

H A T S
Technical Committee Meeting
Meeting #328
June 14, 2024
9:00 AM

1. Welcome and Introductions

The June 14, 2024 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. Presentation

a. Millerstown Bicycle/Pedestrian Connectivity Master Plan

Mr. Simone and Mr. Creary gave a presentation on the Millerstown Bicycle/Pedestrian Connectivity Master Plan, providing an overview of the plan and how it stemmed from the Perry County Economic Viability Plan completed in 2021. The plan offers several design concepts for locations throughout the Borough, including the Millerstown Town Square, to help improve safety and walkability.

b. Camp Hill Bypass Alternative Transportation Feasibility Analysis

Ms. Phillips presented information on the Camp Hill Alternative Transportation Feasibility Analysis, which looks at the feasibility of various bicycle and pedestrian improvements along Cumberland Boulevard (Camp Hill Bypass) in the Borough. The aim is to consolidate the various planning efforts already completed for the corridor and provide better and safer means of travel for bicycle and pedestrian traffic along and across Cumberland Boulevard.

3. Meeting Minutes

a. Technical Committee – April 12, 2024

Mr. Stoner moved to approve the April Technical Committee meeting minutes. Mr. Palmer seconded the motion, and it was unanimously approved.

b. Coordinating Committee – April 26, 2024

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

4. TIP Modifications (FFY 2023-2026)

a. Administrative Actions

Mr. Puher provided the following overview of the administrative modifications made to the FFY 2023-2026 Highway/Bridge TIP since the February HATS meetings:

- 69 total actions
 - 29 increased funding
 - 4 decreased funding
 - 4 adding phases
 - 5 cashflow/changing funding source
 - 27 reserve line items/deobligations

Highlights of the administrative modifications included the following:

- Capital Gateway (MPMS 115784)
 - Increasing the CON phase of Capital Gateway in FFY 2024/2025 for \$566,400 to the low bid amount.
 - 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 is within the City of Harrisburg, Dauphin County.
 - This project was let on 4/18/2024.
- Highway Preservation Contract (MPMS 120284)
 - Adding \$250,000 to the Highway Preservation Contract for base repairs to PA 581 in Cumberland County.
 - This work is necessary to keep failing sections of the roadway from deteriorating further in the interim before the larger contract (SR 581-009) is bid this fall.
- Middletown Rd Safety and Congestion Improvements (MPMS 116786)
 - Increasing the PE phase of Middletown Rd Safety and Congestion Impr in FFY 2024 for \$977,656 to the current estimate.
 - This is to complete the remainder of the PE phase beyond the environmental scoping phase and will get us through environmental clearance for the PE phase.
 - This project consists of widening Middletown Road (SR 2003) from SR 283 to SR 322 in Derry and Londonderry Townships, Dauphin County.
 - Potential improvements from the corridor transportation evaluation include improved access management, geometric improvements at the

intersection of Middletown Road and the Route 322 eastbound exit ramp, addition of a turn lane or median, and widening the roadway altogether (long term). This project has a current estimated let date of calendar year 2028.

b. Amendments

Mr. Mullins proposed two new amendments to the FFY 2023-2026 Highway/Bridge TIP:

- Quarry Rd Sidewalk Ext (MPMS 115787)
 - Approve a \$395,258 CON phase cost increase.
 - Project Narrative: This project consists of the design of sidewalk, 6 ADA ramps, 2 cross walks and a guiderail along Quarry Road from U.S. Route 322 overpass north to Division Street in Hummelstown Borough, Dauphin County.
 - Action: Increasing the CON phase of Quarry Rd Sidewalk Ext in FFY 2024 for \$395,258 to the current estimate and anticipated inspection costs.
 - Funding for the requested increase is available from...
 - The region's STU Reserve Line Item (88068)
 - Estimated Let Date – December 11, 2025.

- Big Spring Road Resurface 2 (MPMS 113299)
 - Approve a \$2,314,730 CON phase cashflow. This is not an increase.
 - Project Narrative: This project consists of a resurfacing on PA 274 from Shearer Dug Trail to SR 3001(Center Square Road) in Toboyne Township, Perry County.
 - Action: Cash flowing and changing the funding source of the CON phase of Big Spring Road Resurface 2 from FFY 2025/2026 to FFY 2024 for \$2,314,730 to better align with current estimated let date.
 - We needed to get into current program year to deliver the project for the estimated let date
 - Funding for the requested cashflow is available from...
 - US-11 NB over Conodoguinet Creek (MPMS 99678 – CON phase) - This project's STP funds are being swapped with NHPP funds. This project is fully funded on the 2023 TIP and will not have any deliverability impacts in the future.
 - Riverlands Safety Implementation (MPMS 106554 – ROW phase) - This project's ROW NHPP funds are being cashflowed from FFY 2024 to FFY 2025 to better align with the current project schedule. This phase is fully funded on the 2025 TIP and will not have any deliverability impacts in the future.

