HARRISBURG AREA TRANSPORTATION STUDY



PLANNING STAFF OFFICE: TRI-COUNTY REGIONAL PLANNING COMMISSION 112 MARKET ST., 2nd FLOOR, HARRISBURG, PA 17101-2015 (717) 234-2639 PLANNING@TCRPC-PA.ORG

HATS Coordinating Committee Meeting Friday, February 24, 2023 - 9:00 A.M.

# AGENDA

- 1. Welcome and Introductions
- 2. Election of Officers
- 3. Meeting Minutes
  - a) Coordinating Committee December 16, 2022 (action)
  - b) Technical Committee February 10, 2023 (info)
- 4. Presentation on Bridge Preventative Maintenance Contract
- 5. TIP Modifications (FFY 2023-2026)
  - a) Administrative Modifications (info)
  - b) Amendments (action)

#### 6. Program and Plan Updates

- a) Bike-Ped Update (action)
- b) Operations and Safety (info)
- c) Performance Measure Target Setting Letter (action)
- d) Funded Studies
  - i. I-81 Improvement Strategy
  - ii. RTP Implementation Grant Projects
- 7. Project Development Process
  - a) Project Pipeline (*info*)
  - b) Projects in Development (info)
- 8. Status Report PADOT

STATE TRANSPORTATION COMMISSION

FHWA

REGIONAL PARTNERS (CAT, SARAA, Norfolk-Southern, Amtrak, PMTA, PA Turnpike, SRTP, DCED, DCNR)

- 9. Other Business
- 10. Adjourn

#### LEGISLATORS REPORTS

LOCAL REPORTS City of Harrisburg Other Municipalities Counties

Next meeting: April 28, 2023

#### **HATS Coordinating Committee Meeting**

#### February 24, 2023

#### Additional Information on select Agenda Items

#### 4) Presentation on Bridge Preventative Maintenance Contract

The presentation will discuss several topics of interest for the MPO with regards to bridge programming efforts. It will start with an overview of PennDOT's current methodology for bridge programming and current status of D8-0 assets followed by an overview of our updated methodology for future projects. This new methodology will look to broadly switch from "worst first" to "lowest life cycle (LLC)" which should result in better long term performance of bridge assets. Future potential efforts to achieve this LLC will be discussed and include rescoping of planned projects and the introduction of bulk light and medium preservation contracts. No action is requested at this time; this is purely for informational purposes.

For any questions, please contact <u>Andrew Bomberger</u>.

### 5) TIP Modifications (FFY 2023-2026)

#### a) Administrative Modifications

Full details on the administrative modifications made to the 2023-2026 Highway/Bridge TIP are available beginning on page 19 of the meeting packet. The Highway/Bridge TIP administrative modifications are also included on the <u>interactive TIP modifications web</u> <u>map application</u>.

### b) Amendments

Full details on the amendments proposed for the 2023-2026 Highway/Bridge & Interstate TIPs are available beginning on page 60 of the meeting packet. The proposed amendments to the Highway/Bridge & Interstate TIPs are also included on the <u>interactive TIP</u> <u>modifications web map application</u>.

### 6) Programs and Plan Updates

#### a) Bike-Ped Update

SusqueCycle officially launch in early October with 6 stations and 36 bicycles in and around downtown Harrisburg. A HATS staff is currently working with the vendor (Tandem Mobility), municipalities, and the SusqueCycle Work Group to facilitate the expansion to 60 bikes and 13 stations coming later this year. If you have any questions or comments related to SusqueCycle, please contact Lauren Weaver.

HATS has been asked to provide a letter in support of PennDOT's submission to AASHTO to designate portions of PA Bike Route J as US Bike Route 11. The letter is provided in the meeting packet on page 71. If you have any questions, please contact <u>Andrew Bomberger</u>.

The Technical Committee recommended the letter be sent in support of the US Bike Route 11 designation. Formal action from the Coordinating Committee is being requested.

#### b) Operations and Safety

HATS staff was notified of the award of a US Department of Transportation's Safety Streets and Roads (SS4A) grant to develop a qualified safety action plan. Upon completion of the safety action plan, HATS would become eligible for additional implementation funding for construction activities. More information will be made available as it is received.

For any questions, please contact <u>Steve Deck</u>.

#### c) Performance Measure Target Setting

HATS is required to annually adopt Performance Measure Targets related to safety. In the past, HATS has agreed to accept the statewide targets (2% reduction in fatalities and no increase in serious injuries) and program projects that contribute to the state meeting that target.

Included in the meeting packet is the PennDOT provided Performance Measure Target Setting form (pg. 73) and enclosure (pg. 76).

The Technical Committee recommended agreeing to planning and programming projects in support of PennDOT's established statewide targets for PM-1. Formal action from the Coordinating Committee is being requested.

#### d) Funded Studies

Update to be given at meeting.

### H A T S Coordinating Committee Meeting Meeting #261 December 16, 2022 9:00 AM DRAFT

#### **1. Welcome and Introductions**

The December 16, 2022 HATS Coordinating Committee meeting began at 9:00 AM. Commissioner Haste welcomed everyone to the meeting.

#### 2. Meeting Minutes

#### a. Coordinating Committee – September 23, 2022

Mr. Shifflet moved to approve the September Coordinating Committee meeting minutes. Commissioner Foschi seconded the motion and it was unanimously approved.

#### b. Technical Committee – December 2, 2022

Mr. Haste noted the September Technical Committee minutes were included for informational purposes.

### 3. TIP Modifications (FFY 2023-2026)

#### a. Administrative Actions

There were 22 actions since the last meeting.

•18 were increase/decreases

•4 Cash flowing

•Item 20: Riverlands Safety Implementation is an increase for project environmental clearance increase from a CE level to Environment assessment and additional ramp improvements.

•Item 40: Market Street Bridge-A is an increase due to revising the design from a stone wall to a concrete retaining wall and inflation.

•Item 36 & 37: Market St Bridge East and West is programing the final design on the TIP.

### Amendments

There were 10 amendments.

The following projects are funded with regional TASA Funds.

- Cumberland Valley Rail Trail in Downtown Shippensburg This project consists of extending the CVRT from Fort St to Earl St and continuing south to Dykeman Park, in Shippensburg Township and Borough. Selected last December.
- Quarry Road Sidewalk Extension This project consists of the design of sidewalk, 6 ADA ramps, 2 cross walks and a guiderail along Quarry Road from 322 overpass north to Division St in Hummelstown Borough. Selected last December.
- Phase II Streetscape Improvements 3<sup>rd</sup> St This project consists of improvements on Third st from Norfolk Southern Bridge to the Hummel St in Lemoyne Borough. HATS MPO staff identified as a good candidate for the regional TASA funds

Commissioner Foschi made the motion to recommend approval of the TASA related amendments. Mr. Kufro seconded and it was unanimously approved.

The following projects are funded with STU funds, out of the RTP line item. These projects were selected through the RTP Implementation Grant process.

- 1. Hummelstown Ped Improvements
- 2. Union Deposit Corridor Improvements
- 3. Emaus Streetscape Project
- 4. Perry County Covered Bridge
- 5. Forge Rd Bicycle Facilities Imp
- 6. Sidewalks and Curbs Reconstruction Phase 2

Mr. Libhart made the motion to recommend approval of the RTP Implementation Grant Project amendments. Commissioner Foschi seconded and it was unanimously approved.

Laudermilch Road Bridge

•This project consists of a bridge replacement on Laudermilch Road over Conrail Railroad in Derry Township, Dauphin County.

•This project was originally slated to be let in December, but due to inadequate funding had to push back the let date.

•The increase of funds is due to a redesign due to design, railroad issues, and site conditions

•With the redesign, the District Bridge Engineer recommended a different structure style to reinforce the concrete beams.

•Inflation costs of various items in the contract also increased the overall total project cost.

•Additional inspection is needed with the increase in work.

Mr. Libhart made the motion to recommend approval of the Laudermilch Road Bridge amendment. Commissioner Foschi seconded and it was unanimously approved.

# 4. Program and Plan Updates

# a. Bike-Ped Update

Mr. Bomberger stated that the SusqueCycle program launched in October with 6 locations and 36 bikes. The bikes are now being hibernated for the winter but will return in the spring with more locations. For more information, please contact Lauren Weaver.

HATS also received a grant for \$100,000 from DCNR to create an Active Transportation plan. The grant will be used for HATS staff coordination and analysis for the on-road portion as well as hiring a consultant to handle the off-road portion. We are currently working on administrative work with DCNR and the consultant. Development of the plan will start in 2023. Contact Andrew Bomberger with any questions.

# b. Operations and Safety

Mr. Deck stated that HATS staff applied for the US Department of Transportation's Safety Streets and Roads (SS4A) grant application in September. HATS Staff applied for planning funding in order to develop a qualified safety action plan. Upon completion of the safety action plan, HATS would become eligible for additional implementation funding for construction activities. Application revisions were submitted in late September. Anticipated award announcements are expected to be made by the end of 2022, or in early 2023.

HATS has been working with SRTP and PennDOT on the regional CMP. HATS staff were on a call with other large MPO representatives and PennDOT regarding the procurement of additional data. PennDOT is working towards procuring Origin-Destination Data from INRIX for calendar years 2022/2023. The 2023 data will be released on a rolling basis. HATS will be working with PennDOT and SRTP over the coming weeks to continue the discussion.

#### c. Proposed Unscheduled Meeting Resolution

Mr. Bomberger stated that we do not currently have a procedure to have an unscheduled meeting if necessary. A proposal of the procedure is provided in the meeting packet. Included in the proposal includes instructions for holding an unscheduled meeting and the deadline for the notification of the meeting.

Mr. Libhart made the motion to approve the unscheduled meeting procedure proposal, contingent on consistency with federal requirements. Mr. Kufro seconded and it was unanimously approved.

### d. Local Bridge Program Discussion

Mr. Deck reminded members of the local bridge line item and said that discussions with District staff resulted in a request to clarify whether HATS wished to go with the 100% federal funding available through the infrastructure bill or the more traditional 80% federal, 15% state, 5% local funding. Staff is recommending the traditional funding approach to be more consistent with past practice, stretch the federal funds further, and make sure that local municipalities share a part of the cost for bridge maintenance. Mr. Bomberger added that it is not clear how long the 100% federal funding will be available either.

Commissioner Foschi made the motion to approve staying with the traditional 80-15-5 funding approach and this was seconded by Mr. Libhart and the motion was unanimously approved.

### e. Funded Studies

## i. I-81 Improvement Strategy

Mr. Deck stated that there are designs for the auxiliary lanes in the Carlisle area in order to improve congestion and safety. There is also currently a work order to evaluate the Wade Bridge in addition to the I-81 Improvement Strategy.

## ii. RTP Implementation Grant Projects

Mr. Deck stated that they continue to work on the 14 projects from the first round of applicants. These projects are all in different stages, with half of them in the design phase and to be completed (design) in the fall. All of the projects are on track with their completion dates.

### **5. Project Development Process**

### a. Project Pipeline

Mr. Bomberger stated that we have recently moved 20 projects from the pipeline to the TIP. We continue to update the pipeline so if there are any transportation needs, please fill out a transportation needs form or contact us for information.

### **b.** Projects in Development

Ms. Zejcirovic mentioned the following projects in development.

- Market Street Bridge working on getting our Environmental Clearance end of the year or early January.
- I-81 Auxiliary Lanes project just began in September of this year.
  - Initiated project kick off meeting with the district and design consultant
  - Began collecting traffic data
  - Sent out Notice of Intent to Enter letters
  - The project will be performing a lot of data collection and survey throughout the remainder of the year.
- The Environmental Assessment (EA) for the East Shore Section 3 of the Harrisburg Capital Beltway project is available for public review and comment until December 20th.
- Public comments for the I-83 section 3 project are open until January 20<sup>th</sup>. https://www.i-83beltway.com/projects/east-shore-section-3.php

## 6. Regional Partners

## a. Federal Highway

Mr. Porochniak stated that applications for the RAISE Grant is currently open. <u>www.transportation.gov/RAISEgrants/raise-nofo</u>

b. CAT

Ms. Nidham mentioned that the public comment period for proposed service changes will be open until January 5<sup>th</sup>.

### c. Northfolk Southern

Mr. Deck mentioned that they are still working on the connection to Lemoyne Borough and they will be giving an update to HATS in early January. HATS and the district sent them a letter with questions and concerns about the project.

## d. SRTP

Mr. Boyer stated that the outreach staff has been busy with healthcare fairs and other contests with colleges, businesses, and counties. A new chairman will be joining SRTP in 2023. He also mentioned the Penn State and Perry county study. They are currently gathering survey data from Perry County residents and will then move forward in the grant process.

### 7. Other Business

Mr. Deck shared the 2023 meeting schedule that is included in the packet.

Mr. Deck also mentioned the Committee Member list. Please send, in writing, any changes that are needed to this list.

### 8. Adjournment

Mr. Libhart moved to adjourn. Commissioner Foschi seconded the motion and it was unanimously approved.

The meeting was adjourned at 10:13 am.

Next meeting is scheduled for February 24, 2023

### ATTENDANCE Harrisburg Area Transportation Study Coordinating Committee Meeting December 16, 2022

Name	Affiliation
Coordinating Committee Officers	
Jeff Haste, Chairman	Dauphin County
Commissioner Jean Foschi, Secretary	Cumberland County
Coordinating Committee Members	
Jim Turner	Perry County
Stephen Libhart	Dauphin County
Toby Fauver	Cumberland County
Eric Bugaile	SRTA
Larry Shifflet	PennDOT Central Office
Commissioner Brenda Watson	Perry County
Beth Nidam	SRTA
Christopher Kufro	PennDOT District 8-0
Other Attendees	
Andrew Bomberger, AICP	HATS Planning Staff
Steve Deck, AICP	HATS Planning Staff
Diane Myers-Krug, AICP	HATS Planning Staff
Ray Green	PennDOT Central Office
Ryan Hostetter	HRG
Gene Porochniak	FHWA
Richard Reisinger	PennDOT District 8-0
Jamie Keener	Buchart Horn
Andrew Dudziak	PA Rep. Sheryl Delozier
Lauren Weaver	HATS Planning Staff
Jonathan Owens	PennDOT District 8-0
Dorothy Matesevac	Highspire Borough
John Fulponi	PA Sen. John DiSanto
Kenana Zejcirovic	PennDOT District 8-0
Matt Boyer	SRTP
Matthew Stoneroad	PA GOP
Douglas Brown	Dauphin County

#### HATS Technical Committee Meeting Meeting #321 February 10, 2023 9:00 AM DRAFT

#### 1. Welcome and Introductions

The February 10, 2023 HATS Technical Committee meeting began at 9:00 AM. Mr. Deck welcomed everyone to the meeting and stated the attendance list would be taken from the online registrations. He informed participants the meeting was being recorded and asked anyone making motions or objecting to motions to state their name before doing so.

#### 2. Election of Officers

Mr. Stoner made the motion to keep the officers in 2023. Mr. Libhart seconded. Mr. Turner made the motion to close the nominations. Mr. Owens seconded and it was unanimously approved.

#### **3. Meeting Minutes**

### a. Technical Committee – December 2, 2022

Mr. Libhart moved to approve the December Technical Committee meeting minutes. Mr. Szymborski seconded the motion and it was unanimously approved.

### b. Coordinating Committee – December 16, 2022

Mr. Deck noted the December Coordinating Committee minutes were included in the meeting packet for informational purposes.

### 4. TIP Modifications (FFY 2023-2026)

#### a. Administrative Actions

There were 56 actions since the last meeting.

- 30 were increase/decreases
- 13 Cash flowing
- 14 Changing the funding source
- Item 100 Market St bridge West is an increase for value engineering study.
- Item 86 Market Street Bridge West for additional H&H

- Item 36 & 37 Market St Bridge East and West is programing the final design on the TIP.
- Item 43 Riverlands Safety Implementation is a cashflow to better align with the let date and increase of general costs and modification of the interchange to SR 147 based on public comments.
  - An amendment will be presented at the next meeting for a scope change; to add a park and ride on the pointe and the elimination of Ramp C at the 11/15 interchange
    - This scope will increase the construction phase to \$21.6M; PE phase to \$5.2M and FD to \$4.5M
- Item 75 Clarks Ferry Bridge PM is a cashflow to better align with the 2026 let date
  - This project will need to be increased in the future to for full painting (at the district bridge engineers request), this is currently programed for spot painting
- Item 117 Clarks Ferry Bridge EA programming the preliminary engineering; this project is to address the latest inspection report. This was a concern that was found and could not wait until the Clark's Ferry Bridge/Riverlands project lets in 2026

# b. Amendments

There are 4 total amendments.

