

ADAMS COUNTY OFFICE OF PLANNING AND DEVELOPMENT

670 Old Harrisburg Road, Suite 100 | Gettysburg, PA 17325
Ph: 717-337-9824 | Fx: 717-334-0786

Sherri Clayton-Williams, AICP, Director

Date: January 20, 2022

To: Adams County Transportation Planning Organization (ACTPO)
Committee Members

Andrew D. Merkel

From: Andrew D. Merkel, AICP
Assistant Director/Comprehensive Planning Manager

Subject: ACTPO Meeting: January 26, 2022

The next meeting of the ACTPO Board is **Wednesday, January 26, 2022** from **1:00-3:00 p.m.** This meeting will be conducted using as a hybrid format, with options for in-person attendance or virtual attendance.

The in-person component of the meeting will be held at Adams County Agricultural and Natural Resources Center, Meeting Rooms A1-A3, 670 Old Harrisburg Rd, Gettysburg, PA 17325. The virtual component will be held using Microsoft Teams. Instructions to access the meeting are included in the meeting notice email. Attached, please find the following documents:

- 1) Draft agenda for the January 26, 2022 ACTPO meeting,
- 2) Draft minutes from the October 27, 2021 ACTPO meeting,
- 3) FFY 2021 Adams County Obligation Report,
- 4) Adams County Performance Measures (PM-1) Target Setting Letter,
- 5) Summary Report on 2023-2026 Adams County TIP,
- 6) Draft 2023-2026 Adams County TIP,
- 7) Administrative Actions for the 2021-2024 TIP.

Anyone needing special meeting accommodations should contact Andrew Merkel at 717-337-9824 or amerkel@adamscounty.us at least 24 hours in advance of the meeting.

Adams County Transportation Planning Organization

January 26, 2022

1:00 – 3:00 P.M.

1. Introductory Comments – Bob Gordon, ACTPO Chairman
2. ACTPO Re-organization / Selection of Officers
 - a. Chair (currently Bob Gordon)
 - b. Vice-Chair (currently Beth Nidam)
3. Approval of Minutes: October 27, 2021
4. Staff Updates – ACOPD
 - a. HOP / Traffic Study / Project Meetings
 - b. Local Bridge Update – Adams County Bridge Engineer
 - c. FFY 2021 Adams County Obligation Report
 - d. Infrastructure Investment and Jobs Act Update
5. Transit Update
 - a. Commuter Services of Pennsylvania Update
 - b. Central Pennsylvania Transportation Authority Update
6. Presentation by Healthy Adams Bicycle Pedestrian Inc. (HABPI)
7. Performance Measures for Adams County – Adams County **(Action Needed)**
 - a. Safety Performance Measures (PM-1)
8. Approval of Draft 2022 – 2024 UPWP **(Action Needed)**
9. Long Range Transportation Plan Update – Adams County
10. 2023 – 2026 TIP Development Process – PennDOT, Adams County, CPTA
 - a. Summary Report on 2023 – 2026 TIP
 - b. Draft 2023 – 2026 TIP
 - c. Draft 2023-2026 Transit TIP
11. 2021 – 2024 TIP Update – PennDOT, Adams County
 - a. Administrative Actions
12. Penn DOT Comments
13. FHWA Comments
14. Public Comments
 - a. Open Public Comment Period
15. Member Comments
16. Next Meeting, Time and Place
 - a. 2022 ACTPO Meetings
 - March 23, 2022
 - June 22, 2022 (Adoption of 2023-2026 TIP)
 - July 27, 2022 (Tentative date for adoption of 2050 LRTP)
 - October 26, 2022 (tentative until the dates of the 2022 Fall Statewide Planning Partners Meeting are known)

Adams County Transportation Planning Organization Board

Voting members

Adams County Boroughs Association

3 Voting Members

David Laughman

Arendtsville Borough

David Hazlett

Carroll Valley Borough

Nina Tipler

York Springs Borough

Alternate:

Rita Frealing

Gettysburg Borough

Adams County Townships Association

3 Voting Members

Robert Gordon, Chair

Hamiltonban Township

Bob Rhoads

Mt. Pleasant Township

Vacant

Alternate:

Vacant

Adams County Commissioners

1 Voting member

Jim Martin, Commissioner

Adams County Transportation Planning Organization Board

Adams County Planning Commission

1 Voting member

Charles "Skip" Strayer

Alternate:

John Lerew, Chairman

Central Pennsylvania Transportation Authority

1 Voting member

Beth Nidam, Vice Chair

Alternate:

Rich Farr

Gettysburg-Adams County Area Chamber of Commerce

1 Voting member

Bryan Johnson

Alternate:

Carrie Stuart

Adams County Industrial Development Authority

1 Voting member

Robin Fitzpatrick

PennDOT Central Office

1 Voting member

Brian Hare

Alternate:

Ray Green

Beth Raves

PennDOT District 8

1 Voting member

Nathan Walker

Alternate:

Jeff Puher

Jonathan Owens

Adams County Transportation Planning Organization Board

Non-voting, ex-officio members:
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State Representatives

Torren Ecker, Representative, District 193

Alternate: Catherine Wallen

Dan Moul, Representative, District 91

Alternate: Chris Kimple

Senator Doug Mastriano - District 33

Alternate:

Federal Representatives and Agencies

Congressman John Joyce, PA 13th District

Alternate: Ashleigh Presnar

Steven Sims / Kristina Heister / Zach Bolitho

Gettysburg National Military Park

Ronnique Bishop, Transportation Planner

U.S. Department of Transportation, Federal Highway Administration

Pennsylvania Division Office

Local Agencies

Megan Shreve, Executive Director

South Central Community Action Program

Mr. William D. Cameron, P.E.

Adams County Bridge Engineer

Mr. Brian Glass

Penn DOT Maintenance District 8-1

Gary Laird, President

Hanover Chamber of Commerce

Chris Caba

York County Planning Commission

Warren P. Bladen

Adams County Department of Emergency Services

Adams County Transportation Planning Organization Board

Past Chairs

Edwin Calvert

Theodore (Ted) Streeter

Rich Farr

Adams County Transportation Planning Organization (ACTPO)
Minutes for the Committee Meeting on October 27, 2021

Attendance:

Voting Members

Bob Gordon	Hamiltonban Township (Chair)
Beth Nidam	CPTA – Rabbittransit (Vice-Chair)
Raymond Green	PennDOT Central Office
Nathan Walker	PennDOT District 8-0
Anne Geiger	East Berlin Borough
Charles “Skip” Strayer	Adams County Planning Commission
Robin Fitzpatrick	Adams Economic Alliance
David A Hazlett	Carroll Valley Borough
Jim Martin	Adams County Commissioner

Legislative Representatives

Ashleigh Presnar	Congressman Joyce’s Office
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Adams County Office of Planning and Development

Sherri Clayton-Williams
Andrew Merkel
Laura Neiderer
Harlan Lawson

Others

Judie Butterfield	Gettysburg Borough
Matt Boyer	Commuter Services
Jeff Puher	PennDOT District 8-0
Ronnique Bishop	FHWA PA Division
Jack Ketterman	Germany Township Supervisor
Darrin Catts	Oxford Township Manager
Chris Caba	York County Planning Commission
Will Cameron	County Bridge Engineer

Media

None

1. Introductory Comments

Ms. Nidam called the meeting to order at 1:02pm. It was established that a quorum was present.

2. Approval of Minutes

Mr. Green motioned to approve the July 28, 2021 minutes. Mr. Strayer seconded, and the minutes were approved by a unanimous vote.

3. Staff Updates – ACOPD

a. HOP/Traffic Study/Project Meetings

Mr. Merkel reported that staff attended the following meetings since the last ACTPO board meeting:

- Cambridge Crossing (Cumberland Township) Traffic Impact Study meeting
- Fall PennDOT Planning Partners meeting sessions (virtual). Another session is scheduled in November and staff will be attending.
- York MPO Coordinating Committee meeting
- SRTP/PA Commuter Services Board meeting
- LRTP municipal outreach meetings

b. Mr. Merkel reported that the 2021 biennial County bridge inspections were completed. No additional bridges were added to the list of “poor” condition bridges. He also reported that Shorb’s Mill Road Bridge rehabilitation project is currently under construction and is set to be completed by December 2021. Also, the bridge maintenance project for the County-owned bridges is set to be completed by November 2021.

4. Transit Update

- a. Mr. Boyer reported for Commuter Service of Pennsylvania. He noted that businesses are opening back up and on-site events at employer locations have resumed. He noted activities with their partners, including the Adams County Housing Authority and Gettysburg College. He noted that there will be a second annual “Clash of the Counties” competition, which Adams County would like to partake in this year. The long-term offices of AEComm and SRTP will be closing down and staff will be teleworking. A storage facility is being procured. Mr. Boyer offered recent stats of Commuter Services. Mr. Gordon commended the work of the organization.
- b. Ms. Nidam reported that the merger between Rabbittransit and Capital Area Transit is moving forward and will likely be complete by the next ACTPO meeting. She noted that little will change in regard to services offered or ridership, as result of the merge.

5. Long Range Transportation Plan Update – Adams County

- a. Ms. Neiderer reported that the Long Range Transportation Plan subcommittee met for a third time on October 18, 2021. The main focus of the meeting was to review the public feedback results to date. She discussed the main points of feedback, using the online dashboard as tool to summarize the feedback.
- b. Ms. Neiderer provided a brief overview of the survey responses to date. She thanked the Gettysburg Times for running a second publication regarding the article and noted that there

was a spike in responses as a result of the publication. Ms. Nidam asked if any of the responses were “surprising” to staff and Mr. Merkel responded regarding particular results.

- c. Mr. Merkel explained the financial projections scenarios that are being considered for the LRTP update. He asked the board if there were any suggestions or concerns related to the financial projection scenarios, just as general guidance. Ms. Nidam noted that using the mid-range figure that staff is suggesting makes sense. Ms. Geiger agreed that the mid-range scenario seems most reliable. She also asked if the survey results impact planning scenarios going forward. Mr. Merkel explained that the results are a way to incorporate public priorities into the planning process. Further, the priorities identified through the survey will be used to link funding to the needs identified.

6. Priorities for 2022-2024 UPWP – Adams County

Mr. Merkel explained that the Unified Planning Work Program is the agreement between the county and PennDOT that identifies planning tasks and the expected funding for each task. He explained that due to Covid-19 and the delay in census results, many of the tasks identified in the current work program did not get completed. Those tasks will be forwarded onto the 2022-2024 UPWP. Mr. Gordon motioned to develop the 2022-2024 UPWP as presented and Ms. Geiger seconded. The motion passed unanimously.

7. 2023-2026 TIP Development Process

- a. Mr. Walker discussed the 2023-2026 draft TIP for Adams County. He noted that many of the projects are on the current TIP and latter phases of the projects are being forwarded to the next TIP. He noted that three new projects were added to the next program. He explained that District staff in conjunction with Adams County are looking to consider the next round of candidate projects early in the process for the following TIP program update. Mr. Merkel mentioned that projects may be shuffled around if a federal infrastructure bill is passed and more funding becomes available as a result. He also noted that identifying candidate projects earlier in the process, as Mr. Walker suggested, aids in coordinating with local municipalities during project development. Ms. Nidam mentioned that the draft TIP will be shared at the next ACTPO meeting, prior to going out for public comment. Mr. Martin asked a question regarding the Peepytown Rd project. Mr. Walker responded.

