

Transportation Projects Subcommittee (TPS) Meeting

Wednesday, February 15, 2023 9:00 AM

Agenda

- 1. Approval of January 18, 2023 TPS Meeting Summary
- 2. 2023-2027 TIP Action Requests/Discussions
 - a. PIN 5763.74 Jacques Rd/Eighteenmile Creek Rehabilitation Cost Increase (Niagara County)
 - b. PIN 5580.53 I-290 @ Main St Interchange Reconfiguration Transfer Funds (NYSDOT)
 - c. PIN 5762.90 Niagara St Phase 4B Add Local Funds (Buffalo)
 - d. PIN 5825.72 Battery Electric Buses Advance Let (NFTA)
 - e. PIN 5825.88 Replace Station Panel Liners (LRRT) Change State Fund Source Years (NFTA)
 - f. PIN 5825.68 BEB Deployment Charging Stations Infrastructure Add Funding (NFTA)
- 3. Old Business
 - a. BRIDGE NY Update
- 4. New Business
 - a. RPPM Change Report
 - b. MARAD Port Infrastructure Development Program Grants NOFO
- 5. Next Meeting Wednesday March 15, 2023, 9:00 AM

TRANSPORTATION PROJECTS SUBCOMMITTEE (TPS) MEETING SUMMARY

Wednesday, January 18, 2023 9:00 A.M. via Zoom Meeting

Attendees: D. Hill, K. Stilwell, K. Smith, N. Allen, M. Finn, N. Skipper, A. Weymouth, K. Dixon, M. Grabau, J. Boser, D.

Svilokos, D. Kempner, K. Forma, M. Davis, H. Morse, and R. Guarino.

Stakeholders: M. Leydecker and S. Le Vine.

1. Approval of November 16, 2022 TPS Meeting Summary – Motion for approval: Svilokos/Allen. Approved.

2. 2020-2024 TIP Discussion

- a. PIN 5762.69 Cheektowaga PSAP NYSDOT has requested a change to this existing project for the Town of Cheektowaga. The Design Phase was obligated under the last STIP and not transferred to the current STIP, therefore a Design Phase will be added back to the project to receive additional design funds. \$31K will be moved from Construction Phase to Final Design Phase and \$31K will be moved from Construction Phase. The total project cost is unchanged, therefore fiscal constraint is maintained. *Motion to approve as Administrative Modification #4: Kempner/Svilokos. Approved.*
- b. PIN 5051.15 N Grand Island Bridge Underpass OHVD Systems This is a NYSDOT request to modify an existing project. Increased funding is needed to cover additional construction cost required by a more extensive OHVD design. The Construction Phase will be increased by \$0.570M and the Construction Inspection Phase will be increased by \$0.064M. Fiscal constraint is maintained as all (\$0.634M) additional funds are 100% state (SDF). *Motion to recommend to PCC as Administrative Modification #6: Hill/Forma. Approved.*
- c. PIN 5763.34 Bridge Replacements of N French Rd/Gott Creek, BIN 3326760 & County Rd/Beeman Creek, BIN 3326680 This is an Erie County request to modify an existing project. The Let Date of the Construction and Construction Inspection Phases will be advanced from 11/2023 (FFY24) to 2/2023 (FFY23). Fiscal constraint is maintained as funding totals and sources are unchanged. *Motion to approve as Administrative Modification #7: Svilokos/Allen. Approved.*
- d. PIN 5825.53 Purchase 10 Diesel Buses This is an NFTA request to modify an existing project. The Let Date will be advanced from 10/2023 (FFY24) to 9/2023 (FFY23). Fiscal constraint is maintained as project cost (\$4.324M) and funding source (FTA 5307) are unchanged. *Motion to approve as Administrative Modification #8: Kempner/Svilokos. Approved.*