# #1 - US 322 & Chambers Hill Road

- This project consists of intersection improvements on US 322 (Paxton Street) with SR 2019 (Grayson Road, and SR 3006 (Chambers Hill Road).
- The current estimated let date is scheduled on April 13, 2023.

The project increase total is \$8,733,570 due to the following items:

- Inflation
- A temporary excavation support item was added to the Hilton Retaining Wall
  - There was limited grading area for drilling equipment being available in the traffic control stage
  - This is required so the retaining wall construction can occur within the traffic control stage work areas
  - There is an existing 40-foot grade differential from the SR 322/Chambers Hill Road intersection to the Grayson/Milroy Road intersection; the proposed grade differential is approximately 60 feet to the Grayson/Milroy Road roundabout in order to achieve design criteria. There are also elevation differences of 20 feet and 10 feet at the Hilton Street wall and Milroy Road wall.

- With SR 322 widening and road realignments, retaining walls are required throughout the project to accommodate the existing terrain.
- Bituminous base course & subbase quantities were increased
  - This was to provide bituminous restoration in lieu of concrete and bituminous overlay in the median.
  - This item also had unit price increases
- Bituminous binder tonnage for cross slope correction as well as unit price increases
- Geotech treatments
- Select tree removal was added for sight distance
- Placement, handling and removal of regulated fill
- Increases due to percentage of construction cost
- Construction Inspection and management

The District is anticipating a ~\$4 million increase for this project in the April MPO meeting. We are still working through the details for this increase.

# #2 - Capital Gateway

- This project consists of a lane-diet and widening of sidewalks along the 100 block of Forster Street, widening sidewalks and crosswalks, installing ADA compliant bump outs and pedestrian and cyclist islands, and adding a sidewalk and additional landscaping at intersections of Front and Forster Street & 2nd and Forster Street.
- This amendment is to change the funding source from STU to HSIP.
- Background:
  - This project was approved as an RTP project by the Board originally at the Sept 25, 2020, Coordinating Committee
  - The District cannot program projects using HSIP funds until the applications are approved

# #3 - Eisenhower Boulevard Safety Improvements

- This project consists of safety and pedestrian improvements and resurfacing on SR 441 Eisenhower Bl from Lindle Road to Highland Street in Swatara Township, Dauphin County.
- This amendment is to add the following project phases onto the TIP using HSIP funds: utility, ROW, and construction
- Mention if asked: transit multimodal funds were used to fund PE

## <u>#4 - 34 Turning Lanes</u>

• This project may consist of installing left turn and center turn lanes and resurfacing on Spring Road from the Cumberland County Line to just north of

Windy Hill Road/Rambo Hill Road intersection in Carroll Township, Perry County.

- This amendment is to change the funding source to HSIP.
  - The Utility, ROW, and CON were approved to use HSIP funding
  - $\circ~$  The construction phase will become 100% federal when the new TIP takes effect.

# #5 - Pedestrian Walkway Imp

• Programming funds to carryover from the Previous TIP

Mr. Libhart made the motion to approve the presented amendments. Mr. Crea seconded and the motion was unanimously approved.

# **5.** Program and Plan Updates

## a. Bike-Ped Update

Mr. Bomberger stated that HATS is now in the planning stages for the second phase of the SusqueCycle bike share program. We will be adding 7 new stations and 24 new bikes, which will bring our total to 60 bikes at 13 stations. The bikes will be returning in March or April. If you have any questions, please contact Andrew Bomberger or Lauren Weaver.

Mr. Bomberger also mentioned the development of HATS' Active Transportation Plan. We are currently in the beginning phases of the plan and are looking for municipalities with current bike/ped plans. Please share any plans that your municipality may have.

PennDOT is seeking to submit a proposal to AASHA to designate Bike Route J as US Bike Route 11. Mr. Bomberger reviewed the HATS letter of support. Mr. Owen voiced concern about certain areas of Bike Route 11 in Cumberland County.

Mr. Libhart made the motion to recommend the support letter. Mr. Stoner seconded. Mr. Owen opposed. The motion passed.

## b. Operations and Safety

Mr. Deck stated that HATS applied for a Safe Streets for All grant and received \$200,000. More information will be reported at the April HATS meeting.

#### c. Bridge Preventative Maintenance Contract

Mr. Mitch gave a presentation on the Bridge Preventative Maintenance Contract. He gave an overview of where District 8 is in regards to the percentage of poor quality bridges in comparison to the entire state.

<u>https://www.tcrpc-</u> pa.org/\_files/ugd/01623b\_f0a568e5e2d5480f845140288a80e8b2.pdf

### d. Performance Measure Target Setting Letter

Mr. Bomberger reviewed the target setting letter. As in previous years, there are two options that HATS can make in regards to setting new targets. HATS can either support PennDOT's targets or create our own. HATS staff recommends that we support PennDOT's targets. Mr. Knight stated that we should be looking at more specific areas in our region in order to better reduce fatalities. He mentioned that we should be looking at more of a target than 2% reduction in fatalities and no new serious injuries.

Ms. Nidham made the motion to recommend following the PennDOT's target goals. Mr. Libhart seconded. Mr. Knight and Mr. Owen opposed. The motion was approved.

#### e. Funded Studies

### i. I-81 Improvement Strategy

Mr. Deck stated that work is continuing on the design phases at the Carlisle auxiliary lanes.

### ii. RTP Implementation Grant Projects

Mr. Deck stated that we are currently working with the recipients of the first round of grants.

Mr. Chabak stated that they have more than half of the projects through technical review with let dates in 2023/24.

Mr. Bomberger also stated that the five studies selected are also moving along.

#### 6. Project Development Process

### a. Project Pipeline

Mr. Bomberger stated that if any municipality has a transportation need, they should submit a needs form.

# b. Projects in Development

Ms. Zejcirovic gave an update for several projects.

- Market Street Bridge Still working on getting our Environmental Clearance.
- I-81 Auxiliary Lanes Carlisle Traffic data collection and survey tasks are being performed.
- 21<sup>st</sup>/Center St Intersection The consultant to begin deed research; Survey to be completed in this month.
- Sporting Hill Turn Lane Completed so far field survey, traffic counts, scoping field view
- Cameron/Maclay Intersection A traffic signal meeting was held with Harrisburg City on Jan 31<sup>st</sup>; Plan revisions are currently being made based on this meeting.; Utility Coordination ongoing
- Riverlands Safety Implementation Progressing preliminary engineering design efforts; Preparing the Environmental Assessment document for the project
- Route 34 Turn Lanes Field survey, traffic counts are completed.
- Lemoyne Bottleneck Improvements Currently performing Conceptual Alternative Analysis and Development along Market Street to solve multimodal conflicts; Workshop # 2 is anticipated to occur by early Mar 2023 to present preliminary concepts developed and discuss critical or constrained areas within the corridor for initial input; A Public Meeting will subsequently follow to share information to the broader public for additional input.

Mr. Epstein asked about the Route 39/743 study. Mr. Emberg stated the study will be sent to TCRPC this week, with a presentation of the final report in March.

# 7. Status Report

## PennDOT

Mr. Crea stated that PennDOT recently sent out the Highway Safety Survey. It is available through PennDOTs website.

https://www.surveymonkey.com/r/2023HighwaySafety

Mr. Crea also stated that there was an ARLE awardee in Londonderry Township (Culvert Road/Schoolhouse Road intersection).

Ms. Zejcirovic stated that they are taking public comments for the Sycamore Street/Paxton Street Intersection Improvement Project until February 10<sup>th</sup>.

# **Federal Highway**

Mr. Chabak shared links for informational resources and grant opportunities.

# SRTA

Ms. Nidham stated that they are in the middle of their same-day shared ride trips and it is going well so far. She also mentioned that they are in the beginning development of their transit development plan.

# SRTP

Ms. Heilman stated that they completed their year-end review for the region. They have been meetings with several businesses to expand their services.

# **City of Harrisburg**

Mr. Knight stated that they are currently looking for a candidate for the engineer position for the city.

# **Cumberland County**

Mr. Stoner noted that they completed the Hertzler Bridge project which completes their bridge bundle project.

## 8. Other Business

Mr. Deck stated that the Perry County Planning Commission submitted a comment letter for the 22/322 Clark's Ferry Improvements project.

HATS is presenting a certificate of appreciation to Jim Szymborski for all of his work for HATS as this is his last meeting with the committee.

The draft annual reports will be sent to the Coordinating Committee.

## 9. Adjournment

Mr. Owen moved to adjourn. Mr. Libhart seconded the motion and it was unanimously approved.

The meeting was adjourned at 10:30 am.

Next meeting is scheduled for April 14, 2023.

# ATTENDANCE

### Harrisburg Area Transportation Study Technical Committee Meeting February 10, 2023

Name	Affiliation
Technical Committee Officers	
Steve Deck, AICP, Chairman	HATS Planning Staff
Diane Myers-Krug, AICP, Vice Chairman	HATS Planning Staff
Andrew Bomberger, AICP, Secretary	HATS Planning Staff
Technical Committee Members	
John Owen	Cumberland County
Kirk Stoner	Cumberland County
Jim Szymborski	Dauphin County
Stephen Libhart	Dauphin County
Beth Nidham	SRTA
Jim Turner	Perry County
Geoff Knight	City of Harrisburg
Matt Crea	PennDOT Central Office
Kenana Zejcirovic	PennDOT District 8-0
Other Attendees	
Laura Heilman	SRTP
Jon Owens	PennDOT District 8-0
Eric Epstein	EFMR Monitoring Group
Douglas Brown	Dauphin County
Gene Chabak	Larson Design Group
Gene Porochniak	FHWA
Matthew Stoneroad	PA House GOP staff
Lauren Weaver	HATS Planning Staff
Andrew Dudziak	PA House GOP staff
Pamela Hess	PA Turnpike Commission
Brian Emberg	HRG
Ryan Hostetter	HRG
James Fuller	Wheatfield Township Supervisor
Jamie Keener	Buchart Horn
Ross Willard	Recycle Bicycle
William Peterson	Center for Community Building
Carey Mullins	PennDOT District 8-0
Derek Mitch	PennDOT District 8-0
Ted Sheehe	PennDOT Central Office
Ben Warner	TCRPC Staff
Tim Smith	Gannett Fleming

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Ad	minstrative Modification	ı - Hig	hwav		Fur		HATS	FFY 2023			FFY 2024		Informed T	FFY 2025	mmittee:	-	FFY 2026		FFY	2027-FFY2	030	
	Project Title	MPMS		Prog		Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
Γ	Old Forge Rd over Yellow Breeches Ck			Before	STP	185										1,812,908						Cashflowing the construction phase of Old Forge Rd over Yellow Breeches Ck to better utilize the funds. This project may
1	2019/021	99813	CON	Adjust	STP	185										-1,812,908	1,812,908					consist of a bridge rehabilitation/replacement on State Road 2019 (Old Forge Road) over Yellow Breeches Creek in Lower Allen and
	Cumberland			After	STP	185																Fairview Townships, Cumberland County. The current estimated let date is scheduled in 2026.
																	1,812,908					
	Highway Reserve Line Item			Before	STP	581	164,268	551,903			296,529											This is a reserve line item.
2		88061	CON	Adjust	STP	581										1,812,908						
	Dauphin			After	STP	581	164,268	551,903			296,529					1,812,908						
	HATS Bridge Reserve Line Item			Before	BOF	185	1,000	638,204		1,000			1,776,265	712,919		1,000	3,127,395					This is a reserve line item.
				Before	BRIP		73,040			1,476,230			3,000			3,000						
3		84324	CON	Adjust	BOF	185											#########					
				Adjust	BRIP																	]
				After	BOF	185	1,000	638,204		1,000			1,776,265	712,919		1,000	1,314,487					
	Dauphin			After	BRIP		73,040			1,476,230			3,000			3,000						

Ad	minstrative Modification	ı - Hig	hway		Fun	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	Y 2027-FFY2	030	
Item	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
	Market St Bridge West			Before	NHPP					4,928,999			4,742,808			6,991,507						Cashflowing the construction phase of
				Before	STP					4,720,799			1,654,825			385,553						Market St Bridge West from FFY 2024 to 2026 to better utilize the funds. This
													1,054,825			383,333						project consists of a bridge rehabilitation on SR 3012 (Market Street) West Span
																						Bridge over the Susquehanna River in the City of Harrisburg, Dauphin County. The
				Before	STU																	current estimated let date is scheduled on
																						March 21, 2024.
4		93176	CON	Adjust	NHPP					2,202,069			402,759			4,957,768						
	3012/026				STP					-1,812,908												
	3012/026			Adjust												1,812,908						
				Adjust																		
					NHPP					3,116,091			4,742,808			6,991,507						
				After	STP								1,654,825			2,198,461						
	Cumberland			After	STU					2,202,069			402,759			4,957,768						This is a reserve line item.
	Highway Reserve Line Item			Before		581	164,268	551,903			296,529					1,812,908						
					NHPP																	
5		88061	CON			581										-1,812,908						
					NHPP					1,812,908												
				After		581	164,268	551,903			296,529											
_	Dauphin			After	NHPP					1,812,908												
	River Relief Route			Before	NHPP																	Increasing the construction phase of River
	22/076			Adjust	NHPP					850.000												Relief Route for roadway items. This project consists of resurfacing and base
										850,000												repair on US Route 22/322 from North Front Street to Elmerton Avenue, SR 3026
6		97254	CON																			(Elmerton Avenue) from US-22 to the Susquehanna Township line in Middle
	Dauphin			After	NHPP																	Paxton, Susquehanna Townships, and Harrisburg City, Dauphin County. This
																						project was let on May 21, 2020.
										850,000												
	Highway Reserve Line Item			Before	STP	581	164,268	551,903			296,529											This is a reserve line item.
				Before	NHPP					1,812,908												
7		000/1	CON	Adjust	STP	581																
/		88061	CON	Adjust	NHPP					-850,000												
				After	STP	581	164,268	551,903			296,529											
	Dauphin			After	NHPP					962,908												
													<u> </u>			<u>•</u>				i		•

Ad	minstrative Modification	ı - Hig	hway		Fur	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	2027-FFY2	030	
Item	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
	Elizabethtown Rd Resurfacing			Before		581																Increasing the preliminary engineering phase of the Elizabethtown Rd
	743/039			Adjust		581		200,000														Resurfacing project, to match the most
								200,000														recent estimate. This project consists of resurfacing on Fishburn Rd (SR 743) from
8		113283	PE																			Cocoa Ave to Conewago Creek in Derry and Conewago Townships, Dauphin
	Dauphin			After		581																County. The current estimated let date is scheduled on November 2, 2023.
																						seneduced on reovember 2, 2025.
								200,000														
	Highway Reserve Line Item			Before	STP	581	164,268	551,903		1,012,908	296,529											This is a reserve line item.
9		88061	CON	Adjust	STP	581		-200,000														
	Dauphin			After	STP	581	164,268	351,903		1,012,908	296,529											
F	US 322 & Chambers Hill			Before	NHPP																	Increasing the final design phase of US
	Rd 322/050				NHPP		105 101			100 500												322 & Chambers Hill Rd to secure approvals. This project consists of
				-			135,191			132,796												reconstructing the primary signalized intersection of US 322 (Paxton Street)
																						with SR 2019 (Grayson Road), and SR 3006 (Chambers Hill Road) from 6 to 4
10		92945	FD																			leg approaches, widening US 322
	Dauphin			After	NHPP																	approaches to 6 lanes and eliminating its direct eastbound and westbound left turns,
																						in Swatara Township, Dauphin County. The current estimated let date is scheduled
																						on April 13, 2023.
							135,191			132,796												
	US 322 Ramp Ext			Before																		This is a deobligated funding source.
11	322/045	96198	ROW	Adjust	NHPP		-135,191															
	Dauphin			After																		
	Highway Reserve Line Item			Before	STP	581	164,268	351,903			296,529											This is a reserve line item.
				Before	NHPP		,	, <del>.</del>		962,908	,- ×											
				Adjust	STP	581				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,												
12		88061	CON	Adjust	NHPP					-132,796												
				After	STP	581	164,268	351,903		102,190	296,529											
	Dauphin			After	NHPP		107,200	551,705		830,112	270,529									<u> </u>		
										050,112												1