8. 2021-2024 TIP Update – PennDOT, Adams County

- a. Mr. Puher discussed the administrative modifications made to the 2021-2024 TIP since the July 2021 ACTPO meeting. There is no vote required for administrative modifications.

9. PennDOT Comments

- Mr. Walker provided an update for the Eisenhower Extension project. A public hearing will be held in the December to January timeframe. Notice of the meeting will be provided three weeks before the date of the meeting. A 45-day comment period will be held in conjunction, and the meeting ideally will be held sometime in the middle of the comment period. Ms. Nidam asked if staff could send out an email when the meeting and comment period commence.
- Mr. Walker noted that the Highway Safety Improvement projects will go out for advertisement and consultant selection in late winter or early spring.
- Mr. Green

- Mr. Green announced the Green Light-go funding program round and provided a link to the announcement. He noted that \$40 million is available for the program.
- Mr. Walker noted that the TA Set-Aside application round just closed. There were no applications submitted from Adams County.
- The Multimodal (MTF) funding program is available. Applications are being accepted through November 5, 2021.

10. FHWA Comments

- Ms. Bishop noted that FHWA released a pedestrian-bicycle crash analysis tool. Ms. Clayton-Williams asked if there was any indication that the federal infrastructure bill will be passed. Ms. Bishop responded that there is anticipation that a bill will be passed by October 30, 2021.

11. Public Comments

- Ms. Butterfield thanked Ms. Neiderer for attending the Gettysburg Borough Council meeting for municipal outreach.

12. Member Comments

13. Next Meeting, Time and Place

- a. Mr. Merkel noted the schedule for ACTPO meetings in 2022. He explained that there may potentially be a meeting June 22, 2021, due to the TIP timeline being pushed forward. A motion to adjourn the meeting at 2:15pm was moved by Mr. Martin.

FHWA Obligation Report Obligations 10/1/20 to 9/30/21											
MPMS	PROJECT TITLE	PROJECT DESCRIPTION	PROJECT ADMINISTRATOR	PHASE	DISTRIC	COUNTY	STATE ROUTE	OBLIGATION* FFY 2021	PROG. TOTAL FFY 2021 TO 2024	FED FUNDS REMAINING	
116267	SR 30 Safety Imp	This project consists of safety improvements potentially including raised median barrier or increased clear zone on Chambersburg Road from 4,000ft east of Golf Course Rd to White Pine Dr in Franklin Township, Adams County.	PENNDOT	Preliminary Engineering	8	Adams	30	\$405,004	\$405,004	\$0	
94894	94 & 394 Intersection Imp	Intersection improvement, including a roundabout, to the intersection of PA 94, PA 394, and State Route 1007 (Stoney Point Road) in Reading Township, Adams County.	PENNDOT	Construction	8	Adams	94	\$116,082	\$116,082	\$0	
94897	94 & 234 Intersection Imp	Intersection improvement, adding left turn lanes and protected phasing to the intersection of PA 94 (Carlisle Pike) and PA 234 (East Berlin Road) in Reading Township, Adams County.	PENNDOT	Final Design	8	Adams	94	\$39,467	\$39,467	\$0	
94897	94 & 234 Intersection Imp	Intersection improvement, adding left turn lanes and protected phasing to the intersection of PA 94 (Carlisle Pike) and PA 234 (East Berlin Road) in Reading Township, Adams County.	PENNDOT	Construction	8	Adams	94	\$1,945,728	\$1,945,728	\$0	
105336	Baltimore Pike Rsf 3	Resurface, drainage and guide rail on PA 97 (Baltimore Pike) from SR 0194 (East King Street) to Mud College Road in Germany, Mount Joy, Union Townships and Littlestown Borough, Adams County.	PENNDOT	Construction	8	Adams	97	\$202,043	\$202,568	\$525	
18147	Fairfield Road Bridge 2	Bridge Replacement on PA 116 (Fairfield Road) over Willoughby Run in Cumberland Township, Adams County.	PENNDOT	Construction	8	Adams	116	\$5,599	\$56,975	\$51,376	
116268	SR 0234 and SR 1007/T-529 Imp	This project consists of safety improvements potentially an intersection skew angle change or relocation of township owned leg or convert to roundabout at the intersection of East Berlin Rd (SR 234) and Stoney Point Rd (SR 1007) in Reading Township, Adams County.	PENNDOT	Preliminary Engineering	8	Adams	234	\$207,860	\$207,860	\$0	
87672	Shrivers Corner Bridge	This project consists of a bridge replacement on PA 394 (Shrivers Corner Road) over Rock Creek in Straban Township, Adams County.	PENNDOT	Right of Way	8	Adams	394	\$12,900	\$15,000	\$2,100	
73854	Latimore Valley Road Brg-C	This project consists of a bridge rehabilitation on SR 1005 (Latimore Valley Road) over Bermudian Creek in Latimore Township, Adams County.	PENNDOT	Construction	8	Adams	1005	\$1,085,217	\$1,085,217	\$0	
116269	SR 1015 and T-495 Imp	This project consists of a safety improvement potentially to install traffic signal or increase triangle sight distance at the intersection of Hanover St (SR 1015) and Red Hill Rd in Oxford Township, Adams County.	PENNDOT	Preliminary Engineering	8	Adams	1015	\$46,590	\$46,590	\$0	
18049	Mengus Mill Rd Bridge	This project consists of a bridge replacement on T-438 (Mengus Mill Road) over Piney Creek in Germany Township, Adams County.	PENNDOT	Construction	8	Adams	7207	\$569,307	\$569,307	\$0	
104301	GIL Segments A1 and A2	Build GIL segments A1 and A2 from the Biser Trail at West Street to Buford Avenue (Route 30), about one mile in length. Construction includes on-street sharrows, off-road trail, stream and street crossings and sidewalk widening.	GETTYSBURG BOROUGH	Construction	8	Adams		\$(205)	\$0	\$0	
94894	94 & 394 Intersection Imp	Intersection improvement, including a roundabout, to the intersection of PA 94, PA 394, and State Route 1007 (Stoney Point Road) in Reading Township, Adams County.	PENNDOT	Utility	8	Adams	94	\$(157,973)	\$0	\$0	
18147	Fairfield Road Bridge 2	Bridge Replacement on PA 116 (Fairfield Road) over Willoughby Run in Cumberland Township, Adams County.	PENNDOT	Preliminary Engineering	8	Adams	116	\$(5,581)	\$0	\$0	
73602	234 & 3001 Improvements	Upgrade signing/pavement markings and minor pave/shoulder upgrade on SR 234 (Heidlersburg Road) and SR 3001 (Old Harrisburg Road) in Tyrone and Huntington Townships, Adams County.	PENNDOT	Final Design	8	Adams	234	\$(17,569)	\$0	\$0	
73602	234 & 3001 Improvements	Upgrade signing/pavement markings and minor pave/shoulder upgrade on SR 234 (Heidlersburg Road) and SR 3001 (Old Harrisburg Road) in Tyrone and Huntington Townships, Adams County.	PENNDOT	Construction	8	Adams	234	\$(15,505)	\$0	\$0	
102975	Hanover Street Crossing	Install RR warning devices on SR 1015 (Hanover Street) at CSX Crossing in Oxford Borough.	PENNDOT	Construction	8	Adams	1015	\$(35,226)	\$0	\$0	

* Negative amounts in the obligation column are a result of de-obligating unused funds for a project. De-obligation is a release of funds due to either the cancelation or completion of a project.



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF TRANSPORTATION

October 14, 2021

Dear Planning Partners:

Pursuant to the Code of Federal Regulations (23 CFR § 490) regarding National Performance Management Measures for the Highway Safety Improvement Program (HSIP), Pennsylvania has established the 2022 targets for the following Safety Performance Measures:

- 1) Number of fatalities
- 2) Rate of fatalities per 100 million Vehicle Miles Travelled (VMT)
- 3) Number of serious injuries
- 4) Rate of serious injuries per 100 million VMT
- 5) Number of non-motorized fatalities and serious injuries.

The Pennsylvania Department of Transportation (PennDOT) is required to establish these targets by August 31st each year. The 2022 targets found in Table 1 of the enclosure are based on a data driven trend analysis of the statewide fatality and suspected serious injury numbers (2 percent annual fatality reduction and maintaining level suspected serious injuries).

Metropolitan Planning Organization (MPOs) are required to establish targets within 180 days of PennDOT establishing its targets (by February 28, 2022) either by agreeing to plan and program projects in support of the PennDOT targets, or by establishing their own quantifiable targets. For consistency, PennDOT is requesting Rural Planning Organizations (RPOs) follow the same procedure. Table 2 of the enclosure reflects values for your MPO/RPO based on the same methodology that was used at the state level.

MPOs/RPOs wishing to establish their own quantifiable targets are requested to coordinate with PennDOT as early as possible, but no later than December 31, 2021.

A state is determined to have met or made significant progress toward meeting established targets if the outcome in 4 of 5 performance measures is better than the baseline number. For Pennsylvania's 2020 targets, the Federal Highway Administration (FHWA) will report this determination by March 31, 2022.

Preliminary data indicate Pennsylvania did not meet our 2020 targets and will be subject to the provisions of 23 United States Code § 148 (i). This will require the

Department to submit an implementation plan that identifies gaps, develops strategies, action steps and best practices, and includes a financial and performance review of all HSIP funded projects. This plan will be due June 30, 2022. In addition, we will be required to obligate in Federal Fiscal Year (FFY) 2023 an amount equal to the FFY 2019 HSIP apportionment.

For more information, please visit the FHWA Safety Performance Management website at <https://safety.fhwa.dot.gov/hsip/spm/>.

Your response is requested before February 28, 2022.

Please complete the following:

Planning Organization Name

Select one of the following options for establishing Safety Performance Measures:

- ☐ The MPO/RPO agrees to plan and program projects so that they contribute toward the accomplishment of the established PennDOT targets. The MPO/RPO will have the option to establish quantifiable targets of their own each year when new PennDOT targets are established. Table 2 of the enclosure reflects corresponding MPO/RPO values.
- ☐ The MPO/RPO has established quantifiable targets for each performance measure for our planning area. The targets and methodology used to develop them are enclosed with this letter. This option will require PennDOT coordination with the Federal Highway Administration to ensure that the targets established are not just aspirational but achievable based on the projects that are programmed on the MPO/RPO's Transportation Improvement Program. If choosing this option please notify the Center for Program Development and Management (CPDM) by December 31, 2021.

Concurrence:

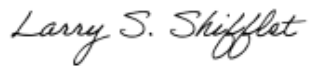
Authorized MPO/RPO Representative

Date

2022 Safety Target Setting
Page 3
October 14, 2021

Should you have any questions, please contact Casey Markey, Transportation Planning Manager, Center for Program Development and Management, at 717.787.1251 or cmarkey@pa.gov.

Sincerely,




Larry S. Shifflet
Deputy Secretary for Planning

Sincerely,

Michael C.
Keiser, P.E.

