



**DRAFT**

# 2017-2020 Highway/Bridge Transportation Improvement Program (TIP)

Prepared by: Adams County  
Transportation Planning Organization

April 2016





# **ABOUT THE 2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM**

## **What is the TIP?**

The Transportation Improvement Program (TIP) proposes where projected transportation funding sources will be spent over the next four years in all of Adams County. The Adams County Transportation Planning Organization (ACTPO) approves projects for the next 20 years; the TIP is just the first four of those 20.

## **What Types of Projects are on the TIP?**

Repaving projects, bridge rehabilitation projects, major interchange upgrades, intersection improvements, and new road alignments are all eligible types of projects. The projects shown on the TIP have at least \$1 of public money.

## **Who Recommends Projects for the TIP?**

PennDOT and municipalities in Adams County submit projects to ACTPO, who then approves, dismisses, or recommends other funding for each project. ACTPO is an organization with representatives from PennDOT, the Adams County Commissioners, the Adams County Planning Commission, rabbittransit, the Gettysburg Adams Chamber of Commerce, the Adams County Emergency Services Office, and multiple municipal representatives.

## **Where does the Funding Come From?**

The Federal legislation for transportation (MAP-21) distributes formula-driven funding to each state. Much of this funding has restrictions on where in the County it can be used, or on what types of projects can be funded. Recently passed state transportation funding legislation (Act 89) also distributes a substantial amount of money to each area of the Commonwealth. Local money from municipalities, developers or companies can be used to supplement the Federal and state money.

## **What is the Next Step?**

The public should review the projects on the Highway and Transit TIPs and maps, available from the Adams County Office of Planning and Development in paper form or online at [www.adamscounty.us](http://www.adamscounty.us). Positive or negative comments about specific projects or general comments about the program can be sent to the Adams County Office of Planning and Development. ACTPO will address all comments received between **May 16th and June 21st, 2016**. ACTPO will vote to approve the TIPs on **June 22, 2016**. If approved, the TIP will be in effect on October 1, 2016.

### **Will there be any Public Presentations on the TIP?**

Yes. Two public meetings will be held on **June 9<sup>th</sup>, 2016** at **11:00 AM** and **7:00 PM**. These will be hosted at the Adams County Agricultural and Natural Resources Center, 670 Old Harrisburg Road, Gettysburg.

**Contact ACOPD Staff at (717) 337-9824 or [amerkel@adamscounty.us](mailto:amerkel@adamscounty.us).**

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# Glossary

## **Federal Funding Sources:**

1. BOF- Bridge Off-System
2. CAQ- Congestion Mitigation/Air Quality
3. HSIP- Highway Safety Improvement Program
4. NHPP- National Highway Performance Program
5. STP- Surface Transportation Program
6. SXF- Special Federal Earmarked Funds

## **State Funding Sources:**

1. 183- State Bridge Funds for Local Bridges
2. 185- State Bridge Funds for State Bridges
3. 409- Maintenance Funds from Act 89
4. 581- State Highway Funds

## **Project Phases:**

1. P- Preliminary Engineering
2. F- Final Design
3. U- Utility
4. ROW- Right of Way
5. C- Construction



## Project by Municipality

Municipality	Project Number	Type of Project	Location
Abbottstown Borough	3	Road Resurfacing	Abbottstown Pike
Arendtsville Borough	4	Road Resurfacing	Arendtsville Road
Berwick Township	3	Road Resurfacing	Abbottstown Pike
Butler Township	35	Bridge Replacement	Old Carlisle Road
Conewago Township	42	New Road/Highway Construction	Eisenhower Drive
Conewago Township	22	Bridge Replacement	Heidlersberg Road
Carroll Valley Borough	40	Safety Study	PA 116
Cumberland Township	20	Bridge Replacement	Fairfield Road
Cumberland Township	5	Road Resurfacing	US 30/Chambersburg Road
Cumberland Township	33	Bridge Replacement	Fairfield Road
Cumberland Township	13	Bridge Preservation	US 15 over Rock Creek
Cumberland Township	26	Bridge Rehabilitation	Mason Dixon Road
Cumberland Township	21	Bridge Preservation	Taneytown Road
Cumberland Township	28	Bridge Rehabilitation	Millerstown Road
Fairfield Borough	40	Safety Study	PA 116
Franklin Township	30	Bridge Replacement	Mummasburg Road
Franklin Township	5	Road Resurfacing	US 30/Chambersburg Road
Franklin Township	23	Bridge Replacement	Buchanan Valley Road
Freedom Township	14	Bridge Preservation	US 15 over Marsh Creek
Freedom Township	15	Bridge Preservation	US 15 over Middle Creek
Freedom Township	29	Bridge Replacement	Pumping Station Road
Germany Township	31	Bridge Replacement	PA 94
Germany Township	37	Bridge Replacement	Mengus Mill Road
Gettysburg Borough	41	Bicycle/Congestion Reduction/Trail	Middle Street/Reynolds Street throughout Gettysburg

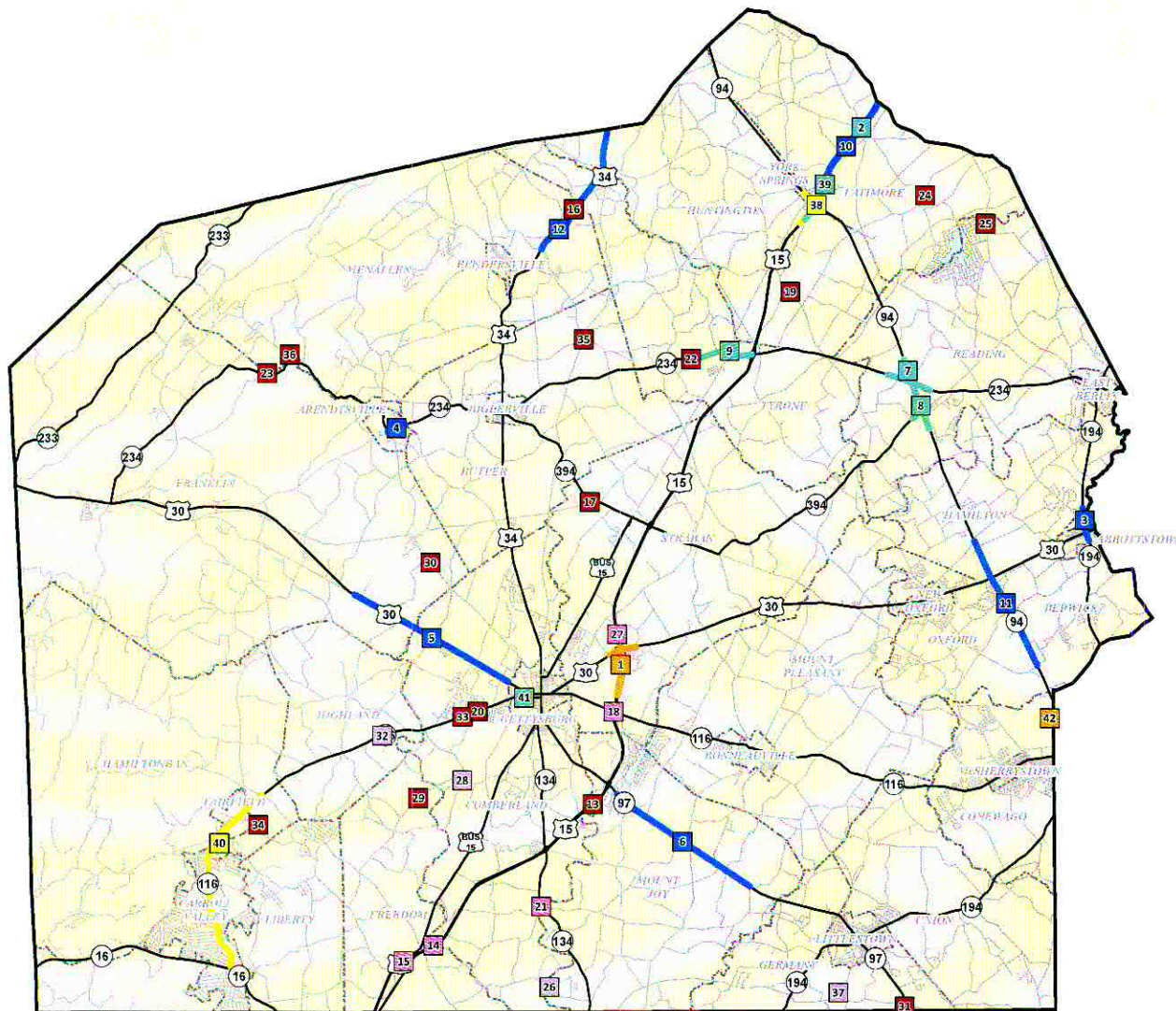


Municipality	Project Number	Type of Project	Location
Hamilton Township	11	Road Resurfacing	Carlisle Pike
Hamiltonban Township	34	Bridge Replacement	Water Street
Hamiltonban Township	40	Safety Study	PA 116
Highland Township	32	Bridge Rehabilitation	Fairfield Road
Huntington Township	19	Bridge Replacement	Wiermans Mill Road
Huntington Township	9	Safety Improvement	Heidlersburg Road
Huntington Township	12	Road Resurfacing	Carlisle Road
Latimore Township	38	Study	US 15/PA 94
Latimore Township	24	Bridge Replacement	Latimore Valley Road
Latimore Township	39	Study	US 15/Franklin Crossing
Latimore Township	38	Study	US 15/PA 94
Latimore Township	10	Road Resurfacing	US 15
Latimore Township	2	Safety Improvements	US 15
Menallen Township	35	Bridge Replacement	Carlisle Road
Menallen Township	36	Bridge Replacement	Shippensburg Road
Menallen Township	12	Road Resurfacing	Carlisle Road
Menallen Township	16	Bridge Replacement	Carlisle Road
Mount Joy Township	6	Road Resurfacing	Baltimore Pike
Mount Joy Township	13	Bridge Preservation	15 over Rock Creek
Mount Joy Township	26	Bridge Preservation	Mason Dixon Road
Oxford Township	11	Road Resurfacing	Carlisle Pike
Reading Township	7	Intersection Improvement	East Berlin Road and Carlisle Pike
Reading Township	8	Intersection Improvement	PA 94, PA 394, and Stoney Point Road
Reading Township	25	Bridge Replacement	Stoney Point Road
Straban Township	17	Bridge Replacement	Shrivers Corner Road
Straban Township	1	Interchange Improvement	US 15 and US 30
Straban Township	27	Bridge Preservation	US 15
Tyrone Township	12	Road Resurfacing	Carlisle Road
Tyrone Township	9	Safety Improvement	Heidlersburg Road



# TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Adams County, PA



## TIP Project Locations

### Project Class

- Bridge Preservation
- Bridge Replacement
- Bridge Restoration
- Highway Reconstruction
- Highway Restoration
- Safety Improvement
- Study Phase

### Project Class - Road Segment

- Highway Reconstruction
- Highway Restoration
- Safety Improvement
- Study Phase

# Project ID



Project ID	Project Title
<b>Highway</b>	
1	US 15/30 Interchange
2	US 15 Jughandies
3	Abbottstown Pike Resurfacing
4	Arendtsville Road Resurfacing
5	US 30 Resurfacing #4
6	Baltimore Pike Resurfacing
7	94 & 234 Intersection Improvement
8	94 & 394 Intersection Improvement
9	234 and 3001 Improvements
10	US 15 Resurfacing
11	Carlisle Pike Resurfacing
12	Carlisle Road Resurfacing
<b>Bridge</b>	
13	US 15 Bridge over Rock Creek
14	US 15 Bridge over Marsh Creek
15	US 15 Bridge Preventative Maintenance
16	Carlisle Road Bridge #4
17	Shrivers Corner Bridge
18	US 15 Bridge over PA 116
19	Weirmans Mill Bridge
20	Fairfield Road Bridge 2
21	Taneytown Road Bridge
22	Holdersburg Bridge
23	PA 234 Bridge Bridge
24	Lattimore Valley Road Bridge
25	Mud Run Bridge
26	Rock Creek Bridge
27	US 15 Bridge over CSX RR
28	Millerstown Road Bridge
29	Trib to Marsh Creek Bridge
30	Mummasburg Road Bridge
31	Piney Creek Bridge 2
32	PA 116 over Marsh Creek Bridge
33	PA 116 over Trib of Willoughby Run
34	Water Street Bridge
35	Old Carlisle Road Bridge
36	Shippensburg Road Bridge
37	Mengus Mill Road Bridge
<b>Miscellaneous</b>	
38	US 15/ 94 Study
39	US 15/ Franklin Crossing Study
40	PA 116 Road Safety Audit
41	Gettysburg Area Trail System
42	Eisenhower Extension

## 2017 - 2020 TIP Project Locations



Data Source:  
PennDOT, ACOPD

Prepared By:  
ACOPD - GIS Division | May 9, 2016 S.W.

This map is for illustration purposes only. Adams County Office of Planning & Development does not assume any responsibility for the information presented on this map.



**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**1**

**MAP PROJECT #:** 1  
**PROJECT NAME:** US 15/30 INTERCHANGE

**PROJECT'S FIRST APPEARANCE:** 5/9/2000  
**MPMS#:** 58136

**PRIMARY IMPROVEMENT TYPE:** INTERCHANGE IMPROVEMENTS  
**STATE ROUTE #:** 0015 **NAME:** US ROUTE 15  
**PROJECT LENGTH:** 4.12 MILES  
**GEOGRAPHIC LIMITS:** US 15 & US 30 INTERCHANGE IN STRABAN TOWNSHIP.  
**PROJECT PURPOSE:** INTERCHANGE IMPROVEMENTS  
**PROJECT DESCRIPTION:** DESIGN AND CONSTRUCTION OF NEW LAYOUT FOR US 15/30 INTERCHANGE  
**ESTIMATED LET DATE:** 11/11/2021  
**ESTIMATED YEAR OF CONSTRUCTION:** 2022

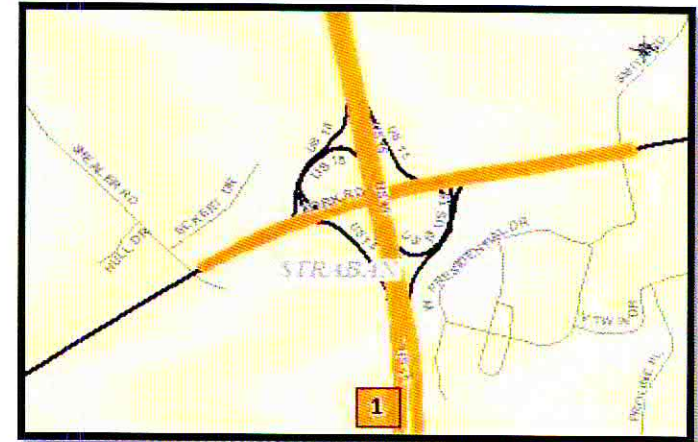
**ESTIMATED TOTAL PROJECT COSTS:** \$33,354,320

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$2,000	\$0	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$250	\$750	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$478	\$522	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$500	\$0	\$0
CONSTRUCTION	\$0	\$0	\$0	\$0	\$0	\$0	\$22,908
SUBTOTAL	\$2,000	\$0	\$0	\$250	\$1,728	\$522	\$22,908
TOTAL FY 2015-2016	\$2,000						
TOTAL FY 2017-2020	\$2,500						
TOTAL FY 2021-2024	\$20,957						

**FUNDING SOURCE (2017 TIP):**

**FEDERAL:** \$2,292,001 (NHPP); \$208,000 (STP); 2<sup>ND</sup> 4 YEARS: \$9,664,000 (NHPP); \$6,366,000 STP  
\$4,055,999 (HSIP); 3<sup>RD</sup> 4 YEARS: 1,414,000 (NHPP)  
**STATE:** 2<sup>ND</sup> 4 YEARS: \$432,000 (581); 3<sup>RD</sup> 4 YEARS: \$537,000 (581)  
**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**2**

**MAP PROJECT #:** 2  
**PROJECT NAME:** US 15 JUGHANDLES- ADAMS

**PROJECT'S FIRST APPEARANCE:** 3/27/2014  
**MPMS#:** #102333

**PRIMARY IMPROVEMENT TYPE:** SAFETY IMPROVEMENT  
**STATE ROUTE #:** 0015  
**PROJECT LENGTH:** 7.55 MILES  
**GEOGRAPHIC LIMITS:** US ROUTE 15 FROM ADAMS COUNTY LINE TO SOUTH RIDGE ROAD IN LATIMORE AND HUNTINGTON TOWNSHIPS.

**PROJECT PURPOSE:** SAFETY IMPROVEMENTS  
**PROJECT DESCRIPTION:** CONSTRUCT FOUR JUGHANDLES AT: COUNTY LINE ROAD, LATIMORE VALLEY ROAD, MOUNTAIN ROAD, AND BONNERS HILL ROAD. REMOVE CROSS TRAFFIC PATTERNS. IMPROVEMENTS AT ALL OTHER INTERSECTIONS.

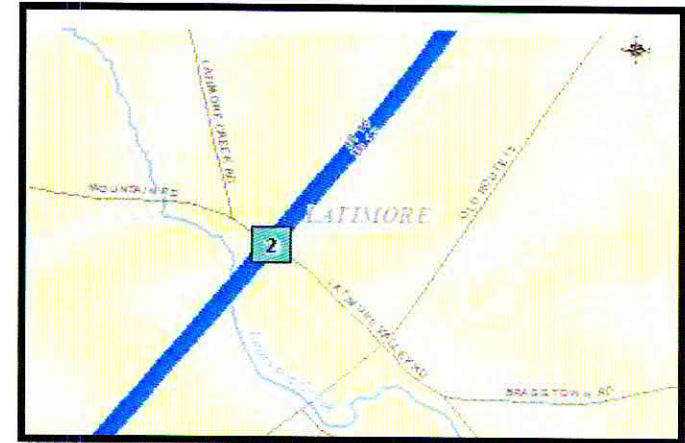
**ESTIMATED LET DATE:** 6/8/2017  
**ESTIMATED YEAR OF CONSTRUCTION:** 2018

**ESTIMATED TOTAL PROJECT COSTS:** \$2,000,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$2,000	\$0	\$0	\$0	\$0
SUBTOTAL	\$0	\$0	\$2,000	\$0	\$0	\$0	\$0
TOTAL FY 2015-2016							
TOTAL FY 2017-2020	\$2,000						
TOTAL FY 2021-2024							

**FUNDING SOURCE (2017 TIP):**  
**FEDERAL:** \$2,000,000 (NHPP)  
**STATE:**  
**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**3**

**MAP PROJECT #:** 3  
**PROJECT NAME:** ABBOTTSTOWN PIKE RESURFACING

**PROJECT'S FIRST APPEARANCE:** 6/26/2015  
**MPMS#:** #105328

**PRIMARY IMPROVEMENT TYPE:** PAVEMENT PRESERVATION/RESURFACING  
**STATE ROUTE #:** 0194  
**PROJECT LENGTH:** 0.98 MILES  
**GEOGRAPHIC LIMITS:** PA 194 (ABBOTTSTOWN PIKE) FROM PINE COURT DRIVE TO JACOBS MILL ROAD

**PROJECT PURPOSE:** RESURFACING  
**PROJECT DESCRIPTION:** RESURFACING, DRAINAGE, GUIDE RAIL, AND ADA RAMPS ON PA 194 (ABBOTTSTOWN PIKE) IN ABBOTTSTOWN BOROUGH AND BERWICK TOWNSHIP

**ESTIMATED LET DATE:** 4/5/2018  
**ESTIMATED YEAR OF CONSTRUCTION:** 2018

**ESTIMATED TOTAL PROJECT COSTS:** \$610,258

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$0	\$650	\$0	\$0	\$0
SUBTOTAL	\$0	\$0	\$0	\$650	\$0	\$0	\$0
TOTAL FY 2015-2016							
TOTAL FY 2017-2020	\$650						
TOTAL FY 2021-2024							

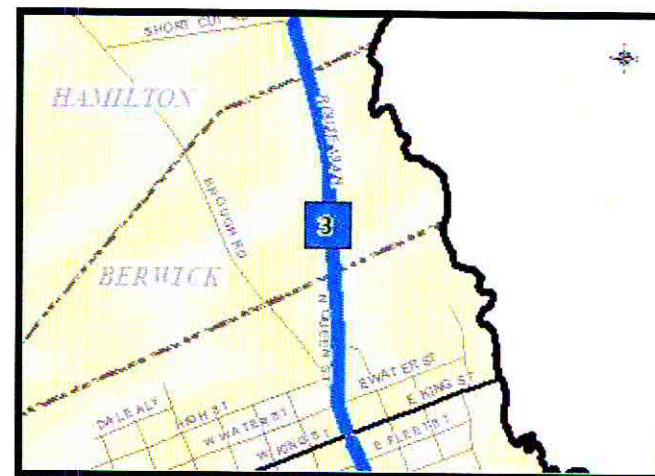
**FUNDING SOURCE (2017 TIP):**

FEDERAL:

STATE: \$650,000 (581)

LOCAL:

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**5**

MAP PROJECT #: 5  
PROJECT NAME: US 30 RESURFACING #4

PROJECT'S FIRST APPEARANCE: 1/27/2014  
MPMS#: 101480

PRIMARY IMPROVEMENT TYPE: ROAD RESURFACING  
STATE ROUTE #: 0030 NAME: YORK ROAD  
PROJECT LENGTH: 4.24 MILES  
GEOGRAPHIC LIMITS: US 30 FROM THE GETTYSBURG BOROUGH LINE TO OLD ROUTE 30 IN FRANKLIN AND CUMBERLAND TOWNSHIPS.

PROJECT PURPOSE: ROAD RESURFACING

PROJECT DESCRIPTION:

ESTIMATED LET DATE: 3/9/2017  
ESTIMATED YEAR OF CONSTRUCTION: 2017

ESTIMATED TOTAL PROJECT COSTS: \$2,484,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$2,182	\$318	\$0	\$0	\$0
SUBTOTAL	\$0	\$0	\$2,182	\$318	\$0	\$0	\$0
TOTAL FY 2015-2016							
TOTAL FY 2017-2020	\$2,500						
TOTAL FY 2021-2024							

FUNDING SOURCE (2017 TIP):

FEDERAL: \$2,500,000 (NHPP)

STATE:

LOCAL:

PROJECT LOCATION:





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**4**

**MAP PROJECT #:** 4  
**PROJECT NAME:** ARENDSVILLE ROAD RESURFACING

**PROJECT'S FIRST APPEARANCE:** 11/26/2012  
**MPMS#:** #96288

**PRIMARY IMPROVEMENT TYPE:** PAVEMENT PRESERVATION/RESURFACING  
**STATE ROUTE #:** 0234  
**PROJECT LENGTH:** 0.45 MILES  
**GEOGRAPHIC LIMITS:** PA 234 (ARENDSVILLE ROAD) FROM NARROWS ROAD TO EAST OF MILL ROAD IN ARENDSVILLE BOROUGH

**PROJECT PURPOSE:** ROAD RESURFACING  
**PROJECT DESCRIPTION:** RESURFACE PA 234 (ARENDSVILLE ROAD) FROM NARROWS ROAD TO EAST OF MILL ROAD IN ARENDSVILLE BOROUGH, ADAMS COUNTY.

