

**H A T S**  
**Technical Committee Meeting**  
Meeting #321  
February 10, 2023  
9:00 AM

**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 programming 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

#### #4 - 34 Turning Lanes

- 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
  - 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.

[https://www.tcrpc-pa.org/files/ugd/01623b\\_f0a568e5e2d5480f845140288a80e8b2.pdf](https://www.tcrpc-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 PennDOT's website.

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

Mr. Crea also stated that there was an ARLE awardee in Londonderry Township (Colebrook 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.

### **S RTP**

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
<b>Technical Committee Officers</b>	
Steve Deck, AICP, Chairman	HATS Planning Staff
Diane Myers-Krug, AICP, Vice Chairman	HATS Planning Staff
Andrew Bomberger, AICP, Secretary	HATS Planning Staff
<b>Technical Committee Members</b>	
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
<b>Other Attendees</b>	
Laura Heilman	S RTP
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