Michael C. Keiser, P.E.
Acting Deputy Secretary for Highway
Administration



Digitally signed by Michael C.
Keiser, P.E.
Date: 2021.10.18 08:29:52
-04'00'

Enclosure

Table 1: Statewide Targets:

Performance Measure	5-year Rolling Averages		
	TARGET 2018-2022	ACTUAL 2018-2022	BASELINE 2016-2020
Number of Fatalities	1,113.7		1140.6
Fatality Rate	1.205		1.157
Number of Serious Injuries	4,490.8		4445.6
Serious Injury Rate	4.860		4.510
Number of Non-motorized Fatalities and Serious Injuries	730.1		761.2

* Future VMT estimated to be 0.5% higher per year starting in 2021

Table 2: Adams MPO Supporting Values:

Performance Measure	5-year Rolling Averages		
	TARGET 2018-2022	ACTUAL 2018-2022	BASELINE 2016-2020
Number of Fatalities	15.0		12.8
Fatality Rate	1.816		1.461
Number of Serious Injuries	50.2		50.4
Serious Injury Rate	6.079		5.754
Number of Non-motorized Fatalities and Serious Injuries	4.8		4.4

* Future VMT estimated to be 0.5% higher per year starting in 2021

ADAMS COUNTY TRANSPORTATION PLANNING ORGANIZATION

UNIFIED PLANNING WORK PROGRAM FISCAL YEAR 2022-2024

(July 1, 2022 through June 30, 2024)

ACTIONS AND PROCEDURES

**Prepared by
Adams County Office of Planning and Development**

Approved: < >

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Purpose

The Unified Planning Work Program (UPWP) 23 CFR 450 Definition is a statement of work identifying the planning priorities and activities to be carried out within a metropolitan planning area. At a minimum, a UPWP includes a description of the planning work and resulting products, the responsible party performing the work, timeframes for completing the work, the cost of the work, and the source(s) of funds. In Pennsylvania, UPWPs are developed as 2-year programs. This UPWP will address key regional transportation and land use issues facing Adams County.

Introduction

The Fiscal Year 2022-2024 UPWP for Adams County, Pennsylvania includes planning programs and support activities for the Adams County Transportation Planning Organization (ACTPO) for the period beginning July 1, 2022 and ending June 30, 2024. Staff from the Adams County Office of Planning and Development (ACOPD) will carry out the activities included in the Work Program.

Federal laws and regulations require the formation of a Metropolitan Planning Organization (MPO) for each urbanized area with a population of more than 50,000 to coordinate a Continuing, Comprehensive and Cooperative ("3C") transportation planning program. In 2013 Adams County met this threshold through the extension of the Hanover Urbanized Area and, as a result ACTPO became an MPO. Prior to becoming an MPO, ACTPO operated as Rural Planning Organization (RPO) from 1998 to 2013. The Adams County Board of Commissioners has designated the ACOPD as the agency to administer the MPO and its Work Program.

The MPO is governed by a single committee responsible for all decision-making related to transportation planning and programming. The staff of the Adams County Office of Planning and Development performs the required planning tasks to ensure that Adams County is meeting the federal transportation requirements and receiving federal and state funds to make necessary improvements to the transportation infrastructure.

UPWP Development Schedule

June 29, 2021	Spring Planning Partners Meeting
July 15, 2021	UPWP Planning Priorities Letter received
July/August 2021	Coordinated with neighboring MPO's regarding timing shared planning efforts
October 27, 2021	Draft UPWP priorities presented to ACTPO Board
December 14, 2021	Draft UPWP submitted for PennDOT/FHWA/FTA review.
January 26, 2022	Final Draft presented to ACTPO Board

MPO Structure and Agency Responsibilities

Adams County will pursue its FY 2022-2024 Work Program as a Metropolitan Planning Organization (MPO) under the moniker of the *Adams County Transportation Planning Organization (ACTPO)*. The staff of ACTPO performs the required planning tasks to ensure that Adams County is meeting the federal transportation requirements and receiving federal and state funds to make necessary improvements to transportation infrastructure.

The MPO is governed by a single committee containing thirteen (13) voting members responsible for all decision-making related to transportation planning and programming. Each voting member is appointed by the organization they represent. Organizations with voting seats include:

- Adams County Boroughs Association (3 members)*
- Adams County Township Association (3 members)**
- Adams County Commissioners (1 member)
- Adams County Planning Commission (1 member)
- Adams County Chamber of Commerce (1 member)
- Adams County Industrial Development Authority (1 member)
- PennDOT District 8 (1 member)
- PennDOT Central Office (1 member)
- York Adams Transportation Authority (1 member)***

* Appointed by Adams County Boroughs Association. A minimum of one (1) Borough voting member must represent a municipality in the Hanover Urbanized Area.

** Appointed by Adams County Townships Association. A minimum of one (1) Township voting member must represent a municipality in the Hanover Urbanized Area.

*** Now known as the Central Pennsylvania Transportation Authority, dba rabbittransit.

Non-voting members include elected officials, Federal and State agencies, School District transportation officials, airport officials, non-motorized transportation organizations, emergency service representatives, social service providers, and neighboring MPO's.

- Federal Highways Administration
- Federal Transit Administration
- Federal and State Elected Officials
 - Pennsylvania 13th Congressional District
 - Pennsylvania 33rd Senate District
 - Pennsylvania 91st Legislative District
 - Pennsylvania 193rd Legislative District
- Adams County Bridge Engineer
- Adams County Emergency Services Department
- Adams County Office for Aging
- Adams County School District Transportation Directors
- Hanover Chamber of Commerce
- Healthy Adams Bicycle Pedestrian Inc.
- Healthy Eastern Adams Rails & Trails
- National Park Service
- PennDOT Maintenance District 8-1
- South Central Community Action Program
- Susquehanna Area Regional Airport Authority

- Franklin County MPO
- Harrisburg Area Transportation Study
- York Area MPO

ACTPO has primary responsibility as an MPO to ensure that the transportation planning process is carried out in accordance with federal and state regulations. ACTPO's secondary responsibility is to promote transportation policies, programs, and projects consistent with a locally adopted transportation plans and transportation improvement programs that are in accord with the Fixing America's Surface Transportation (FAST) Act and any future re-authorization legislation, and the Clean Air Act and all subsequent legislation. Further, ACTPO also has the responsibility to promote environmental justice activities and work to ensure that everyone, especially low income and minority groups, is involved in the planning and programming process. Ultimately, ACTPO's goal is to move people and goods in a safe and efficient manner, while preserving environmental integrity and promoting sound economic development.

A. Federal Highway Administration

ACTPO is served by FHWA Pennsylvania Division Office. The FHWA Division Office provides leadership, guidance, and direction to State Departments of Transportation and MPOs in the planning, construction and maintenance of transportation projects. Working collaboratively with State partners, FHWA Division Offices ensure that the nation's roads, bridges and tunnels are safe and continue to support economic growth and environmental sustainability.

B. Federal Transit Administration

The FTA field offices, organized by Region, help transit operators, MPOs and state DOTs plan, apply, execute, and complete transit projects in their region. Their primary role is to oversee federal funding, provide grant support and program management as well as guidance on environmental, planning and other critical elements of transit projects. ACTPO is served by the FTA Region III Office (Delaware, Maryland, Pennsylvania, Virginia, West Virginia, and the District of Columbia).

C. Pennsylvania Department of Transportation

ACTPO works cooperatively with the Pennsylvania Department of Transportation (PennDOT) in carrying out all of its transportation planning activities. PennDOT representatives serve on the ACTPO Board. PennDOT is responsible for a number of activities that affect the metropolitan planning process. It is charged with the development of a statewide long-range plan, which will include the Long Range Transportation Plan (LRTP) developed by ACTPO. PennDOT also develops a Statewide Transportation Improvement Program (STIP) that must embody the Transportation Improvement Program (TIP) developed and approved by ACTPO for Adams County. Accordingly, PennDOT participates actively in the process by which projects are prioritized and included in the ACTPO TIP. PennDOT also serves as the primary intermediary between ACTPO and federal transportation agencies: Federal Highway Administration (FHWA), Federal Transit Administration (FTA), and Federal Aviation Administration (FAA).

D. Transit Operator

Central Pennsylvania Transportation Authority, *dba rabbittransit*, is the primary provider of public transportation in Adams County, including ride-sharing programs and handicap accessible vans. This agency is responsible for both the capital and service needs in its service area. It is the principal source for identifying transit projects for inclusion in the transit portion of the ACTPO Long Range Transportation Plan. It also carries out many of the transit planning activities, both funded through ACTPO's regional planning program and other sources.

Planning Factors, Goals, Priorities and Findings

A. Pennsylvania Department of Transportation Planning Goals

In August of 2016, PennDOT adopted its current statewide long-range transportation plan and comprehensive freight movement plan entitled PA On Track. This document presents a clear vision and strategic direction for transportation planning across Pennsylvania. The vision of PA On Track is to “deliver a quality transportation system to support the economy and lifestyles of current and future Pennsylvanians.” This approach on quality of life, economic development, and sustainability for future generations coincides with the county and municipal planning principles developed during comprehensive planning efforts throughout Adams County.

PA On Track identifies four general goal areas based on current economic and demographic trends. These goals provide direction to future transportation system investments. The four goals are:

1. System preservation by using increasingly good data about the transportation systems in Pennsylvania to develop asset management strategies to maintain the current transportation system at a high level of quality;
2. Improvement of safety statewide for all modes and all users;
3. To expand and improve personal and freight mobility;
4. Emphasize stewardship by increasing efficiency and streamlining processes.

For each of these goals, PennDOT has established specific objectives and performance measures to track progress and identified specific strategies to improve within these aspects of the Commonwealth’s transportation system. The tasks outlined in this Work Program will support these goals.

B. Federal Planning Factors

The federal FAST Act (Public Law No. 114-94), and federal metropolitan planning regulations from the FAST Act, specify the roles and responsibilities of MPOs. The FAST Act identifies ten planning factors that must be considered in the metropolitan planning process, which ACTPO has incorporated into their LRTP, TIP, and Public Participation Plan (PPP) among others. Additionally, the U.S. Department of Transportation (USDOT), Federal Highway Administration must certify that a “3C” planning process is being carried out on all transportation projects receiving federal funding. Planning activities identified in this UPWP and other MPO documents strive to incorporate these planning factors, which include:

1. Support the economic vitality of the region, especially by enabling global competitiveness, productivity, and efficiency;
2. Increase the safety of the transportation system for motorized and non-motorized users;
3. Increase the security of the transportation system for motorized and non-motorized users;
4. Increase the accessibility and mobility options available for people and for freight
5. Protect and enhance the environment, promote energy conservation, improve quality of life, and promote consistency between transportation improvements and state and local planned growth and economic development patterns;
6. Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;
7. Promote efficient transportation system management and operations;
8. Emphasize the preservation of the existing transportation system;
9. Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation; and
10. Enhance travel and tourism.

FAST Act Planning Factors	UPWP Planning Tasks			
	Task 1	Task 2	Task 3	LTAP
Support the economic vitality of the region, especially by enabling global competitiveness, productivity, and efficiency.	X	X	X	
Increase the safety of the transportation system for motorized and non-motorized users.	X	X	X	X
Increase the security of the transportation system for motorized and non-motorized users.	X	X	X	
Increase the accessibility and mobility options available for people and for freight.	X	X	X	X
Protect and enhance the environment, promote energy conservation, improve quality of life, and promote consistency between transportation improvements and state and local planned growth and economic development patterns.	X	X	X	X
Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight.	X	X	X	X
Promote efficient transportation system management and operations.	X	X	X	X
Emphasize the preservation of the existing transportation system.	X	X	X	X
Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation.	X	X	X	X
Enhance travel and tourism.	X	X	X	

C. MPO Priorities for 2022-2024

Many of the tasks originally identified in the 2020-2022 UPWP have seen delays due to COVID-19 related disruptions to temporary workforce reductions and delays in data availability (such as the 2020 Census). As a result, many of those tasks have been carried over into to 2022-2024 UPWP. The overarching goal of the MPO is to produce quality deliverables instead of rushing final planning products and sacrificing quality in the process.