Ad	ninstrative Modificatior	ı - Hig	hway		Fun	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	2027-FFY2(	030	
Iten	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
	Cameron St Resurf			Before		581																Programming the final design phase of Cameron St Resurf to match the most
	22/093			Adjust		581		233,794														recent estimate. Resurfacing on Cameron
13	Dauphin	113276	FD	After		581																St (SR 22) from Wildwood Park Drive to Maclay St in the City of Harrisburg, Dauphin County. The current estimated let date is scheduled on April 27, 2023.
								233,794														This is a reserve line item.
	Highway Reserve Line Item			Before	STP	581	164,268	351,903			296,529											
				Before	NHPP					830,112												
14		88061	CON	Adjust	STP	581		-233,794														
		00001		Adjust	NHPP																	
				After	STP	581	164,268	118,109			296,529											
	Dauphin			After	NHPP					830,112												
	Sycamore/Paxton		1																			Increasing the preliminary engineering
	Intersection Imp			Before	STP		8,603															phase of Sycamore/Paxton Intersection
	3010/014			Adjust	STP		3,813															Imp, for additional right-of-way work. This project may consist of implementing
15	Dauphin	113384	PE	After	STP		12,416															recommendations from the Paxton Street Road Safety Audits, which may include a realignment of Sycomore Street and Paxton Street or low cost safety improvements at the intersection of Paxton St and Sycamore St in the City of Harrisburg and Swatara Township, Dauphin County. The current estimated let date is scheduled on January 11, 2024.
	Highway Reserve Line Item			Before	STP	581	164,268	118,109			296,529											This is a reserve line item.
				Before	NHPP		,	, .,		830,112	,											
				Adjust	STP	581	-3,813															
16		88061	CON	Adjust	NHPP		3,015															
				After	STP	581	160,455	118,109			296,529											
	Dauphin			After	NHPP		100,433	110,109		830,112												

Ad	ninstrative Modification	n - Hig	hway		Fun	nds	-	FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	Y 2027-FFY2	030	
Item	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
	Creek Road Bridge-C			Before		185																Programming the construction phase of Creek Road Bridge-C for to pay for a pipe. This project consists of a bridge
17	3010/014	87413	CON	Adjust		185		4,023														replacement on SR 2033 (Creek Road) over Cedar Run in Lower Allen Township,
	Cumberland			After		185																Cumberland County. This project was let on December 9, 2021.
								4,023														
	Highway Reserve Line Item			Before	BOF	185	1,000	638,204		1,000			1,776,265	712,919		1,000	1,314,487					This is a reserve line item.
				Before	BRIP		73,040			1,476,230			3,000			3,000						
18		84324	CON	Adjust	BOF	185		-4,023														
18		84324	CON	Adjust	BRIP																	
				After	BOF	185	1,000	634,181		1,000			1,776,265	712,919		1,000	1,314,487					
	Dauphin			After	BRIP		73,040			1,476,230			3,000			3,000						

Adı	ninstrative Modification	n - Hig	hway		Fu	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	2027-FFY20	)30	
Item	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
	Paxton/Derry Signal Improvements			Before	STP																	Increasing the construction phase of Paxton/Derry Signal Improvements by \$307,750, for radio communications
				Before	STU																	system and other roadway items. This project consists of signal improvements
19	3012/030	113391	CON	Adjust	STP		122,750															and synchronization along the Paxton and Derry St corridors in Harrisburg City,
17		115571	con	Adjust	STU		185,000															Paxtang Borough, and Swatara Township, Dauphin County. This project was let February 19, 2021.
				After	STP		122,750															
	Dauphin			After	STU		185,000															
	STU Reserve Line Item			Before	STU		185,000			212,000			95,000									This is a reserve line item.
20		88068	CON	Adjust	STU		-185,000															
	Dauphin			After	STU					212,000			95,000									
	Highway Reserve Line Item			Before	STP	581	160,455	118,109			296,529											This is a reserve line item.
				Before	NHPP					830,112												
21		88061	CON		STP	581	-122,750															
					NHPP																	
				After	STP	581	37,705	118,109			296,529											
	Dauphin			After	NHPP					830,112												

Ad	minstrative Modification	ı - Hig	hway		Fun	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	Y 2027-FFY2	030	
Iten	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
	Nyes/Dvnshre Hts Safety			Before	HSIP		159,276															Increasing the construction phase ofNyes/Dvnshre Hts Safety by \$1,469, for
	2019/017			Adjust	HSIP		1.400															inspection. Intersection Safety Improvements including new advisory
22	Dauphin	47521	CON	After	HSIP		1,469															signs, vegetation removal, pipe culvert updates, roadway realignment both grades and horizontal curvature, new pavement markings, ADA updates and installation of traffic signal with dedicated turn lanes at the Intersection of Nyes Road and Devonshire Heights Road in Lower Paxton Township, Dauphin County. This project was let July 25, 2019.
Γ	Highway Reserve Line Item			Before	HSIP		3,014,479			3,944,000			3,494,000									This is a reserve line item.
23		88060	CON	Adjust	HSIP		-1,469						- , - ,									
	Dauphin			After	HSIP		3,013,010			3,944,000			3,494,000									
F	Spring & Cavalry Roads			Before		581																Increasing the final design phase of Spring
																						& Cavalry Roads by \$19,320, for additional subsurface utilities engineering. This project consists of intersection
	34/051			Adjust		581		19,320														improvements with standalone signal upgrade at the intersection of SR 1001
24	Cumberland	90873	FD	After		581		19,320														(Cavalry Rd) and SR 0034 (Spring Rd) with installation of a left turn lane on SR 34 in North Middleton Township, Cumberland County. The current estimated let date is scheduled on March 2, 2023.
Γ	Highway Reserve Line Item			Before	STP	581	37,705	118,109			296,529											This is a reserve line item.
				Before	NHPP		51,100	110,105		830,112	270,027											
				Adjust	STP	581		-19,320		050,112												
25		88061	CON	Adjust	NHPP			19,520														
				After	STP	581	37,705	98,789			296,529											
	Dauphin			After	NHPP					830,112												

Ad	minstrative Modification	n - Hig	hway		Fun	ıds	-	FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	Y 2027-FFY2	030	
Iten	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
	Airport Road over Bixler			Before	BOF		947,600															Increasing the construction phase of Airport Road over Bixler by \$673,263 to
				Before	BRIP																	match the most recent estimate. This project consists of a bridge replacement on State Route 3007 (Airport Road) over
26	3007/018	100425	CON	Adjust	BOF		1,000															Bixler Run in Northeast Madison Township, Perry County. The current estimated let date is scheduled on January
					BRIP		73,040			599,223												12, 2023.
				After	BOF		948,600															
	Perry			After	BRIP		73,040			599,223												
	HATS Bridge Reserve Line Item			Before	BOF	185	1,000	634,181		1,000			1,776,265	712,919		1,000	1,314,487					This is a reserve line item.
				Before	BRIP		73,040			1,476,230			3,000			3,000						
27		84324	CON	Adjust	BOF	185	-1,000															
				Adjust	BRIP		-73,040			-599,223												
				After	BOF	185		634,181		1,000			1,776,265	712,919		1,000	1,314,487					
	Dauphin			After	BRIP					877,007			3,000			3,000						

Ad	minstrative Modification	n - Hig	hway	r	Fu	ıds		FFY 2023			FFY 2024			FFY 2025			FFY 2026	
Item	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.
	Weavers Mill Rd Bridge			Before	BOF		1,615,040											
				Before	BRIP		1,010,010											
	3011/009			Adjust	BOF					1,000								
28		79039	CON		BRIP													
				After	BOF					672,273								
	Perry			After	BRIP		1,615,040			1,000								
	HATS Bridge Reserve Line			Alter	DKI					672,273								 
	Item			Before	BOF	185		634,181		1,000			1,776,265	712,919		1,000	1,314,487	
				Before	BRIP					877,007			3,000			3,000		
				Adjust	BOF	185				-1,000								
29		84324	CON		BRIP					-672,273								
				After	BOF	185		634,181					1,776,265	712,919		1,000	1,314,487	
	Dauphin			After	BRIP					204,734			3,000			3,000		
		1								1	·		I			1		
	HATS Pipeline Priority Studies			Before	NHPP	581		100,000								1,000,000		
30		117578	STD	Adjust	NHPP	581		98,789			8,011							
	Dauphin			After	NHPP	581												
	Duuphin			7 Hiter		501		198,789			8,011					1,000,000		
	Highway Reserve Line Item			Before	NHPP	581		98,789		830,112	296,529							
				Before	STP		37,705											
				Adjust	NHPP	581		-98,789			-8,011							
31		88061	CON	Adjust	STP			-76,769			-0,011							
				After	NHPP	581				020 112	200 510							
	Dauphin			After	STP		27 705			830,112	288,518							
	Dauphin			After	STP		37,705											

	FFY	Y 2027-FFY2(	030	
c.	Fed.	Sta.	Loc.	Remarks
				Increasing the construction phase of Weavers Mill Rd Bridge by \$673,263 to match the most recent estimate. This project consists of a bridge rehabilitation on SR 3011 (Weavers Mill Road) over Shermans Creek in Tyrone Township, Perry County. The current estimated let date is scheduled on January 12, 2023.
				This is a reserve line item
				Increasing the study phase of Market Street 2-Way Study for the market street 2- way study. This project consists of Studies for 5 HATS Regional Transportation Plan High Priority Locations in Cumberland, Dauphin and Perry Counties.
				This is a reserve line item.

Ad	Iminstrative Modification	n - Hig	hway		Fu	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	2027-FFY20	030	
Iten	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
	Maclay Street Bridge			Before	BRIP					2,930,000			9,885,216			12,779,900						Cashflowing the construction phase of Maclay Street Bridge from FFY 2024 to 2028, to better align with the let date. This
				Before	NHPP								1,543,784			2,999,000						project consists of a bridge replacement on Maclay Street (State Route 3022) over
32	3022/005	74521	CON	Adjust	BRIP					-2,930,000									2,930,000			Norfolk Southern Railroad in the City of Harrisburg, Dauphin County. The current
52		, 1021	CON	Adjust	NHPP																	estimated let date is scheduled on December 12, 2024.
				After	BRIP								9,885,216			12,779,900			2,930,000			
	Dauphin			After	NHPP								1,543,784			2,999,000						
	HATS Bridge Reserve Line Item			Before	BOF			634,181					1,776,265	712,919		1,000	1,314,487		1,153,864			This is a reserve line item.
				Before	BRIP					204,744			3,000			3,000			11,432,000			
33		84324	CON	Adjust	BOF																	
				Adjust	BRIP					2,930,000									-2,930,000			
				After	BOF			634,181					1,776,265	712,919		1,000	1,314,487		1,153,864			
	Dauphin			After	BRIP					3,134,744			3,000			3,000			8,502,000			

Adı	minstrative Modification	ı - Hig	hway		Fun	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026	
Item	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.
	Market St Bridge West			Before	NHPP					2 116 001			4 742 909			6 001 507		
				Before	BRIP					3,116,091			4,742,808			6,991,507		
				Before	STP								1,654,825			2,198,461		
				Before	STU					2,202,069			402,759			4,957,768		
				Adjust	NHPP					-2,930,000								
34		93176	CON	Adjust	BRIP					2,930,000								
	3012/026			Adjust	STP													
				Adjust	STU													
				After	NHPP					186,091			4,742,808			6,991,507		
				After	BRIP					2,930,000								
				After	STP								1,654,825			2,198,461		
	Dauphin			After	STU					2,202,069			402,759			4,957,768		
	HATS Bridge Reserve Line Item			Before	BOF	185		634,181					1,776,265	712,919		1,000	1,314,487	
				Before	BRIP					3,134,744			3,000			3,000		
35		84324	CON	Adjust	BOF	185												
				Adjust	BRIP					-2,930,000								
				After	BOF	185		634,181					1,776,265	712,919		1,000	1,314,487	
	Dauphin			After	BRIP					204,744			3,000			3,000		
	Highway Reserve Line Item			Before	STP	581	37,705				288,518							
				Before	NHPP					830,112								
36		88061	CON	Adjust	STP	581												
				Adjust	NHPP					2,930,000								
				After	STP	581	37,705				288,518							
	Dauphin			After	NHPP					3,760,112								

	FFY	Y 2027-FFY20	)30	
c.	Fed.	Sta.	Loc.	Remarks
				Changing the funding source the construction phase of Market St Bridge West to better utilize the funds. This project consists of a bridge rehabilitation on SR 3012 (Market Street) West Span Bridge over the Susquehanna River in the City of Harrisburg, Dauphin County. The current estimated let date is scheduled on March 21, 2024.
				This is a reserve line item.
				This is a reserve line item.
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A	Iminstrative Modification	ı - Hig	hway		Fun	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FF	2027-FFY2	030	
Iter	n Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
	Market St Bridge West			Before	NHPP					186,091			4,742,808			6,991,507						Cashflowing the construction phase of Market St Bridge West from FFY 2025 to
				Before	BRIP					2,930,000												2028 to better utilize the funds. This project consists of a bridge rehabilitation on SR 3012 (Market Street) West Span
				Before	STP								1,654,825			2,198,461						Bridge over the Susquehanna River in the City of Harrisburg, Dauphin County. The
				Before	STU					2,202,069			402,759			4,957,768						current estimated let date is scheduled on March 21, 2024.
				Adjust	NHPP								-2,900,000									
37		93176	CON	Adjust	BRIP														2,900,000			
	3012/026			Adjust	STP																	
				After	NHPP					186,091			1,842,808			6,991,507						
				After	BRIP					2,930,000									2,900,000			
				After	STP								1,654,825			2,198,461						
	Dauphin			After	STU					2,202,069			402,759			4,957,768						
	Highway Reserve Line Item			Before	STP	581	37,705				288,518											This is a reserve line item.
				Before	NHPP					3,760,112												
38		88061	CON	Adjust	STP	581																
					NHPP								2,900,000									
				After		581	37,705				288,518											
	Dauphin HATS Bridge Reserve Line				NHPP BOF	105				3,760,112			2,900,000									This is a reserve line item.
	Item			Before		185													1,153,864			
					BOF	185													8,502,000			
39		84324	CON		BRIP																	
				After	BOF	185													-2,900,000			
	Dauphin				BRIP														1,153,864 5,602,000			
_			I									I			I				5,002,000			

Au	ninstrative Modification	ı - Higl	hway		Fun	ds		FFY 2023			FFY 2024			FFY 2025			FFY 2026	
Item	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.
	Market St Bridge East			Before	NHPP					4,928,999						5,436,493		
				Before	BRIP					4,920,999						5,450,495		
										2,070,770			1,543,784			1,399,100		
				Before	STP								3,038,345					
				Before	STU								4,555,009		931,776			
				Adjust	NHPP													
					BRIP													
40	3012/029	93177	CON	Adjust	STP								-2,900,000					
				Adjust	STU													
				After	NHPP					4,928,999						5,436,493		
				After	BRIP								1 542 504					
				After	STP					2,070,770			1,543,784			1,399,100		
	Develie				OTU								138,345					
	Dauphin			After	STU								4,555,009		931,776			
	Highway Reserve Line Item			Before	STP	581	37,705				288,518							
				Before	NHPP					3,760,112			2,900,000					
				Adjust	STP	581							2,900,000					
41		88061	CON	Adjust	NHPP								2,500,000					
				After	STP	581												
							37,705				288,518		2,900,000					
	Dauphin			After	NHPP					3,760,112			2,900,000					
	HATS Bridge Reserve Line Item			Before	BOF	185												
				Before	BRIP													
42		84324	CON	Adjust	BOF	185												
				Adjust	BRIP													
				After	BOF	185												
	Dauphin			After	BRIP													