**ESTIMATED LET DATE:** 5/18/2017  
**ESTIMATED YEAR OF CONSTRUCTION:** 2017

**ESTIMATED TOTAL PROJECT COSTS:** \$1,100,001

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$1,100	\$0	\$0	\$0	\$0
SUBTOTAL	\$0	\$0	\$1,100	\$0	\$0	\$0	\$0
TOTAL FY 2015-2016							
TOTAL FY 2017-2020	\$1,100						
TOTAL FY 2021-2024							

**FUNDING SOURCE (2017 TIP):**

FEDERAL:

STATE: \$1,100,000 (581)

LOCAL:

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**6**

**MAP PROJECT #:** 6  
**PROJECT NAME:** BALTIMORE PIKE RESURFACING

**PROJECT'S FIRST APPEARANCE:** 11/2/2012  
**MPMS#:** #96245

**PRIMARY IMPROVEMENT TYPE:** PAVEMENT PRESERVATION/RESURFACING  
**STATE ROUTE #:** 0097  
**PROJECT LENGTH:** 3.9 MILES  
**GEOGRAPHIC LIMITS:** PA 97 (BALTIMORE PIKE) FROM WHITE RUN TO MUD COLLEGE ROAD IN MOUNT JOY TOWNSHIP

**PROJECT PURPOSE:** ROAD RESURFACING  
**PROJECT DESCRIPTION:** RESURFACE

**ESTIMATED LET DATE:** 9/14/2017  
**ESTIMATED YEAR OF CONSTRUCTION:** 2018

**ESTIMATED TOTAL PROJECT COSTS:** \$2,645,201

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$0	\$2,645	\$0	\$0	\$0
SUBTOTAL	\$0	\$0	\$0	\$2,645	\$0	\$0	\$0
TOTAL FY 2015-2016							
TOTAL FY 2017-2020	\$2,645						
TOTAL FY 2021-2024							

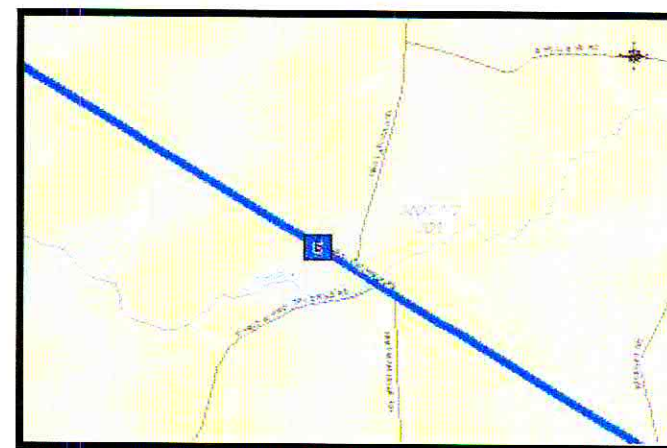
**FUNDING SOURCE (2017 TIP):**

**FEDERAL:**

**STATE:** \$2,645,000 (409)

**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT**  
**ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**7**

**MAP PROJECT #:** 7  
**PROJECT NAME:** PA 94 & 234 INTERSECTION IMPROVEMENT

**PROJECT'S FIRST APPEARANCE:** 12/20/2011  
**MPMS#:** 94897

**PRIMARY IMPROVEMENT TYPE:** INTERSECTION IMPROVEMENT  
**STATE ROUTE #:** 0094 **NAME:** CARLISLE PIKE  
**PROJECT LENGTH:** 2.38 MILES  
**GEOGRAPHIC LIMITS:** INTERSECTION OF PA 94 (CARLISLE PIKE) AND PA 234 (EAST BERLIN ROAD) IN READING TOWNSHIP.

**PROJECT PURPOSE:** INTERSECTION SAFETY

**PROJECT DESCRIPTION:** ADD LEFT TURN LANES AND PROTECTED PHASING ON PA 94 (CARLISLE PIKE)

**ESTIMATED LET DATE:** 1/12/2017  
**ESTIMATED YEAR OF CONSTRUCTION:** 2017

**ESTIMATED TOTAL PROJECT COSTS:** \$2,610,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$150	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$30	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$50	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$363	\$557	\$896	\$734	\$330	\$0	\$0
SUBTOTAL	\$593	\$557	\$896	\$734	\$330	\$0	\$0
TOTAL FY 2015-2016	\$1,150						
TOTAL FY 2017-2020	\$1,960						
TOTAL FY 2021-2024							

**FUNDING SOURCE (2017 TIP):**

**FEDERAL:** \$1,630,095 (STP); \$329,905 (CAQ)

**STATE:**

**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**8**

**MAP PROJECT #:** 8  
**PROJECT NAME:** PA 94 & 394 INTERSECTION IMPROVEMENT

**PROJECT'S FIRST APPEARANCE:** 12/20/2011  
**MPMS#:** 94894

**PRIMARY IMPROVEMENT TYPE:** INTERSECTION IMPROVEMENT  
**STATE ROUTE #:** 0094 **NAME:** CARLISLE PIKE  
**PROJECT LENGTH:** 1.67 MILES  
**GEOGRAPHIC LIMITS:** INTERSECTION OF PA 94, PA 394, AND SR 1007 (STONE POINT ROAD) IN READING TOWNSHIP.

**PROJECT PURPOSE:** INTERSECTION SAFETY

**PROJECT DESCRIPTION:** INTERSECTION IMPROVEMENTS

**ESTIMATED LET DATE:** 1/11/2018  
**ESTIMATED YEAR OF CONSTRUCTION:** 2018

**ESTIMATED TOTAL PROJECT COSTS:** \$2,480,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$0	\$750	\$930	\$0	\$0
SUBTOTAL	\$0	\$0	\$0	\$750	\$930	\$0	\$0
TOTAL FY 2015-2016	\$0						
TOTAL FY 2017-2020	\$1680						
TOTAL FY 2021-2024							

**FUNDING SOURCE (2017 TIP):**  
**FEDERAL:** \$1,680,000 (HSIP)  
**STATE:**  
**LOCAL:**

**PROJECT LOCATION:**





**2015-2018 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT**  
**ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

9

MAP PROJECT #: 9  
 PROJECT NAME: 234 & 3001 IMPROVEMENTS

PROJECT'S FIRST APPEARANCE: 4/21/2005  
 MPMS#: 73602

PRIMARY IMPROVEMENT TYPE: SAFETY IMPROVEMENT/ROAD WIDENING  
 STATE ROUTE #: 0234 NAME: HEIDLEBURG RD.  
 PROJECT LENGTH: 2.44 MILES  
 GEOGRAPHIC LIMITS: SR 234 (HEIDLEBURG RD) AND SR 3001 (OLD HARRISBURG RD);  
 TYRONE AND HUNTINGTON TOWNSHIPS.

PROJECT PURPOSE: SAFETY IMPROVEMENTS INVOLVING ROAD WIDENING.

PROJECT DESCRIPTION: UPGRADE OF SIGNING AND PAVEMENT MARKINGS. MINOR  
 PAVEMENT AND SHOULDER UPGRADES.

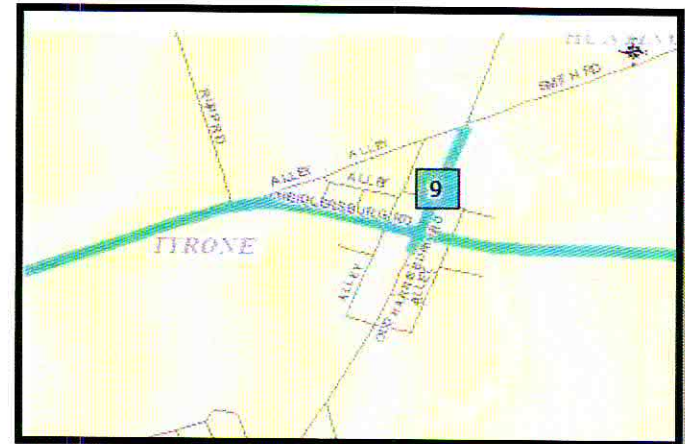
ESTIMATED LET DATE: 8/10/2017  
 ESTIMATED YEAR OF CONSTRUCTION: 2018

ESTIMATED TOTAL PROJECT COSTS: \$1,826,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$125	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$20	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$20	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$476	\$961	\$228	\$0	\$0	\$0
SUBTOTAL	\$165	\$476	\$961	\$228	\$0	\$0	\$0
TOTAL FY 2015-2016	\$641						
TOTAL FY 2017-2020	\$1,189						
TOTAL FY 2021-2024							

FUNDING SOURCE (2017 TIP):  
 FEDERAL: \$1,189,000 (HSIP)  
 STATE:  
 LOCAL:

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**10**

**MAP PROJECT #:** 10  
**PROJECT NAME:** US 15 RESURFACING

**PROJECT'S FIRST APPEARANCE:** 4/6/2015  
**MPMS#:** #105071

**PRIMARY IMPROVEMENT TYPE:** ROAD RESURFACING  
**STATE ROUTE #:** 0015  
**PROJECT LENGTH:** 4.38 MILES  
**GEOGRAPHIC LIMITS:** US 15 FROM THE YORK COUNTY LINE TO JUST SOUTH OF OLD ROUTE 15 IN LATIMORE TOWNSHIP

**PROJECT PURPOSE:** ROAD RESURFACING  
**PROJECT DESCRIPTION:** RESURFACE US ROUTE 15 (BLUE-GRAY HIGHWAY) FROM YORK COUNTY LINE TO JUST SOUTH OF OLD ROUTE 15.

**ESTIMATED LET DATE:** 6/8/2017  
**ESTIMATED YEAR OF CONSTRUCTION:** 2018

**ESTIMATED TOTAL PROJECT COSTS:** \$2,039,840

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$0	\$1,195	\$783	\$0	\$0
SUBTOTAL	\$0	\$0	\$0	\$1,195	\$783	\$0	\$0
TOTAL FY 2015-2016							
TOTAL FY 2017-2020	\$1,979						
TOTAL FY 2021-2024							

**FUNDING SOURCE (2017 TIP):**

FEDERAL:

STATE: \$1,978,880 (581)

LOCAL:

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**11**

**MAP PROJECT #:** 11  
**PROJECT NAME:** CARLISLE PIKE RESURFACING

**PROJECT'S FIRST APPEARANCE:** 6/26/2015  
**MPMS#:** #105331

**PRIMARY IMPROVEMENT TYPE:** ROAD RESURFACING  
**STATE ROUTE #:** 0094  
**PROJECT LENGTH:** 3.36 MILES  
**GEOGRAPHIC LIMITS:** PA 94 FROM YORK COUNTY LINE TO SR 1019 (BERLIN ROAD) IN OXFORD AND HAMILTON TOWNSHIPS.

**PROJECT PURPOSE:** ROAD RESURFACING  
**PROJECT DESCRIPTION:** RESURFACE PA 94 (CARLISLE PIKE) THE YORK COUNTY LINE TO SR 1019 (BERLIN ROAD) IN OXFORD AND HAMILTON TOWNSHIPS

**ESTIMATED LET DATE:** 4/5/2018  
**ESTIMATED YEAR OF CONSTRUCTION:** 2018

**ESTIMATED TOTAL PROJECT COSTS:** \$2,320,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$0	\$1,686	\$814	\$0	\$0
SUBTOTAL	\$0	\$0	\$0	\$1,686	\$814	\$0	\$0
TOTAL FY 2015-2016							
TOTAL FY 2017-2020	\$2,600						
TOTAL FY 2021-2024							

**FUNDING SOURCE (2017 TIP):**  
**FEDERAL:** \$2,500,000 (NHPP)  
**STATE:**  
**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**13**

**MAP PROJECT #:** 13  
**PROJECT NAME:** US 15 BRIDGE OVER ROCK CREEK

**PROJECT'S FIRST APPEARANCE:** 1/14/2014  
**MPMS#:** #99734

**PRIMARY IMPROVEMENT TYPE:** BRIDGE PRESERVATION ACTIVITIES  
**STATE ROUTE #:** 0015  
**PROJECT LENGTH:** 0.03 MILES  
**GEOGRAPHIC LIMITS:** US 15 OVER ROCK CREEK

**PROJECT PURPOSE:** BRIDGE PRESERVATION  
**PROJECT DESCRIPTION:** BRIDGE PRESERVATION ON US ROUTE 15 OVER ROCK CREEK IN CUMBERLAND AND MOUNT JOY TOWNSHIPS, ADAMS COUNTY

**ESTIMATED LET DATE:** 2/9/2017  
**ESTIMATED YEAR OF CONSTRUCTION:** 2017

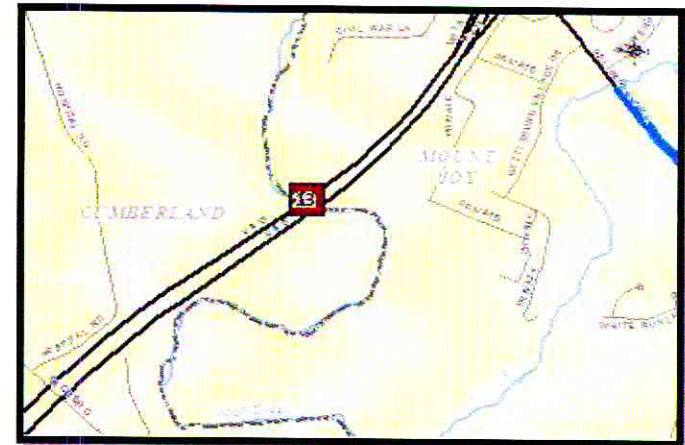
**ESTIMATED TOTAL PROJECT COSTS:** \$888,261

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$50	\$0	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$500	\$0	\$0	\$0	\$0
SUBTOTAL	\$50	\$0	\$500	\$0	\$0	\$0	\$0
TOTAL FY 2015-2016	\$50						
TOTAL FY 2017-2020	\$500						
TOTAL FY 2021-2024							

**FUNDING SOURCE (2017 TIP):**

**FEDERAL:**  
**STATE:** \$500,000 (581)  
**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**12**

**MAP PROJECT #:** 12  
**PROJECT NAME:** CARLISLE ROAD RESURFACING

**PROJECT'S FIRST APPEARANCE:** 11/26/2012  
**MPMS#:** #96289

**PRIMARY IMPROVEMENT TYPE:** ROAD RESURFACING  
**STATE ROUTE #:** 0034  
**PROJECT LENGTH:** 3.51 MILES  
**GEOGRAPHIC LIMITS:** PA 34 FROM GABLER ROAD TO THE COUNTY LINE IN HUNTINGTON TOWNSHIP, ADAMS COUNTY

**PROJECT PURPOSE:** ROAD RESURFACING  
**PROJECT DESCRIPTION:** RESURFACE PA 34 (CARLISLE ROAD) FROM SR 4003 (GABLER ROAD) TO THE COUNTY LINE IN HUNTINGTON, MENALLEN, AND TYRONE TOWNSHIPS.

**ESTIMATED LET DATE:** 5/18/2017  
**ESTIMATED YEAR OF CONSTRUCTION:** 2018

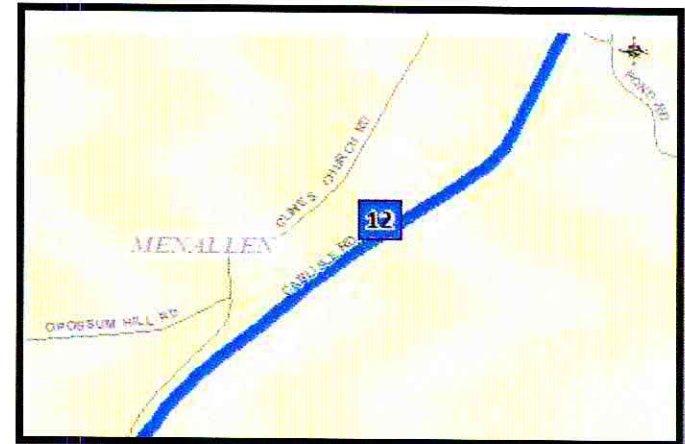
**ESTIMATED TOTAL PROJECT COSTS:** \$2,600,001

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$2,600	\$0	\$0	\$0	\$0
SUBTOTAL	\$0	\$0	\$2,600	\$0	\$0	\$0	\$0
TOTAL FY 2015-2016							
TOTAL FY 2017-2020	\$2,600						
TOTAL FY 2021-2024							

**FUNDING SOURCE (2017 TIP):**

**FEDERAL:**  
**STATE:** \$2,600,000 (409)  
**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**14**

**MAP PROJECT #:** 14  
**PROJECT NAME:** US 15 BRIDGE OVER MARSH CREEK PM

**PROJECT'S FIRST APPEARANCE:** 2/4/2015  
**MPMS#:** #104606

**PRIMARY IMPROVEMENT TYPE:** BRIDGE PRESERVATION  
**STATE ROUTE #:** 0015  
**PROJECT LENGTH:** 0.03 MILES  
**GEOGRAPHIC LIMITS:** US 15 OVER MARSH CREEK

**PROJECT PURPOSE:** BRIDGE PRESERVATION  
**PROJECT DESCRIPTION:** BRIDGE PRESERVATION ON US 15 OVER MARSH CREEK IN FREEDOM TOWNSHIP, ADAMS COUNTY.

**ESTIMATED LET DATE:** 2/9/2017  
**ESTIMATED YEAR OF CONSTRUCTION:** 2017

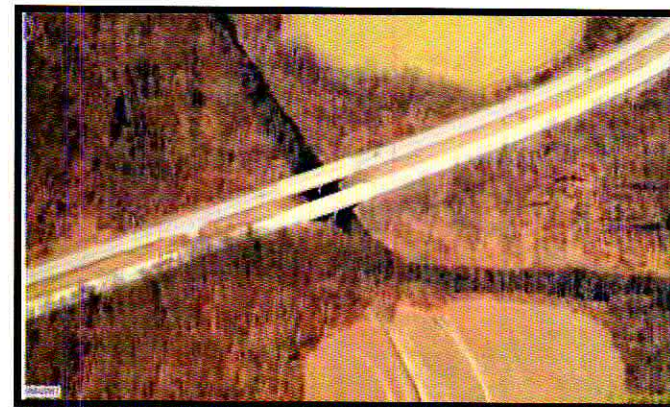
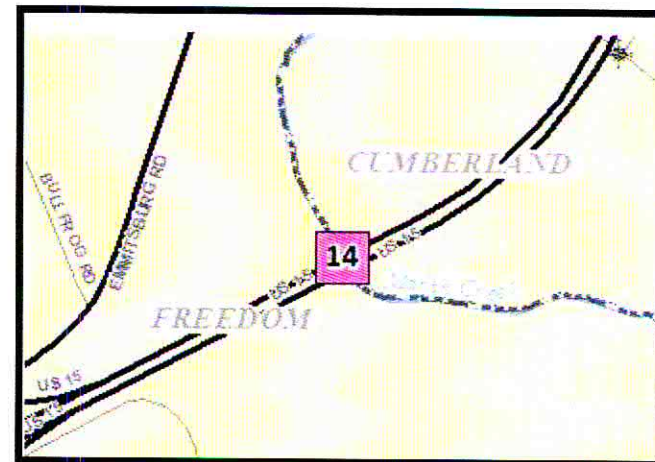
**ESTIMATED TOTAL PROJECT COSTS:** \$685,613

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$36	\$13	\$550	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SUBTOTAL	\$36	\$13	\$550	\$0	\$0	\$0	\$0
TOTAL FY 2015-2016	\$49						
TOTAL FY 2017-2020	\$550						
TOTAL FY 2021-2024							

**FUNDING SOURCE (2017 TIP):**

**FEDERAL:**  
**STATE:** \$550,000 (581)  
**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**15**

**MAP PROJECT #:** 15  
**PROJECT NAME:** US 15 BRIDGE PREVENTATIVE MAINTENANCE

**PROJECT'S FIRST APPEARANCE:** 1/14/2014  
**MPMS#:** 99724

**PRIMARY IMPROVEMENT TYPE:** PREVENTATIVE MAINTENANCE  
**STATE ROUTE #:** 0015 **NAME:** US Route 15  
**PROJECT LENGTH:** 0.54 MILES  
**GEOGRAPHIC LIMITS:** US 15 OVER MIDDLE CREEK IN FREEDOM TOWNSHIP.

**PROJECT PURPOSE:** BRIDGE PRESERVATION

**PROJECT DESCRIPTION:**

**ESTIMATED LET DATE:** 2/9/2017  
**ESTIMATED YEAR OF CONSTRUCTION:** 2017

**ESTIMATED TOTAL PROJECT COSTS:** \$562,373

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$100	\$0	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$270	\$0	\$0	\$0	\$0
SUBTOTAL	\$100	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL FY 2013-2014	\$100						
TOTAL FY 2015-2018	\$270						
TOTAL FY 2019-2022							

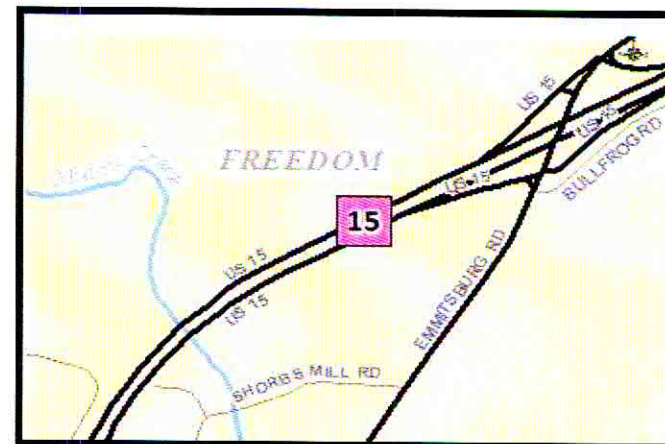
**FUNDING SOURCE (2017 TIP):**

**FEDERAL:**

**STATE:** \$270,000 (581)

**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**16**

**MAP PROJECT #:** 16  
**PROJECT NAME:** CARLISLE ROAD BRIDGE 4

**PROJECT'S FIRST APPEARANCE:** 8/14/2009  
**MPMS#:** #87433

**PRIMARY IMPROVEMENT TYPE:** BRIDGE REPLACEMENT  
**STATE ROUTE #:** 0034  
**PROJECT LENGTH:** N/A  
**GEOGRAPHIC LIMITS:** PA 34 OVER TRIBUTARY TO OPPOSUM CREEK IN MENALLEN TOWNSHIP.

**PROJECT PURPOSE:** BRIDGE REPLACEMENT  
**PROJECT DESCRIPTION:** BRIDGE REPLACEMENT ON PA 34 (CARLISLE ROAD) OVER A TRIBUTARY TO OPOSSUM CREEK IN MENALLEN TOWNSHIP.

**ESTIMATED LET DATE:** 5/3/2023  
**ESTIMATED YEAR OF CONSTRUCTION:** 2024

**ESTIMATED TOTAL PROJECT COSTS:** \$291,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$0	\$0	\$0	\$50	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$40
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$10
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$10
CONSTRUCTION	\$0	\$0	\$0	\$0	\$0	\$0	\$181
SUBTOTAL	\$0	\$0	\$0	\$0	\$0	\$50	\$241
TOTAL FY 2015-2016							
TOTAL FY 2017-2020	\$50						
TOTAL FY 2021-2024	\$241						

**FUNDING SOURCE (2017 TIP):**

**FEDERAL:**

**STATE:** \$50,000 (185); 2<sup>ND</sup> 4 YEARS: \$60,000 (185), \$181,000 (581)

**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**17**

**MAP PROJECT #:** 17  
**PROJECT NAME:** SHRIVERS CORNER BRIDGE

**PROJECT'S FIRST APPEARANCE:** 9/4/2009  
**MPMS#:** 87672

**PRIMARY IMPROVEMENT TYPE:** BRIDGE REPLACEMENT  
**STATE ROUTE #:** 394  
**PROJECT LENGTH:** 0.01 MILES  
**GEOGRAPHIC LIMITS:** PA 394 (SHRIVERS CORNER ROAD) BRIDGE IMPROVEMENTS OVER ROCK CREEK IN STRABAN TOWNSHIP, ADAMS COUNTY.

**PROJECT PURPOSE:** BRIDGE REPLACEMENT  
**PROJECT DESCRIPTION:** PA 394 (SHRIVERS CORNER ROAD) BRIDGE IMPROVEMENTS OVER ROCK CREEK IN STRABAN TOWNSHIP, ADAMS COUNTY.