- Union Deposit Corridor Impr (MPMS 119307) - This project is fully funded on the 2025 TIP and will not have any deliverability impacts in the future.
 - Estimated Let Date – Sept. 26, 2024.

Mr. Green moved to recommend approval of the Highway/Bridge amendments.
Mr. Robinson seconded the motion and it was unanimously approved.

Mr. Green presented two amendments to the FFY 2023-2026 Transit TIP:

- **Downingtown Train Station**
 - Increase the project by \$5,689,464 in FFY 2024. \$1,433,590 (5307), \$3,117,981 (5337) \$1,137,893 (341).
 - PennDOT is moving available FFY 2020 & 2021 lapsing section 5307, 5337, and 341 apportioned funds of \$5,689,464 to FFY 2024 and will be applying for those funds with the FTA.
 - This project is a part of the MPMS # 93586 under the SEPTA TIP as part of the DVRPC MPO.
 - Per the MOU between FTA and PennDOT, in order to obligate, funding must be shown in the current year and in the UZA for which it was apportioned with a note on the project where it will be spent.

Mr. Mullins moved to recommend approval of the first Transit TIP amendment.
Mr. Stoner seconded the motion and it was unanimously approved.

- **Shared Ride Vehicles**
 - Adding federal - 5310 funds by \$439,850 and decreasing state - 340 funds by \$440,037 in FFY 2024. SRTA estimate the number of vehicles that will be eligible for replacement to be twelve (12).
 - Specific vehicles to be replaced will be determined based on condition of the vehicles in the fleet and recent maintenance history at the time of arrival of the replacement vehicles.
 - PennDOT is required to amend the TIP to add the 5310 funds with state match prior to applying for the FTA grant totaling \$549,813.

Mr. Green moved to recommend approval of the second Transit TIP amendment.
Mr. Mullins seconded the motion and it was unanimously approved.

5. Program and Plan Updates

a. Bike-Ped Update

Mr. Bomberger stated the HATS Regional Active Transportation Plan is still under development but should be ready for review at September's HATS meetings. He also discussed the recent complete bike fleet turnover for the SusqueCycle Regional Bike Share. Preliminary numbers show a 40% increase in ridership from the previous year.

b. Operations and Safety

Mr. Deck stated that progress is being made toward initiating the regional Congestion Management Process. PennDOT has reviewed the scope of work and funding is being discussed. Work should begin in the coming weeks. HATS staff worked with SRTP to apply for a demonstration grant to try and reduce DUI crashes throughout the region called Sober Ride Home. This application has been awarded funds in the amount of \$269,000. HATS Staff look forward to getting the Sober Ride Home program up and running in the near future. Another demonstration application has been submitted for temporary materials for quick-build projects with participation from multiple municipalities. Harrisburg City has also applied for SS4A implementation funding through their own Vision Zero plan. HATS SS4A Action Plan is looking at a completion date sometime in July with adoption at the September HATS meetings.

c. FFY 2025-2028 TIP Development

Mr. Bomberger provided an overview of the development process for the FFY 2025-2028 TIP update and the documents related to its adoption. The required 30-day public comment period ran May 1 to June 1 and all comments received and responses were included in the meeting packet. Mr. Bomberger stated the order of the motions required for TIP adoption has been vetted with PennDOT Central Office and should proceed as listed on the agenda.

i. TIP Modification Procedures Resolution

Mr. Stoner made a motion to recommend approval of the TIP Modification Procedures Resolution. Mr. Turner seconded the motion and it was unanimously approved.

ii. Air Quality Conformity Determination Report

Mr. Robinson made a motion to recommend approval of the Air Quality Conformity Determination Report. Mr. Stoner seconded the motion and it was unanimously approved.

iii. Air Quality Conformity Resolution

Mr. Mullins made a motion to recommend approval of the Air Quality Conformity Resolution. Ms. Nidam seconded the motion and it was unanimously approved.

iv. Self-Certification Resolution

Mr. Mullins made a motion to recommend approval of the Self-Certification Resolution. Mr. Green seconded the motion and it was unanimously approved.

v. Disposition of Public Comments

Mr. Turner made a motion to recommend approval of the Disposition of Public Comments. Mr. Stoner seconded the motion and it was unanimously approved.

vi. Draft Highway/Bridge & Transit TIPS

Mr. Stoner made a motion to recommend approval of the Draft Highway/Bridge & Transit TIPS. Ms. Nidam seconded the motion and it was unanimously approved

d. West Shore Gateway Trail Feasibility Study Letter of Support

Mr. Bomberger discussed the proposed West Shore Gateway Trail Feasibility Study, which would focus on the trails connecting to the CAT Bridge in Lemoyne Borough as mentioned in the MOU between the Borough and Norfolk Southern. In cooperation with Lemoyne Borough and Cumberland County, HATS staff has been developing a scope of work for use in pursuit of grant funds for the proposed feasibility study. A letter of support was drafted by HATS staff and offered for review and comment to the Technical Committee.