	FFY	2027-FFY2(	)30	
c.	Fed.	Sta.	Loc.	Remarks
				Cashflowing the construction phase of Market St Bridge East from FFY 2025 to 2028 to better utilize the funds. This project consists of a bridge rehabilitation
				on SR 3012 (Market Street) East Span Bridge over the Susquehanna River in the City of Harrisburg, Dauphin County. The
				current estimated let date is scheduled on March 21, 2024.
	2,900,000			
	2,900,000			
				This is a reserve line item.
				This is a reserve line item.
				This is a reserve line item.
	1,153,864			
	5,602,000			
	-2,900,000			
	1,153,864			
	2,702,000			

Ad	ninstrative Modification	n - Hig	hway		Fur	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FF	Y 2027-FFY2(	)30	
Item	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
	Riverlands Safety Implementation			Before		581								1,772,278			4,962,527					Cashflowing the construction phase of Riverlands Safety Implementation from FFY 2025 to 2027, 2028 and 2029 to
	22/075			Adjust		581																better utilize the funds. This project will consist of the implementation of safety
43	Dauphin	106554	CON	After		581								-1,772,278			4,962,527			<u>13,711,636</u> 13,711,636		improvements identified in the study, which may consist of low cost safety improvements, reconfiguration of interchanges, auxiliary lanes on US 22 and potential closure of the median on US 22/322 from 11/15 and US 22/322 interchange to the Susquehanna River in Reed Township, Dauphin County. The current estimated let date is scheduled on February 12, 2026.
	Highway Reserve Line Item			Before	STP	581	37,705				288,518		2,900,000							25,069,182		This is a reserve line item.
				Before	NHPP					3,760,112			2,900,000									
				Adjust	STP	581				5,700,112			2,900,000	1,772,278						12 711 (2)		
44		88061	CON	Adjust	NHPP									1,//2,2/8						-13,711,636		
				After	STP	581																
	Dauphin			After	NHPP		37,705				288,518		2,900,000	1,772,278						11,357,546		
_	Dauphin			Alter	111111					3,760,112			2,900,000									
	Little Buffalo Rd ov L 1			Before		185		642,915														Increasing the construction phase of Little Buffalo Rd ov L 1 by \$93,435 to match
	4010/013			Adjust		185																the most recent estimate. This project consists of a bridge Rehabilitation on State
45		100466	CON					93,435														Route 4010 (Little Buffalo Road) over Little Buffalo Creek in Juniata and Centre
	Perry	100400	CON	After		185																Townships, Perry County. The current estimated let date is scheduled on January 26, 2023.
								736,350														
	HATS Bridge Reserve Line Item			Before	BRIP	185		634,181		204,744			3,000	712,919		3,000	1,314,487					This is a reserve line item.
				Before	BOF								1,776,265			1,000						
46		84324	CON	Adjust	BRIP	185		-93,435														
10		01027		Adjust	BOF																	
				After	BRIP	185		540,746		204,744			3,000	712,919		3 000	1,314,487					
	Dauphin			After	BOF			2 10,740		201,711			1,776,265	,12,717		1,000	-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					

Ad	minstrative Modification	- Hig	hway		Fun	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	2027-FFY2	030	
Item	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
	American Ex-POW Mem			Before		581																Cashflowing the construction phase of
	Hwy										9,165,083			9,314,722			2,180,756					American Ex-POW Mem Hwy from FFY 2024 to 2025, to better utilize the funds.
	581/009			Adjust		581					-1,772,278			1,772,278								This project may consist of concrete patching, diamond grinding and
																						replacement of two CAVC locations on PA 581 from I-81 to US 11/15 in East
47		88314	CON																			Pennsboro, Hampden and Lower Allen
	Cumberland			After		581																Townships, Camp Hill and Lemoyne Boroughs, Cumberland County. The
																						current estimated let date is scheduled in 2024.
																						20211
											7,392,805			11,087,000			2,180,756					
	Highway Reserve Line Item			Before	NHPP	581				3,760,112	288,518		2,900.000	1,772,278								This is a reserve line item.
				Before	STP																	
							37,705						2,900,000									
48		88061	CON	Adjust	NHPP	581					1,772,278			-1,772,278								
				Adjust	STP																	
				After	NHPP	581																
						501				3,760,112	2,060,796		2,900,000									
	Dauphin			After	STP		37,705						2,900,000									
																	1					Cashflowing the construction phase of
	Walnut Bottom Resurface			Before		581		2,660,000														Walnut Bottom Resurf from FFY 2023 to 2024, to better align with the let date. This
	581/009			Adjust		581		-2,060,796			2,060,796											project consists of resurfacing Walnut
49		116120	CON																			Bottom Rd (PA 174) from I-81 to Maple Ave in Shippensburg, Southampton, and
	Cumberland			After		581																South Newton Townships, Cumberland County. The current estimated let date is
								599,204			2,060,796											scheduled on April 25, 2024.
	Highway Reserve Line Item			Before	NHPP	581																This is a reserve line item.
										3,760,112	2,060,796		2,900,000									
				Before	STP		37,705						2,900,000									
50		88061	CON	Adjust	NHPP	581		2,060,796			-2,060,796											
				Adjust	STP																	
				After	NHPP	581		0.000 700					2 000 000									
	Develo							2,060,796		3,760,112			2,900,000									
	Dauphin			After	STP		37,705						2,900,000									
					. <u> </u>	<u> </u>			I					1 1								

Ad	minstrative Modification	ı - Higi	hway		Fur	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	2027-FFY2	030	
Item	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
	Scheaffers Valley Rd Resf			Before		581		200.000														Increasing the construction phase Scheaffers Valley Rd Resf by \$232,648, to
	233/022			Adjust		581		200,000														match the most recent estimate. This
	233,022			rigust		501		232,648														project consists of a resurfacing on SR 233 (Scheaffers Valley Road) from the
51		108605	PE																			Cumberland County Line to SR 850 (Montour Road) in Madison and Tyrone
	Perry			After		581																Township and Landisburg Borough, Perry County. The current estimated let date is
	Terry			Alter		501																scheduled on March 28, 2024.
$\vdash$	Highway Reserve Line Item			Before	NHPP	581		432,648														This is a reserve line item.
	Ingiway Reserve Entertein					501		2,060,796		3,760,112			2,900,000									
				Before	STP		37,705						2,900,000									
52		88061	CON	Adjust	NHPP	581		-232,648														
				Adjust	STP																	
				After	NHPP	581		1,828,148		3,760,112			2,900,000									
	Dauphin			After	STP					5,700,112												
	-						37,705						2,900,000									
	Big Spring Road Resurface			Before		581																Programing the construction phase Big Spring Road Resurface by \$267,708, to
	274/029			Adjust		581		267 708														match the most recent estimate. This project consists of resurfacing, drainage,
53		105346	PE					267,708														and guiderail updates on PA-274 from Franklin County line to Shearer Dug Trail
	Perry			After		581																in Toboyne Township, Perry County. The current estimated let date is scheduled on
	Terry			71101		501																March 14, 2024.
┝								267,708														This is a reserve line item
	Highway Reserve Line Item			Before	NHPP	581		1,828,148		3,760,112			2,900,000									
				Before	STP		37,705						2,900,000									
5 4		88061	CON	Adjust	NHPP	581		-267,708														
54		00001		Adjust	STP																	
				After	NHPP	581		1 560 440		3 760 112			2 000 000									1
	Dauphin			After	STP			1,560,440		3,760,112			2,900,000									
							37,705						2,900,000									

A	Iminstrative Modification	ı - Hig	hway		Fu	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	2027-FFY2(	)30	
Iter	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
	Walnut Bottom Resurf			Before		581		200,000														Increasing the construction phase Walnut Bottom Resurf by \$58,570, to match the most recent estimate. This project consists
55	174/017	116120	CON	Adjust		581		58,570														of resurfacing Walnut Bottom Rd (PA 174) from I-81 to Maple Ave in Shippensburg, Southampton, and South
5.	Cumberland	110120	CON	After		581																Newton Townships, Cumberland County. The current estimated let date is scheduled on April 25, 2024.
								258,570														This is a reserve line item
	Highway Reserve Line Item			Before	NHPP	581		1,560,440		3,760,112			2,900,000									
				Before	STP		37,705						2,900,000									
56		88061	CON	Adjust	NHPP	581		-58,570														
				Adjust	STP																	
				After	NHPP	581		1,501,870		3,760,112			2,900,000									
	Dauphin			After	STP		37,705						2,900,000									

Ad	minstrative Modification	ı - Hig	hway		Fur	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	2027-FFY2	030	
Iten	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
	Enders Road ov Armstrong Ck			Before	BRIP	185	150,000															Changing the funding source of the preliminary engineering phase of Enders Road ov Armstrong Ck to better utilize the
57	4006/011	99885	PE	Adjust	BRIP	185	-150,000	150,000														funds. This project may consist of a bridge rehabilitation/replacement on State Route 4006 (Enders Road) over Armstrong
	Dauphin			After	BRIP	185		150,000														Creek in Jackson Township, Dauphin County. This project is estimated to be let in 2026.
	HATS Bridge Reserve Line Item			Before	BRIP	185		540,746		204,744			1,776,265	712,919		1,000	1,314,487					This is a reserve line item.
				Before	BOF								3,000			3,000						
				Adjust	BRIP	185	150,000	-150,000														
58		84324	CON	Adjust	BOF																	
				After	BRIP	185	150,000	390,746		204,744			1,776,265	712,919		1,000	1,314,487					
	Dauphin			After	BOF								3,000			3,000						

A	Iminstrative Modification	ı - Hig	hway		Fun	ds	-	FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	2027-FFY2	030	
Ite	n Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
Γ	Airport Road over Bixler			Before	BRIP	185	73,040			599,223												Changing the funding source of the final design phase of Airport Road over Bixler to better utilize the funds. This project
				Before	BOF		948,600															consists of a bridge replacement on State Route 3007 (Airport Road) over Bixler
59	3007/018	100425	CON	Adjust	BRIP	185	1,000															Run in Northeast Madison Township, Perry County. This project is estimated to be let on January 12, 2023.
				Adjust	BOF		-1,000															
				After	BRIP	185	74,040															
	Perry			After	BOF		947,600			599,223												
	HATS Bridge Reserve Line Item			Before	BRIP	185	150,000	390,746		204,744			1,776,265	712,919		1,000	1,314,487					This is a reserve line item.
				Before	BOF								3,000			3,000						
60		84324	CON	Adjust	BRIP	185	-1,000															
				Adjust	BOF		1,000															
				After	BRIP	185	149,000	390,746		204,744			1,776,265	712,919		1,000	1,314,487					
	Dauphin			After	BOF		1,000						3,000			3,000						

Ad	minstrative Modification	n - Hig	hway		Fur	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026	
Iten	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.
	Market St Bridge East			Before	BRIP	185				1,000,000								
				Before	STU													
61	3012/029	93177	FD	Adjust	BRIP	185				-212,000								
01		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	10	Adjust	STU					212,000								
				After	BRIP	185				788,000								
	Dauphin			After	STU					212,000								
	STU Reserve Line Item			Before	STU					212,000						95,000		
62		88068	CON	Adjust	STU					-212,000								
	Dauphin			After	STU											95,000		
	HATS Bridge Reserve Line Item			Before	BRIP	185	149,000	390,746		204,744			1,776,265	712,919		1,000	1,314,487	
				Before	BOF		1,000						3,000			3,000		
63		84324	CON		BRIP	185				212,000								
05		01321	CON	Adjust	BOF													
				After	BRIP	185	149,000	390,746		416,744			1,776,265	712,919		1,000	1,314,487	
	Dauphin			After	BOF		1,000						3,000			3,000		

	FFY	Y 2027-FFY2	030	
c.	Fed.	Sta.	Loc.	Remarks
				Changing the funding source of the final design phase of Market St Bridge East to better utilize the funds. This project consists of a bridge rehabilitation on SR 3012 (Market Street) East Bridge over the Susquehanna River in the City of Harrisburg, Dauphin County. This project is estimated to be let on March 21, 2024.
				This is a reserve line item.
				This is a reserve line item.

Ad	minstrative Modification	n - Hig	hway		Fun	nds	-	FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	2027-FFY2	030	
Iten	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
	State Road ov Fishing Ck			Before	BRIP	185	150,000															Changing the funding source of the preliminary engineering phase of State Road ov Fishing Ck to better utilize the
	11/131			Adjust	BRIP	185	-150,000	150,000														funds. This project may consist of a bridge rehabilitation/replacement on US 11 over
64	Perry	87462	PE	After	BRIP	185																Fishing Creek in Marysville Borough, Perry County. This project is estimated to be let in 2026.
								150,000														This is a reserve line item.
	HATS Bridge Reserve Line Item			Before	BRIP	185	149,000	390,746		416,744			1,776,265	712,919		1,000	1,314,487					
				Before	BOF		1,000						3,000			3,000						
65		84324	CON	Adjust	BRIP	185	150,000	-150,000														
				Adjust	BOF																	
				After	BRIP	185	299,000	240,746		416,744			1,776,265	712,919		1,000	1,314,487					
	Dauphin			After	BOF																	
	<u> </u>						1,000						3,000			3,000						

Ad	minstrative Modification	ı - Higl	hway		Fun	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	2027-FFY2(	030	
Item	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
Γ	Market St Bridge East			Before	BRIP	185				788,000												Cashflowing the final design phase of Market St Bridge East to better utilize the funds. This project consists of a bridge
				Before	STU					212,000												rehabilitation on SR 3012 (Market Street) East Bridge over the Susquehanna River in
	3012/029			Adjust	BRIP	185	132,725			-132,725												the City of Harrisburg, Dauphin County. This project is estimated to be let on March 21, 2024.
				Adjust	STU																	
66		93177	FD	After	BRIP	185	132,725			655,275												
	Dauphin			After	STU					212,000												
	HATS Bridge Reserve Line Item			Before	BRIP	185	299,000	240,746		416,744			1,776,265	712,919		1,000	1,314,487					This is a reserve line item.
				Before	BOF		1,000						3,000			3,000						
67		84324	CON		BRIP	185	-132,725			132,725												
					BOF																	
				After	BRIP	185	166,275	240,746		549,469			1,776,265	712,919		1,000	1,314,487					
	Dauphin			After	BOF		1,000						3,000			3,000						

Adı	ninstrative Modificatior	ı - Higl	hway		Fun	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026	
	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.
	Weavers Mill Rd Bridge			Before	BRIP	185												
							1,615,040			672,263								
				Before	BOF					1,000								
68	3011/009	79039	CON	Adjust	BRIP	185	1,000											
00		17037	CON	Adjust	BOF					-1,000								
				After	BRIP	185	1,616,040			672,263								
	Perry			After	BOF		1,010,040			072,203								
	HATS Bridge Reserve Line					105												
	Item			Before	BRIP	185	166,275	240,746		549,469			1,776,265	712,919		1,000	1,314,487	
				Before	BOF		1,000						3,000			3,000		
				Adjust	BRIP	185	1.000											
69		84324	CON	Adjust	BOF		-1,000											
						105				1,000								
				After	BRIP	185	165,275	240,746		549,469			1,776,265	712,919		1,000	1,314,487	
	Dauphin			After	BOF		1,000			1,000			3,000			3,000		
	Market St Bridge West			Before	NHPP													
							50,000											
	3012/026			Adjust	NHPP					51,067								
70		93176	PE															
	Dauphin			After	NHPP													
							50,000			51,067								
	Highway Reserve Line Item			Before	STP	581	37,705	1,501,870					2,900,000			2,900,000		
				Before	NHPP		51,105	1,501,070		3,460,112			2,700,000			2,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
				Adjust	STP	581				3,400,112								
71		88061	CON	Adjust	NHPP													
				After	STP	581				-51,067								
							37,705	1,501,870					2,900,000			2,900,000		
	Dauphin			After	NHPP					3,409,045								

	FFY	¥ 2027-FFY2(	)30	
c.	Fed.	Sta.	Loc.	Remarks
				Cashflowing the construction phase of Weavers Mill Rd Bridge to better utilize the funds. This project consists of a bridge rehabilitation on SR 3011 (Weavers Mill Road) over Shermans Creek in Tyrone Township, Perry County. This project is estimated to be let on January 12, 2023.
				This is a reserve line item.
				Increasing the preliminary engineering phase of Market St Bridge West by \$51,067, to add a box culvert to the west end of City Island to create a "no rise" in the H&H 100-year model and to add this to the current H&H model. This project consists of a bridge rehabilitation on SR 3012 (Market Street) West Span Bridge over the Susquehanna River in the City of Harrisburg, Dauphin County. The current estimated let date is scheduled on March 21, 2024.
				This is a reserve line item.