**ESTIMATED LET DATE:** 4/8/2021  
**ESTIMATED YEAR OF CONSTRUCTION:** 2021

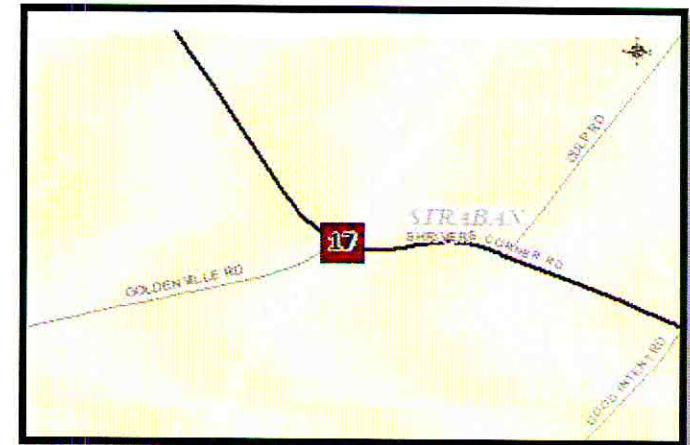
**ESTIMATED TOTAL PROJECT COSTS:** \$965,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$0	\$150	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$100	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$15	\$0
CONSTRUCTION	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SUBTOTAL	\$0	\$0	\$0	\$150	\$0	\$115	\$0
TOTAL FY 2015-2016							
TOTAL FY 2017-2020	\$265						
TOTAL FY 2021-2024							

**FUNDING SOURCE (2017 TIP):**

**FEDERAL:**  
**STATE:** \$265,000 (581)  
**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**18**

**MAP PROJECT #:** 18  
**PROJECT NAME:** US 15 BRIDGE OVER PA 116 PREVENTATIVE MAINTENANCE

**PROJECT'S FIRST APPEARANCE:** 1/14/2014  
**MPMS#:** 99736

**PRIMARY IMPROVEMENT TYPE:** PREVENTATIVE MAINTENANCE  
**STATE ROUTE #:** 0015 **NAME:** US ROUTE 15  
**PROJECT LENGTH:** 0.01 MILES  
**GEOGRAPHIC LIMITS:** US 15 OVER PA 116 (HANOVER ROAD) IN STRABAN TOWNSHIP.

**PROJECT PURPOSE:** BRIDGE PRESERVATION

**PROJECT DESCRIPTION:** BRIDGE PRESERVATION OVER PA 116 IN STRABAN TOWNSHIP.

**ESTIMATED LET DATE:** 2/9/2017  
**ESTIMATED YEAR OF CONSTRUCTION:** 2017

**ESTIMATED TOTAL PROJECT COSTS:** \$350,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$75	\$0	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$200	\$0	\$0	\$0	\$0
SUBTOTAL	\$75	\$0	\$200	\$0	\$0	\$0	\$0
TOTAL FY 2015-2016	\$75						
TOTAL FY 2017-2020	\$200						
TOTAL FY 2021-2024							

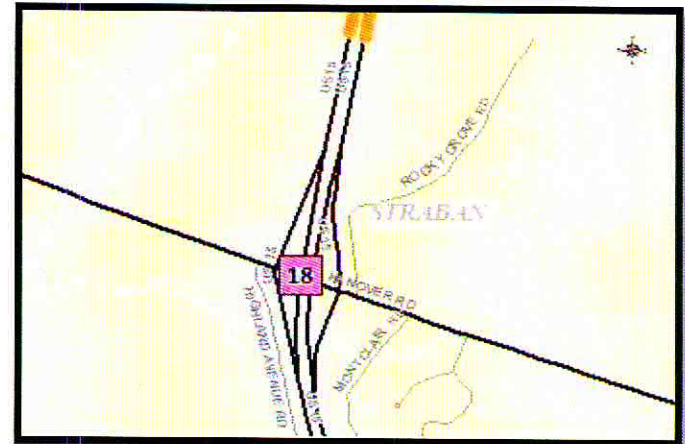
**FUNDING SOURCE (2017 TIP):**

**FEDERAL:**

**STATE:** \$200,000 (581)

**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**19**

**MAP PROJECT #:** 19  
**PROJECT NAME:** WIERMANS MILL BRIDGE

**PROJECT'S FIRST APPEARANCE:** 8/14/2009  
**MPMS#:** #87431

**PRIMARY IMPROVEMENT TYPE:** BRIDGE REPLACEMENT  
**STATE ROUTE #:** 1009  
**PROJECT LENGTH:** N/A  
**GEOGRAPHIC LIMITS:** WIERMANS MILL ROAD OVER TRIBUTARY TO BERMUDIAN CREEK IN HUNTINGTON TOWNSHIP, ADAMS COUNTY

**PROJECT PURPOSE:** BRIDGE IMPROVEMENTS  
**PROJECT DESCRIPTION:** BRIDGE REPLACEMENT ON SR 1009 ( WIERMANS MILL ROAD) OVER TRIBUTARY TO BERMUDIAN CREEK IN HUNTINGTON TOWNSHIP.

**ESTIMATED LET DATE:** 2/11/2021  
**ESTIMATED YEAR OF CONSTRUCTION:** 2021

**ESTIMATED TOTAL PROJECT COSTS:** \$500,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$0	\$75	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$50	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$15	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$10	\$0
CONSTRUCTION	\$0	\$0	\$0	\$0	\$0	\$0	\$350
SUBTOTAL	\$0	\$0	\$0	\$75	\$0	\$75	\$350
TOTAL FY 2015-2016							
TOTAL FY 2017-2020	\$150						
TOTAL FY 2021-2024	\$350						

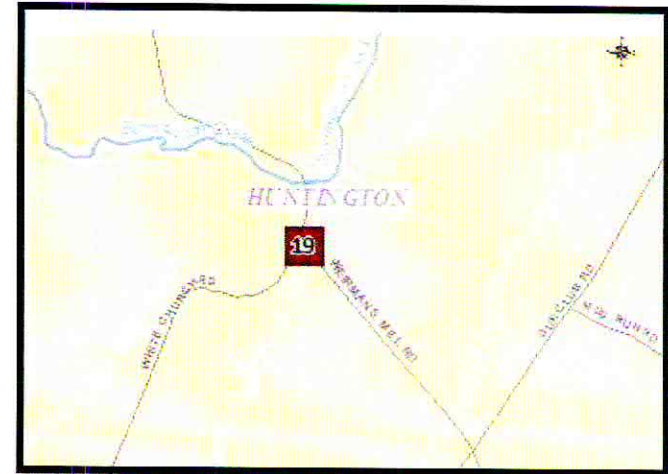
**FUNDING SOURCE (2017 TIP):**

**FEDERAL:**

**STATE:** \$150,000 (581); 2<sup>ND</sup> 4 YEARS: \$350,000 (581)

**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**20**

**MAP PROJECT #:** 20  
**PROJECT NAME:** FAIRFIELD ROAD BRIDGE #2

**PROJECT'S FIRST APPEARANCE:** 1/21/1999  
**MPMS#:** 18147

**PRIMARY IMPROVEMENT TYPE:** BRIDGE REPLACEMENT  
**STATE ROUTE #:** 0116 **NAME:** FAIRFIELD ROAD  
**PROJECT LENGTH:** 0.02 MILES  
**GEOGRAPHIC LIMITS:** PA 116 (FAIRFIELD ROAD) OVER WILLOUGHBY RUN IN CUMBERLAND TOWNSHIP.

**PROJECT PURPOSE:** BRIDGE REPLACEMENT

**PROJECT DESCRIPTION:** BRIDGE REPLACEMENT OVER WILLOUGHBY RUN IN CUMBERLAND TOWNSHIP.

**ESTIMATED LET DATE:** 1/1/2018  
**ESTIMATED YEAR OF CONSTRUCTION:** 2018

**ESTIMATED TOTAL PROJECT COSTS:** \$2,270,561

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$200	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$15	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$15	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$0	\$1,500	\$0	\$0	\$0
SUBTOTAL	\$215	\$15	\$0	\$1,500	\$0	\$0	\$0
TOTAL FY 2015-2016	\$230						
TOTAL FY 2017-2020	\$1,500						
TOTAL FY 2021-2024	\$0						

**FUNDING SOURCE (2017 TIP):**

**FEDERAL:**

**STATE:** \$1,138,630 (185); \$361,370 (581)

**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**21**

**MAP PROJECT #:** 21  
**PROJECT NAME:** TANEYTOWN ROAD BRIDGE PREVENTATIVE MAINTENANCE

**PROJECT'S FIRST APPEARANCE:** 7/14/2010  
**MPMS#:** 99672

**PRIMARY IMPROVEMENT TYPE:** BRIDGE PRESERVATION  
**STATE ROUTE #:** 0134 **NAME:** TANEYTOWN ROAD  
**PROJECT LENGTH:** 0.02 MILES  
**GEOGRAPHIC LIMITS:** PA 134 (TANEYTOWN RD) OVER ROCK CREEK IN MOUNT JOY AND CUMBERLAND TOWNSHIPS.

**PROJECT PURPOSE:** BRIDGE PRESERVATION

**PROJECT DESCRIPTION:** BRIDGE PRESERVATION OVER ROCK CREEK IN MOUNT JOY AND CUMBERLAND TOWNSHIPS.

**ESTIMATED LET DATE:** 2/9/2017  
**ESTIMATED YEAR OF CONSTRUCTION:** 2017

**ESTIMATED TOTAL PROJECT COSTS:** \$415,638

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$100	\$0	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$250	\$0	\$0	\$0	\$0
SUBTOTAL	\$0	\$0	\$350	\$0	\$0	\$0	\$0
TOTAL FY 2015-2016							
TOTAL FY 2017-2020	\$350						
TOTAL FY 2021-2024							

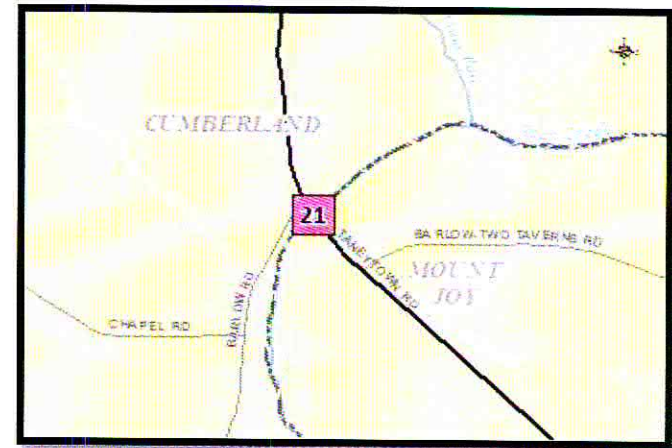
**FUNDING SOURCE (2017 TIP):**

**FEDERAL:**

**STATE:** \$350,000 (581)

**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**22**

**MAP PROJECT #:** 22  
**PROJECT NAME:** HEIDLEBURG BRIDGE

**PROJECT'S FIRST APPEARANCE:** 8/14/2009  
**MPMS#:** 87426

**PRIMARY IMPROVEMENT TYPE:** BRIDGE REPLACEMENT  
**STATE ROUTE #:** 0234 **NAME:** HEIDLEBURG ROAD  
**PROJECT LENGTH:** 1.75 MILES  
**GEOGRAPHIC LIMITS:** PA 234 (HEIDLEBURG RD) OVER A TRIBUTARY TO CONEWAGO CREEK IN TYRONE TOWNSHIP.

**PROJECT PURPOSE:** BRIDGE REPLACEMENT

**PROJECT DESCRIPTION:** BRIDGE REPLACEMENT ON PA 234 (HEIDLEBURG ROAD) OVER A TRIBUTARY TO CONEWAGO CREEK IN TYRONE TOWNSHIP

**ESTIMATED LET DATE:** 1/9/2020  
**ESTIMATED YEAR OF CONSTRUCTION:** 2020

**ESTIMATED TOTAL PROJECT COSTS:** \$1,005,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$250	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$150	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$10	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$45	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$0	\$0	\$550	\$0	\$0
SUBTOTAL	\$0	\$0	\$250	\$205	\$550	\$0	\$0
TOTAL FY 2015-2016							
TOTAL FY 2017-2020	\$1,005						
TOTAL FY 2021-2024							

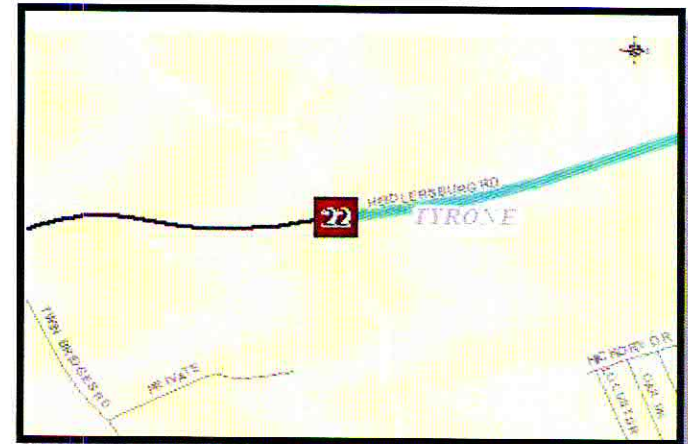
**FUNDING SOURCE (2017 TIP):**

**FEDERAL:**

**STATE:** \$1,005,000 (581)

**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**23**

**MAP PROJECT #:** 23  
**PROJECT NAME:** PA 234 BRIDGE

**PROJECT'S FIRST APPEARANCE:** 7/12/2010  
**MPMS#:** 90693

**PRIMARY IMPROVEMENT TYPE:** BRIDGE REPLACEMENT  
**STATE ROUTE #:** 0234 **NAME:** BUCHANAN VALLEY RD  
**PROJECT LENGTH:** 0.01 MILES  
**GEOGRAPHIC LIMITS:** PA 234 (BUCHANAN VALLEY RD) OVER CONEWAGO CREEK IN FRANKLIN TOWNSHIP.

**PROJECT PURPOSE:** BRIDGE REPLACEMENT

**PROJECT DESCRIPTION:** BRIDGE REPLACEMENT OVER CONEWAGO CREEK IN FRANKLIN TOWNSHIP.

**ESTIMATED LET DATE:** 1/9/2020  
**ESTIMATED YEAR OF CONSTRUCTION:** 2020

**ESTIMATED TOTAL PROJECT COSTS:** \$1,505,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$250	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$175	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$30	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$50	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$0	\$0	\$1,000	\$0	\$0
SUBTOTAL	\$0	\$0	\$0	\$0	\$1,000	\$0	\$0
TOTAL FY 2015-2016							
TOTAL FY 2017-2020	\$150						
TOTAL FY 2021-2024							

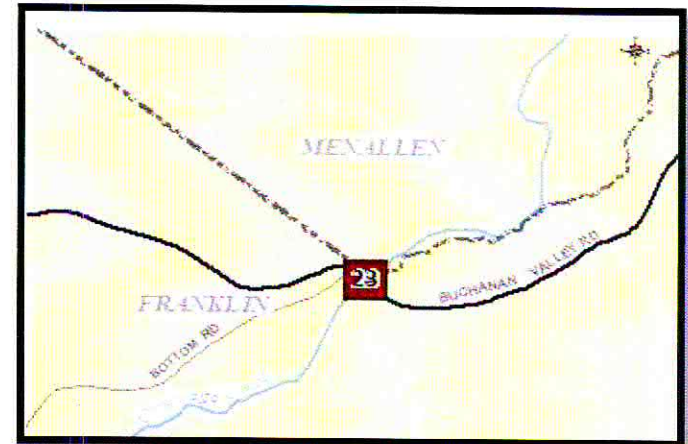
**FUNDING SOURCE (2017 TIP):**

**FEDERAL:**

**STATE:** \$1,035,250 (185); \$469,750 (581)

**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**24**

**MAP PROJECT #:** 24  
**PROJECT NAME:** LATIMORE VALLEY ROAD BRIDGE

**PROJECT'S FIRST APPEARANCE:** 6/14/2015  
**MPMS#:** 73854

**PRIMARY IMPROVEMENT TYPE:** BRIDGE REPLACEMENT  
**STATE ROUTE #:** 1005 **NAME:** LATIMORE VALLEY RD.  
**PROJECT LENGTH:** 0.67 MILES  
**GEOGRAPHIC LIMITS:** SR 1005 (LATIMORE VALLEY RD) BRIDGE OVER BERMUDIAN CREEK IN LATIMORE TOWNSHIP.

**PROJECT PURPOSE:** BRIDGE REPLACEMENT

**PROJECT DESCRIPTION:** REPLACEMENT OF HISTORIC STONE ARCH BRIDGE.

**ESTIMATED LET DATE:** 1/24/2019  
**ESTIMATED YEAR OF CONSTRUCTION:** 2019

**ESTIMATED TOTAL PROJECT COSTS:** \$1,800,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$300	\$0	\$200	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$350	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$50	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$0	\$0	\$900	\$0	\$0
SUBTOTAL	\$300	\$0	\$200	\$400	\$900	\$0	\$0
TOTAL FY 2015-2016	\$300						
TOTAL FY 2017-2020	\$1,500						
TOTAL FY 2021-2024							

**FUNDING SOURCE (2017 TIP):**

**FEDERAL:** \$631,000 (BOF); \$269,000 (STP)  
**STATE:** \$200,000 (185); \$400,000 (581)  
**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**25**

**MAP PROJECT #:** 25  
**PROJECT NAME:** MUD RUN BRIDGE

**PROJECT'S FIRST APPEARANCE:** 8/24/2006  
**MPMS#:** 78638

**PRIMARY IMPROVEMENT TYPE:** BRIDGE REPLACEMENT  
**STATE ROUTE #:** 1007 **NAME:** STONEY POINT ROAD  
**PROJECT LENGTH:** 0.04 MILES  
**GEOGRAPHIC LIMITS:** SR 1007 (STONEY POINT RD) OVER MUD RUN IN READING TOWNSHIP.

**PROJECT PURPOSE:** BRIDGE REPLACEMENT

**PROJECT DESCRIPTION:** BRIDGE REPLACEMENT OVER MUD RUN IN READING TOWNSHIP.

**ESTIMATED LET DATE:** 1/24/2019  
**ESTIMATED YEAR OF CONSTRUCTION:** 2020

**ESTIMATED TOTAL PROJECT COSTS:** \$835,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$150	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$75	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$10	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$0	\$600	\$0	\$0	\$0
SUBTOTAL	\$0	\$0	\$150	\$685	\$0	\$0	\$0
TOTAL FY 2015-2016							
TOTAL FY 2017-2020	\$835						
TOTAL FY 2021-2024							

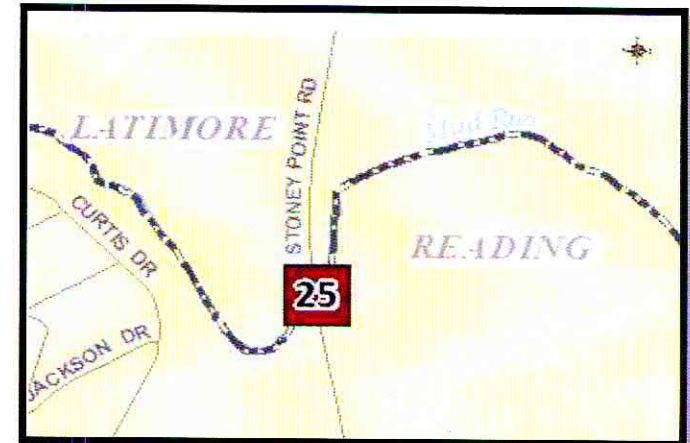
**FUNDING SOURCE (2017 TIP):**

**FEDERAL:**

**STATE:** \$150,000 (185); \$685,000 (581)

**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**26**

**MAP PROJECT #:** 26  
**PROJECT NAME:** ROCK CREEK BRIDGE

**PROJECT'S FIRST APPEARANCE:** 1/15/2014  
**MPMS#:** #99832

**PRIMARY IMPROVEMENT TYPE:** BRIDGE REHABILITATION  
**STATE ROUTE #:** 3002  
**PROJECT LENGTH:** 0.37 MILES  
**GEOGRAPHIC LIMITS:** STATE ROUTE 3002 (MASON DIXON ROAD) OVER ROCK CREEK IN CUMBERLAND AND MOUNT JOY TOWNSHIPS.

**PROJECT PURPOSE:** BRIDGE PRESERVATION  
**PROJECT DESCRIPTION:** BRIDGE PRESERVATION ON SR 3002 (MASON DIXON ROAD) OVER ROCK CREEK IN CUMBERLAND AND MOUNT JOY TOWNSHIPS, ADAMS COUNTY

**ESTIMATED LET DATE:** 2/6/2020  
**ESTIMATED YEAR OF CONSTRUCTION:** 2020

**ESTIMATED TOTAL PROJECT COSTS:** \$2,065,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$200	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$125	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$25	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$15	\$0	\$0
CONSTRUCTION	\$0	\$0	\$0	\$0	\$0	\$1,700	\$0
SUBTOTAL	\$0	\$0	\$200	\$0	\$165	\$1,700	\$0
TOTAL FY 2015-2016							
TOTAL FY 2017-2020	\$2,065						
TOTAL FY 2021-2024							

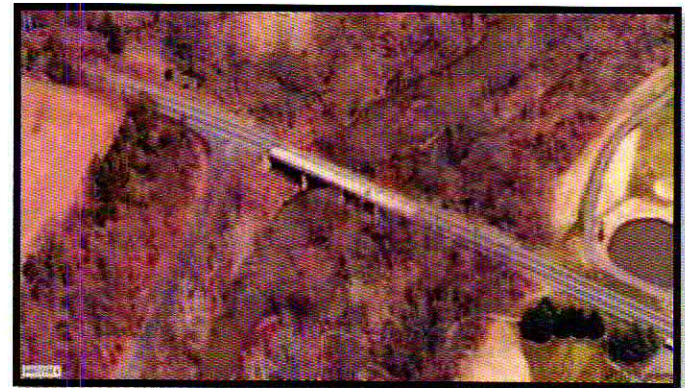
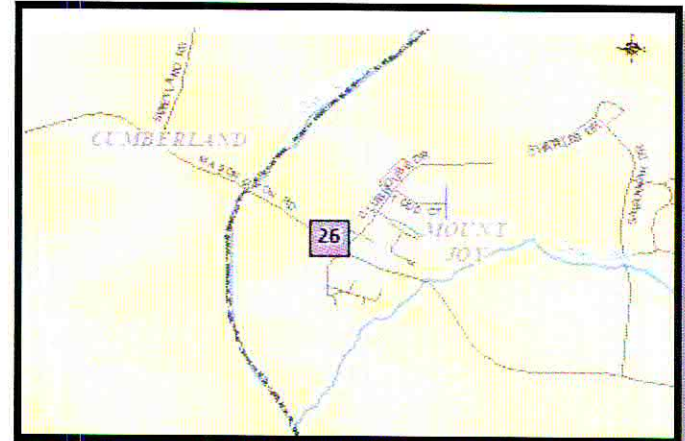
**FUNDING SOURCE (2017 TIP):**

FEDERAL: \$631,000 (BOF); \$729,000 (STP)

STATE: \$325,000 (581); \$380,00 (185);

LOCAL:

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**27**

**MAP PROJECT #:** 27  
**PROJECT NAME:** US 15 OVER CSX RR

**PROJECT'S FIRST APPEARANCE:** 1/14/2014  
**MPMS#:** 99739

**PRIMARY IMPROVEMENT TYPE:** BRIDGE PRESERVATION  
**STATE ROUTE #:** 0015 **NAME:** US ROUTE 15  
**PROJECT LENGTH:** 0.02 MILES  
**GEOGRAPHIC LIMITS:** US 15 OVER CSX RAILROAD IN STRABAN TOWNSHIP.

**PROJECT PURPOSE:** BRIDGE PRESERVATION

**PROJECT DESCRIPTION:** BRIDGE PRESERVATION OVER CSX RAILROAD IN STRABAN TOWNSHIP.

**ESTIMATED LET DATE:** 2/9/2017  
**ESTIMATED YEAR OF CONSTRUCTION:** 2017

**ESTIMATED TOTAL PROJECT COSTS:** \$488,560

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$62	\$13	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$250	\$0	\$0	\$0	\$0
SUBTOTAL	\$62	\$13	\$250	\$0	\$0	\$0	\$0
TOTAL FY 2015-2016	\$75						
TOTAL FY 2017-2020	\$250						
TOTAL FY 2021-2024							

**FUNDING SOURCE (2017 TIP):**

**FEDERAL:**

**STATE:** \$250,000 (581)

**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**28**

**MAP PROJECT #:** 28  
**PROJECT NAME:** MILLERSTOWN ROAD BRIDGE

**PROJECT'S FIRST APPEARANCE:** 8/24/2006  
**MPMS#:** #78662

**PRIMARY IMPROVEMENT TYPE:** BRIDGE REHABILITATION  
**STATE ROUTE #:** 3005  
**PROJECT LENGTH:** 0.04 MILES  
**GEOGRAPHIC LIMITS:** SR 3005 (MILLERSTOWN ROAD) OVER WILLOUGHBY RUN  
  
**PROJECT PURPOSE:** BRIDGE REHABILITATION  
**PROJECT DESCRIPTION:** BRIDGE REHAB ON SR 3005 (MILLERSTOWN ROAD) OVER WILLOUGHBY RUN IN CUMBERLAND TOWNSHIP, ADAMS COUNTY.