During the 2022-2024 UPWP, the organizational goal in all ACTPO activities will continue to focus on meeting state and federal transportation planning requirements for an MPO. The primary goal is to ensure these required activities are completed. A secondary goal is to align all required MPO plans and planning requirements with the release of the Decennial Census data to ensure that the most up-to-date data is being used to drive the required “3C” planning process. Special emphasis will be focused on identifying areas where planning activities can be better coordinated on a regional basis with the York County MPO (YAMPO) given the shared Hanover Urbanized Area and transportation network connections between the two counties. ACTPO’s specific priorities for the 2022-2024 UPWP have been organized into three distinct tiers.

Tier 1 Short-term Priorities

1. Long Range Transportation Plan (LRTP)

The Adams County LRTP must be updated by July 26, 2022. Since the current LRTP was prepared as a minor update, the next LRTP will be done as a full revision. Therefore, the planning process for the LRTP will be the top priority during the 2022-2024 UPWP. The target year for this LRTP will be 2050. In addition to the required elements of a LRTP, a number of additional MPO plans and document will be updated at the same time. These include:

- Public Participation Plan
- Title VI Policy & Procedures
- Limited English Proficiency Plan
- Bicycle & Pedestrian Plan

Due to delays resulting from COVID-19, a number of these documents may be completed after the LRTP is adopted. The overall goal remains having all of plans and documents on the same update schedule. This will ensure that all relevant planning requirements for an MPO are on the same time schedule for future updates. Additionally, due to the shared Hanover Urbanized Area, several of the required LRTP elements will need to be coordinated with the York MPO (YAMPO). While the bulk of the development work on the LRTP will be done under the 2020-2022 UPWP, the final steps of the LRTP adoption process will likely occur during Year 1 of the 2022-2024 UPWP. Further, related elements, such as the Title VI planning efforts, the final Public Participation Plan and the Limited English Proficiency Plan are reliant on availability of 2020 Census data and will be delivered as soon as the necessary data is available. Deliverables are anticipated to occur in Year 1 pending data availability.

2. Transportation Improvement Program (TIP)

ACTPO will be operating under two separate TIP's during the 2022-2024 UPWP. The 2021-2024 TIP will conclude during Year 1 of the 2022-2024 UPWP. The 2023-2026 TIP is scheduled to be adopted in June 2022 and become effective in October 2022. Additionally, development of the 2025-2028 TIP will begin during Year 2 of the 2022-2024 UPWP. Work activities will include, development and project selection, public outreach (including PennDOT Connects), fiscal management (modifications and amendments), project coordination and implementation, and adoption.

TIP Years Covered	Public Outreach	Development/Project Selection	Adoption	Fiscal Management	Project Coordination
2021-2024	Ongoing	Ongoing	--	Ongoing	Ongoing
2023-2026	Anticipated	Anticipated	Anticipated	Anticipated	Anticipated
2025-2028	Anticipated	Anticipated	--	--	--

3. Coordinated Public Transit-Human Services Transportation Plan

The transit provider within Adams County, the Central Pennsylvania Transportation Authority (CPTA), *dba rabbittransit*, also covers a number of counties in the surrounding region. As a result, this involves coordination with multiple MPO's. It is anticipated that an update to the Coordinated Public Transit-Human Services Transportation Plan will be completed through a regional effort involving one or more MPO's within the PennDOT District 8 region. It is anticipated that this will occur during the 2022-2024 UPWP.

4. Environmental Justice Benefits and Burdens

Presidential Executive Order 12898 states that “each Federal agency shall make achieving environmental justice part of its mission by identifying and addressing, as appropriate, disproportionately high and adverse human health or environmental effects of its programs, policies, and activities on minority populations and low-income populations.” Within the transportation field, environmental justice is guided by three core principles:

- To avoid, minimize, or mitigate disproportionately high and adverse human health and environmental effects, including social and economic effects, on minority populations and low-income populations.
- To ensure the full and fair participation by all potentially affected communities in the transportation decision-making process.
- To prevent the denial of, reduction in, or significant delay in the receipt of benefits by minority or low-income populations.

Since ACTPO utilizes federal funds to plan and implement transportation projects it is responsible for undertaking analysis of federally funded projects listed within the LRTP and TIP. This analysis will be conducted in accordance with FHWA/FTA guidance as well as the Environmental Justice Benefits and Burdens process developed by the MPO’s in PennDOT District 8-0. The outcomes of this analysis will also be used to inform the Public Participation process for the LRTP and TIP’s developed by ACTPO.

5. Regional Congestion Planning Efforts

It is anticipated that Adams County will be formally added to the South Central Regional Travel Model during the 2022-2024 UPWP timeframe. The primary focus of this task during the 2022-2024 UPWP will be developing an understanding of the planning tools and analysis techniques available from this model followed by identifying potential implementation actions, including a potentially updated Congestion Management Process (CMP).

Tier 2 Long-term Priorities

1. Roadway Functional Classification

The Roadway Functional Classification network for Adams County was last updated in 2016 following the transition from RPO to MPO. In order to meet the stated goal of aligning all required MPO plans and planning requirements with the release of Decennial Census data, the Roadway Functional Classification will be updated upon the release of the updated Urbanized Area data from the 2020 Census. While this would ordinarily be a short-term priority, the unknown timeframe for the release of the necessary Census data means that the timing of this update is unknown. However, it is anticipated to occur during the 2022-2024 UPWP. The update will require coordination with the York County MPO (YAMPO) given the shared Hanover Urbanized Area and transportation network connections between the two counties.

2. 2024-2026 UPWP

Given the lead time required to prepare documents and processes to comply with federal and state requirements, it is anticipated that the development of the 2024-2026 UPWP will begin during Year2 of the 2022-2024 UPWP.

3. **ACTPO Bylaws**

It is anticipated that a review and update of the ACTPO bylaws will occur following the release of updated Urbanized Area data from the 2020 Census to ensure that voting seats are fully representative of the entire Adams County MPO region. While this would ordinarily be a short-term priority, the unknown timeframe for the release of the necessary Census Urbanized Area data means that the timing of this update is unknown. It is anticipated to occur during the 2022-2024 UPWP. However, should the required Census data be delayed, this effort will be delayed as well.

Tier 3 Recurring Priorities

1. Administrative Duties

In addition to the multitude state and federal transportation planning requirements facing an MPO, ACTPO staff performs a number of other duties in support of those requirements. These include:

- Staff support for ACTPO meetings,
- UPWP billing and financial management,
- Participation in statewide MPO/RPO meetings and training opportunities,
- Attendance and participation on Susquehanna Regional Transportation Partnership (SRTP) Board, the Transportation Demand Management (TDM) organization for Central Pennsylvania,
- Review of Traffic Impact Studies/Highway Occupancy Permits on behalf of ACTPO,
- TIP and non-TIP transportation project development and public involvement with municipal officials and citizens,
- Non-motorized transportation planning,
- Safety planning,
- Other transportation related meetings, training and planning related activities as necessary to implement other UPWP priorities.

2. Performance Measures

The Moving Ahead for Progress in the 21st Century Act (MAP-21) introduced requirements for performance-based planning and integrated performance management into many federal-aid transportation programs. Under MAP-21, states and regions were required to establish measurable performance targets in support of national goals for Safety, Infrastructure Condition, Congestion Reduction, System Reliability, Freight Movement and Economic Vitality, Environmental Sustainability, and Reducing Delays in Project Delivery. These requirements are continued in the Fixing America's Surface Transportation (FAST) Act. MPO's are required to establish and adopt performance measure targets for Safety (PM-1), Asset Management (PM-2) and System Performance (PM-3) on a one, two and four year schedule respectively. Additionally, transit performance measure targets for Asset Management and Safety must be established and adopted as well. During the 2022-2024 UPWP, ACTPO will continue to establish and adopted these performance measures as required and ensure they are applied systematically in the regular, ongoing transportation planning and programming process.

3. Local Technical Assistance Program (LTAP)

ACTPO has partnered with PennDOT since 2007 to assist in delivery of the LTAP program by supporting training classes and technical assistance opportunities within Adams County. This is anticipated to continue in the 2022-2024 UPWP. Additional focus will be placed on promoting Technical Assistance to municipalities as a means of addressing specific technical or safety concerns. This is anticipated to be an ongoing effort for the entire 2022-2024 UPWP.

4. Annual List of Federally Obligated Projects

As a requirement of the FAST Act legislation, MPOs are required to prepare an annual report that lists and summarizes all projects for which funding has been obligated during the prior Federal Fiscal Year (ending September 30). This is anticipated to be published and distributed annually by ACTPO.

D. Pennsylvania Planning Findings

The Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) complete a joint review of Pennsylvania's Statewide Transportation Improvement Program (STIP) that is updated every two years. Based on a joint review, the FHWA and FTA also issues a STIP Planning Finding, which is designed to ensure that the STIP and TIPs are developed according to Statewide and metropolitan transportation planning processes consistent with required statutory and regulatory planning provisions.

The STIP Planning Finding highlights what works well and what needs improvement in a Statewide and metropolitan transportation planning process. The most recent Planning Finding, for the FFY 2021-2024 program, made the following recommendations for integration into the planning and programming processes:

1. Improve the LRTP update and agency coordination by scheduling a coordination meeting at least 30 months prior to the LRTP deadline. The meeting will serve the purpose of discussing roles and responsibilities, reviewing state and federal planning and transportation air quality requirements (where applicable), discussion on how to incorporate PBPP and TPM into the plan update, and identifying key milestones and resources.
2. PennDOT, MPOs/RPOs, and transit agencies review and evaluate their planning agreements and internal procedural documents to ensure they are updated to incorporate new requirements and clearly define and document their roles and responsibilities for carrying out 23 U.S.C 134, 23 U.S.C 150, and 23 CFR 450 Subpart C requirements.
3. PennDOT should work with MPOs/RPOs and transit agencies to integrate the transit safety performance targets and Public Transportation Agency Safety Plans into the STIP/TIP and LRTP.
4. Better align and utilize the public outreach efforts that are conducted for the TYP with the STIP/TIP development process. The STIP and TYP are complementary in many ways, with the STIP serving as the first four years of the TYP and the State Transportation Commission (STC) taking formal action to adopt both documents at one time. In addition, PennDOT needs to evaluate and seek to improve public notification, awareness and access to the STC meetings, agendas, and materials under consideration. Evaluate the effectiveness of virtual public involvement (VPI) tools and consider adding VPI techniques to Public Participation Plans.
5. PennDOT further build on progress enhancing the air quality conformity process by updating the PennDOT Project Review and Classification Guidelines for Regional Air Quality Conformity (March 2014) to document the entire AQ conformity process for TIPs and LRTPs, describe roles and responsibilities, and include new program enhancements. In addition, MPOs/RPOs coordinate closely with PennDOT as they begin their LRTP update process to provide for sufficient time to accommodate the AQ conformity process and interagency coordination.