Ad	minstrative Modification	ı - Hig	hway		Fur	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FF	Y 2027-FFY2	030	
Item	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
	Quarry Rd Sidewalk Ext			Before	TAU																	Programming the preliminary engineering phase of Quarry Rd Sidewalk Extby
	2005/0			Adjust	TAU		45,000															\$45,000, to match the estimate. This project consists of the design of sidewalk, 6 ADA ramps, 2 cross walks and a
72	Dauphin	115787	PE	After	TAU		45,000															guiderail along Quarry Road from U.S. Route 322 overpass north to Division Street in Hummelstown Borough, Dauphin County.
	Quarry Rd Sidewalk Ext			Before	TAU																	Programming the final design phase of Quarry Rd Sidewalk Extby \$25,000, to
	2005/0			Adjust	TAU		25,000															match the estimate. This project consists of the design of sidewalk, 6 ADA ramps, 2
73	Dauphin	115787	FD	After	TAU																	cross walks and a guiderail along Quarry Road from U.S. Route 322 overpass north to Division Street in Hummelstown Borough, Dauphin County.
	TAP Line Item			Before	TAU		25,000 142,063			18,440			379,906			997,000						This is a reserve line item.
74		88058	CON	Adjust	TAU		-70,000															
	Dauphin			After	TAU		72,063			18,440			379,906			997,000						

Ad	minstrative Modification	ı - Hig	hway		Fun	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	2027-FFY20	)30	
Item	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
	Clarks Ferry Bridge PM			Before	NHPP	185																Cashflowing the construction phase of
													10,724,839	2,681,210		3,403,000	1,471,303		1,750,191	651,339		Clarks Ferry Bridge PM to better utilize the funds. This project consists of a bridge
				Before	STP											2,482,213						preservation (Clarks Ferry Bridge) on US Route 22 over the Susquehanna River in
				Before	BRIP											2,482,213						Reed Township, Dauphin County. The current estimated let date is scheduled on
				Before	STU														855,165			February 12, 2026.
	22/059			Adjust	NHPP	185							2 2 40 000	5(0,000								
				Adjust	STP								-2,240,000	-560,000						560,000		
75		93178	PE																			
				Adjust	BRIP														2,240,000			
				Adjust	STU																	
				After	NHPP	185							8,484,839	2,121,210		3,403,000	1,471,303		1,750,191	1,211,339		
				After	STP											2,482,213						
				After	BRIP																	
	5.11															2,482,213			2,240,000			
_	Dauphin			After	STU														855,165			This is a reserve line item.
	HATS Bridge Reserve Line Item			Before	BRIP	185	92,235	240,746					3,000	712,919		3,000	1,314,487		12,423,616	6,273,702		
				Before	BOF								256,411			1,000						
				Adjust	BRIP	185								560,000					-2,240,000	-560,000		
76		84324	CON	Adjust	BOF									500,000					2,240,000	500,000		
				Aujust	DOI																	
				After	BRIP	185	92,235	240,746					3.000	1,272,919		3.000	1,314,487		10.183.616	5,713,702		
	Dauphin			After	BOF		,	,					,	, ,			, ,		, ,	, ,		
_	_												256,411			1,000						This is a reserve line item.
	Highway Reserve Line Item			Before	NHPP	581		1,501,870		3,709,045			2,900,000									
				Before	STP		37,705						2,900,000									
				Adjust	NHPP	581							2,240,000									
77		88061		Adjust	STP								,,									1
				After	NHPP	581																
						501		1,501,870		3,709,045			5,140,000									4
	Dauphin			After	STP		37,705						2,900,000									

Adı	ninstrative Modification	ı - Hig	hway		Fur	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	2027-FFY20	030	
Item	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
Γ	Paxton St ov NS			Before		185								1,300,000								Cashflowing the preliminary engineering phase of Paxton St ov NS from FFY 2025
78	3009/023	117698	PE	Adjust		185								-1,300,000			1,300,000					to 2026. This project may consist of a bridge rehabilitation/replacement on
	Dauphin			After		185								-1,300,000			1,300,000					Paxton St over Norfolk Southern RR in City of Harrisburg, Dauphin County.
Γ	HATS Bridge Reserve Line Item			Before	BOF	185		240,746					256,411	1,272,919			1,314,487					This is a reserve line item.
				Before	BRIP		92,235						3,000			3,000						
				Adjust	BOF	185	72,233						5,000	1,300,000			#########					
79		84324	CON	Adjust	BRIP									1,300,000			######################################					
				After	BOF	185																
	Dauphin			After	BRIP			240,746						2,572,919		1,000						
	Daupini				Ditti		92,235						3,000			3,000						
Γ	US-11 NB over Conodoguine			Before		185		193,344			5,244,879			100,000								Cashflowing the construction phase of US- 11 NB over Conodoguine from FFY 2024
	11/115			Adjust		185					-2,000,000			2,000,000								to 2025, to better utilize the funds. This project consists of a bridge rehabilitation
80	Cumberland	99678	CON	After		185					2,000,000			2,000,000								on US Route 11 over Conodoguinet Creek in Wormleysburg Borough and East Pennsboro Township, Cumberland County. The current estimated let date is scheduled on February 1, 2024.
┢	HATS Bridge Reserve Line			D.C	DOD	105		193,344			3,244,879			2,100,000								This is a reserve line item.
	Item				BOF	185		240,746					256,411	2,572,919		1,000	14,487					
					BRIP		92,235						3,000			3,000						
81		84324	CON	Adjust	BOF	185					2,000,000			-2,000,000								
				Adjust	BRIP																	
				After	BOF	185		240,746			2,000,000		256,411	572,919		1,000	14,487					
	Dauphin			After	BRIP		92,235						3,000			3,000						

Ad	minstrative Modification	ı - Hig	hway		Fu	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	2027-FFY20	)30	
Item	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
	Horse Valley Rd over Ho 1			Before		185																Programming the utility phase of Horse Valley Rd over Ho 1 to match the
0.2	3002/018	100001	. The second	Adjust		185		11,000														estimate. This project consists of a culvert replacement on State Route 3002 (Horse Valley Road) over Horse Valley Run in
82	Perry	100391	UTL	After		185																Toboyne Township, Perry County. The current estimated let date is scheduled on March 16, 2023.
	HATS Bridge Reserve Line Item			Before	BOF	185		11,000			2 000 000		256 411	572.010		1.000	14.407					This is a reserve line item.
	nem			Before	BRIP		02 225	240,746			2,000,000		256,411	572,919		1,000						
				Adjust	BOF	185	92,235	-11,000					3,000			3,000						
83		84324	CON	Adjust	BRIP			-11,000														
				After	BOF	185		229,746			2,000,000		256,411	572,919		1,000	14,487					
	Dauphin			After	BRIP		92,235						3,000			3,000						
	Horse Valley Rd over Ho 2			Before		185																Programming the utility phase of Horse
	3002/019			Adjust		185																Valley Rd over Ho 2 to match the estimate. This project consists of a culvert
84	5002/017	100394	UTL			105		25,000														replacement on State Route 3002 (Horse Valley Road) over Horse Valley Run in
	Perry			After		185																Toboyne Township, Perry County. The current estimated let date is scheduled on March 16, 2023.
┢	HATS Bridge Reserve Line Item			Before	BOF	185		25,000 229,746			2,000,000		256,411	572.010		1,000	14 497					This is a reserve line item.
	item			Before	BRIP		92,235				2,000,000		3,000	572,919		3,000						
0.5		0.426.4	CON		BOF	185	72,233	-25,000					5,000			5,000						
85		84324	CON		BRIP																	
				After	BOF	185		204,746			2,000,000		256,411	572,919		1,000	14,487					
	Dauphin			After	BRIP		92,235						3,000			3,000						

A	minstrative Modification	ı - Hig	hway		Fu	ıds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FF	Y 2027-FFY2	2030	
Iter	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
	Market St Bridge West			Before	NHPP		50,000			51,067												Increasing the preliminary engineering phase of Market St Bridge West by
	3012/026			Adjust	NHPP					180,573												\$180,573, to complete additional H&H to analyze the South Bridge in this project,
86	Dauphin	93176	PE	After	NHPP		50,000			231,640												and to cover the additional cost of the Boring Contract. This project consists of a bridge rehabilitation on SR 3012 (Market Street) West Span Bridge over the Susquehanna River in the City of Harrisburg, Dauphin County. The current estimated let date is scheduled on March 21, 2024.
	Highway Reserve Line Item			Before	STP	581	37,705	1,501,870					2,900,000									This is a reserve line item.
				Before	NHPP					3,709,045			5,140,000									
87		88061	CON	Adjust	STP	581																
07		00001	CON	Adjust	NHPP					-180,573												
				After	STP	581	37,705	1,501,870					2,900,000									
	Dauphin			After	NHPP					3,528,472			5,140,000									

Adminstrative Modification	n - Hig	hway	,	Fur	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	2027-FFY2	030	
Item Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
Sycamore/Paxton Intersection Imp			Before	STP					487,000												Changing the funding source and increasing the construction phase of Sycamore/Paxton Intersection Imp to
			Before	HSIP																	better utilize the funds. This project may consist of implementing recommendations
3010/014			Adjust	STP					-487,000												from the Paxton Street Road Safety Audits
			Adjust	HSIP					1,105,000												(RSA), which may include a realignment of Sycamore Street and Paxton Street or
88	113384	CON	After	STP					1,105,000												low cost safety improvements at the intersection of Paxton St (3010) and
																					Sycamore St (SR 441) in the City of Harrisburg and Swatara Township,
																					Dauphin County. The current estimated let date is scheduled on January 11, 2024.
Dauphin			After	HSIP																	
									1,105,000												
Highway Reserve Line Item			Before	STP	581	37,705	1,501,870					2,900,000			95,000						This is a reserve line item.
			Before	NHPP					3,528,472			5,140,000									
			Adjust	STP	581				487,000												
89	88061	CON	Adjust	NHPP					107,000												
			After	STP	581																
						37,705	1,501,870		487,000			2,900,000			95,000						
Dauphin			After	NHPP					3,528,472			5,140,000									This is a reserve line item.
HSIP Reserve Line Item			Before	HSIP		3,013,010			3,944,000			3,494,000									
90	88060	CON	Adjust	HSIP					-1,105,000												
Dauphin			After	HSIP		3,013,010			2,839,000			3,494,000									

Ad	minstrative Modification	ı - Hig	hway		Fun	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	2027-FFY2	030	
Item	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
	Market St Bridge West			Before	NHPP																	Increasing the preliminary engineering phase of Market St Bridge West by
	3012/026			Adiant	NHPP		50,000			231,640												\$180,573, for a value engineering study.
100	5012/020	93176	PE	Adjust	МПРР					35,722												This project consists of a bridge rehabilitation on SR 3012 (Market Street)
100		<i>J</i> 3170	1 L																			West Span Bridge over the Susquehanna River in the City of Harrisburg, Dauphin
	Dauphin			After	NHPP																	County. The current estimated let date is scheduled on March 21, 2024.
							50,000			267,362												
	Highway Reserve Line Item			Before	STP	581	37,705	1,501,870		487,000			2,900,000			95,000						This is a reserve line item.
				Before	NHPP					3,528,472			5,140,000									
				Adjust	STP	581				5,520,172			5,110,000									
101		88061	CON	A 11 - 4																		
				Adjust	NHPP					-35,722												
				After	STP	581	37,705	1,501,870		487,000			2,900,000			95,000						
	Dauphin			After	NHPP					3,492,750			5,140,000									
																						Decreasing the construction phase of
	Airport Road over Bixler			Before	BOF		947,600															Airport Road over Bixler by \$414,160 to match the bid results. This project consists
				Before	BRIP		74,040			599,223												of a bridge replacement on State Route
	3007/018			Adjust	BOF																	3007 (Airport Road) over Bixler Run in Northeast Madison Township, Perry
102		100425	CON	Adjust	BRIP																	County. This project was let on January 12, 2023.
										-414,160												
				After	DOF		947,600															
	Perry			After	BRIP		74,040			185,063												
	HATS Bridge Reserve Line Item			Before	BOF	185		204,746			2,000,000		256,411	572,919		1,000	14,487					This is a reserve line item.
				Before	BRIP		92,235						3,000			3,000						
				Adjust	BOF	185							5,000			5,000						
103		84324	CON																			
				Adjust	BRIP					414,160												
				After	BOF	185		204,746			2,000,000		256,411	572,919		1,000	14,487					
	Dauphin			After	BRIP		92,235			414,160			3,000			3,000						

A	Iminstrative Modification	n - Hig	hway	,	Fun	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	Y 2027-FFY2	030	
Iter	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
	Weavers Mill Rd Bridge			Before	BOF		1,616,040															Decreasing the construction phase of Weavers Mill Rd Bridge by \$746,333 to
				Before	BRIP					672,263												match the bid results. This project consists of a bridge rehabilitation on SR 3011 (Weavers Mill Road) over Shermans
10	3011/009	79039	CON	Adjust	BOF		-74,070															Creek in Tyrone Township, Perry County. This project was let on January 12, 2023.
				Adjust	BRIP					-672,263												
				After	BOF		1,541,970															
	Perry			After	BRIP																	
	HATS Bridge Reserve Line Item			Before	BOF	185		204,746			2,000,000		256,411	572,919		1,000	14,487					This is a reserve line item.
				Before	BRIP		92,235			414,160			3,000			3,000						
10	5	84324	CON	Adjust	BOF	185	74,070															
				Adjust	BRIP					672,263												
				After	BOF	185	74,070	204,746			2,000,000		256,411	572,919		1,000	14,487					
	Dauphin			After	BRIP		92,235			1,086,423			3,000			3,000						

Ad	minstrative Modification	ı - Hig	hway		Fur	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026	······
Item	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc
	Mill Race Bridge			Before		185		1,153,362										
				Before		581												
106	641/031	87425	CON	Adjust		185		204,746										
100		67423	CON	Adjust		581		36,353										
				After		185		1,358,108										
	Cumberland			After		581		36,353										
	Highway Reserve Line Item			Before	STP	581	37,705	1,501,870					2,900,000					
				Before	NHPP					3,528,472			5,140,000					
107		88061	CON	Adjust	STP	581		-36,353										
107		88001	CON	Adjust	NHPP													
				After	STP	581	37,705	1,465,517					2,900,000					
	Dauphin			After	NHPP					3,528,472			5,140,000					
	HATS Bridge Reserve Line Item			Before	BOF	185	74,070	204,746			2,000,000		256,411	572,919		1,000	14,487	
				Before	BRIP		92,235			1,086,423			3,000			3,000		
108		84324	CON	Adjust	BOF	185		-204,746										
100		04524	CON	Adjust	BRIP													
				After	BOF	185	74,070				2,000,000		256,411	572,919		1,000	14,487	
	Dauphin			After	BRIP		92,235			1,086,423			3,000			3,000		

	FFY	Y 2027-FFY20	030	
c.	Fed.	Sta.	Loc.	Remarks
				Increasing the construction phase of Mill Race Bridge to match the most recent estimate. This project consists of a bridge replacement on PA 641 (Main Street) over Mill Race in North Newton Township, Cumberland County. The current estimated let date is scheduled on February 16, 2023.
				This is a reserve line item.