**ESTIMATED LET DATE:** 3/26/2020  
**ESTIMATED YEAR OF CONSTRUCTION:** 2020

**ESTIMATED TOTAL PROJECT COSTS:** \$1,065,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$100	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$60	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$15	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$15	\$0	\$0
CONSTRUCTION	\$0	\$0	\$0	\$0	\$0	\$875	\$0
SUBTOTAL	\$0	\$0	\$100	\$0	\$85	\$875	\$0
TOTAL FY 2015-2016							
TOTAL FY 2017-2020	\$1,060						
TOTAL FY 2021-2024							

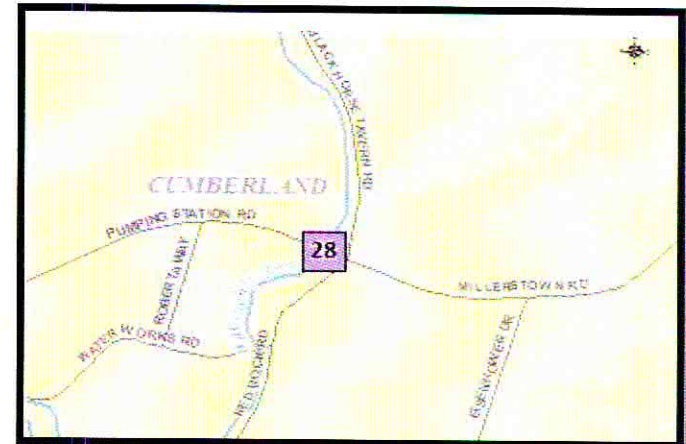
**FUNDING SOURCE (2017 TIP):**

**FEDERAL:**

**STATE:** \$60,000 (185); \$1,005,000 (581)

**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**29**

**MAP PROJECT #:** 29  
**PROJECT NAME:** TRIB TO MARSH CREEK

**PROJECT'S FIRST APPEARANCE:** 7/13/2010  
**MPMS#:** #90752

**PRIMARY IMPROVEMENT TYPE:** BRIDGE REPLACEMENT  
**STATE ROUTE #:** 3005  
**PROJECT LENGTH:** N/A  
**GEOGRAPHIC LIMITS:** SR 3005 (PUMPING STATION ROAD) OVER TRIB TO MARSH CREEK

**PROJECT PURPOSE:** BRIDGE REPLACEMENT  
**PROJECT DESCRIPTION:** BRIDGE REPLACEMENT FOR SR 3005 (PUMPING STATION ROAD) OVER TRIBUTARY TO MARSH CREEK IN FREEDOM TOWNSHIP, ADAMS COUNTY

**ESTIMATED LET DATE:** 2/9/2017  
**ESTIMATED YEAR OF CONSTRUCTION:** 2017

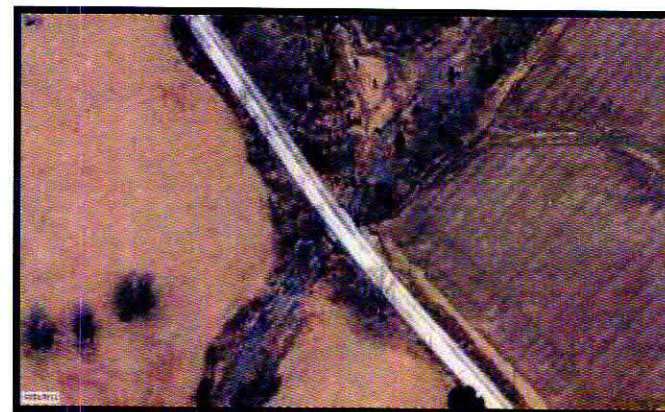
**ESTIMATED TOTAL PROJECT COSTS:** \$225,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$225	\$0	\$0	\$0	\$0
SUBTOTAL	\$0	\$0	\$225	\$0	\$0	\$0	\$0
TOTAL FY 2015-2016							
TOTAL FY 2017-2020	\$225						
TOTAL FY 2021-2024							

**FUNDING SOURCE (2017 TIP):**

**FEDERAL:**  
**STATE:** \$225,000 (185)  
**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**30**

**MAP PROJECT #:** 30  
**PROJECT NAME:** MUMMASBURG ROAD BRIDGE

**PROJECT'S FIRST APPEARANCE:** 8/14/2009  
**MPMS#:** #87435

**PRIMARY IMPROVEMENT TYPE:** BRIDGE REPLACEMENT  
**STATE ROUTE #:** 3017  
**PROJECT LENGTH:** N/A  
**GEOGRAPHIC LIMITS:** SR 3017 (MUMMASBURG ROAD) OVER MUD RUN  
  
**PROJECT PURPOSE:** BRIDGE REPLACEMENT  
**PROJECT DESCRIPTION:** BRIDGE IMPROVEMENTS ON SR 3017 (MUMMASBURG ROAD) OVER MUD RUN IN FRANKLIN TOWNSHIP, ADAMS COUNTY.

**ESTIMATED LET DATE:** 1/14/2021  
**ESTIMATED YEAR OF CONSTRUCTION:** 2021

**ESTIMATED TOTAL PROJECT COSTS:** \$500,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-Yrs
PRELIM. ENG.	\$0	\$0	\$0	\$75	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$50	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$15	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$10	\$0
CONSTRUCTION	\$0	\$0	\$0	\$0	\$0	\$0	\$350
<b>SUBTOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$75</b>	<b>\$0</b>	<b>\$75</b>	<b>\$350</b>
<b>TOTAL FY 2015-2016</b>							
<b>TOTAL FY 2017-2020</b>	\$150						
<b>TOTAL FY 2021-2024</b>	\$350						

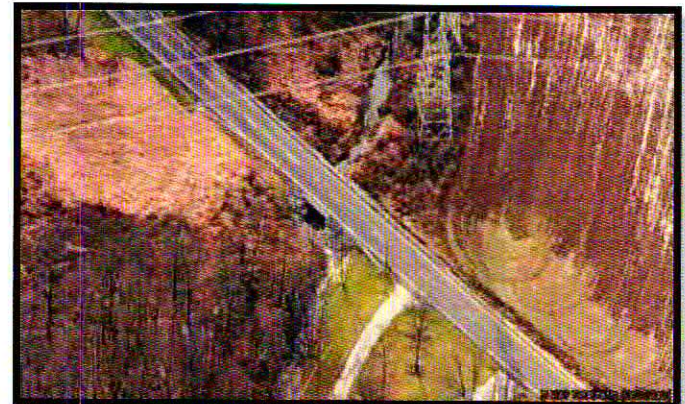
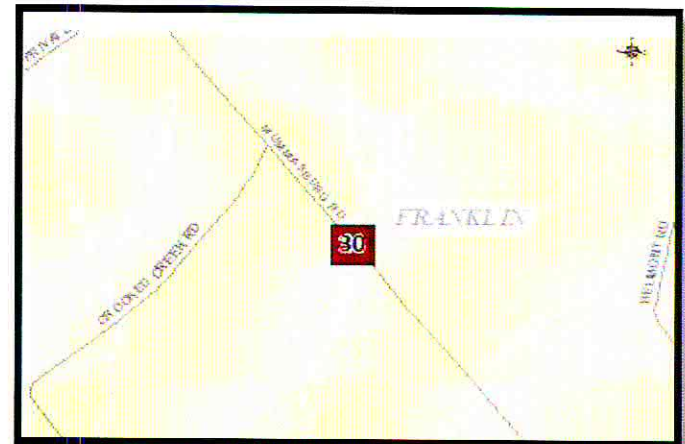
**FUNDING SOURCE (2017 TIP):**

**FEDERAL:**

**STATE:** \$75,000 (581); \$75,000 (185); 2<sup>ND</sup> 4 YEARS: \$350,000 (581)

**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**31**

**MAP PROJECT #:** 31  
**PROJECT NAME:** PINEY CREEK BRIDGE 2

**PROJECT'S FIRST APPEARANCE:** 7/12/2010  
**MPMS#:** #90692

**PRIMARY IMPROVEMENT TYPE:** BRIDGE REPLACEMENT  
**STATE ROUTE #:** 0094  
**PROJECT LENGTH:** N/A  
**GEOGRAPHIC LIMITS:** PA 94 OVER TRIBUTARY TO PINEY CREEK

**PROJECT PURPOSE:** BRIDGE REPLACEMENT  
**PROJECT DESCRIPTION:** BRIDGE REPLACEMENT ON PA 94 OVER TRIBUTARY TO PINEY CREEK IN GERMANY TOWNSHIP, ADAMS COUNTY

**ESTIMATED LET DATE:** 5/18/2023  
**ESTIMATED YEAR OF CONSTRUCTION:** 2024

**ESTIMATED TOTAL PROJECT COSTS:** \$370,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-Yrs
PRELIM. ENG.	\$0	\$0	\$0	\$0	\$0	\$60	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$50
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$10
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$10
CONSTRUCTION	\$0	\$0	\$0	\$0	\$0	\$0	\$240
SUBTOTAL	\$0	\$0	\$0	\$0	\$0	\$60	\$310
TOTAL FY 2015-2016							
TOTAL FY 2017-2020	\$60						
TOTAL FY 2021-2024	\$310						

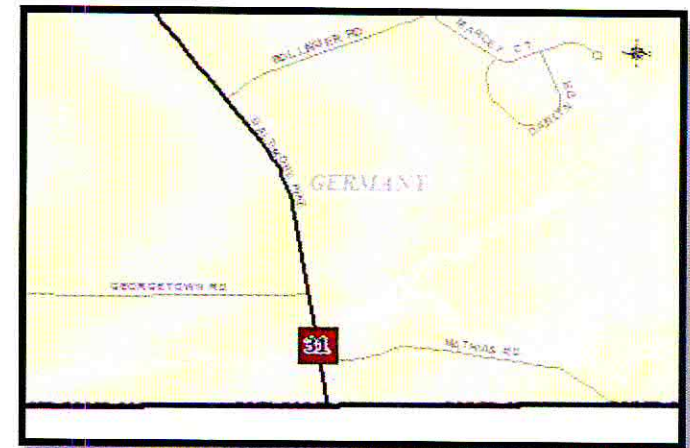
**FUNDING SOURCE (2017 TIP):**

**FEDERAL:**

**STATE:** \$60,000 (185); 2<sup>ND</sup> 4 YEARS: \$310,000 (185)

**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**32**

**MAP PROJECT #:** 32  
**PROJECT NAME:** PA 116 OVER TRIB MARSH CREEK

**PROJECT'S FIRST APPEARANCE:** 1/28/2016  
**MPMS#:** #106665

**PRIMARY IMPROVEMENT TYPE:** BRIDGE REHABILITATION  
**STATE ROUTE #:** 0116  
**PROJECT LENGTH:** .01 MILES  
**GEOGRAPHIC LIMITS:** PA 116 (FAIRFIELD ROAD) OVER TRIBUTARY TO MARSH CREEK  
  
**PROJECT PURPOSE:** BRIDGE REHABILITATION  
**PROJECT DESCRIPTION:** BRIDGE REHAB ON PA 116 (FAIRFIELD ROAD) OVER TRIBUTARY TO MARSH CREEK IN HIGHLAND TOWNSHIP, ADAMS COUNTY.

**ESTIMATED LET DATE:** 5/9/2024  
**ESTIMATED YEAR OF CONSTRUCTION:** 2025

**ESTIMATED TOTAL PROJECT COSTS:** \$525,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$0	\$0	\$0	\$75	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$50
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$0	\$0	\$0	\$0	\$400
SUBTOTAL	\$0	\$0	\$0	\$0	\$0	\$75	\$450
TOTAL FY 2015-2016							
TOTAL FY 2017-2020	\$75						
TOTAL FY 2021-2024	\$450						

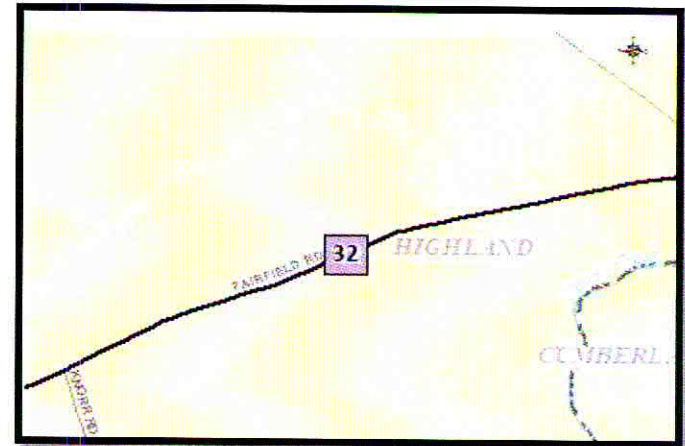
**FUNDING SOURCE (2017 TIP):**

**FEDERAL:**

**STATE:** \$75,000 (185); 2<sup>ND</sup> 4 YEARS: \$50,000 (185), \$400,000 (581)

**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**33**

**MAP PROJECT #:** 33  
**PROJECT NAME:** PA 116 OVER TRIB WILLOUGHBY RUN

**PROJECT'S FIRST APPEARANCE:** 1/28/2016  
**MPMS#:** #106666

**PRIMARY IMPROVEMENT TYPE:** BRIDGE REPLACEMENT  
**STATE ROUTE #:** 0116  
**PROJECT LENGTH:** N/A  
**GEOGRAPHIC LIMITS:** PA 116 (FAIRFIELD ROAD) OVER TRIBUTARY TO WILLOUGHBY RUN IN CUMBERLAND TOWNSHIP, ADAMS COUNTY

**PROJECT PURPOSE:** BRIDGE REPLACEMENT  
**PROJECT DESCRIPTION:** BRIDGE REPLACEMENT ON PA 116 (FAIRFIELD ROAD) OVER TRIBUTARY TO WILLOUGHBY RUN IN CUMBERLAND TOWNSHIP.

**ESTIMATED LET DATE:** N/A  
**ESTIMATED YEAR OF CONSTRUCTION:** 2023

**ESTIMATED TOTAL PROJECT COSTS:** \$445,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$0	\$0	\$0	\$75	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$50
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$10
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$10
CONSTRUCTION	\$0	\$0	\$0	\$0	\$0	\$0	\$300
SUBTOTAL	\$0	\$0	\$0	\$0	\$0	\$75	\$370
TOTAL FY 2015-2016							
TOTAL FY 2017-2020	\$75						
TOTAL FY 2021-2024	\$370						

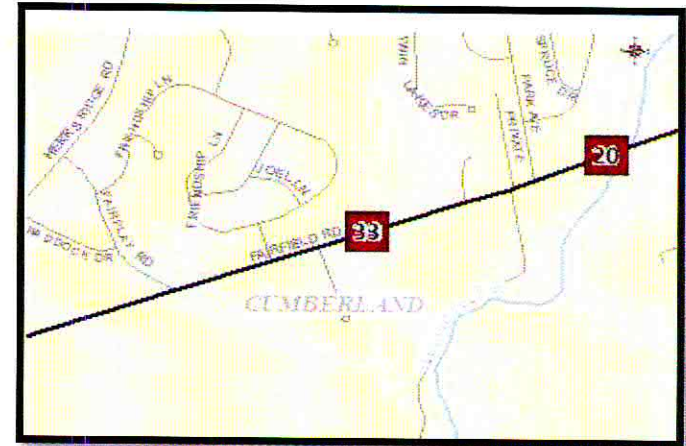
**FUNDING SOURCE (2017 TIP):**

**FEDERAL:**

**STATE:** \$75,000 (185); 2<sup>ND</sup> 4 YEARS: \$70,000 (185); \$300,000 (581)

**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**34**

**MAP PROJECT #:** 34  
**PROJECT NAME:** WATER STREET BRIDGE

**PROJECT'S FIRST APPEARANCE:** 8/14/2009  
**MPMS#:** #87430

**PRIMARY IMPROVEMENT TYPE:** BRIDGE REPLACEMENT  
**STATE ROUTE #:** 3010  
**PROJECT LENGTH:** N/A  
**GEOGRAPHIC LIMITS:** SR 3010 (WATER STREET) OVER SPRING RUN IN HAMILTONBAN TOWNSHIP

**PROJECT PURPOSE:** BRIDGE REPLACEMENT  
**PROJECT DESCRIPTION:** BRIDGE REPLACEMENT ON SR 3010 (WATER STREET) OVER SPRING RUN IN HAMILTONBAN TOWNSHIP, ADAMS COUNTY.

**ESTIMATED LET DATE:** 1/9/2020  
**ESTIMATED YEAR OF CONSTRUCTION:** 2020

**ESTIMATED TOTAL PROJECT COSTS:** \$875,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$250	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$150	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$35	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$40	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$0	\$0	\$400	\$0	\$0
SUBTOTAL	\$0	\$0	\$250	\$225	\$400	\$0	\$0
TOTAL FY 2015-2016	\$875						
TOTAL FY 2017-2020							
TOTAL FY 2021-2024							

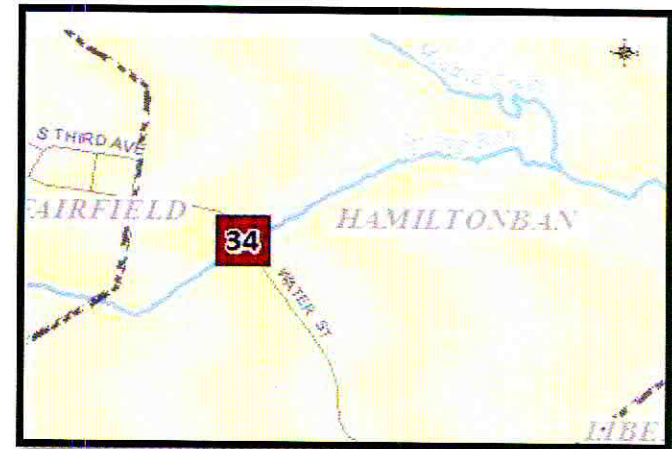
**FUNDING SOURCE (2017 TIP):**

**FEDERAL:**

**STATE:** \$250,000 (185); \$625,000 (581)

**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**35**

**MAP PROJECT #:** 35  
**PROJECT NAME:** OLD CARLISLE ROAD BRIDGE

**PROJECT'S FIRST APPEARANCE:** 1/21/1999  
**MPMS#:** 18148

**PRIMARY IMPROVEMENT TYPE:** BRIDGE REPLACEMENT  
**STATE ROUTE #:** 4001 **NAME:** OLD CARLISLE ROAD  
**PROJECT LENGTH:** 0.11 MILES  
**GEOGRAPHIC LIMITS:** SR 4001 (OLD CARLISLE ROAD) OVER OPOSSUM CREEK IN BUTLER TOWNSHIP.

**PROJECT PURPOSE:** BRIDGE REPLACEMENT

**PROJECT DESCRIPTION:** BRIDGE REPLACEMENT ON OLD CARLISLE ROAD OVER OPOSSUM CREEK IN BUTLER TOWNSHIP

**ESTIMATED LET DATE:** 7/13/2017  
**ESTIMATED YEAR OF CONSTRUCTION:** 2018

**ESTIMATED TOTAL PROJECT COSTS:** \$2,254,788

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$250	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$15	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$15	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$383	\$1,865	\$0	\$0	\$0
<b>SUBTOTAL</b>	<b>\$280</b>	<b>\$0</b>	<b>\$383</b>	<b>\$1,865</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>TOTAL FY 2015-2016</b>	<b>\$280</b>						
<b>TOTAL FY 2017-2020</b>	<b>\$2,248</b>						
<b>TOTAL FY 2021-2024</b>							

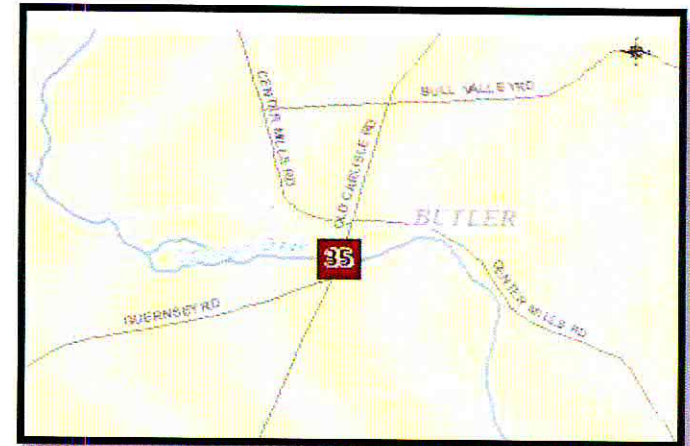
**FUNDING SOURCE (2017 TIP):**

**FEDERAL:** \$1,167,201 (STP); \$631,000 (BOF)

**STATE:** \$449,549 (185)

**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**36**

**MAP PROJECT #:** 36  
**PROJECT NAME:** SHIPPENSBURG ROAD BRIDGE

**PROJECT'S FIRST APPEARANCE:** 9/23/2005  
**MPMS#:** 74952

**PRIMARY IMPROVEMENT TYPE:** BRIDGE REPLACEMENT  
**STATE ROUTE #:** 4010 **NAME:** SHIPPENSBURG ROAD  
**PROJECT LENGTH:** 0.11 MILES  
**GEOGRAPHIC LIMITS:** SR 4010 (SHIPPENSBURG ROAD) BRIDGE OVER CONEWAGO CREEK IN FRANKLIN AND MENALLEN TOWNSHIPS.

**PROJECT PURPOSE:** BRIDGE REPLACEMENT

**PROJECT DESCRIPTION:** BRIDGE REPLACEMENT OVER CONEWAGO CREEK IN FRANKLIN AND MENALLEN TOWNSHIPS.

**ESTIMATED LET DATE:** 8/24/2017  
**ESTIMATED YEAR OF CONSTRUCTION:** 2018

**ESTIMATED TOTAL PROJECT COSTS:** \$2,054,632

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$250	\$0	\$0	\$0	\$0	\$0
UTILITY	\$0	\$20	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$20	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$141	\$1,248	\$0	\$0	\$0	\$0
SUBTOTAL	\$0	\$431	\$1,248	\$0	\$0	\$0	\$0
TOTAL FY 2015-2016	\$431						
TOTAL FY 2017-2020	\$1,248						
TOTAL FY 2021-2024							

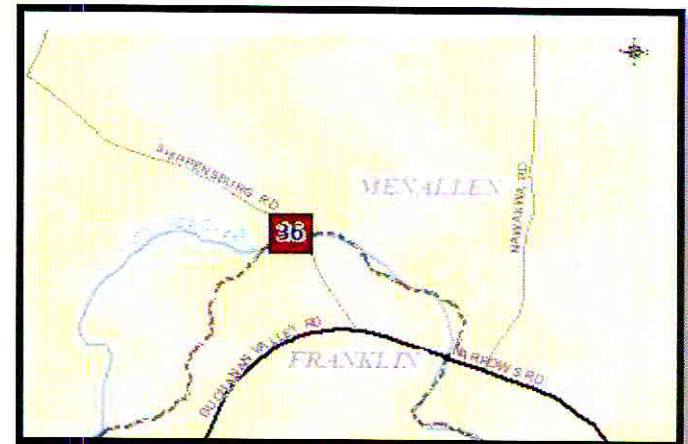
**FUNDING SOURCE (2017 TIP):**

**FEDERAL:** \$631,000 (BOF); \$367,704 (STP)

**STATE:** \$249,676 (185)

**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**37**

**MAP PROJECT #:** 37  
**PROJECT NAME:** MENGUS MILL ROAD BRIDGE

**PROJECT'S FIRST APPEARANCE:** 1/21/1999  
**MPMS#:** 18049

**PRIMARY IMPROVEMENT TYPE:** BRIDGE REPLACEMENT  
**STATE ROUTE #:** 7207 **NAME:** MENGUS MILL ROAD  
**PROJECT LENGTH:** N/A  
**GEOGRAPHIC LIMITS:** MENGUS MILL ROAD BRIDGE OVER PINEY CREEK IN GERMANY TOWNSHIP.