Mr. Stoner made the motion to recommend the approval of the letter. Mr. Knight seconded the motion and it was unanimously approved.

e. HATS 2050 Regional Transportation Plan

Mr. Bomberger stated plan development is underway and a public survey is now available. The list of outreach events to attended by HATS staff this summer and fall is being finalized and municipal outreach focused on updating the transportation needs included in Project Pipeline will start soon. A steering committee/RTP Implementation Work Group meeting will be held in July.

f. Funded Studies

Mr. Bomberger discussed the ongoing studies funded through the RTP Implementation Grant Program, with formal presentations anticipated at future meetings as the studies conclude. Mr. Deck said outreach continues with City of Harrisburg regarding the Market Street 2-way/Downtown Circulation Study.

6. Project Development Process

a. Project Pipeline

Mr. Bomberger stated that there are no new updates regarding the Project Pipeline.

b. Projects in Development

Ms. Zejcirovic gave an update for several projects, including the following:

- Clarks Ferry Interim Repairs (MPMS 119484)
 - This project consists of an early action bridge preservation on the Clarks Ferry bridge Susquehanna River in Reed Township, in Dauphin County.
 - Design field view submission for the rehabilitation work is progressing and should be ready later this summer.
 - Continuing coordination with Riverlands Safety (MPMS #106554) for the progression of the Environmental Assessment (EA) b/c we're letting with Riverlands Safety Implementation project.
 - The estimated let date is 2/11/2027.
- Riverlands Safety Implementation (MPMS 106554)
 - This project consists of the implementation of safety improvements identified in the study, which consist of low-cost safety improvements, reconfiguration of interchanges, auxiliary lanes on US 22. The westbound US 22 went from 2 lanes to 3 lanes in certain locations, with the addition of the frontage road. The westbound acceleration lane on the Clarks Ferry Bridge is being extended 1,300 feet until the frontage road begins. The frontage road is approximately 4,555 feet. This will include a 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.
 - Continuing coordination with Clarks Ferry on progressing the EA.
 - Roadway and drainage plans are being developed,
 - field archeology phase 2 work is complete
 - The estimated let date is 2/11/2027.

- US 322 & Chambers Hill Rd (MPMS 92945)
 - UGI anticipates beginning the installation of the new gas line at the Chambers Hill and SR 322 intersection in at the end of June
 - The contractor has completed the widening along Witmer Drive.
 - They have also removed topsoil and began excavating at the intersection of Grayson Rd and Chambers Hill.
 - The project completion date is August 18, 2027.
- I-81 Auxiliary Lanes (MPMS 117799)
 - This project consists of widening I-81 for Auxiliary Lanes between exit 47-48 in Carlisle Borough, Cumberland County.
 - This project is currently in PE
 - Continuing evaluating data collected and modeling alternatives.
- Lemoyne Bottleneck Improvements (MPMS 114202)
 - Currently...
 - coordinating with the Market Street Bridge and Norfolk Southern Project teams.
 - Continuing engineering and utility coordination
 - Numerous field visits occurred for additional data needs, including drainage feature exploration/video inspection and cave investigation.
 - Environmental Clearance is anticipated early Fall (9/16/2024.)
 - Current estimated let date is 11/6/2025. Construction duration anticipated to be less than one year, Spring through Fall of 2026.
 - For Multimodal's Project...
 - New Lemoyne Connection Track will include a concrete precast box tunnel immediately south of the Market Street Bridge which can accommodate a future trail.
 - Norfolk Southern and Lemoyne Borough have signed an MOU agreeing to work cooperatively towards a future pedestrian trail, while addressing railroad safety and operational considerations.
 - Environmental Clearance is anticipated in late 2024.
 - Construction is currently anticipated to begin February, 2025, with completion August, 2026.
- PA 581 Resurfacing (MPMS 88314)
 - This project consists of concrete patching, diamond grinding and replacement of two Continuous Automatic Vehicle Classification (CAVC) Site locations on PA 581 from I-81 to US 11/15 in East Pennsboro, Hampden and Lower Allen Townships, Camp Hill and Lemoyne Boroughs, Cumberland County.
 - Design field view completed, progressing final plans and quantities
 - The estimated let date is 10/10/2024.