Old Business

- a. 2023-2027 TIP Document Distribution The FTA/FHWA approval is complete and the TIP/STIP is live. The eSTIP database has been updated and is now live and available for use. Project funding authorizations are now proceeding as needed. SLA process continues. FTA/FHWA has requested that NYSDOT provide additional descriptive material on a number of TIP/STIP projects which is due by March 30, 2023.
- b. BRIDGE NY Update The GBNRTC held a webinar on December 15, 2022 open to all municipalities who were interested in applying. The culvert application deadline was Friday 1/13/2023. NYSDOT received approximately 45 culvert applications, thirteen of which were from Erie County municipalities and nine from Niagara County municipalities. Bridge applications are due Friday 1/20/2023. Bridge review process will be a two-step process based on 1. a data driven initial ranking using Local Bridge Priority Index Database and 2. unique and qualitative factors. MPO review teams will be comprised of regional NYSDOT Planning & Structures staff and representatives from the Town and County Highway Superintendents Associations. The bridge project review/selection deadline is April 1, 2023.
- c. Public Review Update Four new projects that were proposed by NFTA have been out for public review. The four projects are 1. PIN 5825.94 Purchase of 40-foot Battery Electric Buses; 2. PIN 5825.95 Cold Spring Garage Electric Bus Infrastructure; 3. PIN 5825.96 DL&W Station Access Improvements Riverwalk; and 4. PIN 5825.97 DL&W Station Access Improvements Key Bank Center Facilities. On 1/12/2023, The Interagency Consultation Group for air quality conformity (ICG) concurred that the projects are exempt for the purposes of transportation conformity as proposed. Public review will continue until close of business on 2/3/2023. No comments have been received at this time and PCC will be asked to conditionally approve these new projects at their 2/1/2023 meeting.
- d. MTP Update Fiscally Constrained Project Listing *Moving Forward* is dated May 2018; the updated MTP must therefore be approved by Policy Committee no later than May 2023 (statutory 5-year max). There have been some big contextual changes since 2018, namely COVID, work-from-home, "e-tailing", etc., Census 2020, cost inflation, and IIJA's new programmatic and discretionary funding streams.

The following are the upcoming activities for the MTP 2023:

Presentation/Discussion with TPS (Draft Constrained Plan): January 18.

Demographics Refresh and Constrained Project Listing Complete: January 31.

Prepare Draft Document: February 1 – March 31.

Consult Interagency Consultation Group: February 1 - March 31.

Project list submitted to ICG: March 15 at the latest and returned by ICG on/about March 22.

Present at PCC: April 5.

Initiate Public Comment Period (30 days)/Agency Consultation: April 5 – May 5.

Public Meetings (Hybrid): April 12. Policy Final Plan Approval: May 11.

GBNRTC staff has reviewed MTP 2018's Project Listing and prepared recommendations to review with the TPS Committee.

4. New Business

- a. Bridge Investment Program 2022 Large Bridge Grant Awards The Bridge Investment Program 2022 Planning Grant Awards awarded \$20M to 24 projects. The City of New York will receive \$1.6M for planning and development of a 30-year capital construction program for four iconic East River Bridges: 1. Brooklyn Bridge; 2. Manhattan Bridge; 3. Williamsburg Bridge; and 4. Ed Koch Queensboro Bridge. The 2022 Large Bridge Grant Awards awarded \$2B to 4 projects: 1. Golden Gate Suspension Bridge \$400M; 2. Gold Star Memorial Bridge Northbound Structure Rehab \$158M; 3. Illinois International Port Calumet River Bridges \$144M; and Brent Spencer Bridge Corridor Project \$1.385B.
- b. RPPM Change Report 1. PIN 5086.31 NY 324; US 62 (NFB) to NY 240 (Harlem Road): Switched \$0.025M of CONST Funding from HSIP to NHPP. Approved 1/9/2023. 2. PIN 5764.76 Main St, Sidewalk Curbs and Ramps; TAP (Williamsville): Advanced DETDES Obligation Date from FFY24 to FFY23. Approved 1/10/2023. 3. PIN 5814.03 Shoreline Trail Along Lake Shore Rd (Evans): Advanced DETDES Obligation Date from FFY24 to FFY23. Approved 1/11/2023. 4. PIN 5764.66 Casey Rd; Paradise Park to Transit Rd: Advanced DETDES Obligation Date from FFY24 to FFY23. Approved 1/13/2023. 5. PIN 5308.42 US 62; Green Acres to Erie Co Line: Moved \$0.020M from ROWACQ to ROWINC. Approved 1/17/2023. 5. PIN 5764.71 Sidewalks and Pedestrian Crosswalks; TAP (Orchard Park): ROWINC increasing by \$0.006M transferred from CONINSP. ROWACQ increasing by \$0.016M transferred from CONINSP. CONST increasing by \$0.116m transferred 0.030M from PRE, 0.080M from DETDES, 0.006M from CONINSP. DETDES decreasing by \$0.080M transferred to CONST. CONINSP decreasing by \$0.028M transferred \$0.006M to ROWINC, \$0.016M to ROWACQ, \$0.006M to CONST. Approved 1/17/2023.
- 5. Adjourn: The next TPS meeting will be held at 9 a.m. Wednesday February 15, 2023 Format will continue to follow the hybrid model (Live and Zoom options). *Motion to adjourn: Allen/Svilokos. Approved.*