**PROJECT PURPOSE:** BRIDGE REPLACEMENT

**PROJECT DESCRIPTION:** REPLACEMENT OF TOWNSHIP BRIDGE.

**ESTIMATED LET DATE:** 2/6/2020  
**ESTIMATED YEAR OF CONSTRUCTION:** 2021

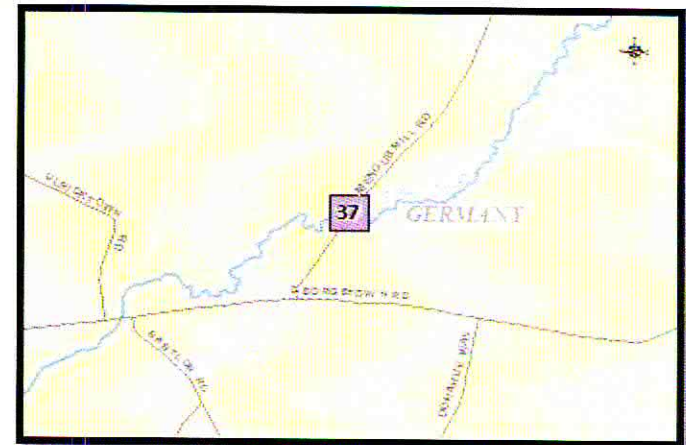
**ESTIMATED TOTAL PROJECT COSTS:** \$1,525,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$300	\$0	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$200	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$50	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$75	\$0	\$0
CONSTRUCTION	\$0	\$0	\$0	\$0	\$0	\$900	\$0
SUBTOTAL	\$300	\$0	\$0	\$0	\$325	\$900	\$0
TOTAL FY 2015-2016	\$300						
TOTAL FY 2017-2020	\$1,225						
TOTAL FY 2021-2024							

**FUNDING SOURCE (2017 TIP):**

**FEDERAL:** \$980,000 (STP)  
**STATE:** \$177,000 (183)  
**LOCAL:** \$61,250

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**38**

**MAP PROJECT #:** 38  
**PROJECT NAME:** US 15/PA 94 STUDY

**PROJECT'S FIRST APPEARANCE:** 1/6/2016  
**MPMS#:** #106447

**PRIMARY IMPROVEMENT TYPE:** INTERCHANGE IMPROVEMENT STUDY  
**STATE ROUTE #:** US 15/PA 94  
**PROJECT LENGTH:** 3.96 MILES  
**GEOGRAPHIC LIMITS:** FROM COUNTY LINE ROAD SOUTH TO THE US 15/PA 94 INTERCHANGE IN HUNTINGTON TOWNSHIP, ADAMS COUNTY.

**PROJECT PURPOSE:** INTERCHANGE IMPROVEMENT  
**PROJECT DESCRIPTION:** INTERCHANGE IMPROVEMENT STUDY AT US 15/PA 94 INTERCHANGE

**ESTIMATED LET DATE:** N/A  
**ESTIMATED YEAR OF CONSTRUCTION:** N/A

**ESTIMATED TOTAL PROJECT COSTS:** [Click here to enter text.](#)

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-Yrs
STUDY	\$0	\$0	\$300	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SUBTOTAL	\$0	\$0	\$300	\$0	\$0	\$0	\$0
TOTAL FY 2015-2016							
TOTAL FY 2017-2020	\$300						
TOTAL FY 2021-2024							

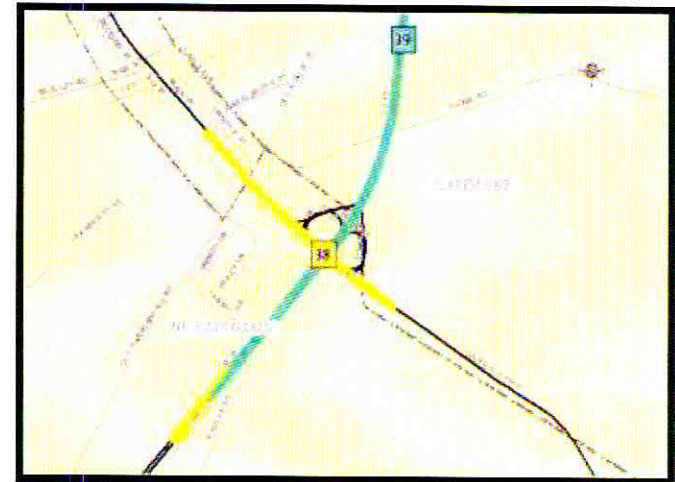
**FUNDING SOURCE (2017 TIP):**

**FEDERAL:**

**STATE:** \$300,000 (581)

**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**39**

**MAP PROJECT #:** 39  
**PROJECT NAME:** US 15/FRANKLIN CROSSING- ADAMS

**PROJECT'S FIRST APPEARANCE:** 1/28/2016  
**MPMS#:** #106669

**PRIMARY IMPROVEMENT TYPE:** SAFETY IMPROVEMENT  
**STATE ROUTE #:** 0015  
**PROJECT LENGTH:** 4.64 MILES  
**GEOGRAPHIC LIMITS:** US 15 FROM ADAMS COUNTY LINE TO PA 94

**PROJECT PURPOSE:** IMPLEMENTS RESULTS OF THE CROSSING STUDY  
**PROJECT DESCRIPTION:** IMPLEMENT RESULTS OF THE US 15/FRANKLIN CROSS STUDY FROM THE YORK TIP. THIS PROJECT IS COORDINATING WITH MPMS 95098 ON THE YORK TIP.

**ESTIMATED LET DATE:** N/A  
**ESTIMATED YEAR OF CONSTRUCTION:** N/A

**ESTIMATED TOTAL PROJECT COSTS:** \$6,600,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$0	\$0	\$800	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$800	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000
SUBTOTAL	\$0	\$0	\$0	\$0	\$800	\$800	\$5,000
TOTAL FY 2015-2016							
TOTAL FY 2017-2020	\$1,600						
TOTAL FY 2021-2024							

**FUNDING SOURCE (2017 TIP):**

FEDERAL: \$800,000 (NHPP); \$800,000 (STP); 3<sup>RD</sup> 4 YEARS: \$5,000,000 (NHPP)

STATE:

LOCAL:

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**40**

**MAP PROJECT #:** 40  
**PROJECT NAME:** PA 116 ROAD SAFETY AUDIT

**PROJECT'S FIRST APPEARANCE:** 1/6/2016  
**MPMS#:** #106448

**PRIMARY IMPROVEMENT TYPE:** ROAD SAFETY AUDIT  
**STATE ROUTE #:** 0116  
**PROJECT LENGTH:** 9.83 MILES  
**GEOGRAPHIC LIMITS:** PA 16/116 INTERSECTION TO BULLFROG ROAD

**PROJECT PURPOSE:** SAFETY STUDY  
**PROJECT DESCRIPTION:** ROAD SAFETY AUDIT

**ESTIMATED LET DATE:** N/A  
**ESTIMATED YEAR OF CONSTRUCTION:** N/A

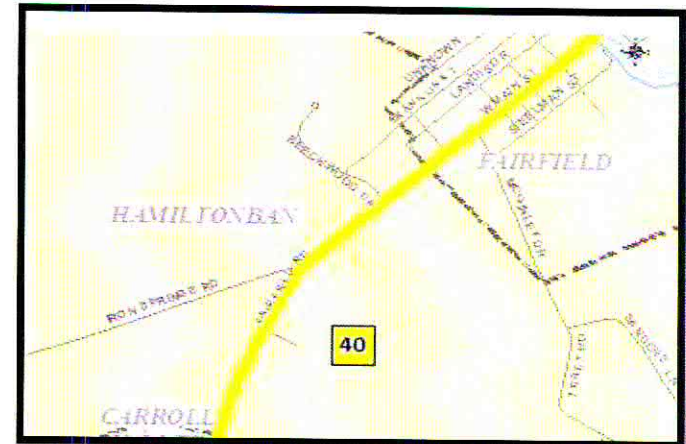
**ESTIMATED TOTAL PROJECT COSTS:** \$75,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
STUDY	\$0	\$0	\$75	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SUBTOTAL	\$0	\$0	\$75	\$0	\$0	\$0	\$0
TOTAL FY 2015-2016							
TOTAL FY 2017-2020	\$75						
TOTAL FY 2021-2024							

**FUNDING SOURCE (2017 TIP):**

**FEDERAL:**  
**STATE:** \$75,000 (581)  
**LOCAL:**

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**

**41**

**MAP PROJECT #:** 41  
**PROJECT NAME:** GETTYSBURG INNER LOOP TRAIL

**PROJECT'S FIRST APPEARANCE:** 7/2/2012  
**MPMS#:** 95724

**PRIMARY IMPROVEMENT TYPE:** BICYCLE FACILITIES/SERVICES & CONGESTION REDUCTION  
**STATE ROUTE #:** [Click here.](#) **NAME:** [Click here.](#)  
**PROJECT LENGTH:** [Click here to enter text.](#)  
**GEOGRAPHIC LIMITS:** GETTYSBURG BOROUGH

**PROJECT PURPOSE:**

**PROJECT DESCRIPTION:** CONSTRUCTION OF BICYCLE AND PEDESTRIAN FACILITIES IN GETTYSBURG BOROUGH.

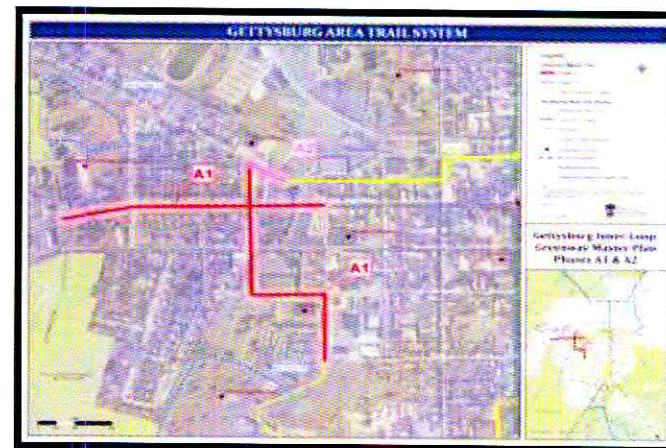
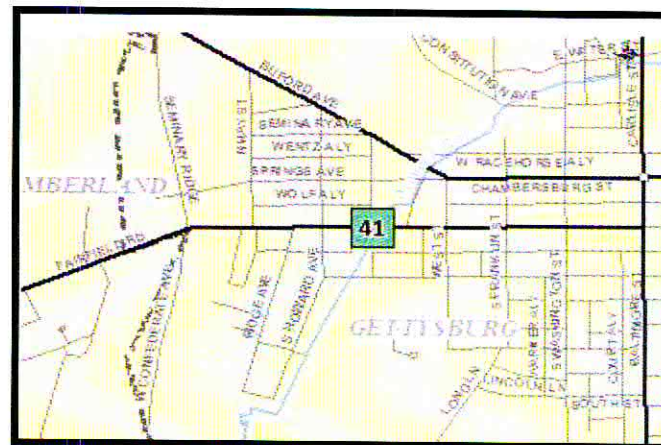
**ESTIMATED LET DATE:** 2/9/2017  
**ESTIMATED YEAR OF CONSTRUCTION:** 2017

**ESTIMATED TOTAL PROJECT COSTS:** \$1,570,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$574	\$588	\$38	\$0	\$0
SUBTOTAL	\$0	\$0	\$574	\$588	\$38	\$0	\$0
TOTAL FY 2015-2016							
TOTAL FY 2017-2020	\$1,200						
TOTAL FY 2021-2024							

**FUNDING SOURCE (2017 TIP):**  
**FEDERAL:** \$1,200,000 (CAQ)  
**STATE:**  
**LOCAL:**

**PROJECT LOCATION:**





42

MAP PROJECT #: 42  
PROJECT NAME: EISENHOWER DRIVE EXTENSION

PROJECT'S FIRST APPEARANCE: 5/9/2000  
MPMS#: 58137

PRIMARY IMPROVEMENT TYPE: NEW ROAD/HIGHWAY RECONSTRUCTION  
STATE ROUTE #: N/A NAME: N/A  
PROJECT LENGTH: ~3.5 MILES  
GEOGRAPHIC LIMITS: BETWEEN SR 116 AND SR 94 IN CONEWAGO TOWNSHIP.

PROJECT PURPOSE: EXTENSION OF ROADWAY

PROJECT DESCRIPTION: FINAL DESIGN, UTILITY, AND ROW WORK FOR NEW ROAD CONNECTION BETWEEN HIGH STREET AND PA 116

ESTIMATED LET DATE: 10/28/2021  
ESTIMATED YEAR OF CONSTRUCTION: 2024

ESTIMATED TOTAL PROJECT COSTS: \$17,600,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$1,841	\$1,359	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$1,250	\$750	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$500	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$452	\$1,548
CONSTRUCTION	\$0	\$0	\$0	\$0	\$0	\$0	\$3,329
SUBTOTAL	\$1,841	\$1,359	\$0	\$0	\$1,250	\$1,702	\$4,877
TOTAL FY 2015-2016	\$3,200						
TOTAL FY 2017-2020	\$2,952						
TOTAL FY 2021-2024	\$4,877						

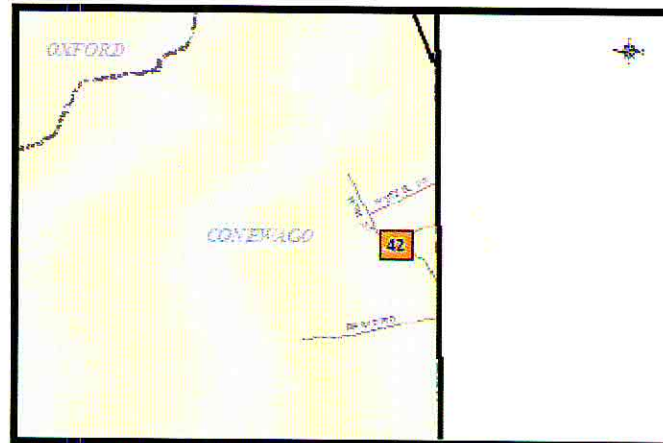
**FUNDING SOURCE (2017 TIP):**

FEDERAL:

STATE: \$2,951,973 (581); 2<sup>ND</sup> 4 YEARS: \$4,877,000 (581)

LOCAL:

**PROJECT LOCATION:**





**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT**  
**ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**



**MAP PROJECT #:** Unmapped Project  
**PROJECT NAME:** GIL SEGMENTS A1 AND A2

**PROJECT'S FIRST APPEARANCE:** 11/21/2014  
**MPMS#:** #104301

**PRIMARY IMPROVEMENT TYPE:** BIKE AND PED FACILITIES  
**STATE ROUTE #:** N/A  
**PROJECT LENGTH:** ~1 MILE  
**GEOGRAPHIC LIMITS:** GETTYSBURG BOROUGH

**PROJECT PURPOSE:** BICYCLE AND PEDESTRIAN FACILITY IMPROVEMENTS  
**PROJECT DESCRIPTION:** BUILD GIL SEGMENTS A1 AND A2 FROM THE BISER TRAIL AT WEST STREET TO BUFORD AVE. ON-STREET SHARROWS, OFF-ROAD TRAIL, STREAM/STREET CROSSINGS, AND SIDEWALK WIDENING  
**ESTIMATED LET DATE:** 5/24/2018  
**ESTIMATED YEAR OF CONSTRUCTION:** 2018

**PROJECT LOCATION:**

**ESTIMATED TOTAL PROJECT COSTS:** \$334,236

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-Yrs
PRELIM. ENG.	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$0	\$334	\$0	\$0	\$0
SUBTOTAL	\$0	\$0	\$0	\$334	\$0	\$0	\$0
TOTAL FY 2015-2016							
TOTAL FY 2017-2020	\$334						
TOTAL FY 2021-2024							

**FUNDING SOURCE (2017 TIP):**

**FEDERAL:** \$334,236 (TAP)

**STATE:**

**LOCAL:**



**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**



MAP PROJECT #: Unmapped Project  
PROJECT NAME: BRIDGE RESERVE

PROJECT'S FIRST APPEARANCE: 9/18/2009  
MPMS#: #87792

PRIMARY IMPROVEMENT TYPE: RESERVE LINE ITEM  
STATE ROUTE #: N/A  
PROJECT LENGTH: N/A  
GEOGRAPHIC LIMITS: N/A  
  
PROJECT PURPOSE: BRIDGE RESERVE  
PROJECT DESCRIPTION: FEDERAL AND STATE BRIDGE RESERVE LINE ITEM FOR ADAMS COUNTY  
  
ESTIMATED LET DATE: N/A  
ESTIMATED YEAR OF CONSTRUCTION: N/A

PROJECT LOCATION:

ESTIMATED TOTAL PROJECT COSTS: \$20,000,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-Yrs
PRELIM. ENG.	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$50	\$21	\$0	\$6	\$827
SUBTOTAL	\$0	\$0	\$50	\$21	\$0	\$6	\$827
TOTAL FY 2015-2016							
TOTAL FY 2017-2020	\$77						
TOTAL FY 2021-2024	\$202						

**FUNDING SOURCE (2017 TIP):**

FEDERAL: 2<sup>ND</sup> 4 YEARS: \$127, 000 (BOF); 3<sup>RD</sup> 4 YEARS: \$399,000 (BOF)  
STATE: \$78,145 (185); 2<sup>ND</sup> 4 YEARS: \$75,000 (185); 3<sup>RD</sup> 4 YEARS: \$226,000 (185)  
LOCAL:



**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT**  
**ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**



**MAP PROJECT #:** Unmapped Project  
**PROJECT NAME:** CMAQ LINE ITEM

**PROJECT'S FIRST APPEARANCE:** 9/18/2009  
**MPMS#:** 87794

**PRIMARY IMPROVEMENT TYPE:** CONGESTION MITIGATION AND AIR QUALITY  
**STATE ROUTE #:** N/A **NAME:** N/A  
**PROJECT LENGTH:** N/A  
**GEOGRAPHIC LIMITS:** COUNTYWIDE

**PROJECT PURPOSE:**

**PROJECT DESCRIPTION:** UNALLOCATED CMAQ FUNDS

**ESTIMATED LET DATE:** N/A  
**ESTIMATED YEAR OF CONSTRUCTION:** 10/1/2010

**PROJECT LOCATION:**

**ESTIMATED TOTAL PROJECT COSTS:** \$3,660,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$35	\$0	\$0	\$235	\$620	\$2,604
SUBTOTAL	\$0	\$35	\$0	\$0	\$235	\$620	\$2,604
TOTAL FY 2015-2016	\$35						
TOTAL FY 2017-2020	\$855						
TOTAL FY 2021-2024	\$2,604						

**FUNDING SOURCE (2017 TIP):**

**FEDERAL:** \$854,538 (CAQ); 2<sup>ND</sup> 4 YEARS: \$2,604,000 (CAQ)

**STATE:**

**LOCAL:**



**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**



MAP PROJECT #: Unmapped Project  
PROJECT NAME: DELIVERY/CONSULT ASSISTANCE

PROJECT'S FIRST APPEARANCE: 9/21/2009  
MPMS#: 87807

PRIMARY IMPROVEMENT TYPE: BRIDGE PRESERVATION ACTIVITIES  
STATE ROUTE #: N/A NAME: N/A  
PROJECT LENGTH: N/A  
GEOGRAPHIC LIMITS: COUNTYWIDE

PROJECT LOCATION:

PROJECT PURPOSE: CONSULT ASSISTANCE IN PROJECT DELIVERY AND CONSTRUCTION.

PROJECT DESCRIPTION:

ESTIMATED LET DATE: N/A  
ESTIMATED YEAR OF CONSTRUCTION: N/A

ESTIMATED TOTAL PROJECT COSTS: \$700,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$400	\$400	\$400	\$400	\$400	\$400	\$1,600
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$200	\$200	\$200	\$200	\$200	\$200	\$800
SUBTOTAL	\$600	\$600	\$600	\$600	\$600	\$600	\$2,400
TOTAL FY 2015-2016	\$1,200						
TOTAL FY 2017-2020	\$2,400						
TOTAL FY 2021-2024	\$2,400						

FUNDING SOURCE (2017 TIP):

FEDERAL:

STATE: \$2,400,000 (581); 2<sup>ND</sup> 4 YEARS: \$2,400,000 (581)

LOCAL:



**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT**  
**ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**



**MAP PROJECT #:** Unmapped Project  
**PROJECT NAME:** DF BOX CULVERT LINE ITEM

**PROJECT'S FIRST APPEARANCE:** 2/26/2014  
**MPMS#:** #102142

**PRIMARY IMPROVEMENT TYPE:** BOX CULVERT PROGRAM  
**STATE ROUTE #:** N/A  
**PROJECT LENGTH:** N/A  
**GEOGRAPHIC LIMITS:** N/A

**PROJECT PURPOSE:** BOX CULVERT LINE ITEM  
**PROJECT DESCRIPTION:** BOX CULVERT PROGRAM LINE ITEM FOR ADAMS COUNTY

**PROJECT LOCATION:**

**ESTIMATED LET DATE:** N/A  
**ESTIMATED YEAR OF CONSTRUCTION:** N/A

**ESTIMATED TOTAL PROJECT COSTS:** \$675,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$2,095	\$200	\$0	\$225	\$225	\$225	\$0
SUBTOTAL	\$2,095	\$200	\$0	\$225	\$225	\$225	\$0
TOTAL FY 2015-2016	\$2,295						
TOTAL FY 2017-2020	\$675						
TOTAL FY 2021-2024							

**FUNDING SOURCE (2017 TIP):**

**FEDERAL:**

**STATE:** \$675,000 (581)

**LOCAL:**



**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**



**MAP PROJECT #:** Unmapped Project  
**PROJECT NAME:** HIGHWAY RESERVE

**PROJECT'S FIRST APPEARANCE:** 9/18/2009  
**MPMS#:** #87793

**PRIMARY IMPROVEMENT TYPE:** HIGHWAY RESERVE  
**STATE ROUTE #:** N/A  
**PROJECT LENGTH:** N/A  
**GEOGRAPHIC LIMITS:** N/A

**PROJECT PURPOSE:** HIGHWAY RESERVE LINE ITEM  
**PROJECT DESCRIPTION:** FEDERAL AND STATE HIGHWAY RESERVE LINE ITEM FOR ADAMS COUNTY

**ESTIMATED LET DATE:** N/A  
**ESTIMATED YEAR OF CONSTRUCTION:** N/A

**PROJECT LOCATION:**

**ESTIMATED TOTAL PROJECT COSTS:** \$30,000,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$36	\$0	\$78	\$1,470	\$32
SUBTOTAL	\$0	\$0	\$36	\$0	\$78	\$1,470	\$32
TOTAL FY 2015-2016							
TOTAL FY 2017-2020	\$1,584						
TOTAL FY 2021-2024	\$32						

**FUNDING SOURCE (2017 TIP):**

**FEDERAL:** \$1,093,999 (NHPP); \$274,000 (STP)  
**STATE:** \$216,027 (581); 2<sup>ND</sup> 4 YEARS: \$32,000 (581)  
**LOCAL:**



**2015-2018 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT  
ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**



**MAP PROJECT #:** Unmapped Project  
**PROJECT NAME:** HSIP LINE ITEM

**PROJECT'S FIRST APPEARANCE:** 9/21/2009  
**MPMS#:** 87811

**PRIMARY IMPROVEMENT TYPE:** HIGHWAY SAFETY IMPROVEMENT  
**STATE ROUTE #:** N/A **NAME:** N/A  
**PROJECT LENGTH:** N/A  
**GEOGRAPHIC LIMITS:** COUNTYWIDE

**PROJECT PURPOSE:** HIGHWAY SAFETY IMPROVEMENTS

**PROJECT DESCRIPTION:** UNALLOCATED HIGHWAY SAFETY FUNDS

**ESTIMATED LET DATE:** N/A  
**ESTIMATED YEAR OF CONSTRUCTION:** N/A

**PROJECT LOCATION:**

**ESTIMATED TOTAL PROJECT COSTS:** \$2,093,000

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-Yrs
PRELIM. ENG.	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$0	\$0	\$65	\$1,014	\$4,056
SUBTOTAL	\$0	\$0	\$0	\$0	\$65	\$1,014	\$4,056
TOTAL FY 2015-2016							
TOTAL FY 2017-2020	\$1,079						
TOTAL FY 2021-2024	\$4,056						

**FUNDING SOURCE (2017 TIP):**

FEDERAL: \$1,079,000 (HSIP); 2<sup>ND</sup> 4 YEARS: \$4,056,000 (HSIP)

STATE:

LOCAL:



**2017-2020 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT**  
**ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION**



**MAP PROJECT #:** Unmapped Project  
**PROJECT NAME:** SRTP RIDESHARE PROGRAM

**PROJECT'S FIRST APPEARANCE:** 10/2/2007  
**MPMS#:** 82372

**PRIMARY IMPROVEMENT TYPE:** CONGESTION REDUCTION/RIDESHARING  
**STATE ROUTE #:** N/A **NAME:** N/A  
**PROJECT LENGTH:** N/A  
**GEOGRAPHIC LIMITS:** COUNTYWIDE

**PROJECT PURPOSE:**

**PROJECT DESCRIPTION:** RIDESHARING AND VANPOOLING PROGRAMS, AND TRANSIT COORDINATION.

**ESTIMATED LET DATE:** N/A  
**ESTIMATED YEAR OF CONSTRUCTION:** N/A

**ESTIMATED TOTAL PROJECT COSTS:** \$235,818

FUNDING SUMMARY (IN THOUSANDS)							
PHASE	2015	2016	2017	2018	2019	2020	2 <sup>ND</sup> /3 <sup>RD</sup> 4-YRS
PRELIM. ENG.	\$58	\$59	\$59	\$59	\$60	\$61	\$0
FINAL DESIGN	\$0	\$0	\$0	\$0	\$0	\$0	\$0
UTILITY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RIGHT OF WAY	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CONSTRUCTION	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SUBTOTAL	\$58	\$59	\$59	\$59	\$60	\$61	\$0
TOTAL FY 2015-2016	\$117						
TOTAL FY 2017-2020	\$239						
TOTAL FY 2021-2024							

**FUNDING SOURCE (2017 TIP):**

**FEDERAL:** \$240,557 (CAQ)

**STATE:**

**LOCAL:**

**PROJECT LOCATION:**





## **Environmental Justice Summary**

### **2017 Transportation Improvement Program (TIP)**

### **Adams County Transportation Planning Organization (ACTPO)**

As part of the Transportation Improvement Program (TIP) adoption process, the Adams County Transportation Planning Organization is required to analyze the impact that TIP projects will have on the surrounding environments. One aspect of this analysis is evaluating the benefits and burdens a project will have on the socio-economic population surrounding the project area.

