

#### **Transportation Projects Subcommittee (TPS) Meeting**

#### Wednesday, June 21, 2023 9:00 AM

#### <u>Agenda</u>

- 1. Approval of May 17, 2023 TPS Meeting Summary
- 2. 2023-2027 TIP Action Requests
  - a. PIN 5763.58 Niagara Falls Connection Trail Cost Increase and Scope Change (NYSDOT)
  - b. PIN 5764.81 Twin City Memorial Highway Improvements (Study) New Project (NYSDOT)
  - c. PIN 5814.07 Bridge Rehab 3 EC Bridges Add DD Phase and Funding (NYSDOT)
- 3. Old Business
- 4. New Business
  - a. RPPM Action Report
  - b. FFY23 Multimodal Project Discretionary Grant Program (MPDG)
  - c. Bridge Condition Database Demo
- 5. Next Meeting Wednesday July 19, 2023, 9:00 AM

#### TRANSPORTATION PROJECTS SUBCOMMITTEE (TPS) MEETING SUMMARY

#### Wednesday, May 17, 2023 9:00 A.M. via Zoom Meeting

- Attendees: D. Hill, H. Ismail, K Forma, M. Finn, K. Stilwell, N. Skipper, A. Weymouth, D. Svilokos, D. Kempner, K. Smith, N. Allen, and R. Guarino.
  - 1. Approval of April 19, 2023 TPS Meeting Summary Motion for approval: Svilokos/Kempner. Approved.
  - 2. 2023-2027 TIP Discussion
    - a. PIN 5011.37 NY 93; NY 18F to Niagara Scenic Parkway This is a NYSDOT request to modify an existing project. There are additional design costs pertaining to project change from mill/resurface to reconstruction (minor scope change). Preliminary Design (PDES) Phase will increase by \$0.262M. \$0.262M will be transferred from PIN 5044.01 NY 61; B St to Lockport Rd. Fiscal constraint is maintained. *Motion to recommend to PCC for approval: Hill/Forma. Approved.*
    - b. PIN 5814.20 Large Culvert Preservation at Various Federal-Aid Eligible Locations This is a NYSDOT request to modify an existing project. This request decreases the Construction Phase by \$0.491M (matched NHPP) as project estimates were lower than anticipated. \$0.491M (matched NHPP) will be transferred to PIN 5B15.55 Pavement Maintenance Block. Fiscal constraint is maintained. *Motion to approve as Administrative Modification #25: Hill/Svilokos. Approved.*
    - c. PIN 5814.66 Goodell St, Tupper St & Pearl St; NY 33 (Kensington Expwy) to NY 5 (Main St) This is a NYSDOT request to modify an existing project. This project is statewide funded and the request increases Preliminary Design by \$0.580M to fund outside consultant design. \$0.580M will be transferred to project from statewide HSIP allocations. \$0.298M of Detailed Design funding will be changed from statewide HSIP to 100% State Discretionary Funding (SDF). Fiscal constraint is maintained. *Motion to recommend to PCC for approval: Hill/Svilokos. Approved.*
    - d. PIN 5111.77 US 20/Cazenovia Creek This is a NYSDOT request to modify an existing project. The request is for a \$7.504M cost increase due to Erie County Water Authority water line relocation and increased material prices. Construction Phase will be increased by \$6.700M and Construction Inspection Phase will be increased by \$0.804M. Fiscal constraint is maintained as all offset (\$7.504M) is 100% Statewide funded. *Motion to recommend to PCC for approval: Hill/Forma. Approved.*
    - PIN 5825.77 Rail Capital Project This is an NFTA request to modify an existing project. This change will align the estimated FTA Section 5337 funds for this project to match the full published federal (FTA) apportionments for FFY23. The total project cost will increase by \$0.832M (matched FTA 5337). The new project total will be \$1.889M. In addition, the project name will change from "Rail Capital Project (5337)" to "Rail: Catenary & Insulator Replacement Project". *Motion to recommend to PCC for approval: Kempner/Svilokos. Approved.*
    - f. FTA 5339 Reapportionment, Fund Transfer, New Funding Source, & Project Deletion This is an NFTA request to modify three (3) existing projects. 1. PIN 5900.45 Purchase Revenue Vehicles All FTA 5339 funds from PIN 5900.46 Purchase Paratransit Vehicles and PIN 5900.47 Purchase Bus Shelters will be transferred to PIN 5900.45 Purchase Revenue Vehicles. FFY23 FTA 5339 funds in this project will be realigned to published federal apportionments. The project total will now be \$1.917 (matched FTA 5339). 2. PIN 5900.46 Purchase Paratransit Vehicles All FTA 5339 funds will be transferred to PIN 5900.45 Purchase Revenue Vehicles. This project will now be \$1.917 (matched FTA 5339). 2. PIN 5900.46 Purchase Paratransit Vehicles All FTA 5339 funds will be transferred to PIN 5900.45 Purchase Revenue Vehicles. This project will now be funded with FFY23 FTA Section 5337 funds which became available from the FTA 5337 realignment to published federal apportionments. The project title will be changed to "Rail Fastener and Pad Project". 3. PIN 5900.47 Purchase Bus Shelters The NFTA has decided to use local funds for the purchase of bus shelters. All current funding (\$0.633M matched FTA 5339 funds) will be transferred to PIN 5900.45. This project will no longer contain any federal funds and will be need to be deleted from the TIP. *Motion to initiate a 30-day public review: Kempner/Svilokos. Approved.*
    - g. FTA 5307 & 5337 Project Realignments & Name Change This is an NFTA request to modify three (3) existing projects. All three (3) projects will be realigned to match the full published federal apportionments. 1. PIN 5900.28 Rail Preventive Maintenance (FTA 5307) will decrease by \$3.552M (new total is \$0.619M). 2. PIN 5900.34 Rail Preventive Maintenance (FTA 5337) will decrease by \$0.005M (new total is \$3.018M). 3. PIN 5825.76 Bus Capital Project (FTA 5307) will increase by \$0.035M (new total is \$8.785M) and the PIN 5825.76 title "Bus Capital Project (FTA 5307)" will be changed to "Purchase Revenue BEB Vehicles". *Motion to recommend to PCC for approval: Kempner/Hill. Approved.*
  - 3. Old Business
    - a. BRIDGE NY Still no announcements made about awarded bridges.
  - 4. New Business
    - a. RPPM Change Report 1. PIN 5764.73 Tonawanda; Riverwalk; River Rd to Two Mile Creek Rd Advance DDES Obligation Date from FFY24 TO FFY23. Approved on 4/20/2023. 2. PIN 5111.77 Rt 20 @ Cazenovia Creek BIN 1015520 – Added \$0.145M to Detailed Design (Statewide Funded). Approved on 5/3/2023. 3. PIN 5764.30 Upper