Transportation Projects Subcommittee

February 15, 2023



1. Approval of 1-18-23 Minutes

2. Action Items

- a. PIN 5763.74 Jacques Rd/Eighteenmile Creek Rehabilitation
 - This is a Niagara County request to modify an existing project
 - This action will increase project cost by \$0.286M to reflect unexpected increased construction phase estimate
 - Fiscal constraint will be maintained as the \$0.286M offset will be transferred from PIN 5764.28 Hartland Road Over Golden Hill Creek
 - Let remain 4/23
 - Today's TPS action would be to approve as AdMod #12

- b. PIN 5580.53 I-290 @ Main St Interchange Reconfiguration
 - This is a NYSDOT request to modify an existing project
 - Preliminary design will be increased by \$0.810M for outside consultant design
 - Fiscal constraint is maintained as \$0.810M will be transferred from the Construction phase
 - Let date remains at 10/25
 - Today's TPS action would be to recommend for approval to PCC as AdMod #10

c. PIN 5762.90 Niagara St Phase 4B

- This is a Buffalo request to modify an existing project
- \$2.85M of local (Buffalo) funds will be added to the project due to increased estimated cost and utility betterment
 - \$2.60M to Construction phase
 - \$0.25M to Construction Inspection phase
- Fiscal constraint is maintained as all additional funds are local
- Let date is unchanged at 4/14/23
- Today's TPS action would be to recommend for approval to PCC as AdMod #11

d. PIN 5825.72 Battery Electric Buses

- This is an NFTA request to modify an existing project
- This project will be advanced from 10/23 (FFY 24) to 9/23 (FFY 23)
- Costs are unchanged at \$9.9M
- Today's TPS action would be to approve as AdMod #13

- e. PIN 5825.88 Replace Station Panel Liners (LRRT)
 - This is an NFTA request to modify an existing project
 - Existing project used NYSDOT State Metro Rail Capital for two different years SFY 21/22 and SFY 22/23.
 - All NYSDOT State Metro Rail Capital funding will now be taken from SFY 21/22 allocation.
 - Project Costs are unchanged at \$1.2M
 - Today's TPS action would be to approve as AdMod #14

f. PIN 5825.68 BEB Deployment Charging Stations Infrastructure

- This is an NFTA request to modify an existing project
- \$2.2M of FTA FFY 22 Transit Infrastructure Grants Community Project Funding (Earmark) will be added to project
 - Project total increases from \$0.716M to \$2.916M
 - Fiscal constraint is maintained as extra funding is new to the region
- In addition, an administrative correction will be made as the non-federal share was incorrectly entered into eSTIP as a state match and will be switched to a local match
- Today's TPS action would be to recommend to PCC as AdMod #15