#### **Outreach Activities**

In developing transportation plans and programming projects to address these environmental justice concerns, ACTPO seeks input from a variety of advocacy organizations and service providers that serve a wide variety of socio-economic populations in Adams County. Information on TIP projects are provided to these organizations and providers for feedback on potential impacts on the socio-economic populations they serve. These include

- Adams County Association for the Blind
- Adams County CareerLink
- Adams County Head Start
- Adams County Housing Authority
- Adams County Literacy Council
- Adams County Office for Aging
- The Brethren Home Community
- Center for Community Health Partnership
- East Berlin Area Community Center
- SpiriTrust Lutheran, The Village at Gettysburg
- Hart Center
- Lincoln Intermediate Unit #12
- Rural Opportunities
- SCCAP
- United Way of Adams County

Additionally, TIP information is provided to five Tribes and Nations, as identified by consultation with Penn DOT and FHWA, for feedback on potential impacts to sites and/or artifacts of concern. These Tribes and Nations include:

- Absentee-Shawnee Tribe of Oklahoma
- Delaware Nation
- Delaware Tribe
- Eastern Shawnee Tribe of Oklahoma
- Seneca-Cayuga Tribe of Oklahoma
- Shawnee Tribe
- St. Regis Mohawk Tribe



Multiple public meetings are held to receive comments of TIP projects. These meetings are held at a facility that is handicap accessible. Finally, language translation services are available upon request.

### **Benefits and Burdens**

Projects on the 2017 TIP can be broken down into several categories; Maintenance, Bridges, Capacity, Safety, Bicycle/Pedestrian, and Intermodal. Each type of project will have a unique set of impacts and will affect individual populations differently.

**Maintenance projects**, in most cases, will cause the least amount of impact on the population. These projects typically involve highway resurfacing/repaving work on existing roadways. Impacts can include delayed travel time, delayed transit service, traffic detours, work zone noise and debris. However, these projects are shorter in duration and result in improvements to the functionality of the roadway network by providing smoother driving surfaces and new roadway markings that meet the newest DOT standards.

Most **bridge projects** fall into one of two categories, rehabilitation or replacement. Bridge rehabilitation projects can impact surrounding populations during construction through delayed travel time, delayed transit service, decreased air quality due to traffic delay, work zone noise and debris. Bridge replacement projects can have the same impacts. However, bridge replacement projects are more likely to involve traffic detours due to the bridge being closed to traffic during repairs. The benefits of these types of improvements include safer bridge structures, improved roadways, new roadway markings and new roadway signs.

**Capacity projects** typically involve the addition a new lanes to existing roadways, new roads to the existing network, or realignment of intersections or interchanges to provide additional or smoother traffic flows. These projects have a greater impact on the surrounding populations, in the form of right-of-way acquisitions. When planning capacity projects, special attention must be paid to the populations that will be impacted. During construction impacts can include, longer construction durations, shifting travel patterns, delayed travel time, delayed transit services, work zone noise and debris. Once completed, impacts can include loss of property, increased traffic volumes, new travel patterns and decreased air quality. The benefits of these projects include decreased travel delay, improved transit service time, new roadway markings, new roadway signs, smoother driving surfaces, and, in certain cases, improved quality of life for all residents along previously congested roadways.

The many different types of **safety projects** can result in a variety of impacts and benefits. Safety projects include, but are not limited to, new traffic signals, improved signal timing, new roadway markings, additional turning lanes, roundabouts and roadway reconstruction. Impacts can include loss of property, delayed travel time, delayed transit service, decreased access, shifting travel patterns, work zone noise and debris. The benefits of these projects can include safer travel, smoother roadways, safer turning movements, new roadway markings and updated roadway signs.

**Bicycle/Pedestrian and Intermodal projects** can include a number of different project types, including safe routes to schools, beautification projects, new non-motorized trail construction and travel mode



shifting. Impacts can include acquisition of land for rights-of-way, delayed travel time, delayed transit service, shifting travel patterns, work zone noise and debris. The benefits of these projects can include increased mobility, greater connections between sections of the community and improved air quality.

### **Summary**

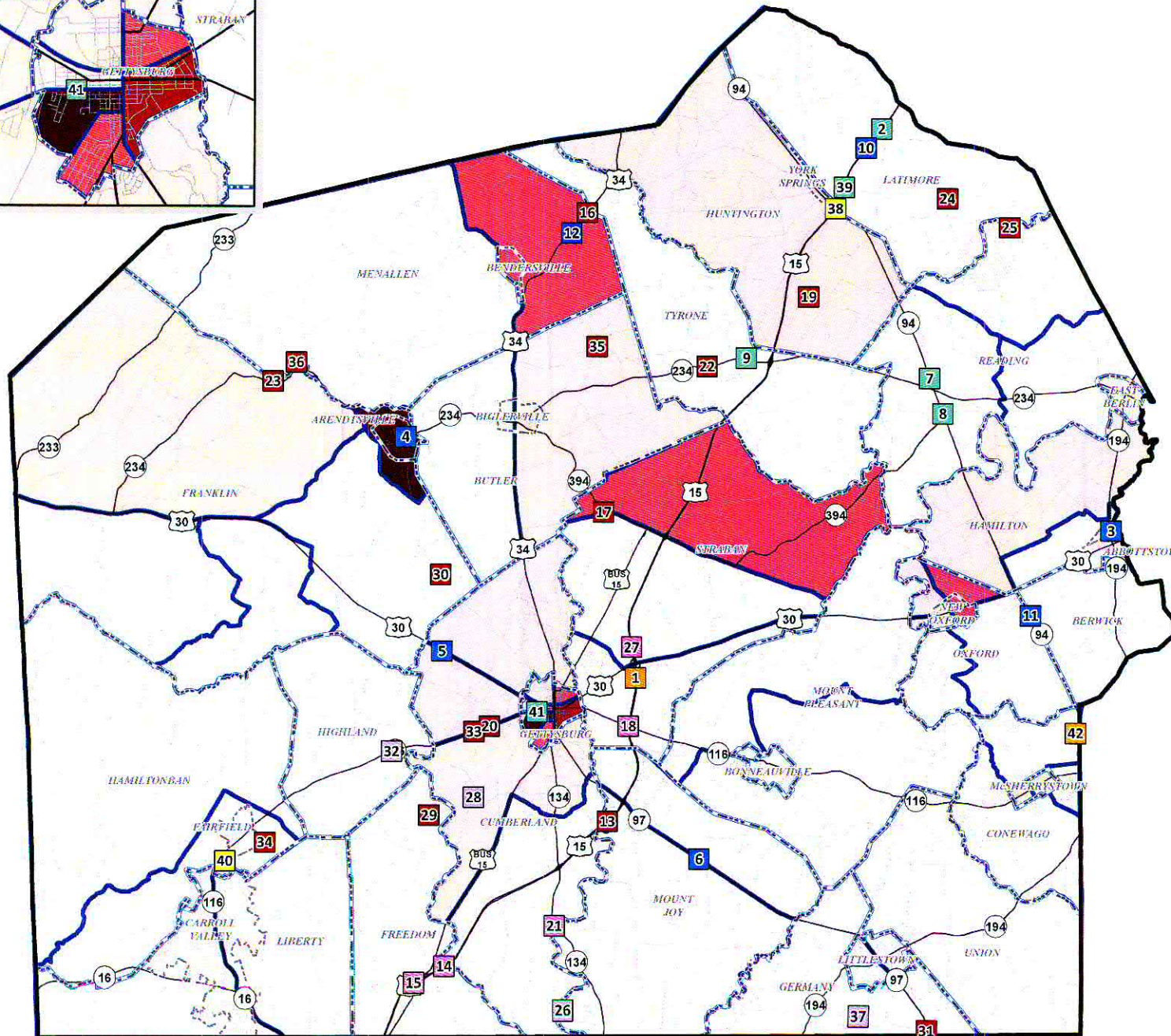
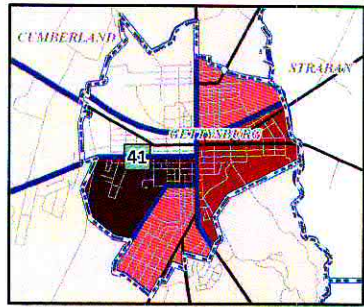
The burdens of most transportation projects are limited to the duration of construction of the project. However, in some instances there can be negative economic impacts on businesses in the area surrounding the project. At the same time, these projects can also lead to greater economic opportunities. The breadth of impact depends on the type and scope of a particular project.

In reviewing the projects on the draft 2017-2020 Adams County TIP, the majority of projects will have a minimal impact on persons in identified population groups. The most common impacts to these groups are those associated with temporary construction activities. There are a small number of projects that, due to their size and scope, will impact all residents and businesses in the surrounding area. However, the end result in these larger-impact projects will be improved access and traffic flow and increased safety.



# TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Adams County, PA



## Legend

### 2017 - 2020 TIP Project Locations

#### Project Class

- Bridge Preservation
- Bridge Replacement
- Bridge Restoration
- Highway Reconstruction
- Highway Restoration
- Safety Improvement
- Study Phase

#### Census Geography

- Block Group

#### Percentage of Minority Persons by Block Group

- 0% - 10%
- 9.8% County Threshold
- 10.01% - 15%
- 15.01% - 20%
- 20.01% - 25%
- Above 25.01%
- Municipal Boundary

Notes:  
Minority persons are the percentage of the block group that are non-Hispanic and not white.



## Concentration of Minority Persons



Data Source:  
ACOPD - GIS Division; US Census Bureau,  
American Community Survey 2013 5-Yr Est.; HUD

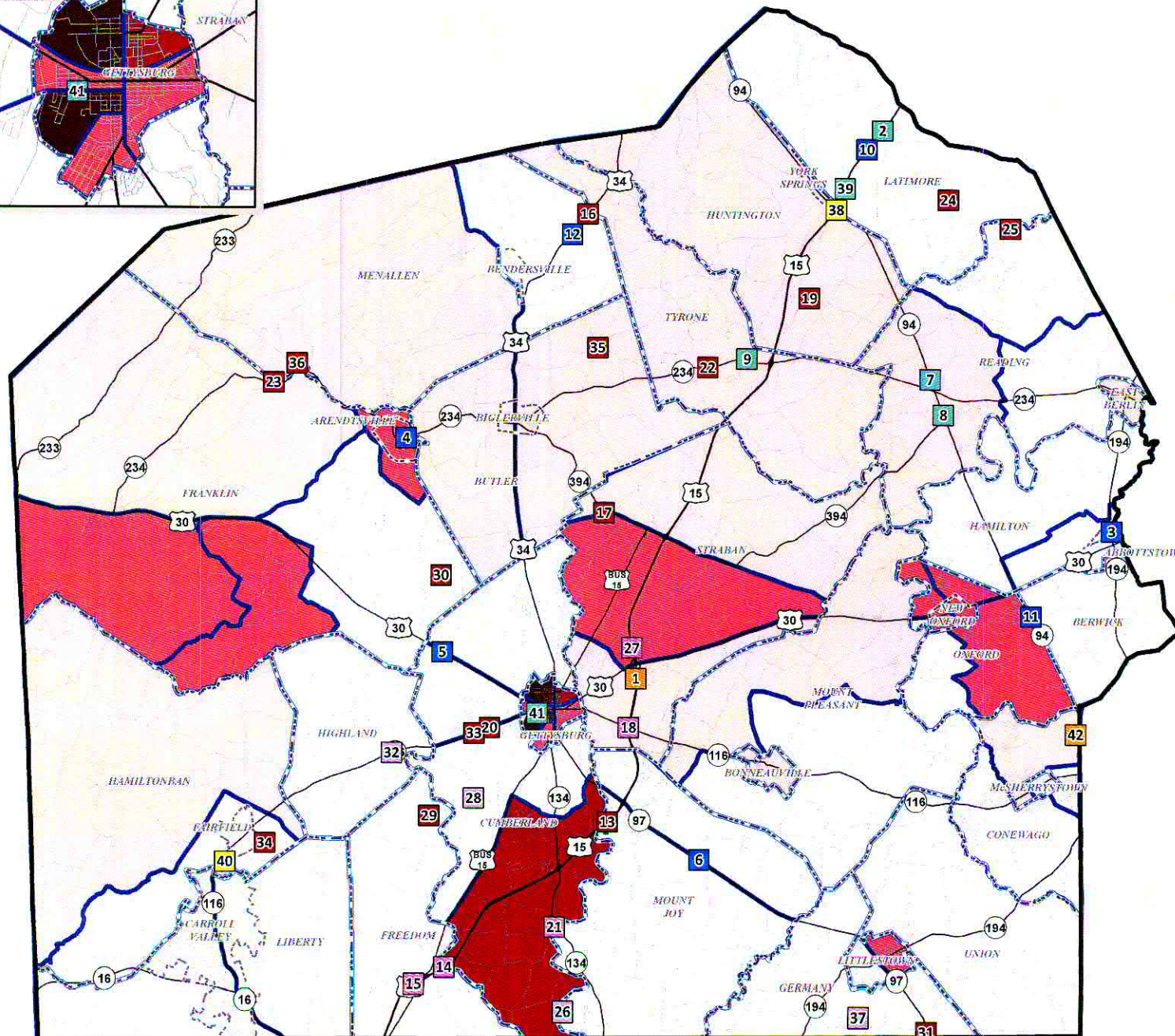
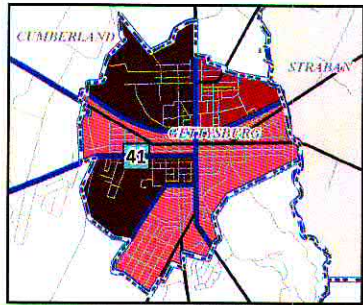
Prepared By:  
ACOPD - GIS Division | October 28, 2015 S.W.

This map is for illustration purposes only. Adams County  
Office of Planning & Development does not assume any  
responsibility for the information presented on this map.



# TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Adams County, PA



## Legend

### 2017 - 2020 TIP Project Locations

#### Project Class

- Bridge Preservation
- Bridge Replacement
- Bridge Restoration
- Highway Reconstruction
- Highway Restoration
- Safety Improvement
- Study Phase

#### Census Geography

- Block Group

#### Percentage of Households with Income Below Poverty Level by Block Group

- 0% - 7%
- 6.8% County Threshold
- 7.01% - 12%
- 12.01% - 17%
- 17.01% - 22%
- Above 22.01%

- Municipal Boundary



## Households In Poverty



Data Source:  
ACOPD, US Census Bureau, American  
Community Survey 2013 5-Yr Est. B17017

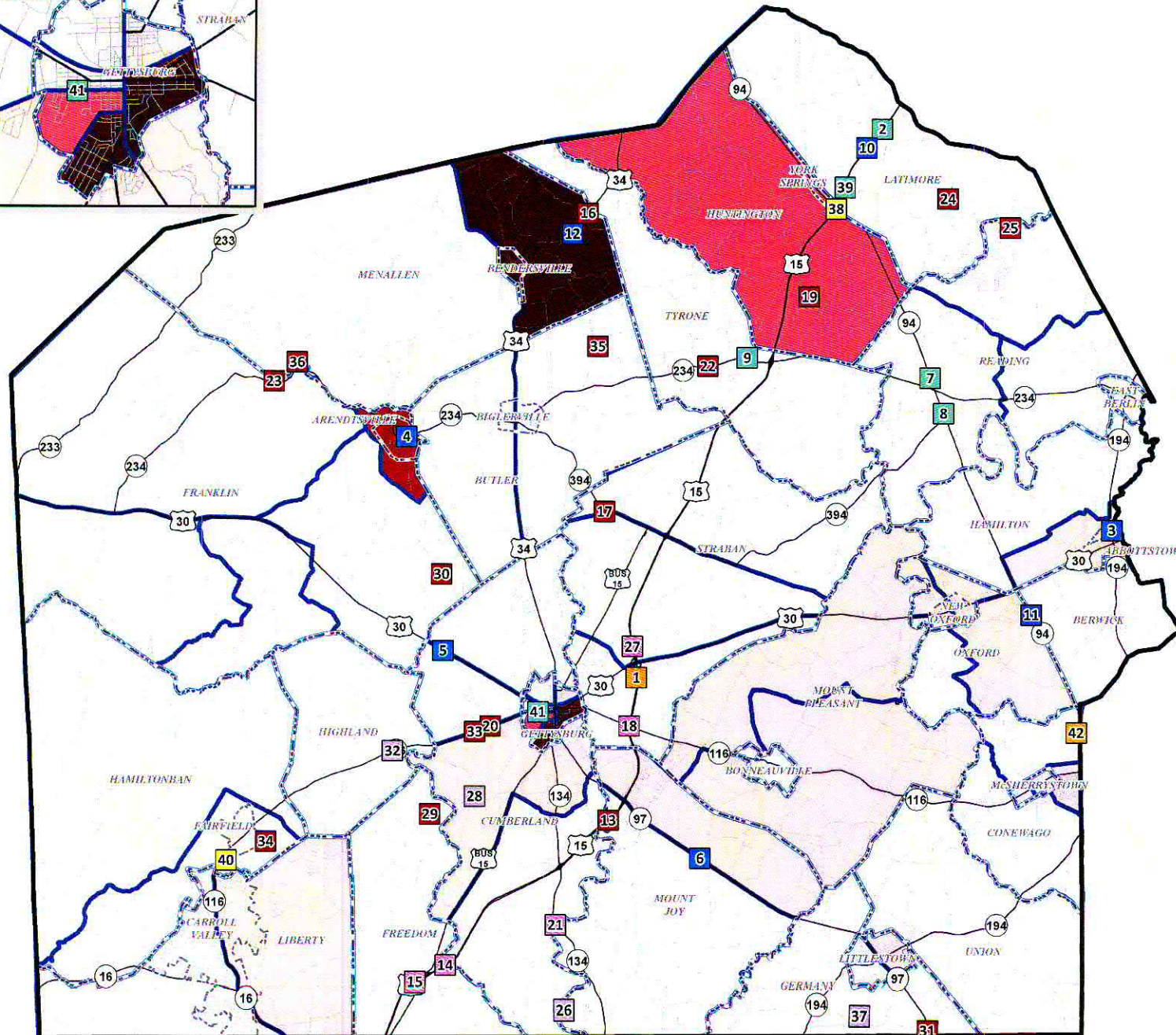
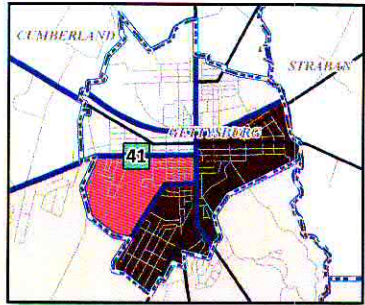
Prepared By:  
ACOPD - GIS Division | May 10, 2016 S.W.

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# TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Adams County, PA



## Legend

### 2017 - 2020 TIP Project Locations

#### Project Class

- Bridge Preservation
- Bridge Replacement
- Bridge Restoration
- Highway Reconstruction
- Highway Restoration
- Safety Improvement
- Study Phase

#### Census Geography

- Block Group

#### Percentage of Limited English Speaking Households by Block Group

- 0% - 1%
- 1% County Threshold
- 1.01% - 3%
- 3.01% - 6%
- 6.01% - 9%
- Above 9.01%

- Municipal Boundary



## Limited English Proficiency



Data Source:  
ACOPD, US Census Bureau, American  
Community Survey 2013 5-Yr Est. B16002

Prepared By:  
ACOPD - GIS Division | May 10, 2016 S.W.

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## **2017 Adams County Transportation Improvement Program (TIP)**

### **Project Selection Process**

The 2017 TIP update includes 7 highway projects, 12 new bridge projects, 2 highway studies, and 3 Road Safety Audit projects that are not currently listed on the 2015 TIP. The following process was designed in the 2012 Long Range Transportation Plan to assist the Adams County Transportation Planning Organization (ACTPO) in selecting transportation projects. The process was not intended to be sole input into the selection process. The final decision on project selection rests with the ACTPO Board.

#### **Highway Projects**

**Maintenance Projects** – These projects were selected by the Penn DOT District 8-0 staff.

1. US 15 Jughandles
2. US 15 Resurfacing
3. Baltimore Pike Resurfacing
4. Abbottstown Pike Resurfacing
5. Arendtsville Road Resurfacing
6. Carlisle Pike Resurfacing
7. Carlisle Road Resurfacing

**Bridge Projects** – The bridge projects involving Penn DOT owned and maintained structures were identified by the Penn DOT District 8-0 staff. The bridge projects involving County or Municipality owned and maintained structures were identified by the ranking system approved by the ACTPO Board.

1. US 15 Bridge over Rock Creek
2. US 15 Bridge over Marsh Creek PM
3. Carlisle Road Bridge 4
4. Shrivvers Corner Bridge
5. Wierman Mill Bridge
6. Rock Creek Bridge
7. Millerstown Road Bridge
8. Trib to Marsh Creek Bridge
9. Mummasburg Road Bridge
10. Piney Creek Bridge 2
11. PA 116 over Marsh Creek
12. PA 116 over Trib of Willoughby Run



## **Projects Implemented from the 2015 Transportation Improvement Program (TIP)**

### **Adams County Transportation Planning Organization (ACTPO)**

Below is a list of the projects from the 2015-2018 TIP that were implemented during the TIP cycle and will not be carried over to the 2017-2020 TIP. These projects span the category list, including Highway Maintenance, Bridges, At-grade Railroad Crossings and Bicycle/Pedestrian projects.

1. Mason Dixon Road Bridge #2- Active Construction
2. US 15 Resurfacing South- Completed
3. Gettysburg Crossing- Deleted Project
4. US 30 Resurfacing #3- Completed
5. Fairview Fruit Road Bridge- Active Construction
6. Adams County Group F Preservations- Active Construction
7. Horner Road Bridge- ???
8. Old Harrisburg Road Bridge #1- Active Construction
9. Old Harrisburg Road Bridge #2- Active Construction
10. Old Harrisburg Road Bridge #3- Active Construction
11. East King Street Bridge- Active Construction
12. US 15 Bridge Preventative Maintenance #2- Deleted Project
13. Hanover Road Resurfacing- Completed
14. Black Lane Bridge- Construction Programmed- LET- 5/19/2016
15. Baltimore Road Resurfacing- Active Construction- Expected Completion- 8/5/2016
16. Fairfield Road Resurfacing- Construction Programmed- LET- 7/14/2016
17. PA 116 and Oxford Avenue- Active Construction
18. Baltimore Pike Resurfacing #2- Active Construction
19. PA 94 and Berlin Road- ???- Maintenance construction occurred- on 2017 TYP for PE.