6. Continue to expand membership in the State Freight Work Group to include private stakeholders and encourage the Freight Work Group to serve in an advisory role per the guidance in 49 U.S.C. 70201. Potential public and private stakeholders may include, but are not limited to, cargo carriers and logistics companies, and safety, community, energy, and environmental stakeholders.
7. As required by FTA, reference in MPO TIPs any federal transit funds that are used for capital projects on the Keystone Corridor commuter rail service.

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Task I: Administration

Responsible Agency

Adams County Office of Planning and Development (ACOPD)

Cost and Funding Sources

UPWP Year	FHWA	FTA	PennDOT	Local Highway	Local Transit	Total
2022-2023	\$25,000	\$10,000	\$3,500	\$2,750	\$2,500	\$43,750
2023-2024	\$25,000	\$10,000	\$3,500	\$2,750	\$2,500	\$43,750
Total	\$50,000	\$20,000	\$7,000	\$5,500	\$5,000	\$87,500

Task I Description

Task I.1 – Program Administration and Coordination: ACOPD staff will administer the transportation planning program such that all federal requirements are satisfied. This will include:

- A. **2022-2024 UPWP:** Administration of the 2022-2024 UPWP, including submitting quarterly invoices and progress reports, scope adjustments, and contract compliance.
- B. **2024-2026 UPWP:** Development and adoption of the 2024-2026 UPWP.
- C. **ACTPO:** Provide meeting notices and materials including agendas, locations, minutes and other requirements as necessary. Maintain online availability of ACTPO meeting materials. As needed, purchase and maintain software and licenses for programs required to administer MPO tasks.
- D. **Statewide Planning Partner Meetings:** Attend and participate in Statewide Planning Partners meetings, committees, and training opportunities for various District and statewide issues that may occur. Also participate in computer and phone based meetings.
- E. **Annual Listing of Obligated Projects:** Work with PennDOT and CPTA/Rabbittransit to develop an annual listing of obligated projects for each Fiscal Year that meets the requirements and provides explanatory detail for the public.
- F. **Title VI Annual Compliance Report:** Documentation of the Federal Transportation Planning Process, including the annual report of actions. Ensure compliance with all applicable regulations, including FTA.
- G. **ACTPO By-laws:** Review bylaws and adjust membership representation following release of updated Urbanized Area designations from 2020 Census.

Task I.2 – Public Involvement and Outreach: ACOPD staff will provide public involvement opportunities for various plans, programs, and ACTPO meetings to educate the general public about and ensure their participation in the transportation planning process.

Task I Deliverables:

- 2024-2026 UPWP
- Annual Listing of Obligated Projects
- Updated ACTPO Bylaws
- Attend Statewide PennDOT Planning Partners Events
- Title VI Annual Compliance Report

Task I Timeline

Task	Completion Target
2022-2024 UPWP Administration	Ongoing
2024-2026 UPWP Adoption	January 2024
ACTPO Meetings	Quarterly
Planning Partners Meetings	Ongoing
Annual Listing of Obligated Projects	Annually
Title VI Compliance Report	Annually
ACTPO Bylaws	Following 2020 Census Data Release

Task II: Transportation Data Collection

Responsible Agency

Adams County Office of Planning and Development (ACOPD)

Cost and Funding Sources

UPWP Year	FHWA	FTA	PennDOT	Local Highway	Local Transit	Total
2022-2023	\$40,000	\$20,000	\$5,000	\$5,000	\$5,000	\$75,000
2023-2024	\$40,000	\$20,000	\$5,000	\$5,000	\$5,000	\$75,000
Total	\$80,000	\$40,000	\$10,000	\$10,000	\$10,000	\$150,000

Task II Description

Task II.1 – Data Collection and Analysis: Evaluate the type of data and analysis necessary to ensure a “3C” transportation planning process is carried out in accordance with federal and state regulations. This will include:

- A. **Local Transportation Network:** Provide transportation data collection services to Adams County municipalities as requested to support municipal transportation planning efforts. Purchase supplies and safety materials as needed.
- B. **MPO Related Planning Efforts:** A data analysis related to the following plans/projects:
 - Long Range Transportation Plan
 - Congestion Management Plan
 - Travel Demand Model
 - Bicycle & Pedestrian Plan
 - Coordinated Public Transit-Human Services Transportation Plan
 - Roadway Functional Classification
 - Environmental Justice Benefits and Burdens
 - Performance Measures
 - Performance Based Planning and Programming
- C. **Geographic Information Systems (GIS) Analysis:** Create, analyze, update and maintain GIS layers and data in support of transportation planning efforts.
- D. **Highway Performance Monitoring System (HPMS):** Conduct HPMS data collection efforts. A consultant will be retained to complete this annual activity. Adams County anticipates this activity being conducted so long as it remains an MPO. Should future Census Urbanized Area designations change that status, this activity will be reevaluated in concert with the Department.

Task II.2 – Training: Staff will attend training and educational sessions on transportation related data collection and analysis tools related to the plans, programs and projects identified in Task 1 above.

Task II Deliverables:

- Traffic counts for Adams County Municipalities on an as requested basis.
- Data collection and analysis in support of a “3C” transportation planning process.

Task II Timeline

Task	Completion Target
Local Transportation Network Data Requests	Ongoing as requested by municipalities.
MPO Related Planning Efforts	Recurring during entire UPWP
GIS Analysis	Recurring during entire UPWP
Highway Performance Monitoring System (HPMS) Data Collection	Annually
Training	Recurring during entire UPWP.

Task III: Transportation System Planning

Responsible Agency

Adams County Office of Planning and Development (ACOPD)

Cost and Funding Sources

UPWP Year	FHWA	FTA	PennDOT	Local Highway	Local Transit	Total
2022-2023	\$100,000	\$25,000	\$12,500	\$12,500	\$6,250	\$156,250
2023-2024	\$100,000	\$25,000	\$12,500	\$12,500	\$6,250	\$156,250
Total	\$200,000	\$50,000	\$25,000	\$25,000	\$12,500	\$312,500

Task III Description

Task III.1 – Tools, Techniques and Analysis: ACOPD staff will develop, maintain, and update available transportation planning tools using all available data sources in support of a “3C” transportation planning process. Make full use of available PennDOT information database(s) including MPMS, RMS, BMS, accident data, etc. within Adams County.

- A. **Roadway Functional Classification:** Update the Roadway Functional Classification for Adams County upon the release of the updated Urbanized Area data from the 2020 Census.
- B. **Travel Demand Model:** Assist with the incorporation of Adams County into the South Central Regional Travel Demand Model. Participate in regional efforts for implementation and operation of the model. Review potential MPO-specific tools and analysis techniques available from the model.
- C. **Performance Measures:** Per the requirements of the FAST Act, establish and adopt performance measure targets for Safety (PM-1), Asset Management (PM-2) and System Performance (PM-3) on a one, two and four year schedule respectively. Additionally, adopt Transit Asset Management (TAM) Plan and transit safety performance measure targets.
- D. **Environmental Justice Benefits and Burdens Analysis (EJ):** Prepare Environmental Justice Benefits and Burdens analysis as part of the LRTP update and TIP development processes.

Task III.2 – Plans, Policies and Procedures: Development of plans, policies, procedures and programs to address the implementation of federal, state, and local transportation goals, recommendations and projects, including but not limited to system preservation, reducing structurally deficient bridges, improved safety, reduced congestions, lower emissions, increased livability, and programmatic funding.

- A. **Long Range Transportation Plan (LRTP):** Prepare a comprehensive update to the existing Adams County LRTP to be adopted by July 26, 2022. This update will also include the review and potential update of many of the plans, policies, procedures and analyses identified in Task III. Conduct implementation actions of LRTP recommendations upon adoption.
- B. **Transportation Improvement Program (TIP):** Conduct development, project selection, public outreach, fiscal management, project coordination, adoption and implementation actions for the 2021-2024, 2023-2026, and 2025-2028 TIPs according to their respective update cycles (see table on Page 7).

- C. **Air Quality Conformity:** Support PennDOT in completing an air quality conformity determination for each TIP or LRTP update. Work efforts include the identification of air quality significant projects, support for interagency consultation, review of conformity documentation, and completion of associated approval processes and resolutions.
- D. **Coordinated Public Transit-Human Services Transportation Plan:** Work with YAMPO, *rabbittransit* and other regional entities to develop a plan that identifies the transportation needs of individuals with disabilities, seniors, and people with low incomes and provides strategies for meeting those needs.
- E. **Congestion Management Process (CMP):** Incorporate potential outputs from the South Central Regional Travel Demand Model into an updated CMP and prepare a report on congestion as appropriate to identify the results. The scope and timeline for delivery of an updated CMP will be determined based on when Adams County is incorporated into the model and when data outputs will be available.
- F. **Bicycle/Pedestrian Plan:** Complete the analysis and recommendation portions of the Countywide Bicycle/Pedestrian Plan and incorporate as a part of the updated LRTP.
- G. **Title VI Policies and Procedures and Limited English Proficiency Plan (LEP):** Review, update and adopt the Title VI and LEP documents as appropriate upon the release of updated data from the 2020 Census. This will be completed in conjunction with the update of the PPP and the LRTP. Ensure that the Title VI Program is FTA compliant along with other applicable non-discrimination policies.
- H. **Public Participation Plan (PPP):** Conduct a review of the existing public participation efforts. Evaluate and update the PPP to ensure that public outreach activities are appropriate to reach the intended targets. Conduct public participation plan elements as required.
- I. **Federal Policy Acts:** Work with PennDOT, FHWA and FTA to implement provisions of the applicable federal transportation legislation as necessary.

Task III.3 – Land Use and Transportation Outreach: ACOPD staff will continue to advance linkages between county and municipal comprehensive planning policies, including land use, economic development, environmental resources, etc., and federal, state, and local transportation policies and initiatives. Additionally, staff will advocate for and develop strategies for using transportation related policy tools, including access management, context sensitive design, etc. with municipal officials, developers, and design professionals as part of the project development process.

- A. **Susquehanna Regional Transportation Partnership (SRTP):** Attendance and participation on Susquehanna Regional Transportation Partnership (SRTP) Board, the Transportation Demand Management (TDM) organization for Central Pennsylvania.
- B. **Safety and Operations:** Participate in traffic safety and system operations planning efforts, including but not limited to:
 - Roadway Safety Audits (RSA) efforts
 - Transportation Systems Management and Operations (TSMO) initiatives
 - Highway Safety Improvement Program (HSIP) reviews and implementation

- C. **Project Development and Involvement:** Participate in the planning processes, project development, implementation and public involvement process for TIP and non-TIP transportation projects in Adams County. This will involve meeting participation at the local, regional and state levels. Specific meetings include, but are not limited to:

- District 8 Traffic Impact Study/HOP Scoping meetings
- Municipal Planning Commission and Supervisor/Council meetings
- Municipal land use implementation tool meetings
- PennDOT and Local Lead project meetings
- Discussions between District 8 Planner and MPOs
- PennDOT Connects meetings
- Adams County Council of Government meetings
- Bicycle and pedestrian advocacy groups
- Transit provider meetings

Task III Deliverables:

- Update LRTP (due by July 26, 2022)
- Conduct Public Outreach for the 2023-2026 and 2025-2028 TIPs.
- Modify and Amend the 2021-2024 and 2023-2026 TIPs
- Develop 2025-2028 TIP
- Air Quality Conformity Determinations as required by TIP and LRTP updates
- Prepare an EJ Benefits and Burdens analysis for the 2023-2026 and 2025-2028 TIPs and the 2050 LRTP.
- Develop and adopt Performance Measures as needed.
- Update Coordinated Public Transit-Human Services Transportation Plan
- Adopt and report on performance measures as identified by state and federal planning efforts.
- Review Public Participation Plan and update as needed.
- Review Limited English Proficiency Plan and update as needed.
- Develop an FTA-compliant Title VI Program along with other applicable non-discrimination policies and update as needed.
- Attend regional transportation meetings as appropriate.
- Complete Adams County Bicycle/Pedestrian Plan
- Attend District 8 Highway Occupancy Permit (HOP)/Traffic Impact Study (TIS) meetings as needed.
- Attend local meetings to discuss/promote land use and transportation planning policies within Adams County.