Mountain Rd; Rt 31 to Junction Rd – Advance DDES Obligation Date from FFY24 to FFY23. Approved on 5/8/2023.

5. Adjourn: The next TPS meeting will be held at 9 a.m. Wednesday June 21, 2023 – Format will continue to follow the hybrid model (Live and Zoom options). *Motion to adjourn: Kempner/Allen. Approved.* 

# Transportation Projects Subcommittee

June 21, 2023



## 1. Approval of 5-17-23 Minutes

## 2. Action Items

### a. PIN 5763.58 Niagara Falls Connection Trail - CMAQ

- This is a NYSDOT request to modify an existing project
- C & CI phases would be increased by a total of \$2.366M
  - A portion of the C & CI increase (\$1.676m) pertains to work in PIN 5760.75 (Great Lakes Seaway Trail River Rd Corridor; Wheatfield, Niag) which will be transferred into this project for constructability and ease.
  - Detailed Design and ROW-A funds will be transferred to the C/CI phases to cover the remainder of offset
  - Non-federal match source switched from local to state
- Fiscal constraint is maintained
- C & CI match funded by the Ralph C. Wilson Foundation
- Today's action will be to recommend this Minor Scope Change to PCC for approval as AdMod #30

### b. PIN 5764.81 Twin City Memorial Highway Improvements

- This is a NYSDOT request to add a new project to the TIP
- This request is to add a study to our program at a cost of \$0.625m
- The Study will examine the redesign of the Twin City Memorial Highway (NY Route 425) located in the City of North Tonawanda, Niagara County
  - The objective of the study is to look at options that will increase connectivity, increase mobility, and create a thriving and resilient community while addressing inequities and barriers to opportunity
- Total project cost is \$0.625M
- \$0.625M offset will be provided by Federal Earmark Community Project Funding/Highway Infrastructure Programs; Demo ID = NY794
- Proposed Air Quality conformity exemption code will be C3 (Planning and technical studies that do not involve or lead directly to construction)
- Today's action will be to initiate a 20-day public review period

### c. PIN 5814.07 Bridge Rehab – 3 Erie County Bridges

- This is a NYSDOT request to modify an existing project
- A Detailed Design phase was not carried over from the previous TIP/STIP and will need to be added back to the project
- \$0.875M will be added to the new Detailed Design phase
- \$0.875M offset will be transferred from PIN 5V24.11 (I-86 Shoulders, Uturns And Gore Areas; Cattaraugus County
- Fiscal constraint is maintained
- Today's action will be to recommend this change to PCC for approval as AdMod #31