Ad	minstrative Modificatior	ı - Higl	hway		Fun	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026	
	Project Title	MPMS		Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.
	Lemoyne Bottleneck Improvements			Before	STP													
	1010/029			Adjust	STP		37,705			1,701								
109	Cumberland	114202	PE	After	STP		37,705			1,701								
┢	Highway Reserve Line Item			Before	STP	581							• • • • • • • •					
				Before	NHPP		37,705	1,501,870		487,000			2,900,000					
				Adjust	STP	581				3,492,750			5,140,000					
110		88061	CON		NHPP		-37,705			-1,701								
					STP	581												
	Dauphin			After		501		1,501,870		485,299			2,900,000					
	Dauphin			Alter	INTIFF					3,492,750			5,140,000					
	Eisenhower Bl Safety Improv			Before		581												
	441/0			Adjust		581		237,753										
111	Dauphin	118276	PE	After		581		237,753										
	Highway Reserve Line Item			Before	STP	581		1,501,870		485,299			2,900,000					
				Before	NHPP					3,492,750			5,140,000					
				Adjust	STP	581		-237,753										
112		88061	CON		NHPP													
				After	STP	581		1,264,117		485,299			2,900,000					
L	Dauphin			After	NHPP					3,492,750			5,140,000					

	FFY	2027-FFY2(	)30	
c.	Fed.	Sta.	Loc.	Remarks
				Increasing the preliminary engineering phase of Lemoyne Bottleneck Improvements by \$39,406, to match the most recent amount. This project may consist of bicycle, pedestrians and safety improvements from the intersection of Market St with S. Third St to Front St in Lemoyne Borough, Cumberland County with the installation of a bike lane, sidewalk upgrades and roadway lane reconfiguration in Lemoyne and Wormleysburg Boroughs, Cumberland County. The current estimated let date is scheduled on November 7, 2024.
				This is a reserve line item.
				Programming the preliminary engineering phase of Eisenhower Bl Safety Improv to match the most recent estimate. This project consists of safety and pedestrian improvements and resurfacing on SR 441 Eisenhower Bl from Lindle Road to Highland Street in Swatara Township, Dauphin County.
				This is a reserve line item.

$\frac{ \mathbf{r}_{\mathbf{r}}}}}}}}}}$	emarks oreliminary engineering 2 Devices to match the te. This project consists of DMS boards and 322 in Dauphin County. mated to be let date in
$\begin{bmatrix} 105 22/322 \text{ Devices} \\ 22/103 \\ 117824 \\ Perry \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 106 & 381 \\ 34jus & 581 \\ 117824 \\ Perry \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 374,032 \end{bmatrix} \xrightarrow{117824} Pe \begin{bmatrix} 108 & 381 \\ 11844 \\$	2 Devices to match the te. This project consists of DMS boards and 322 in Dauphin County.
$\begin{bmatrix} 22/103 \\ Perry \end{bmatrix} \xrightarrow{117824} \begin{bmatrix} Adjus \\ Pe \\ After \end{bmatrix} \xrightarrow{117824} \begin{bmatrix} Adjus \\ Pa \\ After \end{bmatrix} \xrightarrow{117824} \begin{bmatrix} $	te. This project consists of DMS boards and 322 in Dauphin County.
113 Perry 117824 PE After 581 S81	322 in Dauphin County.
Perry After 581 2024.	nated to be let date in
374,032	
Highway Reserve Line Item Before STP 581 1,264,117 485,299 2,900,000	ie item.
Before NHPP 3,492,750 5,140,000	
Adjust STP 581	
114 88061 CON CON -374,032 CON <td< td=""><td></td></td<>	
Adjust   NHPP   Image: Constraint of the symptotic constraint of the symptot constraint of the symptotic constraint of the symptotic consympt	
After     STP     581     890,085     485,299     2,900,000	
Dauphin     After     NHPP     3,492,750     5,140,000	
Programming the t	reliminary engineering
phase of I-283 ITS Fiber Inter S81	Fiber Inter to match
$\frac{1}{283/0}$ Adjust $\frac{581}{581}$ $\frac{581}{363,031}$ $\frac{1}{60}$	ent Transportation
<sup>115</sup> IIT PE interconnection on	ents by installing Fiber PA 283 in Dauphin
Dauphin After 581	ct is estimated to be let
363,031 This is a reserve line	ne item.
Highway Reserve Line Item Before STP 581 890,085 485,299 2,900,000	
Before NHPP 3,492,750 5,140,000	
Adjust STP 581 -363,031 -363,031	
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	
527,054 485,299 2,900,000	
Dauphin     After     NHPP     3,492,750     5,140,000	

Ad	minstrative Modification	ı - Hig	hway		Fun	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	Y 2027-FFY2	030	
Item	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
	Clarks Ferry Bridge EA			Before		581																Programming the preliminary engineering phase of Clarks Ferry Bridge EA to match
	22/104			Adjust		581																the most recent estimate. This project consists of an early action bridge
								250,000														preservation on the Clarks Ferry bridge Susquehanna River in Reed Township, in
117		119484	PE																			Dauphin County.
	Dauphin			After		581																
								250,000														
	Highway Reserve Line Item			Before	STP	581				495 200			2 000 000									This is a reserve line item.
				Before	NHPP			527,054		485,299			2,900,000									
						501				3,492,750			5,140,000									
118		88061	CON		STP			-250,000														
				Adjust	NHPP																	
				After	STP	581		277,054		485,299			2,900,000									
	Dauphin			After	NHPP					3,492,750			5,140,000									
	1																					Decompanies the genelining of a single single
	Clarks Ferry Bridge EA			Before		581																Programming the preliminary engineering phase of Clarks Ferry Bridge EA to match
110	22/104	110404	DE	Adjust		581		250,000														the most recent estimate. This project consists of an early action bridge
119		119484	PE																			preservation on the Clarks Ferry bridge Susquehanna River in Reed Township, in
	Dauphin			After		581		250.000														Dauphin County.
┢	Highway Reserve Line Item			Before	STP	581		250,000														This is a reserve line item.
								527,054		485,299			2,900,000									
					NHPP					3,492,750			5,140,000									
120		88061	CON	Adjust	STP	581		-250,000														
				Adjust	NHPP																	
				After	STP	581		277,054		485,299			2,900,000									
	Dauphin			After	NHPP					3,492,750			5,140,000									
				L											•							

A	dmi	instrative Modification	- Higl	hway		Fur	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	2027-FFY20	30	
Iter	m P	roject Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
Γ	Η	Iays Grove Rd over Yellow Breeches Ck			Before		185														387,916		Advancing the construction phase of Hays Grove Rd over Yellow Breeches Ck.This
12	1	3011/010	90749	CON	Adjust		185					2,000,000									-387,916		project may consist of a bridge rehabilitation/replacement on SR 3011 (Hays Grove Road) over Yellow Breeches
		Cumberland			After		185					2,000,000											Creek in Penn Township, Cumberland County.
F	F	HATS Bridge Reserve Line Item			Before	BRIP	185	92,235	240,746		672,263	2,000,000		3,000	572,919		3,000	14,487			175,798		This is a reserve line item.
					Before	BOF								256,411			1,000						
12	2		84324	CON	Adjust	BRIP	185					-2,000,000									387,916		
					Adjust	BOF																	
					After	BRIP	185	92,235	240,746		672,263			3,000	572,919		3,000	14,487			563,714		
		Dauphin			After	BOF								256,411			1,000						

Adminstrative Modification	n - Hig	hway		Fun	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	2027-FFY20	)30	
Item Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
Derry Street Improvements			Before	STP	581				4,953,286	1,400,388											Changing the funding source of the construction phase of Derry Street
			Before	STU					648,266												Improvements to better utilize the funds. This project consists of corridor
			Before	HSIP																	improvements including intersection improvements at Berryhill Street and
3012/031			Adjust	STP	581		237,753		-440,000												Derry Street and the intersection of Brookwood Street and Derry Street. These intersections will be evaluated for
123	113390	CON	Adjust	STU																	signal improvements, reconfiguration and a potential roundabout. Improvements
			Adjust	HSIP					440,000												will also include resurfacing, ADA, signing and pavement markings on Derry
			After	STP	581		237,753		4,513,286	1,400,388											St (SR 3012) from 13th St to 40th St (SR 3005) in Swatara Township, Paxtang
			After	STU			,		648,266	, ,											Borough, and the City of Harrisburg, Dauphin County. The current estimated let
Dauphin			After	HSIP					440,000												date is scheduled on October 5, 2023.
HSIP Reserve Line Item			Before	HSIP		3,013,010			2,839,000			3,494,000									This is a reserve line item
124	88060	CON	Adjust	HSIP					-440,000												
Dauphin			After	HSIP		3,013,010			2,399,000			3,494,000									
Highway Reserve Line Item			Before	STP	581		1,501,870		485,299			2,900,000									This is a reserve line item
			Before	NHPP					3,492,750			5,140,000									
125	88061	CON	Adjust	STP	581		-237,753		440,000												
	00001		Adjust	NHPP																	
			After	STP	581		1,264,117		925,299			2,900,000									
Dauphin			After	NHPP					3,492,750			5,140,000									

dminstrative Modificatio	n - mg	nwaj	y		Fun	nas			2023			FFY 2024	1		FFY 2025			FFY 2026		FF	2027-FFY2	030	
em Project Title	MPMS	Ph	Pro	og	Fed	Sta.	Fed.		Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
SR 641 and Locust Point Rd Intersection HSM 641/038	1		Befo	_	HSIP HSIP		341,6	00															Programming the preliminary engineering phase of SR 641 and Locust Point Rd Intersection HSM, to match the most recent estimate. This project may consist of a conversion of a stop controlled intersection into single lane roundabout, installation of a traffic signal and
Cumberland	117594	PE	Aft	er ]	HSIP		241.6	00															improving the turning radius at intersection approaches, and installing le and right turn lanes for the westbound approach at the intersection of PA 641 an Locust Point Road in Silver Spring Township, Cumberland County. The current estimated let date is scheduled in 2026.
SR 641 and Locust Point Rd Intersection HSM	1		Befo	ore ]	HSIP		341,6	00															Programming the final design phase of S 641 and Locust Point Rd Intersection
641/038			Adjı	ust ]	HSIP									333,300									HSM, to match the most recent estimate This project may consist of a conversion
7 Cumberland	117594	FD	Aft	er ]	HSIP									333,300									of a stop controlled intersection into sin- lane roundabout, installation of a traffic signal and improving the turning radius intersection approaches, and installing la and right turn lanes for the westbound approach at the intersection of PA 641 a Locust Point Road in Silver Spring Township, Cumberland County. The current estimated let date is scheduled in 2026.
SR 641 and Locust Point Rd Intersection HSM	1		Befo	ore ]	HSIP		150,0	00						555,500									Programming the right-of-way phase of SR 641 and Locust Point Rd Intersectio
641/038			Adjı	ust ]	HSIP		-150,0							303,200									HSM, to match the most recent estimate This project may consist of a conversion
28 Cumberland	117594	ROW	Aft	er ]	HSIP																		of a stop controlled intersection into sing lane roundabout, installation of a traffic signal and improving the turning radius a intersection approaches, and installing le and right turn lanes for the westbound approach at the intersection of PA 641 a Locust Point Road in Silver Spring Township, Cumberland County. The current estimated let date is scheduled in 2026.

Ac	minstrative Modification	ı - Hig	hway		Fu	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	Y 2027-FFY2	030	
Iter	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
	SR 641 and Locust Point Rd Intersection HSM			Before	HSIP					75,000												Programming the utility phase of SR 641 and Locust Point Rd Intersection HSM, to
	641/038			Adjust	HSIP					-75,000			77,074									match the most recent estimate. This project may consist of a conversion of a
129	Cumberland	117594	UTL	After	HSIP								77,074									stop controlled intersection into single lane roundabout, installation of a traffic signal and improving the turning radius at intersection approaches, and installing left and right turn lanes for the westbound approach at the intersection of PA 641 and Locust Point Road in Silver Spring Township, Cumberland County. The current estimated let date is scheduled in 2026.
	HSIP Reserve Line Item			Before	HSIP		3,013,010			2,399,000			3,494,000									This is a reserve line item
130		88060	CON	Adjust	HSIP		-191,600			75,000			-713,574									
	Dauphin			After	HSIP		2,821,410			2,474,000			2,780,426									

Ad	minstrative Modification	- Hig	hway		Fun	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FF	Y 2027-FFY2	030	
Iten	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
F	SR 641 and Middlesex Rd Intersection HSM			Before	HSIP		250,000															Programming the preliminary engineering phase of SR 641 and Middlesex Rd
	641/039			Adjust	HSIP		177,850															Intersection HSM, to match the most recent estimate. This project may consist of installing a roundabout, installing a traffic signal, increasing triangular sight
131	Cumberland	117596	PE	After	HSIP		427,850															distance, improving intersection skew angle, and installing systemic signing and marking improvements for stop controlled intersections at the intersection of PA 641 and Middlesex Road in Middlesex Township, Cumberland County. The current estimated let date is scheduled in 2026.
F	SR 641 and Middlesex Rd Intersection HSM			Before	HSIP		427,830						150,000									Programming the final design phase of SR 641 and Middlesex Rd Intersection HSM,
	641/039			Adjust	HSIP								192,280									to match the most recent estimate. This project may consist of installing a
132	Cumberland	117596	FD	After	HSIP								342,280									roundabout, installing a traffic signal, increasing triangular sight distance, improving intersection skew angle, and installing systemic signing and marking improvements for stop controlled intersections at the intersection of PA 641 and Middlesex Road in Middlesex Township, Cumberland County. The current estimated let date is scheduled in 2026.
	SR 641 and Middlesex Rd Intersection HSM			Before	HSIP								100,000									Programming the right-of-way phase of SR 641 and Middlesex Rd Intersection
	641/039			Adjust	HSIP								370,100									HSM, to match the most recent estimate. This project may consist of installing a
133	Cumberland	117596	ROW	After	HSIP																	roundabout, installing a traffic signal, increasing triangular sight distance, improving intersection skew angle, and installing systemic signing and marking improvements for stop controlled intersections at the intersection of PA 641 and Middlesex Road in Middlesex Township, Cumberland County. The current estimated let date is scheduled in 2026.
													470,100									
	HSIP Reserve Line Item			Before	HSIP		2,821,410			2,474,000			2,780,426									This is a reserve line item
134		88060	CON	Adjust			-177,850						-562,380									
	Dauphin			After	HSIP		2,643,560			2,474,000			2,218,046									

Ad	minstrative Modification	ı - Hig	hway		Fun	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	2027-FFY20	)30	
Item	Project Title	MPMS	Ph	Prog	Fed	Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Remarks
Г	Market Street Bridge-A			Before		581																Increasing the right-of-way phase of Market Street Bridge-A, to resolve claims.
	147/017			Adjust		581																This project consists of a bridge
139	11/01/	90772	ROW	110,000		501		7,128														replacement on Market Street over Shippen Run in Millersburg Borough,
	Dauphin			After		581																Dauphin County. The current estimated let date is scheduled on August 10, 2023.
								7,128														
	Highway Reserve Line Item			Before	NHPP	581		240,701		3,492,750			5,140,000									This is a reserve line item
				Before	STP																	
				Adjust	NHPP	581				925,299			2,900,000									
140		88061	CON	Aujust		501		-7,128														
				Adjust	STP																	
				After	NHPP	581		233,573		3,492,750			5,140,000									
	Dauphin			After	STP					925,299			2,900,000									
										,,_,			_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				1					
	Spring Run Road Bridge			Before		581																Programming the utility phase of Spring Run Road Bridge to match the most recent
	34/054			Adjust		581		178,000														estimate. This project consists of a bridge replacement on PA 34 (Spring Run Road)
141		100080	UTL					178,000														over Tributary to Spring Run in Middlesex Township, Cumberland County. The
	Cumberland			After		581																current estimated let date is scheduled on
								178,000														September 28, 2023.
	Highway Reserve Line Item			Before	NHPP	581		233,573		3,492,750			5,140,000									This is a reserve line item.
				Before	STP					925,299			2,900,000									
				Adjust	NHPP	581		170.000		,23,277			2,900,000									
142		88061	CON	Adjust	STP			-178,000														
				Adjust	SIP																	
				After	NHPP	581		55,573		3,492,750			5,140,000									
	Dauphin			After	STP					925,299			2,900,000									
												<u> </u>					<u> </u>	[				
1	Program Summary - Net Cha	ησες		e FFY T tments			28,089,462	39,852,456 0	0	#########	34,279,026	0	################ 0	34,204,706	931,776	80,508,035	######### 0	0	44,026,564	32,557,937	0	0
	- ogram Sammary - net Olla		ě	FFY To			28,224,653	39,852,456	0	#######################################	34,279,026	0	#########	34,204,706	931,776	80,508,035	#########	0	44,026,564	32,557,937	0	U U