Task III Timeline

Task	Completion Target
2050 LRTP Adoption	July 26, 2022
2023-2026 TIP Adoption and Activities	Ongoing during entire UPWP
2025-2028 TIP Adoption	June 2024
Air Quality Conformity Determinations	As required with TIP and LRTP Updates
Performance Measures Adoption	As required by FAST Act/IIJA and FTA
EJ Benefits and Burdens Analysis	As required with TIP and LRTP Updates
Coordinated Public Transit-Human Services Plan	2023
Travel Demand Model Update	TBD based on South Central TDM development
Congestion Management Process Update	TBD based on South Central TDM development
Bicycle/Pedestrian Plan Update	July 2022
Public Participation Plan Update	Following 2020 Census Data Release
Title VI Policies and LEP Plan Update	Following 2020 Census Data Release
Updated Functional Classification	Following 2020 Census Data Release
SRTP Board Work Meetings	Bi-monthly.
Project Development and Involvement	Recurring during entire UPWP
Safety and Operations Planning	Recurring during entire UPWP

Task IV: Local Technical Assistance Program (LTAP)

Responsible Agency

Adams County Office of Planning and Development (ACOPD)

Cost and Funding Sources

UPWP Year	FHWA	FTA	PennDOT	Local Highway	Local Transit	Total
2022-2023	\$5,000	\$0	\$0	\$0	\$0	\$5,000
2023-2024	\$5,000	\$0	\$0	\$0	\$0	\$5,000
Total	\$10,000	\$0	\$0	\$0	\$0	\$10,000

Task IV Description

Task IV.1 – LTAP Course Programming: Identify municipal road crew and management training needs within Adams County based on municipal feedback, historical data, knowledge of region, and district municipal services representatives input. Incorporate this information into an annual calendar. Use this calendar to work with PennDOT to schedule training dates and training site locations. Perform class responsibilities, including logistics, registration, room set-up, food, etc.

Task IV.2 –Marketing and Research: In conjunction with the PennDOT, develop a plan to market the value of LTAP training, technical assistance, promote upcoming classes and LTAP outreach activities throughout the region.

Task IV.3 – Administration and Reporting: Work with PennDOT Project Manager to develop a budget, including costs for outreach activities. Participate in conference calls and statewide meetings to maintain regular communication with PennDOT. Develop and submit annual report that details an evaluation of training, marketing and outreach activities, and recommendations for future activities with LTAP in the region.

Task IV Deliverables:

- LTAP Annual Report

Task IV Timeline

Task	Completion Target
LTAP Course Programming	Recurring over entire UPWP timeframe.
Marketing and Research	Recurring over entire UPWP timeframe.
Administration and Reporting	Recurring over entire UPWP timeframe.

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Plan/Activity Milestones

The following tables identifies ACTPO, Federal and State required activities as part of the transportation planning process. The following tables highlight the range of state and federal planning requirements for an MPO to help track priorities from one UPWP to the next.

Plans	Required Update Cycle	Current Status		Future Status			Responsible Entities	
		Fiscal Year(s) Covered	Adoption/ Completion	Required Adoption	Fiscal Year(s) Covered	Targeted Completion	Lead Agencies	Support Agencies
<i>Long Range Transportation Plan (LRTP)</i>	5 Years	2017 - 2040	July 26, 2017	July 26, 2022	2022 - 2050	July 2022	ACTPO	PennDOT, FHWA
<i>Transportation Improvement Program (TIP)</i>	2 Years	2021 - 2024	July 29, 2020	July 2022 July 2024	2023 - 2026 2025 - 2028	July 2022 July 2024	ACTPO PennDOT	FHWA
<i>Unified Planning Work Program (UPWP)</i>	2 Years	2020 - 2022	January 22, 2020	January 2022 January 2024	2022 - 2024 2024 - 2026	January 2022 January 2024	ACTPO	PennDOT, FHWA
<i>Congestion Management Process (CMP) Plan</i>	<i>Optional</i>	--	1996	A timeline will be determined based on when Adams County is incorporated into the South Central Regional TDM and when outputs from the TDM will be available.			ACTPO	PennDOT, FHWA, Regional D-8 MPO's
<i>Countywide Bicycle and Pedestrian Plan</i>		--	--	Incorporate analysis and recommendations as a component of the 2050 LRTP.			ACTPO	PennDOT
<i>Coordinated Public Transit Plan</i>		--	July 31, 2013	2023 or as determined in conjunction with <i>rabbittransit</i> , YAMPO and other regional District 8 MPO's.			<i>rabbittransit</i> / ACTPO/ YAMPO	PennDOT, FHWA, FTA, Regional D-8 MPO's

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Policies and Procedures	Required Update Cycle	Current Status		Future Status			Responsible Entities	
		Fiscal Year(s) Covered	Adoption/ Completion	Required Adoption	Fiscal Year(s) Covered	Targeted Completion	Lead Agencies	Support Agencies
<i>Title VI Policy & Procedures</i>	With LTRP	Ongoing	November 6, 2013	Timing based on 2020 Census Data availability			ACTPO	PennDOT, FHWA
<i>Public Participation Plan (PPP)</i>	With LTRP	Ongoing	April 22, 2015	Timing based on 2020 Census Data availability			ACTPO	PennDOT, FHWA
<i>Limited English Proficiency Plan (LEP)</i>	With LTRP	Ongoing	June 25, 2014	Timing based on 2020 Census Data availability			ACTPO	PennDOT, FHWA
<i>ACTPO Bylaws</i>	After Census	Ongoing	June 25, 2014	Ongoing			ACTPO	--

Programs and Analysis	Required Update Cycle	Current Status		Future Status			Responsible Entities	
		Fiscal Year(s) Covered	Adoption/ Completion	Required Adoption	Fiscal Year(s) Covered	Targeted Completion	Lead Agencies	Support Agencies
<i>Local Technical Assistance Program (LTAP)</i>	N/A	Ongoing		Recurring over entire UPWP timeframe.			PennDOT	ACTPO
<i>Roadway Functional Classification Update</i>	After Census	Ongoing	August 17, 2016	Timing based on 2020 Census Data availability			ACTPO	PennDOT, FHWA
<i>Travel Demand Model (TDM)</i>	With CMP/ L RTP	Ongoing	September 2008	Incorporate Adams County into South Central Regional TDM			Regional	
<i>Environmental Justice (EJ) Benefits and Burdens</i>	With TIP/L RTP	--	--	July 2022 July 2022 July 2024	2023 - 2026 2023 - 2050 2025 - 2028	July 2022 July 2022 July 2024	ACTPO	PennDOT, FHWA

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Performance Measures	Required Update Cycle	Current Status		Future Status			Responsible Entities	
		Fiscal Year(s) Covered	Adoption/ Completion	Required Adoption	Fiscal Year(s) Covered	Targeted Completion	Lead Agencies	Support Agencies
<i>Annual List of Federally Obligated Projects</i>	Yearly	Ongoing	January 4, 2022	Annually per timeline established by 23 CFR 450.334			PennDOT	ACTPO, FHWA
<i>Safety Performance Measures (PM-1)</i>	Yearly	Ongoing	January 27, 2021	Annually at January ACTPO Meeting			PennDOT	ACTPO, FHWA
<i>Pavement & Bridge Performance Measures (PM-2)</i>	2 Years	Ongoing	January 27, 2021	October 2022	--	October 2022	PennDOT	ACTPO, FHWA
<i>System Performance Measures (PM-3)</i>	4 Years	Ongoing	January 27, 2021	October 2022	--	October 2022	PennDOT	ACTPO, FHWA
<i>Transit Asset Management (TAM) Plan</i>	4 Years	--	--	October 2022	--	2022-2023 (Year 1)	CPTA	ACTPO, FTA
<i>Transit Safety Performance Measures</i>	4 Years	--	--	October 2022	--	2022-2023 (Year 1)	CPTA	ACTPO, FTA

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Budget Summary

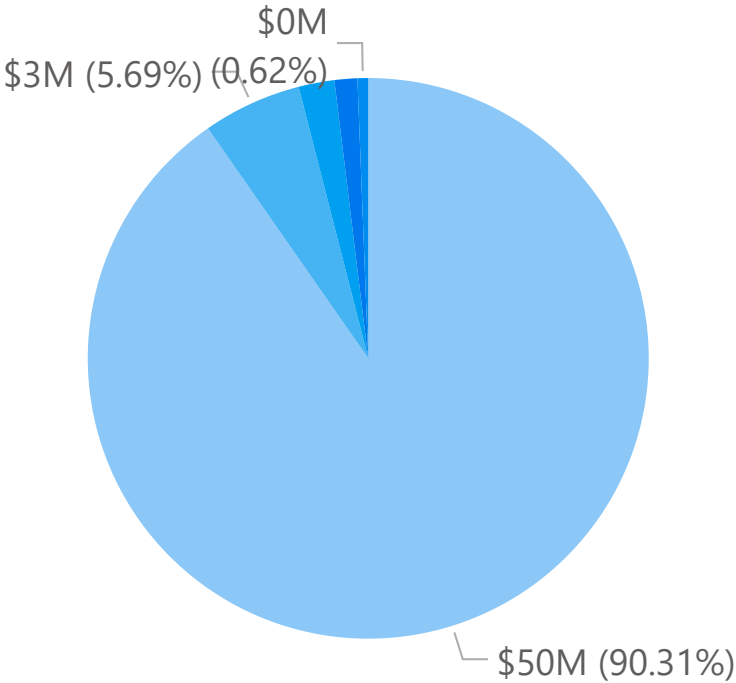
2022 – 2023 UPWP (Year 1)		Highway			Transit	
Tasks	Total Budget	FHWA	PennDOT	Local Highway	FTA	Local Transit
I. Administration	\$43,750	\$25,000	\$3,500	\$2,750	\$10,000	\$2,500
II. Transportation Data Collection	\$75,000	\$40,000	\$5,000	\$5,000	\$20,000	\$5,000
III. Transportation System Planning	\$156,250	\$100,000	\$12,500	\$12,500	\$25,000	\$6,250
Subtotal	\$275,000	\$165,000	\$21,000	\$20,250	\$55,000	\$13,750
Supplemental Planning Funds						
IV. Local Technical Assistance Program (LTAP)	\$5,000	\$5,000	\$0	\$0	\$0	\$0
PROGRAM TOTAL	\$280,000	\$170,000	\$21,000	\$20,250	\$55,000	\$13,750