3. Old Business

a. BRIDGE NY Update

- Bridge application deadline was Friday 1/20/23
- NYSDOT received 18 applications for the MPO area
 - 12 from Erie County municipalities (\$34.3M Requested/\$21.2M available)
 - 6 from Niagara County municipalities (\$13.2M Requested/\$5.7M available)
- Bridge review process
 - Two-step review process
 - 1. Data Driven Initial Ranking using LBPI Local Bridge Priority Index Database (Complete)
 - Unique and qualitative factors (Underway)

a. BRIDGE NY Update

BRIDGE NY PROJECT DATA FORM

Bridge Identification		
BIN	4454110	
County	4 - County 4 - NIAGARA	
Region	05 - Region 05 - BUFFALO	
Owner	40 - Town	

Facility Information		
Feature Carried	DAY ROAD	
Feature Crossed	ERIE CANAL	

Facility Carried Importance			
AADT	1390		
% Trucks	2.09		
Detour (mi)	2		

Risk & Restrictions			
Load Posting (ton)	20		
Hyd. Vuln. Rating	5		
Fracture Critical	Yes		
Design Type	Truss - Thru		
Material Type	Steel		

Structure Details	
Year Built	1909
Deck Area	2694

LBPI	0.187

Capital Need		
General Recommendation	5	
Structural Deficiency	No	
Model Recommendation	Deck Replacement	

Definitions		
AADT	Average Annual Daily Traffic	
General Recommendation	Professional assessment of overall bridge condition (1-7 scale)	
Structural Deficiency	Federal rating of structural adequacy of a bridge	
Model Recommendation	DOT recommended work strategy for bridge	
LBPI	Local Bridge Priority Index (See Information Tab in this worksheet)	
LBPI Scale	0-1 with 1 highest priority	
Feature Carried	Facility carried by the bridge	
Feature Crossed	Facility crossed by the bridge	
Hyd. Vuln. Rating	Hydraulic Vulnerability Rating	
Hyd. Vuln. Rating Scale	1-5 with 1 priority to 5 no action required	
Load Posting Scale	Actual, except 0 (no posting) and 88 plus (See Information Tab in this worksheet)	

More background information about this form is provided in Frequently Asked Questions (FAQ's), which can be found on the BRIDGE NY website (www.dot.ny.gov/BRIDGENY).

BRIDGE NY Step 2 Score Sheet					
Category	Max Points	Score	Description (point range)	Awarded Points	
PE QA Review of Bridge Application	10	Yes	Bridge application has been reviewed by a NYS Professional Engineer and a certification letter signed by the PE who performed a Quality Assurance review has been attached. (10 points)		
		No	Bridge application not certified as reviewed by NYS Professional Engineer. (0 points)]	
Delivery Risk		Excellent	Unlikely delivery risk. For example, design complete, 'CATEX' type project, experienced sponsor. (19-25 points)		
	25	Good	Potential, but not clearly defined risks for key categories. For example, ROW appears adequate, but design changes may require small strip taking. Or, known risks that will pose schedule pressures without certainty of failure. For example, two minor, lower risk ROW acquisitions for abutment expansion. (8-18 points)		
		Fair	Significant risk of schedule failure. Combination of design timeline with more difficult acquisition, environmental concern, or other risk. (4-7 points)		
	55		Poor Excellent	Lack of enough project information to assess. (0-3 points) Excellent candidate for infrastructure investment. Excellent match between proposed scope and infrastructure need and timing a good fit with window of opportunity. (41-55 points)	
Infrastructure Needs		55 Good	Good candidate for infrastructure investment, or better. Reasonable suitability of scope and timing, but not ideal. (17-40 points)		
		Fair	Fair candidate for infrastructure investment. Proposed scope does not match infrastructure need well and/or timing is a poor fit with window of opportunity. (8 16 points)	3	
		Neutral	Lack of Information. (0-7 points)		
Economic Competitiveness		Excellent	Structure serves critical-path infrastructure need to manufacturing enterprises, commercial and retail businesses, and popular tourism venues. (Example: "heavy-load" Original Equipment Manufacturer (OEM) supply chain access for raw materials used in principal manufacturing process, rail/overland carrier access to warehousing/distribution complex, major commuter route to professional building/executive office/headquarters, major route to popular tourist attractions (Wine trail, Activities Park, Camping, Cultural Arts Center, etc.). (8-10 points)		
	10	Good	Structure serves adjunct need to manufacturing enterprises, commercial and retail businesses, and tourist attractions. (Example: light load access for raw materials/supplies used in maintenance, repair and operations for the manufacturing process, alternate commuter route to professional building/executive office/headquarters, maintain/preserve general public access to retail centers, etc.). (5-7 points)		
		Fair	Structure serves adjunct need to surrounding community/area. (Example: commuter traffic in/out of residential community, retail outlets, recreational areas, etc.). (3-4 points)		
		Neutral	Lack of project information. (0-2 points) Total Bridge Step 2 Score (100 point maximum):	: 0	