													Informed Coordi Informed Technic	Ū						
An	nendment - Highway				Fur		HATS	FFY 2023		F	FY 2024			cal Commit FY 2025	ttee: 2/10/2		FFY 2026		FFY	
	Project Title	MPMS	Ph	Prog		Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	2027 & >	Remarks
Γ	US 322 & Chambers Hill Rd			Before	NHPP		14,523,431			7,141,230			3,717,569							Increasing the construction phase of US 322 & Chambers Hill Rd by \$8,733,570. The increases are for: -Maintenance protection of traffic -additional inspection
				Before	STP		204,000													-mobilization -excavation support item for the retaining wall This project consists of reconstructing the primary signalized intersection of US 322 (Paxton Street) with SR
	322/050	92945	CON	Adjust	NHPP					2,933,570			1,704,963							2019 (Grayson Road), and SR 3006 (Chambers Hill Road) from 6 to 4 leg approaches, widening US 322 approaches to 6 lanes and eliminating its direct eastbound and
1		,2,13	0011	Adjust	STP								4,095,037							westbound left turns, in Swatara Township, Dauphin County. Work also includes adding a new signalized jughandle on US 322 across from Witmer Drive as replacement for eastbound left turns and a single lane
				After	NHPP		14,523,431			10,074,800			5,422,532							roundabout at the SR 2019 Milroy/Grayson intersection as replacement for US 322 westbound left turns. The current estimated let date is scheduled on April 13, 2023.
	Dauphin			After	STP		204,000						4,095,037							
	Highway Reserve Line Item			Before	STP	581		527,054		485,299			2,900,000							This is a reserve line item
				Before	NHPP					3,492,750			5,140,000							
2		000/1	CON	Adjust	STP	581							-1,704,963							
2		88061	CON	Adjust	NHPP					-2,933,570			-4,095,037							
				After	STP	581		527,054		485,299			1,195,037							
	Dauphin			After	NHPP					559,180			1,044,963							
			Befor	e FFY '	Totals		14,727,431	527,054	0	11,119,279	0	0	11,757,569	0	0 0	0	0	0	0	
	Program Summary - Net Cha	nges		stments			0	0	0	0	0	÷	0	0	0 0	0	0	0	0	0
			After	FFY T	otals		14,727,431	527,054	0	11,119,279	0	0	11,757,569	0	0 0	0	0	0	0	

													Informed C	oordinating	Committee	: 2/24/2023				
						Н	ATS						Informed T	echnical Cor	nmittee: 2/	/10/2023				
Am	endment - Highway				Fui	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	
Item	Project Title	MPMS	Ph	Prog		Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	2027 & >	Remarks
	Capital Gateway			Before	STU		762,940													Changing the funding source of Capital Gateway to better utilize the funds. This project consists of a lane-diet and widening of sidewalks along the 100 block of Forster Street, widening sidewalks and crosswalks, installing ADA
				Before	HSIP															compliant bump outs and pedestrian and cyclist islands, and adding a sidewalk and additional landscaping at intersections of Front and Forster Street & 2nd and Forster Street.
1	3016/013	115784	PE	Adjust	STU		-762,940													Projects were identified in the Camp Hill to Capital Corridor Safety Study, City of Harrisburg Vision Zero Action Plan, and Cross-River Connections Study. This is within the City of Harrisburg, Dauphin County. The current estimated let date is scheduled on October 19, 2023.
				Adjust	HSIP		762,940													date is scheduled on October 19, 2023.
				After	STU															
	Dauphin			After	HSIP		762,940													
	STU Reserve Line Item			Before	STU											95,000				This is a reserve line item
2		88068	CON	Adjust	STU		762,940													
	Dauphin			After	STU		762,940									95,000				
	HSIP Reserve Line Item			Before	HSIP		3,013,010			2,839,000			3,494,000							This is a reserve line item
3		88060	CON	Adjust	HSIP		-762,940													
	Dauphin			After	HSIP		2,250,070			2,839,000			3,494,000							
			Befor	e FFY 7	Totals		3,775,950	0	0	2,839,000	0	0	3,494,000	0	0	95,000	0	0	0	
1	Program Summary - Net Cha	nges	Adjus	tments			0	0	0	0	0	0	0	0	0	0	0	0	0	0
			After	FFY To	otals		3,775,950	0	0	2,839,000	0	0	3,494,000	0	0	95,000	0	0	0	

(S:\planning\mpo\Harrisburg\meetings\2010 meetings\HATS 2011 tip revisions June 10 to Sept 9 2011 meeting.xls)

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Am	endment - Highway				Fur		AIS	FFY 2023			FFY 2024			FFY 2025	minitee. 2	10/2023	FFY 2026	
	Project Title	MPMS	Ph	Prog		Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Lo
	Eisenhower Bl Safety Improv			Before	STP													
1	441/0	118276	FD	Adjust	STP					150,000								
	Dauphin			After	STP					150,000								
	Eisenhower Bl Safety Improv			Before	HSIP													
2	441/0	118276	UTL	Adjust	HSIP					50,000								
	Dauphin			After	HSIP					50,000								
	Eisenhower Bl Safety Improv			Before	HSIP													
3	441/0	118276	ROW	Adjust	HSIP					25,000								
	Dauphin			After	HSIP					25,000								
	Eisenhower Bl Safety Improv			Before	HSIP													
				Before	STP													
4	441/0	118276	CON	Adjust	HSIP								148,000					
				Adjust	STP								1,195,037					
	(S:\planning\mpo\Harrisburg)	meetings	2010 r	After neetings		2011 tip	revisions June	10 to Sept 9 20	11 meeting.x	ls)			148,000					

Loc.	FFY 2027 & >	Remarks
		Programming the final phase of Eisenhower BI Safety Improv to match the most recent estimate. This project consists of safety and pedestrian improvements and resurfacing on SR 441 Eisenhower BI from Lindle Road to Highland Street in Swatara Township, Dauphin County.
		Programming the utility phase of Eisenhower BI Safety Improv to match the most recent estimate. This project consists of safety and pedestrian improvements and resurfacing on SR 441 Eisenhower BI from Lindle Road to Highland Street in Swatara Township, Dauphin County.
		Programming the right-of-way phase of Eisenhower Bl Safety Improv to match the most recent estimate. This project consists of safety and pedestrian improvements and resurfacing on SR 441 Eisenhower Bl from Lindle Road to Highland Street in Swatara Township, Dauphin County.
		Programming the construction phase of Eisenhower Bl Safety Improv to match the most recent estimate. This project consists of safety and pedestrian improvements and resurfacing on SR 441 Eisenhower Bl from Lindle Road to Highland Street in Swatara Township, Dauphin County.

An	nendment - Highway				Fun	ıds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	
Iten	Project Title	MPMS	Ph	Prog		Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	2027 & >	Remarks
	Dauphin			After	STP								1,195,037							
	Highway Reserve Line Item			Before	STP	581		527,054		485,299			2,900,000							This is a reserve line item
				Before	NHPP					3,492,750			5,140,000							
5		88061	CON	Adjust	STP	581				-150,000			-1,195,037							
5		00001	0011	Adjust	NHPP															
				After	STP	581		527,054		335,299			1,704,963							
	Dauphin			After	NHPP					3,492,750			5,140,000							
	HSIP Reserve Line Item			Before	HSIP		3,013,010			2,839,000			3,494,000							This is a reserve line item
6		88060	CON	Adjust	HSIP					-75,000			-148,000							
	Dauphin			After	HSIP		3,013,010			2,764,000			3,346,000							
			Before	e FFY 7	Fotals		3,013,010	527,054	0	6,817,049	0	0	11,534,000	0	0	0	0	C	0	
	Program Summary - Net Cha	-		tments FFY To			0 3,013,010	0 527,054	0	0 6,817,049	0	0	0 11,534,000	0	Ũ	0	0	0	0 0	0

Date: 2/2/2023 Page 2 of 2

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An	endment - Highway				Fur	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	
Item	Project Title	MPMS	Ph	Prog		Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	2027 & >	Remarks
	34 Turning Lanes			Before	HSIP	581														Programming the utility phase of 34 Turning Lanes to match the most recent estimate. This project may consist of installing left turn and center turn lanes and resurfacing on Spring Road from the Cumberland County Line to just north
1	34/060	114321	UTL	Adjust	HSIP	581				270,000										of Windy Hill Road/Rambo Hill Road intersection in Carroll Township, Perry County. The current estimated let date is scheduled on February 19, 2026.
	Perry			After	HSIP	581				270,000										
Γ	34 Turning Lanes			Before	HSIP	581														Programming the right-of-way phase of 34 Turning Lanes to match the most recent estimate. This project may consist of installing left turn and center turn lanes and resurfacing on Spring Road from the Cumberland County Line to just north
2	441/0	114321	ROW	Adjust	HSIP	581				400,000										of Windy Hill Road/Rambo Hill Road intersection in Carroll Township, Perry County. The current estimated let date is scheduled on February 19, 2026.
	Perry			After	HSIP	581				400,000										
	34 Turning Lanes			Before	HSIP	581											3,000,000			Changing the funding source of the construction phase of 34 Turning Lanes to match the most recent estimate. This project may consist of installing left turn and center turn lanes and resurfacing on Spring Road from the Cumberland
3	34/060	114321	CON	Adjust	HSIP	581							1,624,502				-1,624,502			County Line to just north of Windy Hill Road/Rambo Hill Road intersection in Carroll Township, Perry County. The current estimated let date is scheduled on February 19, 2026.
L	Perry			After	HSIP	581							1,624,502				1,375,498			
	Highway Reserve Line Item			Before	STP	581		527,054		485,299			2,900,000							This is a reserve line item
				Before	NHPP					3,492,750			5,140,000							
4		88061	CON	Adjust	STP	581											1,624,502			
			2.011	Adjust	NHPP															
	(S:\planning\mpo\Harrisburg	meetings	2010 n	After heetings		581 011 tip	revisions June	10 to Sept 9 20	11 meeting.x	485,299			2,900,000				1,624,502			

An	endment - Highway				Fu	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	
Iten	Project Title	MPMS	Ph	Prog		Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	2027 & >	Remarks
	Dauphin			After	NHPP					3,492,750			5,140,000							
Γ	HSIP Reserve Line Item			Before	HSIP		3,013,010			2,839,000			3,494,000							This is a reserve line item
5		88060	CON	Adjust	HSIP					-670,000			-1,624,502							
	Dauphin			After	HSIP		3,013,010			2,169,000			1,869,498							
			Before	FFY 7	Fotals		3,013,010	527,054	0	6,817,049	0	0	11,534,000	0	0	0	3,000,000	0	0	
	Program Summary - Net Cha	nges	Adjus	tments			0	0	0	0	0	0	0	0	0	0	0	0	0	0
			After l	FFY To	otals		3,013,010	527,054	0	6,817,049	0	0	11,534,000	0	0	0	3,000,000	0	0	

Date: 2/2/2023 Page 2 of 2

													Informed C	oordinating	Committee	e:				
-						H	ATS						Informed T	echnical Cor	nmittee:					
Am	endment - Highway				Fur	nds		FFY 2023			FFY 2024			FFY 2025			FFY 2026		FFY	
Item	Project Title	MPMS	Ph	Prog		Sta.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	Fed.	Sta.	Loc.	2027 & >	Remarks
	Pedestrian Walkway Imp			Before	STU															Programming the construction phase of Pedestrian Walkway Imp to match the reimbursement agreement. This project consists of pedestrian improvements along US 11 from Logan St to 24th St which includes, new curb and
1	11 / 138	115782	CON	Adjust	STU		384,820													protected sidewalk from the Siebert Park Underpass to the Eisenhower asphalt walkway, Siebert Park Underpass and 28th St Underpass lighting improvements, crosswalk
	Cumberland			After	STU		384,820													improvements at Logan St, Brentwood, Country Club Rd, Creston Rd, and 27th St, and ADA ramp improvements at Logan St, Creston Road, and 27th St, in Camp Hill Boro.
	STU Reserve Line Item			Before	STU		762,940									95,000				This is a reserve line item
2		88068	CON	Adjust	STU		-384,820													
	Dauphin			After	STU		378,120									95,000				
			Befor	e FFY 1	Fotals		762,940	0	0	0	0	0	0	0	0	95,000	0	0	0	
P	rogram Summary - Net Cha	nges	Adjus	tments			0	0	0	0	0	0	0	0	0	0	0	0	0	0
	- •	-	After	FFY To	otals		762,940	0	0	0	0	0	0	0	0	95,000	0	0	0	

<b>Amendment</b> (MA ID: ) Harrisburg and STWD Items TI				Fund	Туре		FFY 2023			FFY 2024			FFY 2025			FFY 2026		Remarks
Project Title	MPMS	Phase	Amts	Fed	State	Federal	State	Loc/Oth	Federal	State	Loc/Oth	Federal	State	Loc/Oth	Federal	State	Loc/Oth	
D-8 Ped Countdown Signals Safe Project for VRU			Before	sHSIP														
/	119233	FD	<u>Adjust</u>	sHSIP		1,080,621												Add phase to TIP. HSIP application ID# 2022-08-39 approved 11/3/2022.
Dauphin			After	sHSIP		1,080,621												·_/ · · · · · · · · · · · · · · · ·
D-8 Ped Countdown Signals Safe Project for VRU			Before	sHSIP														
1	119233	CON	<mark>Adjust</mark>	sHSIP					870,810			3,000,000						Add phase to TIP. HSIP application ID# 2022-08-39 approved 11/3/2022.
Dauphin			After	sHSIP					870,810			3,000,000						
HSIP Set Aside Reserve			Before	sHSIP		1,939,022			2,233,696			30,334,658			36,355,415			
1	101969	CON	<mark>Adjust</mark>	sHSIP		(1,080,621)			(870,810)			(3,000,000)						HSIP Set Aside Reserve line item used as source of funds.
Central Office			After	sHSIP		858,401			1,362,886			27,334,658			36,355,415			
Before T	otals					\$1,939,022	\$C	\$0	\$2,233,696	\$	D \$0	\$30,334,658	\$0	\$0	\$36,355,415	\$0	\$0	Actions do not affect air quality
Adjustmen	t Totals					\$0	\$C		\$0	\$	0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	conformity.
After To	otals					\$1,939,022	\$0	\$0	\$2,233,696	\$	D \$0	\$30,334,658	\$0	\$0	\$36,355,415	\$0	\$0	

<u>NOTES</u>

## FISCAL CONSTRAINT CHART FFY 2023-2026 TIP Highway/Bridge

•	Administrative Action (MA ID: 127841) Statewide & Harrisburg TIPs		Fund Type FFY 2023		FY 2023	FFY 2024		FFY 2025			FFY 2026			Remarks					
Project Title	MPMS	Phase	Amts	Fed	State	Federal	State	Loc/Oth	Federal	State	Loc/Oth	Federal	State Loc	/Oth	Federal	State Lo	c/Oth		
TSMO Reserve			Before			238,875						4,761,125		4	4,650,000			TSMO Reserve balancing source of funds to	
/	111145	CON	CON Adjust sST	sSTP		579,870						(579,870)						maintain fiscal constraint.	
Central Office			After			818,745						4,181,255		2	4,650,000	0			
I-283 ITS Fiber Inter			Before						375,346										
			Before			176,900			176,900									Let Date 1/1/2024, move 2023 funds to 2025.	
283/0	117825	CON	Adjust	STU															
203/0	117025	CON	Adjust	sSTP		(176,900)			78			176,900							
Dauphin			After	STU					375,346										
Dauphin				sSTP					176,978			176,900							
US 22/322 Devices			Before						427,511										
US 22/322 Devices			Before sSTP		402,970			402,970											
22/103	22/103 117824 CON Adjust STU		STU														Let Date 1/11/2024, move 2023 funds to		
22/103	Adjust sSTP (402,970)			402,970	402,970 2025.	2025.													
Porru			After	STU					427,511										
Perry			After	sSTP					402,970			402,970							
	Before Totals				\$818,745	\$0	\$0	\$1,382,727	\$0	\$0	\$4,761,125	\$0	\$0 \$4	4,650,000	\$0	\$0			
	Adjustment Totals				\$0	\$0	\$0	\$78	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Actions do not affect air quality conformity.		
After Totals	6					\$818,745	\$0	\$0	\$1,382,805	\$0	\$0	\$4,761,125	\$0	\$0 \$4	4,650,000	\$0	\$0		