- Sporting Hill Turn Lanes (MPMS 114315)
 - The consultant is finalizing a supplement for Preliminary Engineering of the preferred alternative.
 - The consultant will prepare the design schedule soon but our tentative let date currently is June 2027.
 - A PP&L project to relocate transmission lines/poles along the corridor is progressing. They are working to obtain their areal easements from the adjacent property owners to locate their facility outside of the proposed widened roadway footprint.
 - We continue to coordinate with stakeholders on the proposed shared use path along the road.
- Middletown Road Safety and Congestion Improvement (MPMS 116786)
 - This project consists of congestion relief on Middletown Road from SR 283 to SR 322 in Derry and Londonderry Townships, Dauphin County. Potential improvements from the corridor transportation evaluation include improved access management, geometric improvements at the intersection of Middletown Road and the Route 322 eastbound exit ramp, addition of a turn lane or median.
 - The project team has completed a drone survey, initial corridor data collection and assessment, and initial subsurface utilities work investigation.
 - Preliminary engineering and environmental work tasks work is anticipated to occur through the remainder of 2024
 - Primary public involvement and public meeting is anticipated in 2025
 - Current estimated let date is 12/16/27
- Phase II Streetscape Improvements – 3rd St (MPMS 119304)
 - This TASA project on Third Street consists of walkability/pedestrian improvements (sidewalks, crosswalks, etc.) from the end of the Norfolk Southern Bridge to the intersection with Herman Street. The project will be tie-in with the South Bridge improvements on Third Street in Lemoyne Borough, Cumberland County.
 - The project held a scoping field view, and the scoping document was approved by the District.
 - Currently the designer is developing the scope of work.
- Center and 21st Street Intersection (MPMS 114319)
 - This project may consist of intersection improvements at 21st and Center Street in Camp Hill Borough and East Pennsboro Township, Cumberland County. This project may include upgrades to existing crosswalks and enhancing connections to existing facilities, potential turn lanes and other intersection improvements.

- An alternative has been selected, processing consultant agreement to begin preliminary engineering by mid-summer.
- Selected alternative 1 consists of the following improvements:
 - Extending and adding turn lanes, restriping the corridor, replacing traffic signal heads,
 - Installing high-visibility crosswalks, ADA compliant curb ramps, and pedestrian man/hand countdown signal heads for a proposed crossing on the north leg of North 21st Street at Holy Spirit Hospital Drive Egress/Ridge Road
 - Constructing a sidewalk along the east side of North 21st St

7. Status Report

PennDOT

Mr. Mullins stated this was the last meeting for Ms. Zejcirovic as a PennDOT representative, as she is moving on to a position with FHWA.

S RTP

Mr. Boyer provided an update on their monthly ridership statistics. He also gave a brief overview of their current outreach programs.

Cumberland

Mr. Stoner shared information about their transportation program funded by \$5 county use vehicular registration fee, which focuses on local transportation improvements and bridge inspections.

Dauphin

Mr. Robinson indicated Dauphin County is in the process of reviewing gaming grant applications, which include proposed infrastructure investments.

8. Other Business

No other business was discussed.

9. Adjournment

Mr. Green moved to adjourn. Mr. Robinson seconded the motion and it was unanimously approved.

The meeting was adjourned at 10:45 am.

Next meeting is scheduled for September 13, 2024.

ATTENDANCE

Harrisburg Area Transportation Study Technical Committee Meeting June 14, 2024

Name	Affiliation
Technical Committee Officers	
Steve Deck, AICP, Chairman	HATS Planning Staff
Andrew Bomberger, AICP, Secretary	HATS Planning Staff
Technical Committee Members	
Ray Palmer	Cumberland County
Kirk Stoner	Cumberland County
Doug Brown	Dauphin County
Dan Robinson	Dauphin County
Jim Turner	Perry County
Geoffrey Knight	City of Harrisburg
Beth Nidam	SRTA
Ray Green	PennDOT Central Office
Kenana Zejcirovic	PennDOT District 8-0
Other Attendees	
Ted Sheehe	PennDOT Central Office
Carey Mullins	PennDOT District 8-0
Jeff Puher	PennDOT District 8-0
Emily Osilka	PennDOT District 8-0
Karen Dixon	HATS Planning Staff
Tanner Stroup	HATS Planning Staff
Ben Warner	HATS Planning Staff
Raymon Lazar	HATS Planning Staff
Gene Porochniak	FHWA
Morgan Wagner	PA Senate staff
Rachel Petroziello	PA House staff
Rachel Reznick	PA DCED
Matt Boyer	SRTP
Ross Willard	Recycle Bicycle
Dan Long	HRG
Lauren Zumbrun	HRG
Peter Simone	Simone Collins
Geoff Creary	Simone Collins
Susan Phillips	Rettew
Brian Kimmett	RTC
Jeff Iseman	PA SILC
Louisa Lasova	Camp Hill Borough
Gale Gallo	Lemoyne Borough
Robert Shipp	Millerstown Borough
Josiah Jones	