2023 – 2024 UPWP (Year 2)		Highway			Transit	
Tasks	Total Budget	FHWA	PennDOT	Local Highway	FTA	Local Transit
I. Administration	\$43,750	\$25,000	\$3,500	\$2,750	\$10,000	\$2,500
II. Transportation Data Collection	\$75,000	\$40,000	\$5,000	\$5,000	\$20,000	\$5,000
III. Transportation System Planning	\$156,250	\$100,000	\$12,500	\$12,500	\$25,000	\$6,250
Subtotal	\$275,000	\$165,000	\$21,000	\$20,250	\$55,000	\$13,750
Supplemental Planning Funds						
IV. Local Technical Assistance Program (LTAP)	\$5,000	\$5,000	\$0	\$0	\$0	\$0
PROGRAM TOTAL	\$280,000	\$170,000	\$21,000	\$20,250	\$55,000	\$13,750

Current 2021 TYP FFY 2023-2026

Program Phase Amount

Phase CON PE FD UTL ROW



Number of MPMS Projects
(Includes Line Items)

29

Construction Program
Amt (Includes Line
Items)

\$33M

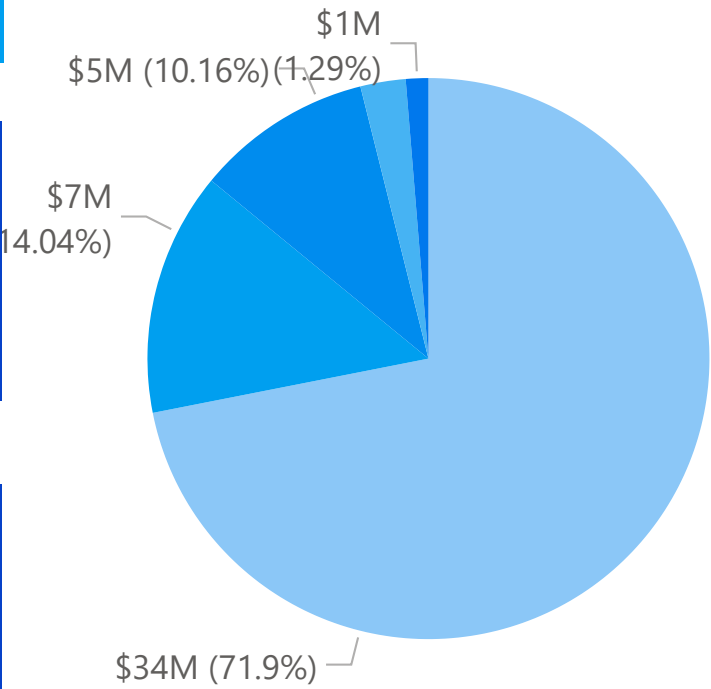
Program Phase Amount
(Includes Line Items)

\$43M

Draft 2023 TIP FFY 2023-2026

Program Phase Amount

Phase CON FD ROW PE UTL



Number of MPMS Projects
(Includes Line Items)

30

Construction Program
Amt (Includes Line
Items)

\$41M

Program Phase Amount
(Includes Line Items)

\$60M

New Projects (Excludes
Line Items)

10

Carryover Projects
(Excludes Line Items)

14

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

2023 Draft TIP New Projects Total Phase Program Amount

MPMS/Title ▲	PE	FD	ROW	CON	Total
115745-Carlisle Pike Resurface 2 (This project consists of the resurfacing on PA 94 (Carlisle Pike) from Gun Club Road to Mud Run in Hamilton and Reading Townships, Adams County.)				\$3,874,000	\$3,874,000
116594-PA 234 and Peepytown Rd Intersection (This project consists of an intersection realignment of PA 234 (East Berlin Road) and SR 1018 (Peepytown Road) in Reading Township, Adams County.)	\$100,000	\$75,000	\$20,000	\$450,000	\$645,000
116595-US 15 Preservation NorthBound (This project consists of a pavement preservation on US 15 (Blue-Gray Highway) from the Maryland line to PA 394 (Shrivers Corner Road) in Freedom, Cumberland, Mount Joy and Straban Townships.)				\$10,508,212	\$10,508,212
117593-SR 34 and Goldenville Rd Intersection (This project may consist of potentially installing intersection warning treatment, increase triangular sight distance for Eastbound and Westbound approaches and adjust SR 34 vertical profile south of intersection at the intersection of SR 34 (Biglerville Road) and T-501 (Goldenville Road) in Butler Township, Adams County.)	\$100,000	\$50,000		\$562,754	\$712,754
18086-Country Club Road Bridge (This project may consist of a bridge replacement on Country Club Road over Tributary of Beaver Creek in Abbotstown Borough, Adams County.)	\$350,000	\$250,000	\$20,000		\$620,000
78642-Conewago Creek Brdg2 (This project may consist of a bridge rehabilitation on SR 1017 (Red Bridge Road) over Conewago Creek in Straban Township, Adams County.)	\$453,000	\$397,000			\$850,000
80962-SR 2009 BR ov Plum Crk (This project may consist of a bridge replacement on SR 2009 over Plum Creek in Conewago Township, Adams County.)	\$328,000				\$328,000
90698-Conewago Creek Bridge (This project may consist of a bridge replacement on PA 394 over Conewago Creek in Straban Township and Reading Township, Adams County.)	\$390,000	\$280,000			\$670,000
90752-Trib to Marsh Creek (This project may consist of a bridge replacement of SR 3005 Pumping Station Road over Tributary Marsh Creek in Freedom Township, Adams County.)	\$160,000				\$160,000
90782-Conwago Creek Bridge 4008 (This project may consist of a bridge replacement on SR4008 (Brysonia Road) over Conewago Creek in Menallen Township.)	\$241,000				\$241,000
Total	\$2,122,000	\$1,052,000	\$40,000	\$15,394,966	\$18,608,966

2023 MPO Draft TIP Breakdown

Funding Type and Number of MPMS			Count of MPMS By Improvement		Programmed Amount by Improvement and Year					
Fund Type	Count of MPMS	Program Phase Amount	Improvement	Count of MPMS	Improvement	1	2	3	4	Total
183	2	\$301,517	Bridge Preservation Activities	1	+ New Roadway	\$1,961,000	\$1,163,359	\$5,632,581	\$8,392,984	\$17,149,924
185	5	\$3,901,483	New Roadway	1	+ Pavement Preservation	\$3,784,215	\$4,363,997	\$3,360,000	\$2,874,000	\$14,382,212
409	3	\$3,309,310	Relocation/Realignment	1	+ Bridge Improvement	\$3,290,875	\$1,810,396	\$995,089	\$673,227	\$6,769,587
581	5	\$15,006,000	Traffic System Management	1	+ Bridge Replacement	\$1,699,174	\$1,729,500	\$1,275,595	\$1,730,100	\$6,434,369
BOF	8	\$5,444,000	Miscellaneous	2	+ Safety Improvement	\$1,146,000	\$1,066,000	\$1,136,000	\$1,968,754	\$5,316,754
BRIP	8	\$5,216,000	Pavement Preservation	2	+ Bridge Rehabilitation	\$206,000	\$2,357,000	\$680,000	\$397,000	\$3,640,000
HSIP	4	\$5,016,754	Bridge Rehabilitation	3	+ Resurface	\$3,309,310				\$3,309,310
LOC	2	\$100,130	Resurface	3	+ Bridge Preservation Activities	\$600,000	\$600,000			\$1,200,000
NHPP	4	\$13,843,000	Bridge Improvement	4	+ Relocation/Realignment	\$100,000		\$95,000	\$450,000	\$645,000
STP	6	\$7,666,000	Safety Improvement	4	+ Traffic System Management	\$476,000	\$133,701			\$609,701
Total	30	\$59,804,194	Bridge Replacement	8	+ Miscellaneous	\$68,111	\$69,302	\$138,403	\$71,521	\$347,337
			Total	30	Total	\$16,640,685	\$13,293,255	\$13,312,668	\$16,557,586	\$59,804,194

Improvement by Funding Type Amount

Improvement	183	185	581	BOF	BRIP	HSIP	LOC	NHPP	STP	Total
+ New Roadway		\$2,190,598	\$11,709,250						\$3,250,076	\$17,149,924
+ Pavement Preservation								\$12,933,299	\$1,448,913	\$14,382,212
+ Bridge Improvement	\$208,517	\$1,434,885	\$736,750	\$2,477,724	\$1,842,581		\$69,130			\$6,769,587
+ Bridge Replacement	\$93,000		\$830,000	\$2,461,276	\$976,419		\$31,000		\$2,042,674	\$6,434,369
+ Safety Improvement						\$5,016,754		\$300,000		\$5,316,754
+ Bridge Rehabilitation		\$276,000	\$530,000	\$453,000	\$2,381,000					\$3,640,000
+ Bridge Preservation Activities			\$1,200,000							\$1,200,000
+ Relocation/Realignment									\$645,000	\$645,000
+ Traffic System Management								\$609,701		\$609,701
+ Miscellaneous				\$52,000	\$16,000				\$279,337	\$347,337
Total	\$301,517	\$3,901,483	\$15,006,000	\$5,444,000	\$5,216,000	\$5,016,754	\$100,130	\$13,843,000	\$7,666,000	\$56,494,884

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

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

BRIP-Bridge Investment Program - Federal funding for any structure greater than 20'.

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

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

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

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

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

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

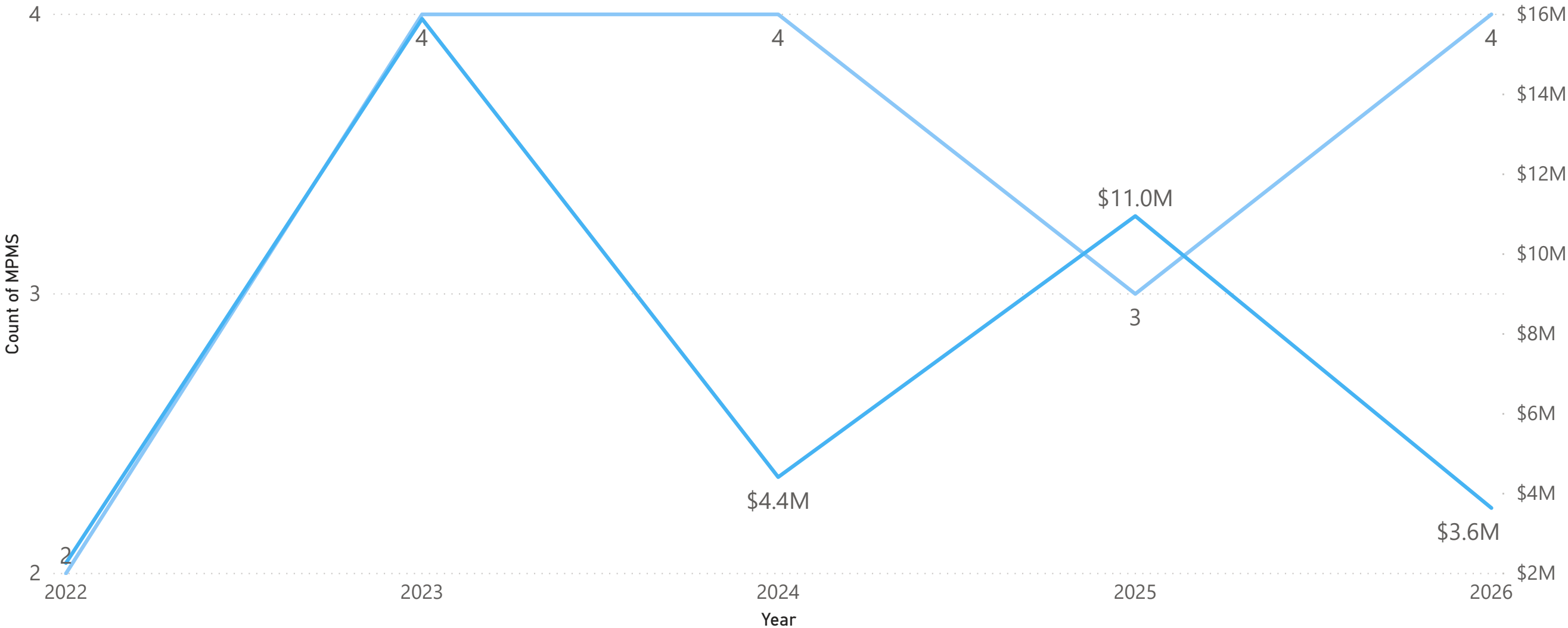
2023 TIP Miscellaneous Improvement Projects