<u>NOTES</u>

## FISCAL CONSTRAINT CHART FFY 2023-2026 TIP Highway/Bridge

Administrative Action (MA ID: 1282) Harrisburg MPO	17)			Fund	Туре	FF	FY 2023		FFY	2024		FFY	2025		FFY	2026		Remarks							
Project Title	MPMS	Phase	Amts	Fed	State	Federal	State	Loc/Oth	Federal	State	Loc/Oth	Federal	State	Loc/Oth	Federal	State	Loc/Oth								
Systemic Low-Cost Improvements for Stop Controlled			Before	sHSIP		274,443																			
944/023	114559	114559	114559	114559	114559	114559	114559	114559	CON	Adjust	sHSIP		(171,887)												Reduce programmed amount - obligated 8/25/2022 and 12/6/2022
Cumberland			After	sHSIP		102,556																			
Systemic Roadway Departure Low Cost Safety Improve											sHSIP		171,691			1,253,737									
944/024	114562	CON	Adjust	sHSIP		(171,691)			(1,253,737)									Remove funds from TIP - Obligated 8/25/2022							
Cumberland			After	sHSIP														0,20,2022							
HSIP Set Aside Reserve			Before	sHSIP		7,593,556			97,106			30,734,658			39,151,019										
/	101969	CON	Adjust	sHSIP		343,578			1,253,737									HSIP Set Aside Reserve							
Central Office			After	sHSIP		7,937,134			1,350,843			30,734,658			39,151,019			-							
Before Totals						\$8,039,690	\$0	\$0	\$1,350,843	\$0	\$0	\$30,734,658	\$0	\$0	\$39,151,019	\$0	\$0	Actions do not affect air quality							
Adjustment Totals				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	Actions do not affect air quality conformity.									
After Totals						\$8,039,690	\$0	\$0	\$1,350,843	\$0	\$0	\$30,734,658	\$0	\$0	\$39,151,019	\$0	\$0	comonney.							

<u>NOTES</u>



# **SusqueCycle** 2022 Report

# 2022 Season



October 7 to November 30

# Ridership

🖒 133 Trips Taken

64 Members

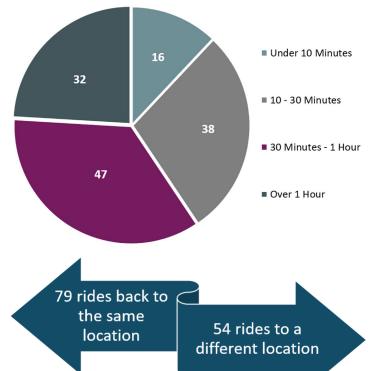
# Locations

- 00
  - Amtrak Station
- Broad Street Market
- City Island
- Market Square
- Strawberry Square
- State Street

Back in October, SusqueCycle launched with 6 locations and 36 bikes throughout downtown Harrisburg. A total of 64 residents became SusqueCycle members and 133 rides were taken. Overall, it was a successful launch and first month of the program.

This year, more locations will be open when the bikes return in the spring. We are excited to continue to grow and expand the system throughout the region in the next several years!

Visit **susquecycle.org** for updates and more.



Number of Rides in 2022 (October - November)

	Travel Locations									
	Destination									
tion		STRAWBERRY SQUARE	MARKET SQUARE	AMTRAK STATION	BROAD ST MARKET	CITY ISLAND	STATE STREET			
oca	STRAWBERRY SQUARE	9	2	0	1	2	1			
S L	MARKET SQUARE	1	15	1	2	1	0			
tin	AMTRAK STATION	0	0	3	12	0	0			
Star	BROAD ST MARKET	4	1	8	10	2	1			
S	CITY ISLAND	3	2	0	4	28	0			
	STATE STREET	0	0	0	0	5	15			



## **Our Sponsors**



## UPMC PINNACLE FOUNDATION

Life-Changing Generosity

UPMCPinnacleFoundation.org



## HARRISBURG AREA TRANSPORTATION STUDY

PLANNING STAFF OFFICE: TRI-COUNTY REGIONAL PLANNING COMMISSION 112 MARKET ST., 2nd FLOOR, HARRISBURG, PA 17101-2031 (717) 234-2639

February 24, 2023

Trish Meek, AICP Bicycle and Pedestrian Coordinator PA Department of Transportation, Multimodal Deputate 400 North Street Harrisburg, PA 17105

Ms. Meek,

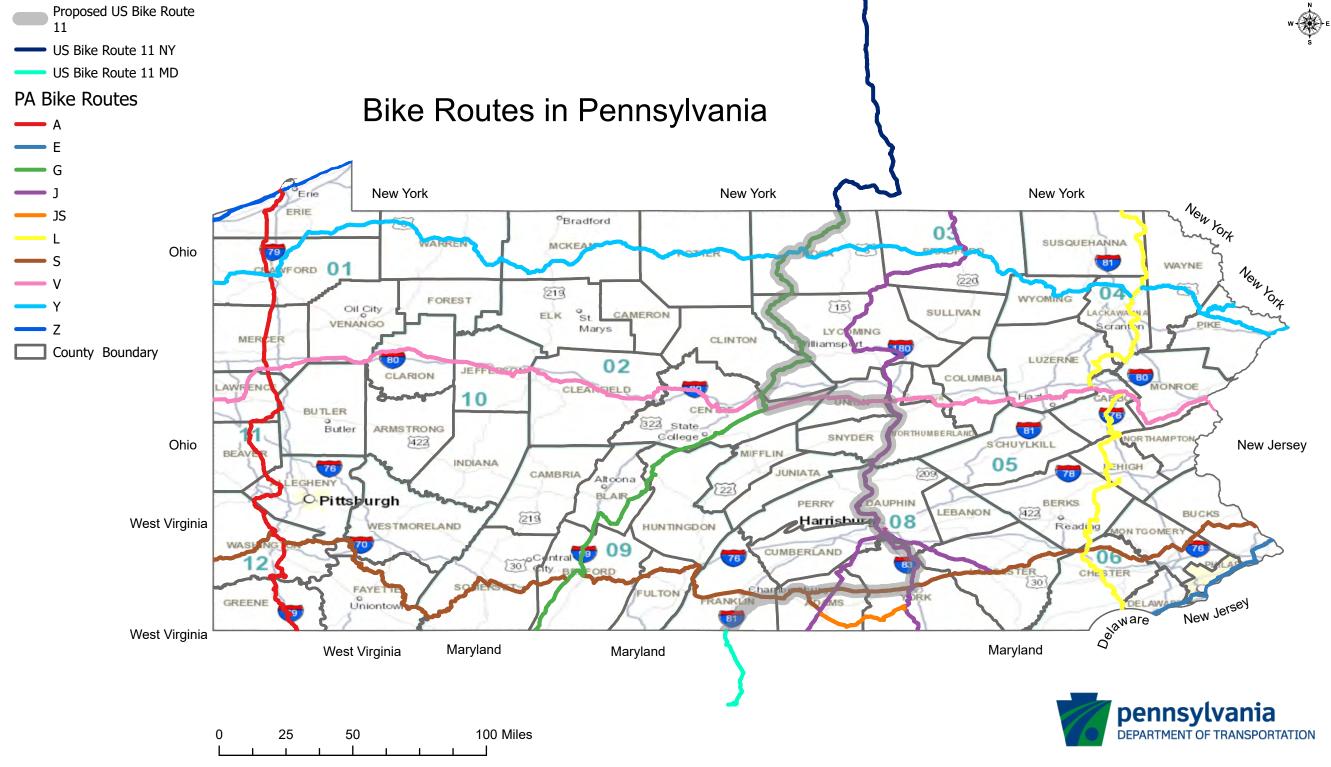
The Harrisburg Area Transportation Study (HATS) Metropolitan Planning Organization (MPO) understands that the Pennsylvania Department of Transportation (PennDOT) is making a submission to AASHTO to designate portions Pennsylvania Bike Route J in Cumberland, Dauphin, and Perry Counties as US Bicycle Route 11.

As a PennDOT Planning Partner, HATS has worked with and supported the many efforts undertaken by PennDOT and our cycling community to facilitate both local and long-distance bicycle transportation in the region. The goals and objectives identified in the 2045 HATS Regional Transportation Plan (RTP) include "expand transportation choices" and "facilitate increased travel by bicycle and pedestrian modes". The 2045 HATS RTP also designates the proposed route as part of its Regional Bicycle & Pedestrian Backbone, which provides a broad vision that connects the region's places and communities for non-motorized travel.

For these reasons, HATS is fully supportive of PennDOT's efforts to designate portions of PA Bike Route J as US Bicycle Route 11. Such a designation would only enhance the many efforts of highlighting PA Bike Route J, and HATS region as a whole, as a bicycle friendly attraction in the future. We will continue to work with PennDOT and will strive to shape the vision of the corridor as a bicycle friendly destination for the HATS region and beyond.

Sincerely,

Jeff Haste, Chairman Harrisburg Area Transportation Study Coordinating Committee





## November 23, 2022

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 2023 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 31<sup>st</sup> each year. The 2023 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 27, 2023) 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.

The MPOs that establish quantifiable fatality rate or serious injury rate targets shall report the VMT estimate used for such targets and the methodology used to develop the estimate. The methodology should be consistent with other Federal reporting requirements, if applicable. 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, 2022.

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 2021 targets, the Federal Highway Administration (FHWA) will report this determination by March 31, 2023.

2023 Safety Target Setting Page 2 November 23, 2022

Preliminary data indicate Pennsylvania did not meet our 2021 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 is due June 30, 2023. In addition, we will be required to obligate in Federal Fiscal Year (FFY) 2024 an amount equal to the FFY 2020 HSIP apportionment.

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

Your response is requested before February 27, 2023.

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, 2022.

Concurrence:

Authorized MPO/RPO Representative

Date

2023 Safety Target Setting Page 3 November 23, 2022

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

Sincerely,

Sincerely,

Larry S. Shifflet

Larry S. Shifflet Deputy Secretary for Planning

Machael C. Huir

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

Enclosure

## Table 1: Statewide Targets:

	5-уе	5-year Rolling Averages							
Performance Measure	TARGET 2019-2023	ACTUAL 2019-2023	BASELINE 2017-2021						
Number of Fatalities	1,160.9		1149.0						
Fatality Rate	1.170		1.162						
Number of Serious Injuries	4,893.2		4590.6						
Serious Injury Rate	4.931		4.642						
Number of Non-motorized Fatalities and Serious Injuries	811.3		783.4						

\* Future VMT estimated to hold level over next few years

## Table 2: HATS MPO Supporting Values:

	5-year Rolling Averages							
	TARGET	ACTUAL	BASELINE					
Performance Measure	2019-2023	2019-2023	2017-2021					
Number of Fatalities	57.4		58.8					
Fatality Rate	0.949		0.980					
Number of Serious Injuries	249.8		239.2					
Serious Injury Rate	4.132		3.987					
Number of Non-motorized Fatalities and Serious Injuries	42.2		40.4					

\* Future VMT estimated to hold level over next few years



## PERRY COUNTY PLANNING COMMISSION

20 West McClure Street P.O. Box 37 New Bloomfield, PA 17068-0037 Telephone 717.582.5124 Fax 717.582.5162 e-mail: pcpc@perryco.org (Monday, Tuesday and Thursday)

112 Market Street, 2nd Floor Harrisburg, PA 17101-2031 Telephone 717.234.2639 Fax 717.234.4058 e-mail: <u>planning@tcrpc-pa.org</u> (Wednesday and Friday)

November 21, 2022

Harrisburg Area Transportation Study 112 Market Street, 2<sup>nd</sup> Floor Harrisburg, PA 17101

Re: Route 22/322 Clark's Ferry Improvements

Dear HATS Members,

On November 16, 2022 the Perry County Planning Commission (PCPC) held its regularly scheduled monthly meeting. As part of the agenda the subject of the \$35-million Route 22/322 Clark's Ferry Improvements project became part of discussion. It was the consensus among the PCPC members in attendance to formulate a letter all the PCPC members could agree to prior to the November 21<sup>st</sup> PennDOT deadline for the submission of comment.

The PCPC understands first and foremost the concern for safety, and the lives. A barrier separating eastbound and westbound traffic on this section of highway will without question save lives in the years to come and is a good solution for through traffic. From this perspective the following items of concern have been brought to light.

- Discussions with local residents, including a Penn Township Supervisor and a Duncannon Council Member, suggest the local travel patterns do not appear to be factored in.
- 2/3rds of the county residents commute outside the county, primarily the Harrisburg area, daily for work.
- Route 22/322 is the first northern 4-lane direct access option for the greater Harrisburg Area laborforce.
- The Stonemill Estates land development, with its approximate 100 dwelling units, is being added to the southern end of SR 0849. The change to how local traffic is to be routed along this corridor of Route 22/322 will have an immediate impact on the investment each of these individuals have made with recent home purchases.
- The current Clark's Ferry Bridge local traffic pattern was created after the bridge's construction to force westbound traffic to cross the bridge twice and weave through a park and ride lot to a dangerous westbound merge lane onto 22/322. The current proposed plan will exacerbate that situation.
- In addition to the preceding commuter concerns, there is the added concern being imposed upon the emergency service organizations that serve the area due to delay in response times.

PCPC Recommendations:

- Consideration of a new overpass over 22/322 at Route 0849 to facilitate access to and from 22/322 without the extra time and distance presently proposed.
- Coordinate this project with the needed improvements known to be planned for the Juniata River Bridge, which carries the Appalachian Trail, within the next 10-years.

The presently discussed highway corrections made to this regionally significant river crossing will likely be those we will all have to live with for perhaps the rest of our lives. Thank you for understanding, and sharing our concerns with PennDOT officials.

Sincerely,

James H. Turner Chairman

cc: Perry County Board of Commissioners Representative Perry Stambaugh Senator John DiSanto PennDOT District 8-0 Tri-County Regional Planning Commission

# **2023 HATS Meeting Schedule**

All meetings will be held at 9:00am at the Tri-County Regional Planning Commission Offices, 112 Market Street, 2<sup>nd</sup> Floor, Harrisburg (also available virtually through Zoom)

	Technical <u>Committee</u> (2 <sup>nd</sup> Friday)	Coordinating <u>Committee</u> (4 <sup>th</sup> Friday)	Tentative <u>Agenda Items</u> (in addition to TIP amendments)
February	10	24	2022 Annual Report; 2022 Obligation Report; PM1 & PM2-PM3 target setting
April	14	28	Safety Plan Kick off; Update CAT MOU w/ PM targets
June	09	23	Freight Planning Round Table; UPWP Outreach
September	08	22	Begin TIP development
December *(1 <sup>st</sup> and 3 <sup>rd</sup> Friday)	01*	15*	Review of CMP, Active Transportation Plan, and Coordinated Public Transit-Human Services Transportation Plan; UPWP Adoption

HATS is committed to compliance with the nondiscrimination requirements of applicable civil rights statutes, executive orders, regulations, and policies. All locations for meetings open to the public will be accessible to persons with disabilities and reachable by public transit. With advance notification, accommodations may be provided for those with special needs related to language, speech, sight, or hearing. If you have a request for a special need, wish to file a complaint, or desire additional information, please contact Tri-County Regional Planning Commission, 717-234-2639 or lweaver@tcrpc-pa.org.