\$ 17,819	\$ 116,503
Total FY 2019-2022 Cost \$ 7,061							

102311

MPMS #:102311

Municipality:Upper Macungie (Twp)

Title:PA 100 Reconstruction

Route:100

Section:13M

A/Q Status:Exempt

Improvement Type:Reconstruct

Exempt Code:Pavement resurfacing and/or rehabilitation

Est. Let Date:03/28/2019

Actual Let Date:

Geographic Limits:PA 100 from Industrial Blvd. to Tilghman Street, Upper Macungie Township, Lehigh County

Narrative: This project involves roadway reconstruction on PA 100 from Industrial Blvd. to Tilghman Street in Upper Macungie Township, Lehigh County. The work will include overlay on the I-78 ramps.

		TIP Program Years (\$000)					
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
UTL	NHPP	\$ 85	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
UTL	581	\$ 21	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
CON	NHPP	\$ 7,200	\$ 7,220	\$ 0	\$ 0	\$ 0	\$ 0
CON	581	\$ 1,800	\$ 1,805	\$ 0	\$ 0	\$ 0	\$ 0
		\$ 9,106	\$ 9,025	\$ 0	\$ 0	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 18,131							

102312

Lehigh

102312

MPMS #:102312

Municipality:South Whitehall (Twp)

Title:PA 309 Resurface

Route:309

Section:14M

A/Q Status:Exempt

Improvement Type:Restoration

Exempt Code:Pavement resurfacing and/or rehabilitation

Est. Let Date:12/10/2020

Actual Let Date:

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

Narrative: 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.

		TIP Program Years (\$000)					
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
FD	NHPP	\$ 824	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
FD	581	\$ 206	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
UTL	NHPP	\$ 0	\$ 1,948	\$ 0	\$ 0	\$ 0	\$ 0
UTL	581	\$ 0	\$ 487	\$ 0	\$ 0	\$ 0	\$ 0
ROW	NHPP	\$ 2,791	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
ROW	581	\$ 698	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
CON	NHPP	\$ 0	\$ 0	\$ 3,200	\$ 2,482	\$ 0	\$ 0
CON	581	\$ 0	\$ 0	\$ 800	\$ 621	\$ 0	\$ 0
		\$ 4,519	\$ 2,435	\$ 4,000	\$ 3,103	\$ 0	\$ 0
		Total FY 2019-2022 Cost \$ 14,057					

102761

MPMS #:102761

Municipality:

Title:LVTS TrafficReview Assist

Route:

Section:

A/Q Status:Exempt

Improvement Type:Miscellaneous

Exempt Code:"Not Rgnlly Significant" - do not fit exempt ctgry

Est. Let Date:

Actual Let Date:

Geographic Limits:Lehigh and Northampton Counties

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

		TIP Program Years (\$000)					
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
PE	581	\$ 30	\$ 30	\$ 0	\$ 0	\$ 0	\$ 0
		\$ 30	\$ 30	\$ 0	\$ 0	\$ 0	\$ 0
		Total FY 2019-2022 Cost \$ 60					

102868

Lehigh

102868

MPMS #:102868

Municipality:Upper Macungie (Twp)

Title:Ruppsville Rd

Route:

Section:

A/Q Status:Exempt

Improvement Type:RR Warning Devices

Exempt Code:Railroad/highway crossing warning devices

Est. Let Date:04/09/2020

Actual Let Date:

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

Narrative: 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

		TIP Program Years (\$000)					
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
CON	RRX	\$ 0	\$ 270	\$ 0	\$ 0	\$ 0	\$ 0
		\$ 0	\$ 270	\$ 0	\$ 0	\$ 0	\$ 0
Total FY 2019-2022 Cost		\$ 270					

102870

MPMS #:102870

Municipality:Alburtis (Boro)

Title:Penn Ave Alburtis RRX

Route:

Section:

A/Q Status:Exempt

Improvement Type:RR Warning Devices

Exempt Code:Railroad/highway crossing warning devices

Est. Let Date:04/22/2021

Actual Let Date:

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

Narrative: 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

		TIP Program Years (\$000)					
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
CON	RRX	\$ 0	\$ 0	\$ 281	\$ 0	\$ 0	\$ 0
		\$ 0	\$ 0	\$ 281	\$ 0	\$ 0	\$ 0
Total FY 2019-2022 Cost		\$ 281					

102873

Lehigh

102873

MPMS #:102873

Municipality:Hanover (Twp)

Title:FedEx Roadway
Improvements

Route:987

Section:FDX

A/Q Status:Significant

Improvement Type:Widen

Exempt Code:

Est. Let Date:06/06/2019

Actual Let Date:

Geographic Limits:Airport Road (SR 0987) from north of City Line Road to the north side of the SR 0987 and SR 0022 Interchange, Allen and Hanover Townships, Lehigh County

Narrative: This project will extend along Airport Road (SR 0987) from a location north of City Line Road to a location on the north side of the SR 0987 and SR 0022 Interchange in Allen and Hanover Townships, Lehigh County. Work will extend onto the SR 0022 WB ramp (SR 8018, Ramp E) as well. To mitigate impacts from the proposed Fed Ex facility, SR 0987 will be widened to three lanes southbound within the project limits and intersection improvements will be made at Postal Road (T-633)/Avenue A and LVIA Driveway/City Line Road.

TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
CON	581	\$ 2,500	\$ 2,500	\$ 0	\$ 0	\$ 0	\$ 0
		\$ 2,500	\$ 2,500	\$ 0	\$ 0	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 5,000							

102979

MPMS #:102979

Municipality:Allentown (City)

Title:Canal Rd Allentown RRX

Route:

Section:

A/Q Status:Exempt

Improvement Type:RR Warning Devices

Exempt Code:Railroad/highway crossing warning devices

Est. Let Date:06/24/2021

Actual Let Date:

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

Narrative: 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.

TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
CON	RRX	\$ 0	\$ 0	\$ 350	\$ 0	\$ 0	\$ 0
		\$ 0	\$ 0	\$ 350	\$ 0	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 350							

105949

Lehigh

107552

MPMS #:107552

Municipality:Washington (Twp)

Title:Gap Bridge Repairs

Route:873

Section:02B

A/Q Status:Exempt

Improvement Type:Replace/Rehab

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:04/01/2024

Actual Let Date:

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

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

		TIP Program Years (\$000)						
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
PE	NHPP	\$ 480	\$ 1,168	\$ 0	\$ 0	\$ 0	\$ 0	
PE	185	\$ 120	\$ 292	\$ 0	\$ 0	\$ 0	\$ 0	
FD	NHPP	\$ 0	\$ 0	\$ 0	\$ 1,000	\$ 351	\$ 0	
FD	581	\$ 0	\$ 0	\$ 0	\$ 250	\$ 88	\$ 0	
UTL	581	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12	\$ 0	
ROW	NHPP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 46	\$ 0	
ROW	581	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12	\$ 0	
CON	NHPP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 13,373	\$ 0	
CON	581	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,343	\$ 0	
		\$ 600	\$ 1,460	\$ 0	\$ 1,250	\$ 17,225	\$ 0	
Total FY 2019-2022 Cost \$ 3,310								

108134

MPMS #:108134

Municipality:Catasauqua (Boro)

Title:Race Street over Lehigh River

Route:1004

Section:03B

A/Q Status:Exempt

Improvement Type:Replace/Rehab

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:04/01/2023

Actual Let Date:

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

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

		TIP Program Years (\$000)						
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
PE	185	\$ 515	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
FD	185	\$ 0	\$ 0	\$ 500	\$ 593	\$ 0	\$ 0	
UTL	185	\$ 0	\$ 0	\$ 0	\$ 563	\$ 0	\$ 0	
ROW	STP	\$ 0	\$ 0	\$ 35	\$ 0	\$ 0	\$ 0	
ROW	185	\$ 0	\$ 0	\$ 9	\$ 0	\$ 0	\$ 0	
CON	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 6,956	\$ 0	
		\$ 515	\$ 0	\$ 544	\$ 1,156	\$ 6,956	\$ 0	
Total FY 2019-2022 Cost \$ 2,215								

Lehigh	
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109237

Lehigh

109237

MPMS #:109237

Municipality:Upper Milford (Twp)

Title:Powder Valley Rd over Indian Creek

Route:2025

Section:01B

A/Q Status:Exempt

Improvement Type:Replace/Rehab

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:04/08/2021

Actual Let Date:

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

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

		TIP Program Years (\$000)						
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
PE	185	\$ 100	\$ 235	\$ 0	\$ 0	\$ 0	\$ 0	
FD	185	\$ 0	\$ 292	\$ 0	\$ 0	\$ 0	\$ 0	
UTL	185	\$ 0	\$ 0	\$ 16	\$ 0	\$ 0	\$ 0	
ROW	BOF	\$ 0	\$ 21	\$ 0	\$ 0	\$ 0	\$ 0	
ROW	185	\$ 0	\$ 5	\$ 0	\$ 0	\$ 0	\$ 0	
CON	185	\$ 0	\$ 0	\$ 500	\$ 538	\$ 0	\$ 0	
		\$ 100	\$ 553	\$ 516	\$ 538	\$ 0	\$ 0	
Total FY 2019-2022 Cost \$ 1,707								

109971

MPMS #:109971

Municipality:Allentown (City)

Title:Route 145 Safety Improvements

Route:145

Section:13S

A/Q Status:Exempt

Improvement Type:Safety Improvement

Exempt Code:Changes in vertical and horizontal alignment

Est. Let Date:04/01/2022

Actual Let Date:

Geographic Limits:City of Allentown, Lehigh County

Narrative: 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, and implementation of access management.

Lehigh	
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109971

Phase	Fund	TIP Program Years (\$000)					
		2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
PE	HSIP	\$ 500	\$ 424	\$ 0	\$ 0	\$ 0	\$ 0
PE	581	\$ 0	\$ 106	\$ 0	\$ 0	\$ 0	\$ 0
FD	HSIP	\$ 0	\$ 0	\$ 240	\$ 197	\$ 0	\$ 0
FD	581	\$ 0	\$ 0	\$ 60	\$ 49	\$ 0	\$ 0
UTL	HSIP	\$ 0	\$ 0	\$ 0	\$ 180	\$ 0	\$ 0
UTL	581	\$ 0	\$ 0	\$ 0	\$ 45	\$ 0	\$ 0
ROW	HSIP	\$ 0	\$ 0	\$ 219	\$ 0	\$ 0	\$ 0
ROW	581	\$ 0	\$ 0	\$ 55	\$ 0	\$ 0	\$ 0
CON	HSIP	\$ 0	\$ 1,500	\$ 1,500	\$ 1,200	\$ 1,501	\$ 0
CON	581	\$ 0	\$ 0	\$ 0	\$ 300	\$ 375	\$ 0
		\$ 500	\$ 2,030	\$ 2,074	\$ 1,971	\$ 1,876	\$ 0
Total FY 2019-2022 Cost \$ 6,575							

109972

Lehigh

109972

MPMS #:109972

Municipality:

Title:AWPM LVTS Counties

Route:

Section:

A/Q Status:Exempt

2019

Improvement Type:Reflective Pavement Markers

Exempt Code:Pavement marking demonstration

Est. Let Date:

Actual Let Date:

Geographic Limits:Lehigh and Northampton Counties

Narrative:This project funds the installation and maintenance of all-weather pavement markings (AWPM) in Lehigh and Northampton Counties.

		TIP Program Years (\$000)					
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
CON	STP	\$ 0	\$ 350	\$ 0	\$ 350	\$ 0	\$ 0
		\$ 0	\$ 350	\$ 0	\$ 350	\$ 0	\$ 0
		Total FY 2019-2022 Cost \$ 700					

110038

MPMS #:110038

Municipality:Lower Macungie (Twp)

Title:LVTS High Friction Sites

Route:309

Section:HFS

A/Q Status:Exempt

- 2019

Improvement Type:Safety Improvement

Exempt Code:Skid treatments

Est. Let Date:

Actual Let Date:

Geographic Limits:Various location within Lehigh and Northampton counties

Narrative:This project involves the application of high friction surface treatment to various identified locations within Lehigh and Northampton Counties with the goal of reducing crashes in those areas.

		TIP Program Years (\$000)					
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
CON	HSIP	\$ 475	\$ 0	\$ 475	\$ 0	\$ 0	\$ 0
		\$ 475	\$ 0	\$ 475	\$ 0	\$ 0	\$ 0
		Total FY 2019-2022 Cost \$ 950					

110069

Lehigh

110069

MPMS #:110069

Municipality:South Whitehall (Twp)

Title:US 22 Resurf 309 to I-78 Split

Route:22

Section:09M

A/Q Status:Exempt

Improvement Type:Resurface

Exempt Code:Pavement resurfacing and/or rehabilitation

Est. Let Date:04/14/2022

Actual Let Date:

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

Narrative: This project involves roadway resurfacing of SR 22 from the SR 309 Interchange to the I-78/SR 22 Split in South Whitehall and Upper Macungie Townships, Lehigh County.

TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
PE	NHPP	\$ 200	\$ 130	\$ 0	\$ 0	\$ 0	\$ 0
PE	581	\$ 50	\$ 32	\$ 0	\$ 0	\$ 0	\$ 0
FD	NHPP	\$ 0	\$ 0	\$ 262	\$ 0	\$ 0	\$ 0
FD	581	\$ 0	\$ 0	\$ 66	\$ 0	\$ 0	\$ 0
CON	STU	\$ 0	\$ 0	\$ 0	\$ 2,251	\$ 4,052	\$ 0
CON	581	\$ 0	\$ 0	\$ 0	\$ 563	\$ 1,013	\$ 0
		\$ 250	\$ 162	\$ 328	\$ 2,814	\$ 5,065	\$ 0
Total FY 2019-2022 Cost \$ 3,554							

110071

MPMS #:110071

Municipality:Hanover (Twp)

Title:Weaversville Curve Study

Route:1009

Section:WCS

A/Q Status:Exempt

Improvement Type:Transportation Study

Exempt Code:Resulting prjct which is likely to be exempt

Est. Let Date:

Actual Let Date:

Geographic Limits:Weaversville Road, Hanover Township, Lehigh County

Narrative: This project involves the study of vertical and horizontal alignment of the SR 1009 (Weaversville Rd) Curve in Hanover Township, Lehigh County.

TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
STUDY	STP	\$ 124	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
STUDY	581	\$ 31	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
		\$ 155	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 155							

110072

Lehigh

110072

MPMS #:110072

Municipality:Upper Macungie (Twp)

Title:Adams Road Bridge over I-78

Route:3015

Section:01B

A/Q Status:Exempt

Improvement Type:Replace/Rehab

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:04/01/2025

Actual Let Date:

Geographic Limits:Adams Road, Upper Macungie Township, Lehigh County

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

		TIP Program Years (\$000)						
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
PE	185	\$ 0	\$ 0	\$ 0	\$ 375	\$ 300	\$ 0	
FD	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 754	\$ 0	
UTL	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 49	\$ 0	
ROW	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 116	\$ 0	
CON	BOF	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,000	\$ 2,731	
CON	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 750	\$ 683	
		\$ 0	\$ 0	\$ 0	\$ 375	\$ 4,969	\$ 3,414	
Total FY 2019-2022 Cost \$ 375								

110073

MPMS #:110073

Municipality:Weisenberg (Twp)

Title:Kecks Road over I-78

Route:4003

Section:02B

A/Q Status:Exempt

Improvement Type:Replace/Rehab

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:04/01/2025

Actual Let Date:

Geographic Limits:Kecks Road , Weisenberg Township, Lehigh County

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

Lehigh	
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110073

Phase	Fund	TIP Program Years (\$000)					
		2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
PE	STP	\$ 0	\$ 0	\$ 0	\$ 200	\$ 160	\$ 0
PE	581	\$ 0	\$ 0	\$ 0	\$ 50	\$ 40	\$ 0
FD	STP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 430	\$ 0
FD	581	\$ 0	\$ 0	\$ 0	\$ 0	\$ 107	\$ 0
UTL	STP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 39	\$ 0
UTL	581	\$ 0	\$ 0	\$ 0	\$ 0	\$ 10	\$ 0
ROW	STP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 96	\$ 0
ROW	581	\$ 0	\$ 0	\$ 0	\$ 0	\$ 24	\$ 0
CON	STP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,936	\$ 0
CON	581	\$ 0	\$ 0	\$ 0	\$ 0	\$ 984	\$ 0
		\$ 0	\$ 0	\$ 0	\$ 250	\$ 5,826	\$ 0
Total FY 2019-2022 Cost \$ 250							

110076

Lehigh

110076

MPMS #:110076

Municipality:Allentown (City)

Title:Jordan Creek Brg
Replacement

Route:145

Section:09B

A/Q Status:Exempt

Improvement Type:Replace/Rehab

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:04/01/2025

Actual Let Date:

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

Narrative: This project involves the replacement/rehabilitation of the SR 145 bridge over Jordan Creek in the City of Allentown, Lehigh County.

		TIP Program Years (\$000)						
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
PE	STU	\$ 0	\$ 0	\$ 0	\$ 1,600	\$ 651	\$ 0	
PE	581	\$ 0	\$ 0	\$ 0	\$ 400	\$ 163	\$ 0	
FD	STP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,433	\$ 0	
FD	581	\$ 0	\$ 0	\$ 0	\$ 0	\$ 358	\$ 0	
UTL	STP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 64	\$ 0	
UTL	581	\$ 0	\$ 0	\$ 0	\$ 0	\$ 16	\$ 0	
ROW	STP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 478	\$ 0	
ROW	581	\$ 0	\$ 0	\$ 0	\$ 0	\$ 119	\$ 0	
CON	STP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,200	\$ 6,639	
CON	581	\$ 0	\$ 0	\$ 0	\$ 0	\$ 800	\$ 1,660	
		\$ 0	\$ 0	\$ 0	\$ 2,000	\$ 7,282	\$ 8,299	
Total FY 2019-2022 Cost		\$ 2,000						

110086

MPMS #:110086

Municipality:Upper Macungie (Twp)

Title:LVTS Urban ITS

Route:22

Section:LUI

A/Q Status:Exempt

Improvement Type:Variable Message Signs

Exempt Code:Traf contl devc & oper assist - nonsignalization

Est. Let Date:04/08/2021

Actual Let Date:

Geographic Limits:SR 22, Various Locations, Lehigh County

Narrative: This project involves installation of Variable Message Signs (VMS) & Closed Circuit Television Cameras (CCTV) at various locations along SR 22 in Lehigh County.

		TIP Program Years (\$000)						
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
PE	CAQ	\$ 200	\$ 109	\$ 0	\$ 0	\$ 0	\$ 0	
FD	CAQ	\$ 0	\$ 300	\$ 18	\$ 0	\$ 0	\$ 0	
UTL	CAQ	\$ 0	\$ 0	\$ 55	\$ 0	\$ 0	\$ 0	
ROW	CAQ	\$ 0	\$ 53	\$ 0	\$ 0	\$ 0	\$ 0	
CON	CAQ	\$ 0	\$ 0	\$ 1,200	\$ 1,750	\$ 0	\$ 0	
		\$ 200	\$ 462	\$ 1,273	\$ 1,750	\$ 0	\$ 0	
Total FY 2019-2022 Cost		\$ 3,685						

Lehigh	
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110169

Lehigh

110183

MPMS #:110183

Municipality:Upper Milford (Twp)

Title:SR 29 - Shimersville Hill

Route:29

Section:05S

A/Q Status:Significant

Safety Imprv

Improvement Type:Safety Improvement

Exempt Code:

Est. Let Date:04/14/2022

Actual Let Date:

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

Narrative: 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.

TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
PE	HSIP	\$ 0	\$ 180	\$ 202	\$ 0	\$ 0	\$ 0
PE	581	\$ 0	\$ 20	\$ 22	\$ 0	\$ 0	\$ 0
FD	HSIP	\$ 0	\$ 0	\$ 393	\$ 0	\$ 0	\$ 0
FD	581	\$ 0	\$ 0	\$ 44	\$ 0	\$ 0	\$ 0
UTL	HSIP	\$ 0	\$ 0	\$ 0	\$ 203	\$ 0	\$ 0
UTL	581	\$ 0	\$ 0	\$ 0	\$ 23	\$ 0	\$ 0
ROW	HSIP	\$ 0	\$ 0	\$ 295	\$ 0	\$ 0	\$ 0
ROW	581	\$ 0	\$ 0	\$ 33	\$ 0	\$ 0	\$ 0
CON	HSIP	\$ 0	\$ 0	\$ 0	\$ 1,350	\$ 4,221	\$ 0
CON	581	\$ 0	\$ 0	\$ 0	\$ 150	\$ 469	\$ 0
		\$ 0	\$ 200	\$ 989	\$ 1,726	\$ 4,690	\$ 0
Total FY 2019-2022 Cost \$ 2,915							

110388

MPMS #:110388

Municipality:Whitehall (Twp)

Title:MacArthur Rd

Route:145

Section:MMS

A/Q Status:Exempt

Multimodal Study

Improvement Type:Transportation Study

Exempt Code:Resulting prjct which is likely to be non-exempt

Est. Let Date:

Actual Let Date:

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

Narrative: 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.

TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
STUDY	NHPP	\$ 0	\$ 0	\$ 175	\$ 0	\$ 0	\$ 0
STUDY	581	\$ 0	\$ 0	\$ 44	\$ 0	\$ 0	\$ 0
		\$ 0	\$ 0	\$ 219	\$ 0	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 219							

Lehigh

110396

Northampton

11981

MPMS #:11981

Municipality: Bethlehem (City)

Title: Linden Street

Route: 3015

Section: 01M

A/Q Status: Exempt

Improvement Type: Reconstruct

Exempt Code: Pavement resurfacing and/or rehabilitation

Est. Let Date: 04/01/2022

Actual Let Date:

Geographic Limits: SR 3015 (Linden Street) Elizabeth Ave to Washington Ave, City of Bethlehem, Northampton County

Narrative: This project involves highway reconstruction on SR 3015 (Linden Street) from Elizabeth Ave. to Washington Ave. in the City of Bethlehem, Northampton County.