## MEMORANDUM OF UNDERSTANDING

### Pennsylvania Department of Transportation's Statewide Procedures for 2017-2020 STIP and TIP Revisions

#### Purpose

This Memorandum of Understanding (MOU) establishes a set of procedures to be used in the Commonwealth of Pennsylvania for processing revisions to the 2017-2020 Statewide Transportation Improvement Program (STIP). The STIP is the aggregation of the Planning Partners' Transportation Improvement Programs (TIPs), including the Statewide Interstate Management (IM) Program and other statewide managed programs (Statewide Programs).

#### Definitions

- **Administrative Modification** is a minor revision to a Transportation Improvement Program (TIP) or Statewide Transportation Improvement Program (STIP).
- **Amendment** is a revision to a TIP or STIP that involves a major change to a project included in a TIP or STIP.
- **Betterment** consists of surface treatments/corrections to existing roadway [preferably within the Pennsylvania Department of Transportation's (PennDOT's) right-of-way] to maintain and bring the infrastructure to current design standards for that classification of highway. This may involve full depth base repair, shoulder widening, increased lane widths, correction of super-elevation, as well as, drainage improvements and guide rail updates.
- **Change in Scope** is a substantial alteration to the original intent or function of a programmed project.
- **Cooperating Parties** include PennDOT, Metropolitan Planning Organizations (MPOs) and Rural Planning Organizations (RPOs), Federal Highway Administration (FHWA), Federal Transit Administration (FTA), and transit agencies.
- **Fiscal Constraint Chart** is an Excel spreadsheet that depicts the transfer of funds from one source of funding to a donee project or projects and that nets to zero.
- **Interstate Management (IM) Program** is PennDOT's four year listing of statewide interstate maintenance projects.
- **Invest Plan** is PennDOT's ongoing assessments and re-evaluation of data associated with the Transportation Investment decisions ensuring that each dollar invested is being directed to meet the strategic decisions and that enhances the overall performance of the Commonwealth's Transportation system. The regional targets were set with a continued focus on maintaining assets with the following priorities: Bridges on the NHS, Roadway conditions on the NHS, Bridges on the balance of the system; and Roadway conditions on the balance of the system.
- **Keystone Corridor (Pennsylvania portion)** is the in-State and commuter rail service funded by PennDOT and FTA on the Amtrak rail line that runs between Philadelphia, PA and Harrisburg, PA.
- **Long Range Transportation Plan (LRTP) Lapse** is where a Planning Partner's LRTP has not been updated in accordance with the cycles defined in the federal planning regulations [23 CFR § 450.322 (c)].



- **New Project** is a project that is not programmed in the current STIP/TIP, and does not have previous obligations from a prior STIP/TIP.
- **Planning Partner** is one of the following: MPOs, or RPOs, or the independent County of Wayne.
- **Public Participation Plan (PPP)** is a documented broad-based public involvement process that describes how the Planning Partner will involve and engage the public in the transportation planning process to ensure that the concerns of stakeholders are identified and addressed in the development of transportation plans and programs.
- **Rapid Bridge Replacement (RBR)** Initiative (developed via a Public Private Partnership – P3) will follow the **Statewide Managed Program** guidance in the administration of the program. For example, the RBR Initiative project rollouts, independent of time intervals, will be considered an amendment on the STIP. Placement of RBR projects and or line items on regional TIPs will be considered as an administrative action for each MPO/RPO.
- **Reserve Line Item** holds funds that are not dedicated to a specific project(s) and may be used to cover cost increases or add a new project or project phase(s).
- **Revision** is either an Amendment or an Administrative Modification to the STIP/TIP.
- **Statewide Managed Program (Statewide Program)** includes those transportation improvements or projects that are managed on the STIP including project selection, at the PennDOT Central office level, with possible regional Planning Partner input and solicitation. Examples include but are not limited to HSIP, RRX, “TAP”, Green Light Go, ARLE, Multi-modal, Recreational Trails and Keystone Corridor projects. The Interstate Management Program will remain its own individual program.

### **What is a Statewide Transportation Improvement Program (STIP) and a Transportation Improvement Program (TIP)?**

The STIP constitutes a list of projects to be implemented over a four-year period. It is comprised of regional TIPs developed by the Planning Partners and Statewide Programs developed by PennDOT. The STIP is the official transportation improvement program document mandated by Federal statute and recognized by FHWA and FTA. The Commonwealth’s Twelve Year Program which incorporates the TIPs and STIP is updated every two years as required by state law.

### **How and When is a STIP/TIP Developed?**

See General and Procedural Guidance dated January 5, 2016 (attached).

### **STIP/TIP Administration**

FHWA and FTA will only authorize projects and approve grants for projects that are programmed in the current approved STIP. If a Planning Partner, Transit Agency, or PennDOT wishes to proceed with a project not programmed on the TIP, a revision must be made.

The Federal Statewide and Metropolitan Planning regulations contained in 23 CFR § 450 govern the provisions of the STIP and of individual MPO TIPs, related to STIP and TIP revisions, and other actions taken to revise the TIP. The intent of this Federal regulation is to acknowledge the relative significance, importance, and/or complexity of individual programming actions. Federal Transportation Planning Regulations 23 CFR § 450.324 permits the use of



alternative procedures by the cooperating parties to effectively manage actions encountered during a given TIP cycle. The Federal Transportation Planning Regulations require that any alternative procedures be agreed upon, and such alternative procedures be documented and included in the TIP document.

All revisions must maintain year-to-year fiscal constraint [23 CFR § 450.324 (e), (h) & (i)] for each of the four years of the STIP/TIP. All revisions shall account for year of expenditure, and maintain the estimated total cost of the project or project phase within the time period [i.e., fiscal year(s)] contemplated for completion of the project, which may extend beyond the four years of the STIP/TIP. The arbitrary reduction of the overall cost of a project, or project phase(s), shall not be utilized for the advancement of another project.

In addition, STIP/TIP revisions must be consistent with PennDOT's Investment Plan priorities, the Planning Partner's Long Range Transportation Plan (LRTP), and must correspond to the adopted provisions of the Planning Partner's Public Participation Plan (PPP). A reasonable opportunity for public review and comment shall be provided for significant revisions to the STIP/TIP.

If a revision adds a project, deletes a project, or impacts the schedule or scope of work of an air quality significant project in a nonattainment or maintenance area, a new air quality conformity determination will be required if deemed appropriate by the PennDOT Air Quality Interagency Consultation Group. If a new conformity determination is deemed necessary, an amendment to the region's LRTP shall also be developed and approved by ACTPO. The modified conformity determination would then be based on the amended LRTP conformity analysis and public involvement procedures consistent with the region's PPP shall be required.

If a Planning Partner's LRTP lapses due to the fact that the LRTP has not been updated in accordance with the planning cycle defined in the federal planning regulations, then the provisions of this MOU will not be utilized for that Planning Partner. During a LRTP lapse, all STIP/TIP revisions within that planning region, where the LRTP lapse occurred, will be treated as amendments and require Federal approval. There will be no administrative modifications for that Planning Partner until the LRTP is in compliance with the federal planning cycle.

If August Redistribution of Federal Highway Funds adds, advances, or adjusts Federal funding for a project, Planning Partners will be notified of the Administrative Modification by PennDOT.

#### **Revisions – Amendments and Administrative Modifications**

An ***Amendment*** is a STIP/TIP revision that:

- Affects air quality conformity regardless of the cost of the project or the funding source;
- Adds a new project or deletes a project that utilizes Federal funds from a statewide line item; that exceed the threshold established in this Memorandum of Understanding and excluding those Federally funded Statewide Program projects;
- Adds a new project phase(s) or increases a current project phase or deletes a project phase (s) or decreases a current project phase that utilizes Federal funds where the modification exceeds the threshold established in this Memorandum of Understanding;
- Involves a Change in the Scope of Work to a project(s) that would:
  - Result in an air quality conformity reevaluation,



- Result in a revised total project estimate that exceeds the thresholds established between PennDOT and the Planning Partner (not to exceed any Federally-funded threshold contained in this MOU),
  - Results in a Change in the Scope of Work on any Federally-funded project that is significant enough to essentially constitute a New Project.
- During a Planning Partner LRTP lapse, all STIP/TIP revisions within that planning region will be treated as amendments and the below administrative modifications will not be utilized (or in effect).

The initial submission and approval process of the Federally-funded Statewide Program will be considered an amendment (subsequent placement of these individual projects or line items on respective planning partner TIPs will be considered an administrative action).

Approval by ACTPO is required for Amendments. ACTPO must then request PennDOT Central Office approval using the e-STIP process. A Fiscal Constraint Chart (FCC) must be provided (in Excel format) which summarizes the before, requested adjustments, after changes, and comments explaining the reason for the adjustment(s) along with an updated TIP. PennDOT's Central Office will review, approve, and forward to the appropriate Federal agency for review and approval, with a courtesy copy to the other Federal agency.

In the case of the IM Program and other Federally-funded statewide programs, approval by PennDOT's Program Management Committee (PMC) and FHWA is required.

An ***Administrative Modification*** is a STIP/TIP revision that:

- Adds a project from a funding initiative or line item that utilizes 100 percent State or non-Federal funding; or regional TIP placement of the Federally-funded Statewide Program or Federal funds from a statewide line item that do not exceed the thresholds established by the Planning Partner;
- Adds a project for emergency repairs to roadways or bridges, except those involving substantial, functional, location, or capacity changes;
- Draws down or returns funding from an existing STIP/TIP Reserve Line Item and does not exceed the threshold established in the MOU between PennDOT and the Planning Partner;
- Adds Federal or state capital funds from low bid savings, deobligations, release of encumbrances, or savings on programmed phases to another programmed project phase or line item.

Administrative Modifications do not affect air quality conformity nor involve a significant change in the scope of work to a project(s) that would trigger an air quality conformity re-evaluation; does not exceed the threshold established in the MOU between PennDOT and the Planning Partner, or the threshold established by this MOU (as detailed in the Amendment Section); and does not result in a Change in Scope on any Federally-funded project that is significant enough to essentially constitute a New Project.



***Administrative Modifications do not require Federal approval.*** PennDOT and the Planning Partner will work cooperatively to address and respond to any FHWA and/or FTA comment(s). FHWA and FTA reserve the right to question any administrative action that is not consistent with Federal regulations or with this MOU where Federal funds are being utilized.

All revisions shall be identified and grouped as one action on a FCC demonstrating both project and program fiscal constraint. The identified grouping of projects (the entire Amendment action) will require approval by the Cooperating Parties. In the case that a project phase is pushed out of the TIP period, the Planning Partner will demonstrate, through a Fiscal Constraint Chart, fiscal balance of the subject project phase on the second period of the respective Planning Partners' Long Range Transportation Plan.

### **Programming of Keystone Corridor Funding**

The Keystone Corridor (Pennsylvania portion) rail line extends from Philadelphia, PA to Harrisburg, PA. Keystone Corridor projects are funded within the three contiguous large UZAs – Harrisburg, Lancaster, and Philadelphia. The entire amount of Federal funds applied to Keystone Corridor Projects shall be programmed on the TIP of the UZA from which the funds originate. If the Project is located in a UZA that is not the UZA from which the funds originate, then the Project shall be listed in the TIP (of the UZA where the Project is located) as a “Keystone Corridor Project”, the particular use of the funding and amount shall be noted in the project description, and the funding amount shall be entered as \$0. The funds should only be noted for information and air quality conformity determination purposes, but not programmed, in the TIP where the Project is located in order to avoid the double counting of programmed funds within the two TIPs. For instance, if Federal funding from the Lancaster UZA is applied to the restoration of a Keystone Corridor station located in the Philadelphia UZA, then the full amount of the Federal funding for the Project shall be programmed on the Lancaster TIP, and for information and air quality conformity purposes, the Project shall also be listed on the Delaware Valley Regional Planning Commission (DVRPC) TIP as “Keystone Corridor Station Restoration” along with notations per-above and the Federal funding amount will be listed as \$0.

### **Programming Statewide Managed Funds**

Projects funded by FTA programs and delivered via Governor's apportionment are selected by PennDOT pursuant to the Pennsylvania State Management Plan approved by the FTA. These projects should be programmed within the TIP of the urbanized area where the project is located.

### **Financial Constraint**

Demonstration of STIP/TIP financial constraint to FHWA and FTA takes place through a summary of recent Administrative Modifications and proposed Amendments. Real time versions of the STIP/TIP are available to FHWA and FTA through PennDOT's MPMS.



### STIP/TIP Financial Reporting

At the end of each quarter, PennDOT will provide each Planning Partner with a STIP/TIP Financial report of actual Federal obligations and state encumbrances for highway/bridge and transit programs in their region. At the end of the Federal Fiscal Year, the PennDOT report card can be used by the Planning Partners as the basis for compiling information in order to meet the Federal Annual Listing of Obligated Project requirement. The STIP/TIP Financial Report provided to FHWA and FTA will also include the FHWA Planning Performance Measure – “percent of STIP/TIP projects advanced per year” on a Statewide and Planning Partner basis. A summary report detailing this information will be provided no later than 30 days after the end of a Federal Fiscal Year.

### TIP Revision Procedures

As each Planning Partner’s TIP is adopted, their respective MOU will be included with the TIP documentation. The MOU will clarify how the Planning Partner will address all TIP revisions. **In all cases, individual Planning Partner revision procedures will be developed under the guidance umbrella of this document.** If a Planning Partner elects to set more stringent procedures, then FHWA and FTA will adhere to those more restrictive procedures.

This document will serve as the basis for PennDOT when addressing Federally-funded Statewide Program TIP revisions.

This Memorandum of Understanding will begin October 1, 2016, and remain in effect until September 30, 2018, unless revised or terminated. Furthermore, it is agreed that this MOU will be reaffirmed every two years.

We, the undersigned hereby agree to the above procedures and principles.

\_\_\_\_\_  
Rich Farr  
ACTPO Chair  
Executive Director for the Transit Property

\_\_\_\_\_  
Date

\_\_\_\_\_  
Robert Gordon  
ACTPO Vice-Chair

\_\_\_\_\_  
Date

\_\_\_\_\_  
Mr. Larry S. Shifflet, Director  
Center for Program Development and  
Management  
Pennsylvania Department of Transportation

\_\_\_\_\_  
Date



							FFY 2017 Costs						FFY 2018 Costs						FFY 2019 Costs						FFY 2020 Costs								
County	S.R.	Sec.	Project	Project Title	Ph	Area	Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	^Milestones		
Adams			87792	Bridge Reserve	C	BRDG			185	50,751		50,751																					
Adams			87792	Bridge Reserve	C	BRDG									185	21,394		21,394															
Adams			87793	Highway Reserve	C	BRDG			581	36,000		36,000																185	6,000		6,000		
Adams			87793	Highway Reserve	C	HRST													STP	78,000				78,000									
Adams			87793	Highway Reserve	C	HRST																			NHPP	1,093,999	581	180,027		1,274,026			
Adams			87793	Highway Reserve	C	HRST																			STP	196,000				196,000			
Adams			87794	CMAQ Line Item	C	AIR													CAQ	234,578				234,578						619,960			
Adams			87794	CMAQ Line Item	C	AIR																			CAQ	619,960				619,960			
Adams			87807	Delivery / Consult Assist	P	PRA			581	400,000		400,000																					
Adams			87807	Delivery / Consult Assist	P	PRA									581	400,000		400,000															
Adams			87807	Delivery / Consult Assist	P	PRA																					581	400,000		400,000			
Adams			87807	Delivery / Consult Assist	C	PRA			581	200,000		200,000																					
Adams			87807	Delivery / Consult Assist	C	PRA									581	200,000		200,000															
Adams			87807	Delivery / Consult Assist	C	PRA																											
Adams			87807	Delivery / Consult Assist	C	PRA																											
Adams			87811	HSIP Line Item	C	SAMI													HSIP	65,000				65,000									
Adams			87811	HSIP Line Item	C	SAMI																				HSIP	1,014,000				1,014,000		
Adams			102142	DF Box Culvert Line Item Ad	C	BRDG									581	225,000		225,000															
Adams			102142	DF Box Culvert Line Item Ad	C	BRDG																											
Adams			102142	DF Box Culvert Line Item Ad	C	BRDG																											
Adams			106555	Road Safety Audit Line Item	C	SAMI			581	30,000		30,000																					
Adams			106555	Road Safety Audit Line Item	C	SAMI																											
Adams			95724	Gettysburg Inner Loop TRL	+C	TENH	CAQ		573,755			573,755																					
Adams			95724	Gettysburg Inner Loop TRL	+C	TENH								CAQ	588,163			588,163														02/09/2017 E	
Adams			95724	Gettysburg Inner Loop TRL	+C	TENH														CAQ	38,082				38,082							02/09/2017 E	
Adams			RSP 82372	SRTP Rideshare Program	P	IMOD	CAQ		59,245			59,245																					
Adams			RSP 82372	SRTP Rideshare Program	P	IMOD								CAQ	59,837			59,837															
Adams			RSP 82372	SRTP Rideshare Program	P	IMOD														CAQ	60,435				60,435								
Adams			RSP 82372	SRTP Rideshare Program	P	IMOD																				CAQ	61,040				61,040		
Adams			RWY 58137	Eisenhower Blvd Extension	F	HCON																581	1,250,000		1,250,000								
Adams			RWY 58137	Eisenhower Blvd Extension	F	HCON																							581	750,000		750,000	
Adams			RWY 58137	Eisenhower Blvd Extension	U	HCON																							581	500,000		500,000	
Adams			RWY 58137	Eisenhower Blvd Extension	R	HCON																							581	451,973		451,973	
Adams			TAP 104301	GIL Segments A1 and A2	C	TENH								TAP	334,236			334,236														05/24/2018 E	
Adams	15	0	106447	US 15/PA 94 Study	S	HCON			581	300,000		300,000																					
Adams	15	0	106669	US 15/Franklin Crossing-Adar	P	HCON													STP	800,000				800,000									
Adams	15	0	106669	US 15/Franklin Crossing-Adar	F	HCON																					NHPP	800,000			800,000		
Adams	15	038	102333	US-15 Jughandles - Adams	+C	SAMI	sNHPP		2,000,000			2,000,000																					
Adams	15	039	58136	US-15/US-30 Interchange	+F	HCON								NHPP	250,001			250,001														06/08/2017 E	



County	S.R.	Sec.	Project	Project Title	Ph	Area	FFY 2017 Costs						FFY 2018 Costs						FFY 2019 Costs						FFY 2020 Costs						Milestones
							Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	
Adams	15	039	58136	US-15/US-30 Interchange	+F	HCON													NHPP	542,000				542,000							
Adams	15	039	58136	US-15/US-30 Interchange	+F	HCON													STP	208,000				208,000							
Adams	15	039	58136	US-15/US-30 Interchange	+U	HCON													NHPP	477,999				477,999							
Adams	15	039	58136	US-15/US-30 Interchange	+U	HCON																			NHPP	522,001				522,001	
Adams	15	039	58136	US-15/US-30 Interchange	+R	HCON													NHPP	500,000				500,000							
Adams	15	040	99724	US 15 Bridge PM	C	BRDG			581	270,000		270,000																			02/09/2017 E
Adams	15	042	99736	US 15 Brdg over PA 116 PM	C	BRDG			581	200,000		200,000																			02/09/2017 E
Adams	15	043	99739	US 15 Bridge over CSX RR B4	C	BRDG			581	250,000		250,000																			02/09/2017 E
Adams	15	045	99734	US 15 Bridge over Rock Cr	C	BRDG			581	500,000		500,000																			02/09/2017 E
Adams	15	046	104606	US 15 over Marsh Creek Br PH	C	BRDG			581	550,000		550,000																			02/09/2017 E
Adams	15	048	105071	US-15 Resurfacing - Adams	C	HRST									581	1,195,630		1,195,630													06/08/2017 E
Adams	15	048	105071	US-15 Resurfacing - Adams	C	HRST														581	783,250			783,250							06/08/2017 E
Adams	30	115	101480	US 30 Resurfacing #4	+C	HRST	NHPP	2,182,000				2,182,000																			03/09/2017 E
Adams	30	115	101480	US 30 Resurfacing #4	+C	HRST							NHPP	318,000				318,000													03/09/2017 E
Adams	34	0	87433	Carlisle Road Bridge 4	P	BRDG																					185	50,000		50,000	
Adams	34	045	96289	Carlisle Road Resurface	C	HRST			409	2,600,000		2,600,000																			05/18/2017 E
Adams	94	0	105331	Carlisle Pike Resurface	+C	HRST							NHPP	1,685,999				1,685,999													04/05/2018 E
Adams	94	0	105331	Carlisle Pike Resurface	+C	HRST													NHPP	814,001				814,001							04/05/2018 E
Adams	94	025	94894	94 & 394 Intersection Imp	C	SAMI							HSIP	750,000				750,000													01/11/2018 E
Adams	94	025	94894	94 & 394 Intersection Imp	C	SAMI													HSIP	930,000				930,000							01/11/2018 E
Adams	94	026	94897	94 & 234 Intersection Imp	+C	SAMI	STP	896,001				896,001																			01/12/2017 E
Adams	94	026	94897	94 & 234 Intersection Imp	+C	SAMI							STP	734,094				734,094													01/12/2017 E
Adams	94	026	94897	94 & 234 Intersection Imp	+C	SAMI													CAQ	329,905				329,905							01/12/2017 E
Adams	97	0	90692	Piney Creek Bridge 2	P	BRDG																					185	60,000		60,000	
Adams	97	009	96245	Baltimore Pike Resurface	C	HRST									409	2,645,000		2,645,000													09/14/2017 E
Adams	116	0	106448	PA 116 Road Safety Audit	S	SAMI			581	75,000		75,000																			
Adams	116	0	106665	PA 116 over Trib Marsh Ck	P	BRDG																					185	75,000		75,000	
Adams	116	0	106666	PA 116/Trib Willoughby Run	P	BRDG																					185	75,000		75,000	
Adams	116	032	18147	Fairfield Road Bridge 2	C	BRDG									185	1,138,630		1,138,630													01/01/2018 E
Adams	116	032	18147	Fairfield Road Bridge 2	C	BRDG									581	361,370		361,370													01/01/2018 E
Adams	134	005	99672	Taneytown Road Bridge PM	F	BRDG			581	100,000		100,000																			
Adams	134	005	99672	Taneytown Road Bridge PM	C	BRDG			581	250,000		250,000																			02/09/2017 E
Adams	194	0	105328	Abbottstown Pike Rsf	C	HRST									581	650,000		650,000													04/05/2018 E
Adams	234	0	96288	Arendtsville Rd Resurface	C	HRST			581	1,100,000		1,100,000																			05/18/2017 E
Adams	234	020	73602	234 & 3001 Improvements	C	SAMI	HSIP	961,000				961,000																			08/10/2017 E
Adams	234	020	73602	234 & 3001 Improvements	C	SAMI							HSIP	228,000				228,000													08/10/2017 E
Adams	234	022	87426	Heildersburg Bridge-C	P	BRDG			581	250,000		250,000																			
Adams	234	022	87426	Heildersburg Bridge-C	F	BRDG									581	150,000		150,000													



