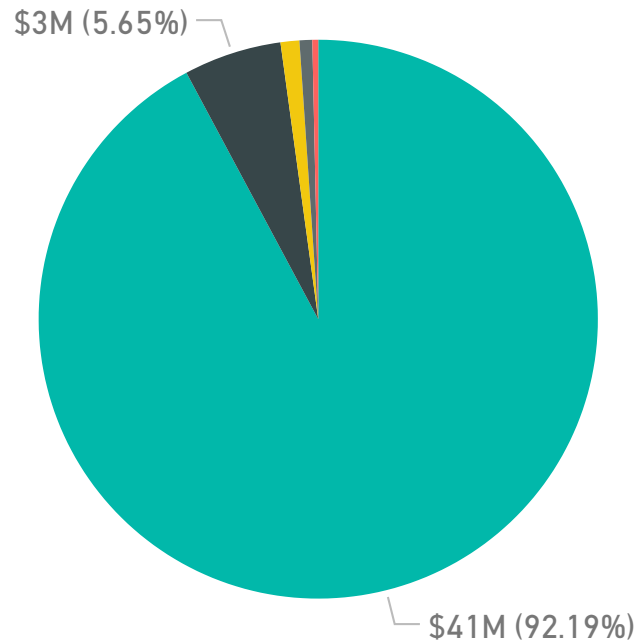


Current 2019 TIP FFY 2021-2024

Program Phase Amount

Phase ● CON ● PE ● FD ● UTL ● ROW



Number of MPMS Projects (Includes Line Items)

41

Construction Program Amt (Includes Line Items)

\$41M

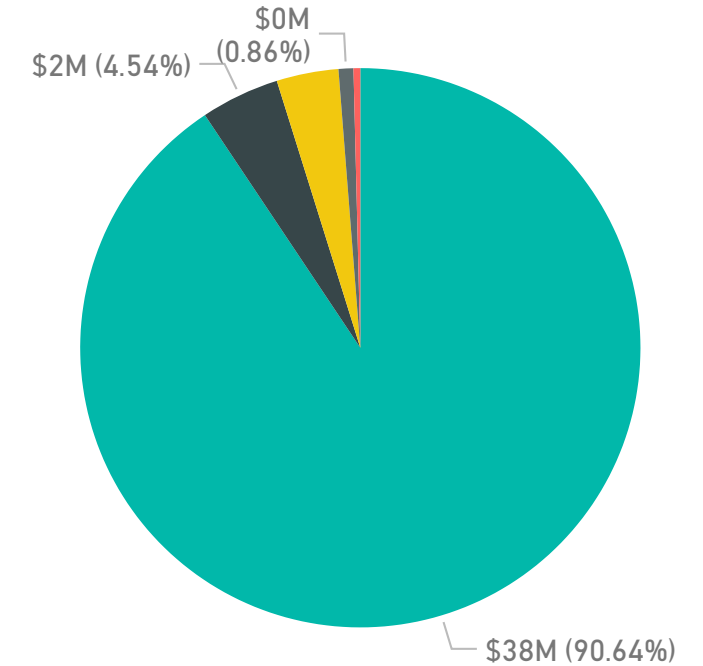
Program Phase Amount (Includes Line Items)

\$44M

Draft 2021 TIP FFY 2021-2024

Program Phase Amount

Phase ● CON ● PE ● FD ● UTL ● ROW



Number of MPMS Projects (Includes Line Items)

30

Construction Program Amt (Includes Line Items)

\$38M

Program Phase Amount (Includes Line Items)

\$42M

New Projects (Excludes Line Items)

2

Carryover Projects (Excludes Line Items)

23

*MPMS - Project ID in the Multimodal Project Management System
 *TIP - Transportation Improvement Program
 *FFY- Federal Fiscal Year
 *PE-Preliminary Engineering
 *FD-Final Design
 *UTL-Utility
 *ROW- Right of Way
 *CON-Construction

2021 Draft TIP New Projects Total Phase Program Amount

MPMS/Title ▲	PE	Total
100299-22nd Street/ Quittapahill (Bridge replacement on State Route 3025 (22nd Street) over Quittapahilla Creek in North Cornwall Township)	\$266,180	\$266,180
100343-Allentown Blvd/Trib Racc (Bridge replacement on US 22(Allentown Boulevard) over Tributary to Raccoon Creek in East Hanover Township)	\$200,000	\$200,000
Total	\$466,180	\$466,180

2021 MPO Draft TIP Breakdown

Funding Type and Number of MPMS

Fund Type	Count of MPMS	Program Phase Amount
183	2	\$455,046
185	11	\$5,776,954
581	10	\$9,940,000
BOF	4	\$2,526,000
CAQ	3	\$4,916,000
HSIP	2	\$4,428,000
LOC	2	\$151,682
NHPP	3	\$4,376,000
STP	7	\$6,561,000
STU	1	\$1,620,360
TAP	1	\$964,000
Total	30	\$41,715,042