Phase	Fund	TIP Program Years (\$000)					
		2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
PE	STU	\$ 0	\$ 320	\$ 274	\$ 0	\$ 0	\$ 0
PE	581	\$ 0	\$ 80	\$ 69	\$ 0	\$ 0	\$ 0
FD	STU	\$ 0	\$ 0	\$ 0	\$ 450	\$ 0	\$ 0
FD	581	\$ 0	\$ 0	\$ 0	\$ 113	\$ 0	\$ 0
CON	STU	\$ 0	\$ 0	\$ 0	\$ 3,600	\$ 1,352	\$ 0
CON	581	\$ 0	\$ 0	\$ 0	\$ 900	\$ 338	\$ 0
		\$ 0	\$ 400	\$ 343	\$ 5,063	\$ 1,690	\$ 0
Total FY 2019-2022 Cost \$ 5,806							

12084

MPMS #:12084

Municipality: Washington (Twp)

Title: Richmond Bridge

Route: 611

Section: 06B

A/Q Status: Exempt

Improvement Type: Replace/Rehab

Exempt Code: Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date: 02/10/2022

Actual Let Date:

Geographic Limits: PA 611 over Oughoughton Creek, Washington Township, Northampton County

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

Phase	Fund	TIP Program Years (\$000)					
		2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
PE	STP	\$ 160	\$ 211	\$ 0	\$ 0	\$ 0	\$ 0
PE	185	\$ 40	\$ 53	\$ 0	\$ 0	\$ 0	\$ 0
FD	STP	\$ 0	\$ 297	\$ 0	\$ 0	\$ 0	\$ 0
FD	185	\$ 0	\$ 74	\$ 0	\$ 0	\$ 0	\$ 0
UTL	185	\$ 0	\$ 0	\$ 22	\$ 0	\$ 0	\$ 0
ROW	185	\$ 0	\$ 53	\$ 0	\$ 0	\$ 0	\$ 0
CON	185	\$ 0	\$ 0	\$ 500	\$ 1,139	\$ 0	\$ 0
		\$ 200	\$ 688	\$ 522	\$ 1,139	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 2,549							

12178

Northampton

12319

MPMS #:12319

Municipality: Bethlehem (Twp)

Title: SR 22 - 25th St to Farmersville Rd

Route: 22

Section: 04M

A/Q Status: Exempt

Improvement Type: Restoration

Exempt Code: Pavement resurfacing and/or rehabilitation

Est. Let Date: 04/11/2019

Actual Let Date:

Geographic Limits: 25th Street to Farmersville Road, including the William Penn and 33 interchanges, Bethlehem and Palmer Townships, Lehigh County

Narrative: This project involves the highway resurfacing/restoration of SR 22 from 25th Street to Farmersville Road, including the William Penn and SR 33 interchanges in Bethlehem and Palmer Townships, Lehigh County.

TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
CON	581	\$ 2,500	\$ 2,650	\$ 0	\$ 0	\$ 0	\$ 0
		\$ 2,500	\$ 2,650	\$ 0	\$ 0	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 5,150							

71707

MPMS #:71707

Municipality: Bethlehem (Twp)

Title: Farmersville Road Bridge over US 22

Route: 2029

Section: 01B

A/Q Status: Exempt

Improvement Type: Replace/Rehab

Exempt Code: Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date: 04/01/2024

Actual Let Date:

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

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

TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
PE	STP	\$ 0	\$ 0	\$ 140	\$ 166	\$ 0	\$ 0
PE	185	\$ 0	\$ 0	\$ 35	\$ 41	\$ 0	\$ 0
FD	STP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 278	\$ 0
FD	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 70	\$ 0
UTL	STP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 48	\$ 0
UTL	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12	\$ 0
ROW	STP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 70	\$ 0
ROW	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 17	\$ 0
CON	STP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,770	\$ 0
CON	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 693	\$ 0
		\$ 0	\$ 0	\$ 175	\$ 207	\$ 3,958	\$ 0
Total FY 2019-2022 Cost \$ 382							

79468

Northampton

79468

MPMS #:79468

Municipality:Williams (Twp)

Title:Williams Twp Canal
Wall Replacements

Route:611

Section:WCW

A/Q Status:Exempt

Improvement Type:Miscellaneous

Exempt Code:"Not Rgnlly Significant" - do not fit exempt ctgry

Est. Let Date:04/01/2023

Actual Let Date:

Geographic Limits:SR 611, Williams Township, Northampton County

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

TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
PE	581	\$ 500	\$ 273	\$ 0	\$ 0	\$ 0	\$ 0
FD	NHPP	\$ 0	\$ 0	\$ 437	\$ 0	\$ 0	\$ 0
FD	581	\$ 0	\$ 0	\$ 109	\$ 0	\$ 0	\$ 0
UTL	NHPP	\$ 0	\$ 0	\$ 0	\$ 180	\$ 0	\$ 0
UTL	581	\$ 0	\$ 0	\$ 0	\$ 45	\$ 0	\$ 0
ROW	NHPP	\$ 0	\$ 0	\$ 22	\$ 0	\$ 0	\$ 0
ROW	581	\$ 0	\$ 0	\$ 5	\$ 0	\$ 0	\$ 0
CON	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,898	\$ 0
		\$ 500	\$ 273	\$ 573	\$ 225	\$ 2,898	\$ 0
Total FY 2019-2022 Cost \$ 1,571							

85930

MPMS #:85930

Municipality:Washington (Twp)

Title:SR 1015 o/Martins Creek

Route:1015

Section:03B

A/Q Status:Exempt

Improvement Type:Bridge Rehabilitation

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:04/08/2021

Actual Let Date:

Geographic Limits:SR 1015 over Martins Creek, Washington Township, Northampton County

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

TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
FD	185	\$ 0	\$ 530	\$ 0	\$ 0	\$ 0	\$ 0
UTL	STP	\$ 0	\$ 0	\$ 26	\$ 0	\$ 0	\$ 0
UTL	185	\$ 0	\$ 0	\$ 7	\$ 0	\$ 0	\$ 0
ROW	STP	\$ 0	\$ 34	\$ 0	\$ 0	\$ 0	\$ 0
ROW	185	\$ 0	\$ 8	\$ 0	\$ 0	\$ 0	\$ 0
CON	STP	\$ 0	\$ 0	\$ 1,748	\$ 0	\$ 0	\$ 0
CON	185	\$ 0	\$ 0	\$ 437	\$ 0	\$ 0	\$ 0
		\$ 0	\$ 572	\$ 2,218	\$ 0	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 2,790							

85935

Northampton

85935

MPMS #:85935

Municipality:Portland (Boro)

Title:SR 1032 o/Jacoby Cr - Mill

Route:1032

Section:01B

A/Q Status:Exempt

Improvement Type:Bridge Rehabilitation

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:11/07/2019

Actual Let Date:

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

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

		TIP Program Years (\$000)						
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
UTL	BOF	\$ 124	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
UTL	185	\$ 31	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
CON	185	\$ 0	\$ 2,771	\$ 200	\$ 0	\$ 0	\$ 0	
		\$ 155	\$ 2,771	\$ 200	\$ 0	\$ 0	\$ 0	
		Total FY 2019-2022 Cost \$ 3,126						

85937

MPMS #:85937

Municipality:Upper Mt Bethel (Twp)

Title:SR 1039 o/Trib Del Rvr-01

Route:1039

Section:01B

A/Q Status:Exempt

Improvement Type:Bridge Rehabilitation

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:

Actual Let Date:

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

Narrative: 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.

		TIP Program Years (\$000)						
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
UTL	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 6	\$ 0	
ROW	185	\$ 0	\$ 0	\$ 0	\$ 17	\$ 0	\$ 0	
		\$ 0	\$ 0	\$ 0	\$ 17	\$ 6	\$ 0	
		Total FY 2019-2022 Cost \$ 17						

85938

Northampton

85938

MPMS #:85938

Municipality:Upper Mt Bethel (Twp)

Title:SR 1039 o/Trib Del Rvr-02

Route:1039

Section:02B

A/Q Status:Exempt

Improvement Type:Bridge Rehabilitation

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:

Actual Let Date:

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

Narrative: 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.