County	S.R.	Sec.	Project	Project Title	Ph	Area	FFY 2017 Costs					FFY 2018 Costs					FFY 2019 Costs						FFY 2020 Costs						Milestones		
							Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State		Local	Total
Adams	234	022	87426	Heildersburg Bridge-C	U	BRDG									581	10,000		10,000													
Adams	234	022	87426	Heildersburg Bridge-C	R	BRDG									581	45,000		45,000													
Adams	234	022	87426	Heildersburg Bridge-C	C	BRDG																									
Adams	234	023	90693	PA 234 Bridge-C	P	BRDG			185	250,000		250,000								581	550,000		550,000							01/09/2020	E
Adams	234	023	90693	PA 234 Bridge-C	F	BRDG									581	175,000		175,000													
Adams	234	023	90693	PA 234 Bridge-C	U	BRDG									581	30,000		30,000													
Adams	234	023	90693	PA 234 Bridge-C	R	BRDG									581	50,000		50,000													
Adams	234	023	90693	PA 234 Bridge-C	C	BRDG																									
Adams	234	023	90693	PA 234 Bridge-C	C	BRDG														185	785,250		785,250							01/09/2020	E
Adams	394	0	87672	Shrivers Corner Bridge	P	BRDG									581	150,000		150,000					581	214,750		214,750				01/09/2020	E
Adams	394	0	87672	Shrivers Corner Bridge	F	BRDG																									
Adams	394	0	87672	Shrivers Corner Bridge	R	BRDG																									
Adams	1005	009	73854	Latimore Valley Road Brg-C	P	BRDG			185	200,000		200,000																			
Adams	1005	009	73854	Latimore Valley Road Brg-C	F	BRDG									581	350,000		350,000													
Adams	1005	009	73854	Latimore Valley Road Brg-C	R	BRDG									581	50,000		50,000													
Adams	1005	009	73854	Latimore Valley Road Brg-C	+C	BRDG													BOF	631,000				631,000							
Adams	1005	009	73854	Latimore Valley Road Brg-C	+C	BRDG													STP	269,000				269,000							
Adams	1007	016	78638	Mud Run Bridge-C	P	BRDG			185	150,000		150,000																			
Adams	1007	016	78638	Mud Run Bridge-C	F	BRDG									581	75,000		75,000													
Adams	1007	016	78638	Mud Run Bridge-C	U	BRDG									581	10,000		10,000													
Adams	1007	016	78638	Mud Run Bridge-C	C	BRDG									581	600,000		600,000													
Adams	1009	0	87431	Wierman Mill Bridge	P	BRDG									581	75,000		75,000												01/24/2019	E
Adams	1009	0	87431	Wierman Mill Bridge	F	BRDG																									
Adams	1009	0	87431	Wierman Mill Bridge	U	BRDG																									
Adams	1009	0	87431	Wierman Mill Bridge	R	BRDG																									
Adams	3002	0	99832	Rock Creek Bridge	P	BRDG			581	200,000		200,000																			
Adams	3002	0	99832	Rock Creek Bridge	F	BRDG																									
Adams	3002	0	99832	Rock Creek Bridge	U	BRDG														581	125,000		125,000								
Adams	3002	0	99832	Rock Creek Bridge	R	BRDG														185	25,000		25,000								
Adams	3002	0	99832	Rock Creek Bridge	C	BRDG														185	15,000		15,000								
Adams	3002	0	99832	Rock Creek Bridge	C	BRDG																									
Adams	3002	0	99832	Rock Creek Bridge	C	BRDG																									
Adams	3005	0	78662	Millerstown Road Bridge	P	BRDG			581	100,000		100,000																			
Adams	3005	0	78662	Millerstown Road Bridge	F	BRDG																									
Adams	3005	0	78662	Millerstown Road Bridge	U	BRDG																									
Adams	3005	0	78662	Millerstown Road Bridge	R	BRDG																									
Adams	3005	0	78662	Millerstown Road Bridge	C	BRDG																									
Adams	3005	0	90752	Trib to Marsh Creek	C	BRDG			185	225,000		225,000																			
Adams	3010	011	87430	Water Street Bridge-C	P	BRDG			185	250,000		250,000																			



							FFY 2017 Costs						FFY 2018 Costs						FFY 2019 Costs						FFY 2020 Costs								
County	S.R.	Sec.	Project	Project Title	Ph	Area	Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	^Milestones		
Adams	3010	011	87430	Water Street Bridge-C	F	BRDG									581	150,000		150,000															
Adams	3010	011	87430	Water Street Bridge-C	U	BRDG									581	35,000		35,000															
Adams	3010	011	87430	Water Street Bridge-C	R	BRDG									581	40,000		40,000															
Adams	3010	011	87430	Water Street Bridge-C	C	BRDG																											
Adams	3017	0	87435	Mummasburg Road Bridge	P	BRDG									581	75,000		75,000			581	400,000		400,000							01/09/2020 E		
Adams	3017	0	87435	Mummasburg Road Bridge	F	BRDG																											
Adams	3017	0	87435	Mummasburg Road Bridge	U	BRDG																											
Adams	3017	0	87435	Mummasburg Road Bridge	R	BRDG																											
Adams	4001	012	18148	Old Carlisle Rd Bridge	C	BRDG	STP	306,295	185	76,573		382,868																					
Adams	4001	012	18148	Old Carlisle Rd Bridge	C	BRDG							BOF	631,000	185	372,976		1,003,976														07/13/2017 E	
Adams	4001	012	18148	Old Carlisle Rd Bridge	C	BRDG							STP	860,906				860,906															
Adams	4010	011	74952	Shippensburg Road Bridge	C	BRDG	BOF	631,000	185	249,676		880,676																					
Adams	4010	011	74952	Shippensburg Road Bridge	C	BRDG	STP	367,704				367,704																					08/24/2017 E
Adams	7207	BRG	18049	Mengus Mill Rd Bridge	F	BRDG													STP	160,000	183	30,000	10,000	200,000								08/24/2017 E	
Adams	7207	BRG	18049	Mengus Mill Rd Bridge	U	BRDG													STP	40,000	183	7,500	2,500	50,000									
Adams	7207	BRG	18049	Mengus Mill Rd Bridge	R	BRDG													STP	60,000	183	11,250	3,750	75,000									
Adams	7207	BRG	18049	Mengus Mill Rd Bridge	C	BRDG																			STP	720,000	183	135,000	45,000	900,000			02/06/2020 E
Totals for: Adams									7,977,000		8,863,000		16,840,000		6,440,236		9,280,000		15,720,236		6,238,000		5,142,000	16,250	11,396,250		6,387,000		4,588,000	45,000	11,020,000		54,976,480
Overall Totals:									7,977,000		8,863,000		16,840,000		6,440,236		9,280,000		15,720,236		6,238,000		5,142,000	16,250	11,396,250		6,387,000		4,588,000	45,000	11,020,000		54,976,480



County	S.R.	Sec.	Project	Project Title	Ph	Area	FFY 2021 Costs						FFY 2022 Costs						FFY 2023 Costs						FFY 2024 Costs						Milestones		
							Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total			
Adams			87792	Bridge Reserve	C	BRDG	BOF	71,000	185	75,000		146,000																					
Adams			87792	Bridge Reserve	C	BRDG								BOF	56,000			56,000															
Adams			87793	Highway Reserve	C	HRST			581	32,000		32,000																					
Adams			87794	CMAQ Line Item	C	AIR	CAQ	681,000				681,000																					
Adams			87794	CMAQ Line Item	C	AIR							CAQ	681,000			681,000																
Adams			87794	CMAQ Line Item	C	AIR												CAQ	681,000					681,000									
Adams			87794	CMAQ Line Item	C	AIR																			CAQ	681,000				681,000			
Adams			87807	Delivery / Consult Assist	P	PRA			581	400,000		400,000																					
Adams			87807	Delivery / Consult Assist	P	PRA									581	400,000		400,000															
Adams			87807	Delivery / Consult Assist	C	PRA			581	200,000		200,000																					
Adams			87807	Delivery / Consult Assist	C	PRA									581	200,000		200,000															
Adams			87811	HSIP Line Item	C	SAMI													HSIP	1				1									
Adams		RWY	58137	Eisenhower Blvd Extension	R	HCON			581	1,548,027		1,548,027																					
Adams		RWY	58137	Eisenhower Blvd Extension	C	HCON			581	890,973		890,973																					
Adams		RWY	58137	Eisenhower Blvd Extension	C	HCON									581	2,438,000		2,438,000													10/28/2021 E		
Adams	15	039	58136	US-15/US-30 Interchange	+C	HCON	HSIP	1,014,000				1,014,000																				10/28/2021 E	
Adams	15	039	58136	US-15/US-30 Interchange	+C	HCON	NHPP	2,416,000				2,416,000																				11/11/2021 E	
Adams	15	039	58136	US-15/US-30 Interchange	+C	HCON	STP	1,645,000				1,645,000																				11/11/2021 E	
Adams	15	039	58136	US-15/US-30 Interchange	+C	HCON							HSIP	1,014,000	581	432,000		1,446,000														11/11/2021 E	
Adams	15	039	58136	US-15/US-30 Interchange	+C	HCON							NHPP	2,416,000				2,416,000														11/11/2021 E	
Adams	15	039	58136	US-15/US-30 Interchange	+C	HCON							STP	1,431,000				1,431,000														11/11/2021 E	
Adams	15	039	58136	US-15/US-30 Interchange	+C	HCON													HSIP	1,013,999					1,013,999							11/11/2021 E	
Adams	15	039	58136	US-15/US-30 Interchange	+C	HCON													NHPP	2,416,000					2,416,000							11/11/2021 E	
Adams	15	039	58136	US-15/US-30 Interchange	+C	HCON													STP	1,645,000					1,645,000							11/11/2021 E	
Adams	15	039	58136	US-15/US-30 Interchange	+C	HCON																				HSIP	1,014,000	581	439,000		1,453,000		11/11/2021 E
Adams	15	039	58136	US-15/US-30 Interchange	+C	HCON																				NHPP	2,416,000				2,416,000		11/11/2021 E
Adams	15	041	99727	US 15 Bridge PM#2	P	BRDG								BOF	75,000			75,000									STP	1,645,000			1,645,000		11/11/2021 E
Adams	30	0	99781	Chambersburg Road Bridge	P	BRDG			185	300,000		300,000																					
Adams	30	0	99784	York Road Bridge	P	BRDG			185	300,000		300,000																					
Adams	30	0	99830	York Road over Brush Run	C	BRDG																						581	750,000		750,000		03/07/2024 E
Adams	34	0	87433	Carlisle Road Bridge 4	F	BRDG									185	40,000		40,000															
Adams	34	0	87433	Carlisle Road Bridge 4	U	BRDG									185	10,000		10,000															
Adams	34	0	87433	Carlisle Road Bridge 4	R	BRDG									185	10,000		10,000															
Adams	34	0	87433	Carlisle Road Bridge 4	C	BRDG														581	181,000				181,000							05/03/2023 E	
Adams	94	029	78672	PA 94 and Berlin Road	+P	HCON							STP	214,000				214,000															
Adams	97	0	90692	Piney Creek Bridge 2	F	BRDG									185	50,000		50,000															
Adams	97	0	90692	Piney Creek Bridge 2	U	BRDG									185	10,000		10,000															
Adams	97	0	90692	Piney Creek Bridge 2	R	BRDG									185	10,000		10,000															
Adams	97	0	90692	Piney Creek Bridge 2	C	BRDG														185	240,000				240,000							05/18/2023 E	
Adams	97	0	99786	Piney Creek Bridge	C	BRDG																					185	810,000		810,000		11/14/2024 E	
Adams	116	0	106665	PA 116 over Trib Marsh Crk	F	BRDG									185	50,000		50,000															
Adams	116	0	106665	PA 116 over Trib Marsh Crk	C	BRDG														581	372,000				372,000							05/09/2024 E	
Adams	116	0	106665	PA 116 over Trib Marsh Crk	C	BRDG																					581	28,000		28,000		05/09/2024 E	
Adams	116	0	106666	PA 116/Trib Willoughby Run	F	BRDG									185	50,000		50,000															

d Discretionary e Economic Development f Flex fd Flexed s Spike + Indicates phase qualifies for TOLL funds \* Includes Conversion Amount On Obligation Plan Obligations have occurred ^PE-NEPA, FD-PSE CO, UTL-FaL UTL Clr, ROW-Cond ROW, CON-Let



County	S.R.	Sec.	Project	Project Title	Ph	Area	FFY 2021 Costs					FFY 2022 Costs					FFY 2023 Costs					FFY 2024 Costs					Milestones				
							Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal		St.	State	Local	Total
Adams	116	0	106666	PA 116/Trib Willoughby Run	U	BRDG									185	10,000		10,000													
Adams	116	0	106666	PA 116/Trib Willoughby Run	R	BRDG									185	10,000		10,000													
Adams	116	0	106666	PA 116/Trib Willoughby Run	C	BRDG														581	300,000			300,000						05/11/2018 E	
Adams	116	0	99812	Plum Creek Bridge	C	BRDG																									
Adams	134	0	99815	Taneytown Road Bridge	P	BRDG														185	150,000			150,000						12/12/2024 E	
Adams	134	0	99815	Taneytown Road Bridge	C	BRDG																									
Adams	394	0	87672	Shrivers Corner Bridge	C	BRDG	BOF	560,000	185	140,000		700,000																			04/04/2024 E
Adams	394	0	90698	Conewago Creek Bridge	P	BRDG									581	300,000		300,000													04/08/2021 E
Adams	1005	0	90699	Latimore Creek Bridge	P	BRDG								BOF	200,000		200,000														
Adams	1005	0	99662	Lake Meade Road Bridge PM	C	BRDG														185	260,000			260,000							06/08/2023 E
Adams	1007	0	99720	Bruggtown Road Bridge PM	C	BRDG														185	305,000			305,000							05/04/2023 E
Adams	1009	0	87431	Wiernan Mill Bridge	C	BRDG			581	350,000		350,000																			02/11/2021 E
Adams	1015	000	78640	Conewago Creek Bridge	P	BRDG														581	78,000			78,000							
Adams	1019	0	90702	Pine Run Road bridge	P	BRDG								BOF	100,000		100,000														
Adams	1020	0	90707	Bennndian Creek Bridge	P	BRDG								BOF	100,000		100,000														
Adams	1020	0	90727	Trib to Latimore Creek	P	BRDG								BOF	100,000		100,000														
Adams	2006	0	78651	Plum Creek Brdg	P	BRDG														185	150,000			150,000							
Adams	2006	0	78651	Plum Creek Brdg	C	BRDG														409	100,000			100,000							04/24/2014 A
Adams	2006	0	99743	Centennial Road Bridge PM	C	BRDG														185	440,000			440,000							05/18/2023 E
Adams	2007	0	99749	Edgegrove Road Bridge PM	C	BRDG														185	460,000			460,000							07/06/2023 E
Adams	2014	0	90740	Alloway Creek Bridge	P	BRDG									185	238,000		238,000													
Adams	2014	0	90740	Alloway Creek Bridge	P	BRDG														185	172,000			172,000							
Adams	2014	0	90740	Alloway Creek Bridge	+C	BRDG									BOF	631,000								631,000							
Adams	2014	0	90740	Alloway Creek Bridge	+C	BRDG																			BOF	631,000				631,000	
Adams	2015	0	99751	Brickcrafters Road Bridge	C	BRDG														185	235,000			235,000							07/06/2023 E
Adams	2016	0	99752	Sells Station Road Bridge	C	BRDG														185	115,000			115,000							07/20/2023 E
Adams	2020	0	99761	Sach's Road Bridge PM	C	BRDG														185	210,000			210,000							08/17/2023 E
Adams	2027	0	99756	Bollinger Road Bridge PM	C	BRDG														185	100,000			100,000							08/03/2023 E
Adams	3001	0	87432	State Street Bridge	C	BRDG									BOF	289,600	185	72,400		362,000											03/09/2023 E
Adams	3009	0	99862	Harbaugh Valley Road Brdg	P	BRDG									185	75,000		75,000													
Adams	3009	0	99862	Harbaugh Valley Road Brdg	C	BRDG									185	250,000		250,000													
Adams	3017	0	87435	Mummasburg Road Bridge	C	BRDG			581	350,000		350,000																			01/14/2021 E
Adams	4001	0	92564	Old Carlisle Road Bridge	C	BRDG														BOF	280,000	185	70,000		350,000						10/12/2023 E
Totals for: Adams								6,387,000		4,586,000		10,973,000		6,387,000		4,583,000		10,970,000		6,956,600		4,010,400		10,967,000		6,387,000		4,577,000		10,964,000	
Overall Totals:								6,387,000		4,586,000		10,973,000		6,387,000		4,583,000		10,970,000		6,956,600		4,010,400		10,967,000		6,387,000		4,577,000		10,964,000	









## Central Pennsylvania Transportation Authority

### FINANCIAL CAPACITY PROGRAM

#### Introduction

This assessment is in accordance with the FTA C. 7800.1.A and the Year of Expenditure requirement. The purpose of the Financial Capacity Policy is for transit grantees to demonstrate that they make capital investments based on the current and projected capability to maintain and operate current assets, and to determine the ability to operate and maintain the new assets on the same basis, providing at least the same level of service, for at least one replacement cycle of such assets. The program maintains two basic aspects: (1) demonstrate the general financial condition of the Central Pennsylvania Transportation Authority (CPTA); and (2) the communicate CPTA's sound financial planning efforts.

#### Assessment Requirements/Components

Planning and Project Development- Unified Planning Work Program. Transportation planning activities, such as database development and the development of analytical revenue and cost forecasting techniques needed to assess financial capacity, must be included in the urbanized area's Unified Planning Work Program of the Metropolitan Planning Organization. In addition, when the State and metropolitan planning organizations certify that the planning process is being carried out in accordance with Federal requirements, they must describe the region's public involvement process for balancing the cost of approved plans and programs with current and projected revenues.

Projected Cash Flow Statement – This is a multi-year projection, back five years (actual) and forward twenty years (CPTA forecasts a 12 year projection based on the EUL of the vehicles) of revenues and expenses (and related items such as depreciation) relating to the grantee as an organization. It identifies expected revenues and expenses for each year, incorporating and highlighting the effects of a planned capital project or program of projects.

Financial Condition – This includes historical trends and current experience in the financial ability of the grantee to operate and maintain its transit system at present levels of service. The information supporting the assessment of the financial condition of the grantee is usually provided in audited financial statements and other financial reports. Financial condition is reflected in working capital levels, cash balances, capital reserves, the presence and status of depreciation accounts, debt levels, trends in transit costs as compared to available revenues, and trends in other relevant economic indicators. Satisfactory financial condition means that the grantee can pay its current costs from existing revenues.

Financial Capability – This refers to the stability and reliability of revenue sources needed to meet future annual capital and operating and maintenance costs. Assessments of financial capability shall cover the greater of the period equivalent to one replacement cycle of the basic system; the retirement of any debt issued to finance the capital project; or 20 years. Financial capability considers the nature of funds pledged to support operating costs and capital replacement



programs (12 years for CPTA), as well as forecasted changes in fare and non-fare revenues. Capital costs include both replacement and rehabilitation of existing equipment and facilities as well as new investments. Operating and maintenance costs include those for the present system, as well as increases due to capital investment and service expansion.

Satisfactory financial capability means the grantee's ability to meet its expansion costs in addition to its existing operations from projected revenues.

Program Management and Compliance - Regular grant monitoring will emphasize whether the findings and self-certifications of financial capacity made at the grant approval stage retain their validity. The Triennial Reviews will be the instrument used for monitoring.

## FINANCIAL CAPACITY ASSESSMENT

### 1) Financial Condition

#### **Historical Trends and Current Conditions-**

For Fiscal Year 2015, rabbittransit's total operating expenditures were \$16,187,475. Approximately, 36.1% of the total operating expenditures were used to operate paratransit service.

Since 2001, the cost of fuel, benefits and parts has increased by 146% while all other expenses increased by 120%. Despite these rising costs, rabbittransit boasts one of the lowest operating expenses per vehicle hour. rabbittransit's FY 2013 average cost per hour for all services was \$64.66, in FY 2015 it was \$66.65.

Ridership for FY 2015 was good considering the state of the economy. Fifty six percent of the fixed route riders have no other means of transportation. Additionally, 61% of the riders earn an average income of \$23,000\* or less per year and use the bus for work purposes, up from 39% in 2013. Based on this information, rabbittransit has concluded that the majority of its passengers are excessively volatile to fare increases.

A significant factor affecting paratransit service is the trip length and onboard time. In FY 2015 the average shared ride trip length was 12.82 miles per trip and the average on-board time is 37.8 minutes. rabbittransit believes that there are two factors creating the increase in trip distances; the first is urban sprawl and the second is the fundamental changes in senior citizen needs for transportation.

rabbittransit is projecting FY 2016 expenses to be at \$9,555,400 for York, Hanover and Gettysburg fixed route service, system wide expenses are projected to be \$22,317,000. With the passing of Pennsylvania ACT 44 in 2007, rabbittransit experienced a 50% increase in state funding, an additional 2.8% is being provided in FY 2017 and has remained steady since.

*\*FY2014 fixed route ridership survey, the maximum margin of error with a sample of 596 is +/- 4.0% at the 95% level of confidence.*



Hourly Cost Comparison		
	2015	2016 (projected)
Fixed Route York	\$90.52	\$89.90
Fixed Route Hanover	\$76.21	\$71.70
Paratransit	\$48.59	\$49.65

### Financial Projections-

rabbitransit's financial capacity analysis is an eleven year combined operating and capital needs projection. The factors determining the outcomes are based on current and historical information. For Fiscal Year 2015 Operating and Capital plan the inflation factors were 3% and 5% respectfully. The analysis demonstrates that rabbitransit can continue to operate at FY 2015 service levels through fiscal year 2021.

rabbitransit works closely with the State and Federal Transportation Departments and other groups of interests when developing projections. The Central Pennsylvania Transportation Authority Board of Director's are aware of how public transportation in the Commonwealth of Pennsylvania is funded. It is the policy of the Board of Directors to have service levels that can be supported by funding levels. When funding levels fall short of needs, service levels and fares are adjusted accordingly.

### 2) Financial Capability

Local match funds from Adams County are a concern for CPTA. Service levels will be adjusted based on the ability to match operating and to maintain a state of good repair with rolling stock.

#### Capital-

Funding remains a concern at the state level. With the loss of discretionary funding based on Congress ban on earmarks and the loss of FTA discretion grants, the capital burden falls back on the state. The FAST ACT provides an understanding of the future, the ACT does financially put transit on solid ground. ACT 89 provides a good foundation for a capital program, but Federal funds need to continue at historic level with the possibility of growth.

#### Operating-

With the implementation of PA ACT 44, and recently ACT 89, state operating funds are steady. MAP 21 addressed the 200,000 population issue, allowing systems with 100 or less buses in peak service to utilize a percentage of the 5307 funds for operating.



RESOLUTION OF THE Adams County Transportation Planning Organization (ACTPO) to certify that the metropolitan transportation planning process is being carried out in accordance with all applicable federal requirements and that the local process to enhance the participation of the general public, including the transportation disadvantaged, has been followed in developing the Transportation Improvement Program (TIP) and the Long Range Transportation Plan (LRTP).

WHEREAS, 23 CFR Part 450.334 specifies that, concurrent with submittal of the proposed TIP to the Federal Highway Administration and the Federal Transit Administration as part of the Statewide TIP (STIP) approval, Metropolitan Planning Organizations (MPOs) shall certify that the metropolitan transportation planning process is being carried out in accordance with all applicable requirements; and

WHEREAS, Sections 134 and 135 of Title 23 USC, 49 USC 5303-5304, and 23 CFR Part 450 set forth the national policy that the MPO designated for each urbanized area is to carry out a continuing, cooperative, and comprehensive multimodal transportation planning process, including the development of a TIP and LRTP, and establish policies and procedures for MPOs to conduct the metropolitan planning process; and

WHEREAS, the TIP continues to be financially constrained as required by 23 CFR Part 450.324 and the FTA policy on the documentation of financial capacity, published in FTA Circular 7008.1A; and WHEREAS, the requirements of Sections 174 and 176(c) and (d) of the Clean Air Act, as amended (42 USC 7504, 7506(c) and (d)) and 40 CFR Part 93 have been met for non-attainment and maintenance areas; and

WHEREAS, the requirements of Title VI of the Civil Rights Act of 1964 as amended (42 USC 2000d-1) and 49 CFR Part 21; 49 USC 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex or age in employment or business opportunity ; The Older Americans Act, as amended (42 USC 6101), prohibiting discrimination on the basis of age in programs or activities receiving federal financial assistance; 23 USC Section 324, prohibiting discrimination based on gender; Section 504 of the Rehabilitation Act of 1973 (29 USC 794), the American Disabilities Act of 1990 (42 USC 12101 et seq.), and 49 CFR Parts 27, 37, and 38, regarding discrimination against individuals with disabilities have been met; and

WHEREAS, the requirements of Section 1101(b) of MAP-21 (Public Law 109-59) and 49 CFR Part 26 regarding the involvement of disadvantaged or minority business enterprises in FHWA funded planning projects and FTA funded projects have been met; and

WHEREAS, the provisions of 23 CFR part 230, regarding the implementation of an equal employment opportunity program on federal and federal-aid highway construction contracts have been addressed; and

WHEREAS, the requirements of Executive Order 12898 (Federal Order to Address Environmental Justice in Minority Populations and Low Income Populations) have been met; and