a. BRIDGE NY Update

- Two BRIDGE NY application review teams are comprised of representatives from:
 - GBNRTC
 - Erie and Niagara County DPW (one for each county)
 - Town and County Highway Superintendents Association (one for each county)
- All material has been made available to review team members via password protected link to GBNRTC web page
- Review teams will then review applications and meet to come to an agreement on Step 2 scores for each
- The total application score will consist of a combination of Step 1 and Step 2 scores
- A prioritized (and constrained) list will be transmitted to NYSDOT MO (who has final say on selections)
- Bridge project review/selection deadline: April 1, 2023

4. New Business

a. RPPM Action Report

- 1. PIN 5268.53 NY 240 (Union Rd); NY 400 Overpass Mineral Springs Rd
 - Increase ROW-I funding by \$0.064M
 - \$0.064M transferred from PIN 5B15.55 PMI-PAVT MAINT LET & VPP BLOCK FUND
 - Approved 1/18/23
- 2. PIN 5764.66 Casey Rd; Paradise Park Transit Rd
 - \$0.115M Construction phase cost increase
 - Offset Provided by Preliminary Design (0.015M) and Detailed Design (0.100M) phases
 - Approved 1/19/23
- 3. PIN 5580.53 I-290 @ Main St Interchange Reconfiguration
 - \$0.130M moved between Detailed Design phase and Preliminary Design phases
 - Approved 2/13/23

b. 2023 Port Infrastructure Development Program (PIDP)

- PIDP is a USDOT Marine Administration (MARAD) program to improve the safety, efficiency, or reliability of the movement of goods through ports and intermodal connections to ports.
- A total of \$662M was appropriated to PIDP in FY 2023.
 - \$450M from BIL and \$212M from FFY23 Appropriations
 - Two percent of this funding (\$13M) is set aside for grant administration and oversight

b. 2023 Port Infrastructure Development Program (PIDP)

- Eligible projects will improve the safety, efficiency, or reliability of:
 - The loading and unloading of goods at the port, such as for marine terminal equipment
 - The movement of goods into, out of, around, or within a port, such as for highway or rail infrastructure, intermodal facilities, freight intelligent transportation systems, and digital infrastructure systems
 - Operational improvements, including projects to improve port resilience; or
 - Environmental and emissions mitigation measures

b. 2023 Port Infrastructure Development Program (PIDP)

- Award Size
 - No minimum under BIL funding and \$1M under FFY 23 Appropriations Act
 - No maximum
- Federal share of the total costs of an eligible PIDP project may not exceed 80 percent
- Federal share may exceed 80% for
 - Rural projects
 - "Small port" projects (avg. annual tonnage less that 8M short tons for last 3 years)

b. 2023 Port Infrastructure Developmett Program (PIDP)

- Eligible Applicants
 - A port authority
 - A commission or its subdivision or agent under existing authority
 - A state or political subdivision of a State or local government
 - An Indian tribe
 - A public agency or publicly chartered authority established by one or more States
 - A special purpose district with a transportation function
 - A multistate or multijurisdictional group of entities
 - A lead entity described above jointly with a private entity or group of private entities
- Applications due date
 - 4/28/23 via grants.gov

Next Scheduled TPS Meeting

Wednesday March 15 @ 9:00 AM