TIP Program Years (\$000)								
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
UTL	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 6	\$ 0	
ROW	185	\$ 0	\$ 0	\$ 0	\$ 17	\$ 0	\$ 0	
		\$ 0	\$ 0	\$ 0	\$ 17	\$ 6	\$ 0	
Total FY 2019-2022 Cost \$ 17								

85939

MPMS #:85939

Municipality:Moore (Twp)

Title:SR 248 ovr Hokendauqua Cr

Route:248

Section:06B

A/Q Status:Exempt

Improvement Type:Bridge Rehabilitation

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:11/01/2018

Actual Let Date:

Geographic Limits:SR 248 over Hokendauqua Creek, Moore Township, Northampton County

Narrative: This project involves a rehabilitation of the bridge that carries SR 248 over Hokendauqua Creek in Moore Township, Northampton County.

TIP Program Years (\$000)								
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
CON	185	\$ 1,545	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
		\$ 1,545	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
Total FY 2019-2022 Cost \$ 1,545								

85940

Northampton

85940

MPMS #:85940

Municipality:Lower Nazareth (Twp)

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

Route:3020

Section:01B

A/Q Status:Exempt

Improvement Type:Replace/Rehab

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:04/01/2023

Actual Let Date:

Geographic Limits:SR 3020 over a tributary of Monocacy Creek, Lower Nazareth Township, Northampton County

Narrative: This project involves a rehabilitation/replacement of the bridge that carries SR 3020 over a tributary of Monocacy Creek in Lower Nazareth Township, Northampton County.

		TIP Program Years (\$000)						
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
PE	STP	\$ 268	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
PE	185	\$ 67	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
FD	STP	\$ 0	\$ 0	\$ 120	\$ 142	\$ 0	\$ 0	
FD	185	\$ 0	\$ 0	\$ 30	\$ 36	\$ 0	\$ 0	
UTL	STP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 14	\$ 0	
UTL	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3	\$ 0	
ROW	STP	\$ 0	\$ 0	\$ 0	\$ 45	\$ 0	\$ 0	
ROW	185	\$ 0	\$ 0	\$ 0	\$ 11	\$ 0	\$ 0	
CON	STP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,087	\$ 0	
		\$ 335	\$ 0	\$ 150	\$ 234	\$ 2,104	\$ 0	
		Total FY 2019-2022 Cost \$ 719						

85941

MPMS #:85941

Municipality:Upper Nazareth (Twp)

Title:SR 3020 o/E Branch
Monocacy Crk

Route:3020

Section:02B

A/Q Status:Exempt

Improvement Type:Bridge Rehabilitation

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:

Actual Let Date:

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

Narrative: 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.

		TIP Program Years (\$000)						
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
UTL	STP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 23	\$ 0	
UTL	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 6	\$ 0	
ROW	STP	\$ 0	\$ 0	\$ 0	\$ 68	\$ 0	\$ 0	
ROW	185	\$ 0	\$ 0	\$ 0	\$ 17	\$ 0	\$ 0	
		\$ 0	\$ 0	\$ 0	\$ 85	\$ 29	\$ 0	
		Total FY 2019-2022 Cost \$ 85						

85943

Northampton

85943

MPMS #:85943

Municipality: Bushkill (Twp)

Title: SR 4019 o/Trib Bushkill

Route: 4019

Section: 02B

A/Q Status: Exempt

C

Improvement Type: Bridge Rehabilitation

Exempt Code: Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:

Actual Let Date:

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

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

TIP Program Years (\$000)								
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
UTL	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 6	\$ 0	\$ 0
ROW	185	\$ 0	\$ 0	\$ 0	\$ 17	\$ 0	\$ 0	\$ 0
		\$ 0	\$ 0	\$ 0	\$ 17	\$ 6	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 17								

85944

MPMS #:85944

Municipality: Bushkill (Twp)

Title: SR 4019 over Horn Creek

Route: 4019

Section: 03B

A/Q Status: Exempt

Improvement Type: Bridge Rehabilitation

Exempt Code: Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:

Actual Let Date:

Geographic Limits: SR 4019 over Horn Creek, Bushkill Township, Northampton County

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

TIP Program Years (\$000)								
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
UTL	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 6	\$ 0	\$ 0
ROW	185	\$ 0	\$ 0	\$ 0	\$ 17	\$ 0	\$ 0	\$ 0
		\$ 0	\$ 0	\$ 0	\$ 17	\$ 6	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 17								

85946

Northampton

85946

MPMS #:85946

Municipality:East Allen (Twp)

Title:Beth-Bath Pike over Monocacy Creek

Route:512

Section:04B

A/Q Status:Exempt

Improvement Type:Replace/Rehab

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:04/01/2024

Actual Let Date:

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

Narrative: 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.

		TIP Program Years (\$000)						
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
PE	STP	\$ 0	\$ 0	\$ 160	\$ 364	\$ 0	\$ 0	
PE	185	\$ 0	\$ 0	\$ 40	\$ 91	\$ 0	\$ 0	
FD	STP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 464	\$ 0	
FD	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 116	\$ 0	
UTL	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 18	\$ 0	
ROW	STP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 70	\$ 0	
ROW	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 17	\$ 0	
CON	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,433	\$ 0	
		\$ 0	\$ 0	\$ 200	\$ 455	\$ 2,118	\$ 0	
Total FY 2019-2022 Cost \$ 655								

86110

MPMS #:86110

Municipality:Moore (Twp)

Title:Hoch Road Bridge_28783

Route:4007

Section:02B

A/Q Status:Exempt

Improvement Type:Bridge Rehabilitation

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:

Actual Let Date:

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

Narrative: 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.

		TIP Program Years (\$000)						
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
UTL	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 6	\$ 0	
ROW	185	\$ 0	\$ 0	\$ 0	\$ 17	\$ 0	\$ 0	
		\$ 0	\$ 0	\$ 0	\$ 17	\$ 6	\$ 0	
Total FY 2019-2022 Cost \$ 17								

86853

Northampton

86853

MPMS #:86853

Municipality:Bath (Boro)

Title:Route 248 Realignment

Route:248

Section:05S

A/Q Status:Exempt

Improvement Type:Relocation/Realignment

Exempt Code:Changes in vertical and horizontal alignment

Est. Let Date:09/17/2020

Actual Let Date:

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

Narrative: 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.

Phase	Fund	TIP Program Years (\$000)					
		2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
FD	NHPP	\$ 536	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
FD	581	\$ 134	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
UTL	581	\$ 0	\$ 212	\$ 0	\$ 0	\$ 0	\$ 0
ROW	NHPP	\$ 412	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
ROW	581	\$ 103	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
CON	STU	\$ 0	\$ 4,031	\$ 0	\$ 0	\$ 0	\$ 0
		\$ 1,185	\$ 4,243	\$ 0	\$ 0	\$ 0	\$ 0
Total FY 2019-2022 Cost		\$ 5,428					

89614

MPMS #:89614

Municipality:Bethlehem (Twp)

Title:SR 2027 Hecktown Rd Br

Route:2027

Section:01B

A/Q Status:Exempt

Improvement Type:Replace/Rehab

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:04/01/2025

Actual Let Date:

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

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

Northampton

89614

Phase	Fund	TIP Program Years (\$000)					
		2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
PE	185	\$ 0	\$ 0	\$ 382	\$ 0	\$ 0	\$ 0
FD	BOF	\$ 0	\$ 0	\$ 0	\$ 270	\$ 0	\$ 0
FD	185	\$ 0	\$ 0	\$ 0	\$ 68	\$ 0	\$ 0
UTL	BOF	\$ 0	\$ 0	\$ 0	\$ 0	\$ 48	\$ 0
UTL	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12	\$ 0
ROW	BOF	\$ 0	\$ 0	\$ 0	\$ 68	\$ 0	\$ 0
ROW	185	\$ 0	\$ 0	\$ 0	\$ 17	\$ 0	\$ 0
CON	BOF	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,006	\$ 0
CON	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 502	\$ 0
		\$ 0	\$ 0	\$ 382	\$ 423	\$ 2,568	\$ 0
Total FY 2019-2022 Cost \$ 805							