## 3. Old Business

## 4. New Business

- a. RPPM Action Report (May 18 to June 20)
- 1. PIN 5763.81 2021 BRIDGE NY Program: Bridge Replacement; East Canal Road Bridge (BIN 3329070)
  - Added \$0.163M 100% Local Funds. Fiscal Constraint Maintained
  - Approved 5/18/23
- 2. PIN 5045.27 NY 104 (Ridge Rd) @ NY 93 (Lockport Junction-Warrens Crn) Intersection
  - Moved FFY for Detailed Design from 2022 to 2023
  - Transferred \$0.004m From Detailed Design To ROW ACQ
  - Approved 5/30/23
- 3. PIN 5512.56 Lancaster: Genesee St (Rt 33) Harris Hill Rd: TAP
  - Moved Prelim Design FFY FROM 2024 to 2023
  - Approved 5/31/23

- NOFO is expected to be published in the Spring of 2023
- Three funding opportunities are included in this program:
  - 1. The National Infrastructure Project Assistance grants program (Mega)
  - 2. The Nationally Significant Multimodal Freight and Highways Projects grants program (INFRA)
  - 3. The Rural Surface Transportation Grant program (Rural)
- Funds for these funding opportunities will be awarded on a competitive basis for surface transportation infrastructure projects including:
  - Highway and bridge
  - Intercity passenger rail
  - Railway-highway grade crossing or separation
  - Wildlife crossing
  - Public transportation
  - Marine highway, and freight projects

- Mega
  - "Megaprojects" that will likely generate national, regional, economic, mobility, or safety benefits
  - \$1 billion was available in FFY22
    - 50% of the funding awarded to projects greater than \$500 million and 50% awarded to projects between \$100 million and \$500 million
    - Max 60% grant cost share, Max 80% federal
  - Eligible Projects
    - A highway or bridge project on the National Multimodal Freight Network
    - A highway or bridge project on the National Highway Freight Network
    - A highway or bridge project on the National Highway System
    - A freight intermodal (including public ports) or freight rail project that provides public benefit
    - A railway highway grade separation or elimination project
    - An intercity passenger rail project
    - A public transportation project that is eligible under assistance under Chapter 53 of title 49 and is a part of any of the project types described above

### • INFRA

- For multimodal freight and highway projects of national or regional significance to improve the safety, efficiency, and reliability of the movement of freight and people in and across rural and urban areas
- \$1.55 billion was available in FFY22
  - Maximum of 85% of the funding will go towards projects larger than \$100 million and a minimum of 15% of the funding will go towards projects smaller than \$100 million
  - \$25 million award minimum for projects larger than \$100 million and \$5 million award minimum for projects smaller than \$100 million
  - Max 60% grant cost share, Max 80% federal
- Eligible Projects
  - A highway freight project on the National Highway Freight Network
  - A highway or bridge project on the National Highway System
  - A freight intermodal, freight rail, or freight project within the boundaries of a public or private freight rail, water (including ports), or intermodal facility and that is a surface transportation infrastructure project necessary to facilitate direct intermodal interchange, transfer, or access into or out of the facility
  - A highway-railway grade crossing or grade separation project
  - A wildlife crossing project
  - A surface transportation project within the boundaries or functionally connected to an international border crossing that improves a facility owned by Fed/State/local government and increases throughput efficiency
  - A project for a marine highway corridor that is functionally connected to the NHFN and is likely to reduce road mobile source emissions
  - A highway, bridge, or freight project on the National Multimodal Freight Network

- Rural
  - Provides funds to improve and expand the surface transportation infrastructure in rural areas to increase connectivity, improve the safety and reliability of the movement of people and freight, and generate regional economic growth and improve quality of life
  - \$300 million was available in FFY22
    - \$25 million award minimums will be given for \$270 million of the \$300 million available and there is no award minimum for the other \$30 million
    - Max 80% grant cost share, Max 100% federal
  - Eligible Projects
    - A highway, bridge, or tunnel project eligible under
      - National Highway Performance Program
      - Surface Transportation Block Grant
      - Tribal Transportation Program
    - A highway freight project eligible under National Highway Freight Program
    - A highway safety improvement project, including a project to improve a high risk rural road as defined by the Highway Safety Improvement Program
    - A project on a publicly-owned highway or bridge that provides or increases access to an agricultural, commercial, energy, or intermodal facility that supports the economy of a rural area
    - A project to develop, establish, or maintain an integrated mobility management system, a transportation demand management system, or on-demand mobility services
  - NC was awarded \$959,304.80 in FFY 22 for Hartland Rd Br over Golden Hill Crk rehabilitation