Count of MPMS By Improvement

Improvement	Count of MPMS
Administration	1
Bicycle Facilities/Services	1
Bridge Preservation Activities	1
Reconstruct	1
Safety Improvement	1
Intersection Improvement	2
Bridge Improvement	3
Miscellaneous	3
Bridge Rehabilitation	4
Resurface	4
Bridge Replacement	9
Total	30

Programmed Amount by Improvement and Year

Improvement	1	2	3	4	Total
Administration	\$600,000	\$600,000			\$1,200,000
Bicycle Facilities/Services		\$964,000			\$964,000
Bridge Improvement	\$432,650	\$572,850	\$2,138,641	\$392,500	\$3,536,641
Bridge Preservation Activities		\$107,000	\$762,000	\$829,000	\$1,698,000
Bridge Rehabilitation	\$968,350	\$502,000		\$858,775	\$2,329,125
Bridge Replacement	\$3,156,880	\$3,668,775	\$1,241,384	\$2,439,350	\$10,506,389
Intersection Improvement	\$1,136,524	\$1,135,600	\$1,134,666	\$1,133,723	\$4,540,513
Miscellaneous	\$92,476	\$1,011,300	\$1,364,421	\$1,562,277	\$4,030,474
Reconstruct	\$405,090	\$405,090	\$2,443,910	\$936,090	\$4,190,180
Resurface	\$1,294,620	\$1,040,000	\$2,059,000	\$3,030,000	\$7,423,620
Safety Improvement	\$1,107,000	\$189,100			\$1,296,100
Total	\$9,193,590	\$10,195,715	\$11,144,022	\$11,181,715	\$41,715,042

2021 MPO Draft TIP Breakdown

Improvement by Funding Type Amount

Improvement	183	185	581	BOF	CAQ	HSIP	LOC	NHPP	STP	STU	TAP	Total
Administration			\$1,200,000									\$1,200,000
Bicycle Facilities/Services											\$964,000	\$964,000
Bridge Improvement	\$455,046	\$43,000	\$460,000	\$1,226,913			\$151,682		\$1,200,000			\$3,536,641
Bridge Preservation Activities		\$107,000	\$1,591,000									\$1,698,000
Bridge Rehabilitation		\$1,621,775	\$707,350									\$2,329,125
Bridge Replacement		\$4,005,179	\$3,411,830	\$776,000					\$2,313,380			\$10,506,389
Intersection Improvement					\$4,540,513							\$4,540,513
Miscellaneous				\$523,087	\$375,487	\$3,131,900						\$4,030,474
Reconstruct			\$2,569,820							\$1,620,360		\$4,190,180
Resurface								\$4,376,000	\$3,047,620			\$7,423,620
Safety Improvement						\$1,296,100						\$1,296,100
Total	\$455,046	\$5,776,954	\$9,940,000	\$2,526,000	\$4,916,000	\$4,428,000	\$151,682	\$4,376,000	\$6,561,000	\$1,620,360	\$964,000	\$41,715,042

NHPP- National Highway Performance Program-Federal funds directed towards the National Highway System for Bridge and Roadway Projects.

STP/STU - Surface Transportation Program (Urban) - Federal funding that can be used on any federally eligible activity.

CAQ – Congestion Mitigation/Air Quality- Federal Funds utilized to implement projects to improve air quality.

HSIP- Highway Safety Improvement Program- Federal Funds directed towards projects that will implement measures to reduce or prevent.

BOF- Bridge Off System- Federal Funds to be utilized on bridges that are not on the Federal Aid System and the bridge is greater than 20 feet.

TAP/TAU- Transportation Alternative Program- Federal Funds primarily focused on Bicycle and Pedestrian Improvements. TAU is the TAP funding allocated to MPO's with a population greater than 200,000.

581- State funds that can be utilized on highway or bridge projects that have approved capital budget.

185/183- State funds that can be utilized on bridge projects that have approved capital budget.

2021 TIP Miscellaneous Improvement Projects

Program Year	82375-SRTP Rideshare Program	87835- Bridge Reserve	87847-HSIP Line Item
1	\$92,476		
CAQ	\$92,476		
2	\$93,400		\$917,900
CAQ	\$93,400		
HSIP			\$917,900
3	\$94,334	\$163,087	\$1,107,000
BOF		\$163,087	
CAQ	\$94,334		
HSIP			\$1,107,000
4	\$95,277	\$360,000	\$1,107,000
BOF		\$360,000	
CAQ	\$95,277		
HSIP			\$1,107,000
Total	\$375,487	\$523,087	\$3,131,900

2021 MPO Draft TIP Let By Year

Number of Project Being Let By Year



This is a listing of Projects that were on the 2019 TIP that are not on the 2021 TIP. Due to funding constraints these projects had to be delayed to complete projects that are already under design and to advance local priorities. These projects have been moved to either the 2021 Twelve Year Program, completed by department forces or removed from the program.

MPMS	Project Title	2019 TIP	2021 TIP	2021 TYP	Improvement
87477	East Main Street Bridge	Y	N	Y	Bridge Rehabilitation