89616

Northampton

89616

MPMS #:89616

Municipality:Bethlehem (Twp)

Title:Country Club Rd o/US22

Route:2031

Section:01B

A/Q Status:Exempt

Improvement Type:Replace/Rehab

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:04/01/2024

Actual Let Date:

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

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

Phase	Fund	TIP Program Years (\$000)					
		2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
PE	185	\$ 0	\$ 0	\$ 382	\$ 0	\$ 0	\$ 0
FD	BOF	\$ 0	\$ 0	\$ 0	\$ 270	\$ 0	\$ 0
FD	581	\$ 0	\$ 0	\$ 0	\$ 68	\$ 0	\$ 0
UTL	BOF	\$ 0	\$ 0	\$ 0	\$ 0	\$ 46	\$ 0
UTL	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12	\$ 0
ROW	BOF	\$ 0	\$ 0	\$ 0	\$ 68	\$ 0	\$ 0
ROW	581	\$ 0	\$ 0	\$ 0	\$ 17	\$ 0	\$ 0
CON	BOF	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,770	\$ 0
CON	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 693	\$ 0
		\$ 0	\$ 0	\$ 382	\$ 423	\$ 3,521	\$ 0
Total FY 2019-2022 Cost		\$ 805					

89641

MPMS #:89641

Municipality:Hellertown (Boro)

Title:Water St (3004) ov
Saucon Creek

Route:3004

Section:01B

A/Q Status:Exempt

Improvement Type:Replace/Rehab

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:02/28/2019

Actual Let Date:

Geographic Limits:SR 3004 over Saucon Creek, Hellertown Borough, Northampton County

Narrative: This project involves rehabilitation/replacement of the bridge that carries SR 3004 (Water Street) over Saucon Creek in Hellertown Borough, Northampton County.

Phase	Fund	TIP Program Years (\$000)					
		2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
UTL	STP	\$ 82	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
UTL	185	\$ 21	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
CON	STP	\$ 3,214	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
CON	185	\$ 803	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
		\$ 4,120	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total FY 2019-2022 Cost		\$ 4,120					

91992

Northampton

91992

MPMS #:91992

Municipality:Moore (Twp)

Title:248/trib to Hokendauqua

Route:248

Section:08B

A/Q Status:Exempt

C

Improvement Type:Bridge Rehabilitation

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:11/01/2018

Actual Let Date:

Geographic Limits:SR 248 over a tributary to Hokendauqua Creek, Moore Township, Northampton County

Narrative: This project involves rehabilitation of the bridge that carries SR 248 over a tributary of the Hokendauqua Creek in Moore Township, Northampton County.

TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
CON	STU	\$ 1,236	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
		\$ 1,236	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 1,236							

92062

MPMS #:92062

Municipality:Upper Nazareth (Twp)

Title:PA 248 /E Br Monocacy

Route:248

Section:07B

A/Q Status:Exempt

Crk

Improvement Type:Bridge Rehabilitation

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:11/01/2018

Actual Let Date:

Geographic Limits:SR 248 over the East branch of Monocacy Creek, Upper Nazareth Township, Northampton County

Narrative: This project involves rehabilitation of the bridge carrying SR 248 over the East branch of Monocacy Creek in Upper Nazareth Township, Northampton County.

TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
CON	STU	\$ 1,030	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
		\$ 1,030	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 1,030							

96424

Northampton

96424

MPMS #:96424 **Municipality:**Bethlehem (City)
Title:Resurf Main_ Washington St **Route:**3005 **Section:**01M **A/Q Status:**Exempt

Improvement Type:Resurface **Exempt Code:**Pavement resurfacing and/or rehabilitation
Est. Let Date:07/16/2020 **Actual Let Date:**

Geographic Limits:Main St / Washington St from SR 2014 to SR 3007 in the City of Bethlehem

Narrative: This project involves highway resurfacing of Main Street and Washington Street from State Route 2014 (Riverside Drive) to State Route 3007 (Constitutional Boulevard) in the City of Bethlehem, Northampton County.

TIP Program Years (\$000)								
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
PE	STU	\$ 0	\$ 0	\$ 350	\$ 0	\$ 0	\$ 0	\$ 0
PE	581	\$ 0	\$ 0	\$ 87	\$ 0	\$ 0	\$ 0	\$ 0
FD	STU	\$ 0	\$ 0	\$ 0	\$ 270	\$ 0	\$ 0	\$ 0
FD	581	\$ 0	\$ 0	\$ 0	\$ 68	\$ 0	\$ 0	\$ 0
ROW	STU	\$ 0	\$ 0	\$ 0	\$ 45	\$ 0	\$ 0	\$ 0
ROW	581	\$ 0	\$ 0	\$ 0	\$ 11	\$ 0	\$ 0	\$ 0
CON	STU	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,159	\$ 0	\$ 0
CON	581	\$ 0	\$ 0	\$ 0	\$ 0	\$ 290	\$ 0	\$ 0
		\$ 0	\$ 0	\$ 437	\$ 394	\$ 1,449	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 831								

96428

MPMS #:96428 **Municipality:**Bath (Boro)
Title:Resurface Chestnut Street **Route:**987 **Section:**01M **A/Q Status:**Exempt

Improvement Type:Resurface **Exempt Code:**Pavement resurfacing and/or rehabilitation
Est. Let Date:03/12/2020 **Actual Let Date:**

Geographic Limits:Chestnut St from PA 248 to Barrall Ave, Bath Borough, Northampton County

Narrative: This project involves highway resurfacing of Chestnut Street from PA 248 to Barrall Avenue in Bath Borough, Northampton County.

TIP Program Years (\$000)								
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
PE	581	\$ 93	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
CON	581	\$ 0	\$ 239	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
		\$ 93	\$ 239	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 332								

96429

Northampton

96429

MPMS #:96429

Municipality: Bethlehem (City)

Title: Center Street Resurface

Route: 3011

Section: 04M

A/Q Status: Exempt

Improvement Type: Resurface

Exempt Code: Pavement resurfacing and/or rehabilitation

Est. Let Date: 05/18/2017

Actual Let Date: 05/18/2017

Geographic Limits: Center St (SR 3011) from the Fahy Bridge to just before the Monocacy Creek bridge, City of Bethlehem, Northampton County

Narrative: This project involves highway restoration of Center Street (SR 3011) from the Fahy Bridge to just before the Monocacy Creek bridge in the City of Bethlehem, Northampton County.

TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
CON	STP	\$ 80	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
CON	581	\$ 20	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
		\$ 100	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 100							

96431

MPMS #:96431

Municipality: Stockertown (Boro)

Title: PA 33 NB Bushkill Ck

Route: 33

Section: 05B

A/Q Status: Exempt

Improvement Type: Bridge Replacement

Exempt Code: Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date: 08/18/2022

Actual Let Date:

Geographic Limits: PA 33 Northbound over the Bushkill Creek in Stockertown Borough

Narrative: This project involves replacement of the bridge that carries PA 33 Northbound over the Bushkill Creek in Stockertown Borough, Northampton County.

TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
FD	185	\$ 500	\$ 530	\$ 0	\$ 0	\$ 0	\$ 0
UTL	185	\$ 0	\$ 11	\$ 0	\$ 0	\$ 0	\$ 0
ROW	NHPP	\$ 82	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
ROW	185	\$ 21	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
CON	185	\$ 0	\$ 0	\$ 5,000	\$ 5,927	\$ 0	\$ 0
		\$ 603	\$ 541	\$ 5,000	\$ 5,927	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 12,071							

98094

Northampton

98094

MPMS #:98094 **Municipality:**Nazareth (Boro)

Title:Broad St Nazareth RRX **Route:**191 **Section:**04X **A/Q Status:**Exempt

Improvement Type:RR Warning Devices **Exempt Code:**Railroad/highway crossing warning devices

Est. Let Date:08/20/2020 **Actual Let Date:**

Geographic Limits: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

Narrative: 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

TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
CON	RRX	\$ 0	\$ 32	\$ 350	\$ 350	\$ 0	\$ 0
		\$ 0	\$ 32	\$ 350	\$ 350	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 732							

102156

MPMS #:102156 **Municipality:**Bethlehem (Twp)

Title:Easton Ave Corridor Imprv **Route:**2020 **Section:**04S **A/Q Status:**Significant

Improvement Type:Corridor Safety Improvement **Exempt Code:**

Est. Let Date:10/18/2018 **Actual Let Date:**

Geographic Limits:Easton Avenue (SR 2020-0330/0000 to 0370/1537) from Stefko Boulevard to Willow Park Road, Bethlehem City and Bethlehem Township, Northampton County

Narrative: This project involves corridor improvements and four signal upgrades to meet current standards on Easton Avenue from Stefko Boulevard to Willow Park Road in Bethlehem City and Bethlehem Township, Northampton County. Work also includes the installation of new signal heads, adjustment of signal timings, addition of new controllers for interconnect coordination between signals to provide congestion relief, and the addition of left turn stand-by lanes where appropriate. Additionally, trees will be removed between the sidewalk and curb and between the sidewalk and roadway to improve visibility.

TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
UTL	CAQ	\$ 27	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
CON	CAQ	\$ 1,530	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
		\$ 1,557	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 1,557							

102223

Northampton

102223

MPMS #:102223

Municipality:Easton (City)

Title:Easton Two Way St
Conversions

Route:

Section:TWC

A/Q Status:Significant

Improvement Type:Corridor Safety
Improvement

Exempt Code:

Est. Let Date:12/03/2020

Actual Let Date:

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

Narrative: 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.

		TIP Program Years (\$000)					
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
FD	CAQ	\$ 0	\$ 184	\$ 0	\$ 0	\$ 0	\$ 0
UTL	CAQ	\$ 0	\$ 0	\$ 58	\$ 0	\$ 0	\$ 0
ROW	CAQ	\$ 0	\$ 60	\$ 0	\$ 0	\$ 0	\$ 0
CON	CAQ	\$ 0	\$ 0	\$ 1,739	\$ 0	\$ 0	\$ 0
		\$ 0	\$ 244	\$ 1,797	\$ 0	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 2,041							

102864

MPMS #:102864

Municipality:Bethlehem (Twp)

Title:Bethlehem Corr. Safety

Route:3015

Section:01X

A/Q Status:Exempt

Improvement Type:RR Warning Devices

Exempt Code:Railroad/highway crossing warning devices

Est. Let Date:09/17/2020

Actual Let Date:

Geographic Limits: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

Narrative: 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

		TIP Program Years (\$000)					
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
CON	RRX	\$ 0	\$ 500	\$ 660	\$ 0	\$ 0	\$ 0
		\$ 0	\$ 500	\$ 660	\$ 0	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 1,160							

102869

Northampton

105959

MPMS #:105959

Municipality:Palmer (Twp)

Title:25th Street Hill Improvement

Route:2012

Section:02S

A/Q Status:Exempt

Improvement Type:Corridor Safety Improvement

Exempt Code:Increasing sight distance

Est. Let Date:04/08/2021

Actual Let Date:

Geographic Limits: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

Narrative: 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.

		TIP Program Years (\$000)					
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
PE	HSIP	\$ 0	\$ 477	\$ 0	\$ 0	\$ 0	\$ 0
PE	581	\$ 0	\$ 53	\$ 0	\$ 0	\$ 0	\$ 0
CON	HSIP	\$ 0	\$ 0	\$ 1,350	\$ 125	\$ 0	\$ 0
CON	581	\$ 0	\$ 0	\$ 150	\$ 14	\$ 0	\$ 0
		\$ 0	\$ 530	\$ 1,500	\$ 139	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 2,169							

106237

MPMS #:106237

Municipality:East Allen (Twp)

Title:LVTS BR Preserve&Repair 5

Route:987

Section:BRM

A/Q Status:Exempt

Improvement Type:Bridge Preservation Activities

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:10/07/2021

Actual Let Date:

Geographic Limits:Various bridges in Lehigh and Northampton Counties

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

		TIP Program Years (\$000)					
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
PE	185	\$ 200	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
CON	185	\$ 1,500	\$ 400	\$ 100	\$ 0	\$ 0	\$ 0
		\$ 1,700	\$ 400	\$ 100	\$ 0	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 2,200							

106296

Northampton

107761

MPMS #:107761

Municipality:Plainfield (Twp)

Title:Two Rivers Trail Gap 9A

Route:

Section:TRT

A/Q Status:Exempt

Improvement Type:Transportation Enhancement

Exempt Code:Trns enhnc acts (excpt rehab, opr. of hist. trans)

Est. Let Date:10/18/2018

Actual Let Date:

Geographic Limits:Along SR 0033 from Sullivan Trail to Henry Road, Plainfield and Bushkill Townships, Northampton County

Narrative: This project involves construction of a pedestrian trail along SR 33 from Sullivan Trail to Henry Road in Plainfield and Bushkill Townships, Northampton County. The trail installation will include signage, pavement markings, and fencing.

TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
CON	TAU	\$ 225	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
		\$ 225	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 225							

109914

MPMS #:109914

Municipality:Williams (Twp)

Title:Raubsville Road over Frey's Run

Route:2006

Section:01B

A/Q Status:Exempt

Improvement Type:Replace/Rehab

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:04/14/2022

Actual Let Date:

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

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

TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
PE	BOF	\$ 247	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
PE	185	\$ 62	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
FD	BOF	\$ 0	\$ 0	\$ 175	\$ 0	\$ 0	\$ 0
FD	185	\$ 0	\$ 0	\$ 44	\$ 0	\$ 0	\$ 0
UTL	BOF	\$ 0	\$ 0	\$ 0	\$ 9	\$ 0	\$ 0
UTL	185	\$ 0	\$ 0	\$ 0	\$ 2	\$ 0	\$ 0
ROW	185	\$ 0	\$ 0	\$ 55	\$ 0	\$ 0	\$ 0
CON	BOF	\$ 0	\$ 0	\$ 0	\$ 900	\$ 0	\$ 0
CON	185	\$ 0	\$ 0	\$ 0	\$ 225	\$ 0	\$ 0
		\$ 309	\$ 0	\$ 274	\$ 1,136	\$ 0	\$ 0
Total FY 2019-2022 Cost \$ 1,719							

110055

Northampton

110055

MPMS #:110055

Municipality:Williams (Twp)

Title:611 Culvert Replacement

Route:611

Section:05B

A/Q Status:Exempt

Improvement Type:Bridge Replacement

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:04/01/2023

Actual Let Date:

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

Narrative: 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.