### c. Bridge Condition Database Demo

- Created in-house with Microsoft Access
- Combines 2 Bridge Condition Databases
  - National Bridge Inventory Database (2015-2022)
    - Over 100 fields included
    - Historical condition ratings overall and sub-categories (Deck, Super, Sub, Channel and Culvert)
  - NYSDOT Local Bridge Priority Index scores and data from last round of BRIDGE NY reviews
- Can be customized to show any information
  - Tables, Forms, Queries and Reports
  - Sorting and Filtering (BIN, Owner, Condition, ADT, LBPI, etc.)
  - New data can be easily joined when available
  - Bridge geographic location via Google Maps (lat/long)

### c. Bridge Condition Database Demo

All "Poor" Bridges in GBNRTC Planning Area Wednesday, June 21, 2023																	
	U		U		Previous NBI Overall Condition							Wednesday, June 2 2022 NBI Scores					<b>DOT</b>
BIN	FACILITY CARRIED	FEATURES	ADT	YEAR 15	16	17	18	19	20	21	22		Sup			Cul	LBPI
Erie Co	unty																
BUFFALO																	
2028430	'RTE 62'	'CSX TRANS/AMTRAK'	13259	2020 Poor	Poor	Poor	Poor	Poor	Poor	Poor	Poor	6	7	4	Ν	Ν	0.225
2260690	'CAZENOVIA STREET'	'CAZENOVIA CREEK'	6465	2018 Poor	Poor	Poor	Poor	Poor	Poor	Poor	Poor	6	6	4	6	Ν	0.442
2260730	'SOUTH OGDEN ST'	'BUFFALO RIVER'	5509	2020 Poor	Poor	Poor	Poor	Poor	Poor	Poor	Poor	7	5	4	4	Ν	0.099
2260430	'OHIO STREET'	'BUFFALO RIVER'	4276	2020 Poor	Poor	Fair	Fair	Fair	Poor	Poor	Poor	5	4	6	7	Ν	0.441
2260670	'ERIE ST & PERRY'	'CSX TRANS/AMTRAK'	3874	2020 Poor	Poor	Poor	Poor	Poor	Poor	Poor	Poor	4	5	5	Ν	Ν	0.067
2260710	'WARREN SPAHN WAY'	'CAZENOVIA CREEK'	3351	2017 Fair	Fair	Fair	Fair	Fair	Fair	Poor	Poor	6	5	4	5	Ν	0.47
2255280	'ELK STREET'	'NS & CSX Railroad CSX T'	1536	2017 Poor	Poor	Poor	Poor	Poor	Poor	Poor	Poor	5	5	4	Ν	Ν	0.319
2260540	'DEWEY AVENUE'	'CSXT'	1054	2020 Poor	Poor	Poor	Poor	Poor	Poor	Poor	Poor	Ν	4	5	Ν	Ν	0.469
2263940	'MAIN AND PEARL ST'	'CSX TRANS/AMTRAK'	908	2019 Fair	Fair	Fair	Fair	Fair	Fair	Poor	Poor	6	4	6	Ν	Ν	
CON	CORD																
2260820	'ROSS ROAD'	'GRAFF BROOK'	25	2018 Good	Good	Good	Good	Poor	Poor	Poor	Poor	Ν	Ν	Ν	5	4	0.589
ERIE	COUNTY																
2212990	'YOUNGS ROAD'	'BR ELLICOTT CREEK'	13225	2020 Poor	Poor	Poor	Poor	Poor	Poor	Poor	Poor	4	4	5	7	Ν	0.129
3362260	'WARD DRIVE'	'BIG GULF CREEK'	6743	2020 Fair	Fair	Poor	Poor	Poor	Poor	Poor	Poor	4	4	5	5	Ν	0.566
1041630	'BOSTON STATE ROAD'	'ANTHONY GULF'	4307	2018 Fair	Fair	Fair	Fair	Fair	Fair	Poor	Poor	6	7	4	6	Ν	0.149
3326450	'AKRON-CRITTENDEN'	'MURDER CREEK'	3746	2017 Fair	Poor	Poor	Poor	Poor	Poor	Poor	Poor	6	5	4	7	Ν	0.318
2260400	'MILL ROAD'	'CAZENOVIA CREEK'	2401	2017 Poor	Poor	Poor	Poor	Poor	Poor	Poor	Poor	5	5	3	5	Ν	0.346

## Next Scheduled TPS Meeting

• Wednesday July 19 @ 9:00 AM