Program Year	82372-SRTP Rideshare Program	87792-Bridge Reserve
+ 1	\$68,111	
+ 2	\$69,302	
+ 3	\$70,403	\$68,000
+ 4	\$71,521	
Total	\$279,337	\$68,000

2023 MPO Draft TIP Let By Year

Number of Project Being Let By Year

● Count of MPMS ● Program Phase Amount



[illegible]

d Discretionary

Economic Development

f Flex

fd Flexed

s Spike

+ Indicates phase qualifies for TOLL funds

*** Includes Conversion Amount**

Obligations have occurred

^ PE-NEPA, FD-PSE CO, UTL-Fnl UTL Ctr, ROW-Cond ROW, CON-Let

Project Information				FFY 2023 Costs					FFY 2024 Costs					FFY 2025 Costs					FFY 2026 Costs								
Project	Project Title	Sponsor	Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Totals
110665	Fixed Route Buses	CPTA	5339	383,000				383,000	5339	383,000				383,000	5339	383,000				383,000	5339	383,000				383,000	1,532,000
110666	Operating Assistance	CPTA	5307	3,326,000	338	7,620,000		10,946,000	5307	3,326,000	338	7,620,000		10,946,000	5307	3,326,000	338	7,620,000		10,946,000	5307	3,326,000	338	7,620,000		10,946,000	43,784,000
114479	Hanover Operating Assist	CPTA	5307	1,000,000				1,000,000	5307	1,000,000				1,000,000	5307	1,000,000				1,000,000	5307	1,000,000				1,000,000	4,000,000
116742	Shelter Replacement	CPTA	5307	240,000	339	58,065	1,935	300,000																			300,000
116749	Shelter Improvements	CPTA							5307	360,000	339	82,485	7,515	450,000													450,000
116755	Shelter Expansion	CPTA							5307	40,000	339	9,162	835	49,997													49,997
Totals for: Central Pennsylvania Transportation Authority				4,949,000		7,678,065	1,935	12,629,000		5,109,000		7,711,647	8,350	12,828,997		4,709,000		7,620,000		12,329,000		4,709,000		7,620,000		12,329,000	50,115,997
Overall Totals:				4,949,000		7,678,065	1,935	12,629,000		5,109,000		7,711,647	8,350	12,828,997		4,709,000		7,620,000		12,329,000		4,709,000		7,620,000		12,329,000	50,115,997

FFY 2021-2024 ACTPO TIP MODIFICATIONS FORM

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Informed ACTPO Committee: January 26, 2022

Adams MPO																						
Administrative Modifications - Highway/Bridge					Funds		FFY 2021			FFY 2022			FFY 2023			FFY 2024			FFY 2025-2028			Remarks
Item	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	
1	TSMO Adams County Devices	114856	CON	Before	NHPP					191			476			134						Cashflowing the CON phase of the TSMO Adams County Devices from FFY 2022 to FFY 2024 for \$191,000 to better align with current estimated let date. This project will consist of installing 9 CCTVs, 1 Dynamic Message Sign and 2 Dynamic Message Sign Retrofits in various locations in Adams County. This project has an estimated let date of Sept. 15, 2022.
	15/057			Before	STP						801											
	Adams			Adjust	NHPP					-191					191							
				Adjust	STP																	
				After	NHPP										476			325				
				After	STP							801										
2	Highway Reserve	87793	CON	Before	NHPP	581					31					401						
	Adams			Before	STP												151					
				Adjust	NHPP	581				191						-191						
				Adjust	STP																	
				After	NHPP	581				191	31					210						
				After	STP											151						
3	Conewago Creek Bridge	78640	CON	Before	BOF					133												Cashflowing the CON phase of Conewago Creek Bridge from FFY 2022 to FFY 2024 for \$22,000 to better align with current estimated let date. This project consists of a bridge replacement on SR 1015 (Oxford Road) over Conewago Creek in Straban Township, Adams County. This project has an estimated let date of Sept. 15, 2022
	1015/016			Before	STP						1,013			870			649					
	Adams			Adjust	BOF																	
				Adjust	STP					-22						22						
				After	BOF					133												
				After	STP					991			870			671						
4	Highway Reserve	87793	CON	Before	NHPP	581				191	31					210						
	Adams			Before	STP											151						
				Adjust	NHPP	581																
				Adjust	STP				22							-22						
				After	NHPP	581				191	31					210						
				After	STP																	

FFY 2021-2024 ACTPO TIP MODIFICATIONS FORM

\$ (000)

Administrative Modifications - Highway/Bridge					Funds		FFY 2021			FFY 2022			FFY 2023			FFY 2024			FFY 2025-2028			Remarks
Item	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	
5	PA 116 over Trib Marsh Crk	106665	FD	Before		185																Changing the funding type of the FD phase of PA 116 over Trib Marsh Crk in FFY 2022 for \$213,000 to better utilize available funding. This project consists of a bridge rehabilitation on PA 116 (Fairfield Road) over Tributary to Marsh Creek in Highland Township, Adams County. This project has an estimated let date of May 9, 2024.
	Before																					
	Adjust			NHPP	185				191	-213												
	Adjust			STP					22													
	After			NHPP					191	-213												
	After			STP					22													
6	Highway Reserve	87793	CON	Before	NHPP	581				191	31					210						
	Before			STP					22							129						
	Adjust			NHPP	581				-191													
	Adjust			STP					-22													
	After			NHPP	581					31						210						
	After			STP												129						
7	Bridge Reserve	87792	CON	Before		185											150					
	Adjust				185					213												
	After				185					213						150						

FFY 2021-2024 ACTPO TIP MODIFICATIONS FORM

\$ (000)

Administrative Modifications - Highway/Bridge					Funds		FFY 2021			FFY 2022			FFY 2023			FFY 2024			FFY 2025-2028			Remarks
Item	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	
8	Carlisle Road Bridge 4	87433	CON	Before		185					48											Cashflowing the CON phase of Carlisle Road Bridge 4 from FFY 2022/2023 to FFY 2024 & 2028 for \$300,000 to better align with the current estimated let date. This project consists of bridge replacement on PA 34 (Carlisle Road) over a Tributary to Opossum Creek in Menallen Township, Adams County. This project has an estimated let date of Jan. 11, 2024.
	Before				581							252										
	Adjust				185					-48					150			150				
	Adjust				581							-252										
	After				185										150			150				
	After																					
9	Highway Reserve	87793	CON	Before	NHPP	581					31					210						
	Before			STP										129								
	Adjust			NHPP	581							252										
	Adjust			STP																		
	After			NHPP	581					31			252		210							
	After			STP										129								
	Adams																					
10	Bridge Reserve	87792	CON	Before		185					213						150			487		
	Adjust				185					48						-150			-150			
	After				185					261									337			

FFY 2021-2024 ACTPO TIP MODIFICATIONS FORM

\$ (000)

[illegible]

FFY 2021-2024 ACTPO TIP MODIFICATIONS FORM

\$ (000)

[illegible]

FFY 2021-2024 ACTPO TIP MODIFICATIONS FORM

\$ (000)

Administrative Modifications - Highway/Bridge					Funds		FFY 2021			FFY 2022			FFY 2023			FFY 2024			FFY 2025-2028			Remarks
Item	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	
22	Carlisle Road Bridge 4	87433	PE	Before		581		318														Increasing the PE phase of Carlisle Road Bridge 4 in FFY 2023 for \$10,936. This is for a supplement for additional environmental studies. This project consists of bridge replacement on PA 34 (Carlisle Road) over a Tributary to Opossum Creek in Menallen Township, Adams County. The current estimated let date is Jan. 11, 2024.
	Before																					
	Adjust				581																	
	Adjust				185								11									
	After				581		318															
	After				185								11									
23	Bridge Reserve	87792	CON	Before		185								19								
	Adjust				185								-11									
	After				185								8									

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FFY 2021-2024 ACTPO TIP MODIFICATIONS FORM

\$ (000)

[illegible]

FFY 2021-2024 ACTPO TIP MODIFICATIONS FORM

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Administrative Modifications - Highway/Bridge					Funds		FFY 2021			FFY 2022			FFY 2023			FFY 2024			FFY 2025-2028			Remarks
Item	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	
28	SR 116 Bridge over Conewago Creek	113071	CON	Before	STP		20			1												Increasing the CON phase of SR 116 Bridge over Conewago Creek in FFY 2024 for \$18,550. This is for construction consultation & shop drawings. This project consists of a bridge replacement on "SR 116 Bridge over Conewago Creek" in Conewago Township, Adams County. This project was let on Sep. 30, 2021.
	Before			NHPP					952			1,913			899							
	Adjust			STP																		
	Adjust			NHPP											19							
	After			STP		20			1													
	After			NHPP					952			1,913			917							
29	Highway Reserve	87793	CON	Before	STP											129						
	Before			NHPP											210							
	Adjust			STP																		
	Adjust			NHPP											-19							
	After			STP											129							
	After			NHPP											192							
30	Conewago Creek Bridge	78640	ROW	Before																		Adding the ROW phase of Conewago Creek Bridge in FFY 2022 for \$10,000 to match the most recent estimate. This project consists of a bridge replacement on SR 1015 (Oxford Road) over Conewago Creek in Straban Township, Adams County. The current estimated let date is scheduled on September 15, 2022
	1015/016			Adjust		185				10												
	Adams			After		185				10												
31	Carlisle Road Bridge 4	87433	ROW	Before		185				10												
	34/046			Adjust		185				-10												
	Adams			After																		
Program Summary - Net Changes			Before FFY Totals			20	1,302	0	3,495	5,989	0	3,259	8,278	0	4,294	1,057	0	0	487	0		
			Adjustments			0	0	0	0	0	0	0	0	0	0	0	0	0	0			
			After FFY Totals			20	1,302	0	3,495	5,989	0	3,259	8,278	0	4,165	1,057	0	0	487	0		