		TIP Program Years (\$000)						
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
PE	185	\$ 212	\$ 200	\$ 0	\$ 0	\$ 0	\$ 0	
FD	185	\$ 0	\$ 0	\$ 437	\$ 0	\$ 0	\$ 0	
UTL	185	\$ 0	\$ 0	\$ 0	\$ 11	\$ 0	\$ 0	
ROW	185	\$ 0	\$ 0	\$ 11	\$ 0	\$ 0	\$ 0	
CON	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 869	\$ 0	
		\$ 212	\$ 200	\$ 448	\$ 11	\$ 869	\$ 0	
Total FY 2019-2022 Cost \$ 871								

110058

MPMS #:110058

Municipality:East Allen (Twp)

Title:Old Carriage Rd Bridge
Replace

Route:3018

Section:01B

A/Q Status:Exempt

Improvement Type:Replace/Rehab

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:04/01/2023

Actual Let Date:

Geographic Limits:SR 3018 (Old Carriage Rd) over a trib of Catasauqua Creek, East Allen Township, Northampton County

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

		TIP Program Years (\$000)						
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years	
PE	581	\$ 200	\$ 135	\$ 0	\$ 0	\$ 0	\$ 0	
FD	581	\$ 0	\$ 0	\$ 355	\$ 0	\$ 0	\$ 0	
UTL	581	\$ 0	\$ 0	\$ 0	\$ 17	\$ 0	\$ 0	
ROW	581	\$ 0	\$ 0	\$ 27	\$ 0	\$ 0	\$ 0	
CON	BOF	\$ 0	\$ 0	\$ 0	\$ 0	\$ 788	\$ 0	
CON	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 197	\$ 0	
		\$ 200	\$ 135	\$ 382	\$ 17	\$ 985	\$ 0	
Total FY 2019-2022 Cost \$ 734								

110062

Northampton

110066

MPMS #:110066

Municipality:Bangor (Boro)

Title:Box Culvert Bundle-
Round 2

Route:512

Section:BC2

A/Q Status:Exempt

Improvement Type:Bridge Replacement

Exempt Code:Widen narw. pave. or recon brdgs (No addtl lanes)

Est. Let Date:04/01/2026

Actual Let Date:

Geographic Limits:SR 143 & SR 1004, Lehigh County, SR 512, SR 1002, SR 2027 & SR 4014, Northampton County

Narrative: 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 1004 in Lehigh County and SR 512, SR 1002, SR 2027, and SR 4014 in Northampton County.

TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
PE	185	\$ 0	\$ 0	\$ 0	\$ 500	\$ 1,188	\$ 0
FD	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,194	\$ 0
CON	STP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,200	\$ 2,347
CON	185	\$ 0	\$ 0	\$ 0	\$ 0	\$ 300	\$ 587
		\$ 0	\$ 0	\$ 0	\$ 500	\$ 3,882	\$ 2,934
Total FY 2019-2022 Cost \$ 500							

110070

MPMS #:110070

Municipality:Bethlehem (Twp)

Title:22 from Farmersville Rd
to 512

Route:22

Section:03M

A/Q Status:Exempt

Improvement Type:Resurface

Exempt Code:Pavement resurfacing and/or rehabilitation

Est. Let Date:04/14/2022

Actual Let Date:

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

Narrative: This project involves the highway resurfacing/restoration of SR 22 from Farmersville Rd. to the SR 512 mainline and restoration of the SR 191 and SR 512 Interchange ramps in Bethlehem Township, Northampton County.

TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
PE	581	\$ 300	\$ 215	\$ 0	\$ 0	\$ 0	\$ 0
FD	581	\$ 0	\$ 0	\$ 546	\$ 0	\$ 0	\$ 0
ROW	581	\$ 0	\$ 0	\$ 109	\$ 0	\$ 0	\$ 0
CON	STU	\$ 0	\$ 0	\$ 0	\$ 4,000	\$ 2,303	\$ 0
CON	581	\$ 0	\$ 0	\$ 0	\$ 1,000	\$ 576	\$ 0
		\$ 300	\$ 215	\$ 655	\$ 5,000	\$ 2,879	\$ 0
Total FY 2019-2022 Cost \$ 6,170							

110176

Northampton

110177

Phase	Fund	TIP Program Years (\$000)					
		2019	2020	2021	2022	2nd 4 Years	3rd 4 Years
PE	STP	\$ 0	\$ 200	\$ 224	\$ 0	\$ 0	\$ 0
PE	581	\$ 0	\$ 50	\$ 56	\$ 0	\$ 0	\$ 0
FD	CAQ	\$ 0	\$ 0	\$ 0	\$ 200	\$ 250	\$ 0
FD	581	\$ 0	\$ 0	\$ 0	\$ 50	\$ 63	\$ 0
UTL	CAQ	\$ 0	\$ 0	\$ 0	\$ 0	\$ 46	\$ 0
UTL	581	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12	\$ 0
ROW	CAQ	\$ 0	\$ 0	\$ 0	\$ 45	\$ 0	\$ 0
ROW	581	\$ 0	\$ 0	\$ 0	\$ 11	\$ 0	\$ 0
CON	CAQ	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,172	\$ 0
CON	STP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 219	\$ 0
CON	581	\$ 0	\$ 0	\$ 0	\$ 0	\$ 348	\$ 0
		\$ 0	\$ 250	\$ 280	\$ 306	\$ 2,110	\$ 0
Total FY 2019-2022 Cost \$ 836							

110179

Northampton

110179

MPMS #:110179

Municipality:Easton (City)

Title:611 Retaining Wall

Route:611

Section:RWR

A/Q Status:Exempt

Rehab - Easton

Improvement Type:Miscellaneous

Exempt Code:"Not Rgnlly Significant" - do not fit exempt ctgry

Est. Let Date:04/01/2024

Actual Let Date:

Geographic Limits:SR 611, City of Easton, Northampton County

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

		TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years		
PE	STU	\$ 0	\$ 0	\$ 131	\$ 0	\$ 0	\$ 0		
PE	LOC	\$ 0	\$ 0	\$ 33	\$ 0	\$ 0	\$ 0		
FD	STU	\$ 0	\$ 0	\$ 0	\$ 0	\$ 278	\$ 0		
FD	LOC	\$ 0	\$ 0	\$ 0	\$ 0	\$ 70	\$ 0		
UTL	STU	\$ 0	\$ 0	\$ 0	\$ 0	\$ 96	\$ 0		
UTL	LOC	\$ 0	\$ 0	\$ 0	\$ 0	\$ 24	\$ 0		
ROW	STU	\$ 0	\$ 0	\$ 0	\$ 0	\$ 19	\$ 0		
ROW	LOC	\$ 0	\$ 0	\$ 0	\$ 0	\$ 5	\$ 0		
CON	STU	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,433	\$ 0		
CON	LOC	\$ 0	\$ 0	\$ 0	\$ 0	\$ 358	\$ 0		
		\$ 0	\$ 0	\$ 164	\$ 0	\$ 2,283	\$ 0		
Total FY 2019-2022 Cost \$ 164									

110186

MPMS #:110186

Municipality:Stockertown (Boro)

Title:LVTS Bridge Overlay Bundle

Route:191

Section:BOB

A/Q Status:Exempt

Improvement Type:Bridge Preservation Activities

Exempt Code:Pavement resurfacing and/or rehabilitation

Est. Let Date:04/11/2019

Actual Let Date:

Geographic Limits:Various Locations, Lehigh & Northampton Counties

Narrative: This project involves the latex modified concrete overlay of various bridge decks in Lehigh and Northampton Counties.

		TIP Program Years (\$000)							
Phase	Fund	2019	2020	2021	2022	2nd 4 Years	3rd 4 Years		
CON	185	\$ 2,500	\$ 400	\$ 100	\$ 0	\$ 0	\$ 0		
		\$ 2,500	\$ 400	\$ 100	\$ 0	\$ 0	\$ 0		
Total FY 2019-2022 Cost \$ 3,000									