



Greater Buffalo Niagara Regional Transportation Council
438 Main St, Suite 503 | Buffalo, NY 14202 | 716-856-2026 | www.gbnrtc.org

Transportation Projects Subcommittee (TPS) Meeting

Wednesday, January 18, 2023 9:00 AM

Agenda

1. Approval of November 16, 2022 TPS Meeting Summary (December Meeting Cancelled)
 2. 2023-2027 TIP – Action Requests/Discussions
 - a. PIN 5762.69 Cheektowaga PSAP – Transfer Funds Between Phases (*Misc/NYS DOT*)
 - b. PIN 5051.15 N Grand Island Bridge Underpass OHVD Systems – Cost Increase (*NYS DOT*)
 - c. PIN 5763.34 Bridge Replacements of North French Rd (CR 299)/Gott Creek; BIN 3326760 & County Rd (CR 282)/Beeman Creek; BIN 3326680 – Advance Let FFY (*Erie County*)
 - d. PIN 5825.53 Purchase 10 Diesel Buses – Advance Project (*NFTA*)
 3. Old Business
 - a. 2023-2027 TIP Document Distribution
 - b. BRIDGE NY Update
 - c. Public Notice Status
 - d. MTP Update – Fiscally Constrained Project Listing
 4. New Business
 - a. Bridge Investment Program – 2022 Large Bridge Grant Awards
 - b. RPPM Change Report (*Staff*)
 5. Next Meeting – Wednesday February 15, 2023, 9:00 AM
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Transportation Projects Subcommittee

January 18, 2023



Greater Buffalo Niagara Regional Transportation Council

1. Approval of 11-16-22 Minutes

2. Action Items

a. PIN 5762.69 Cheektowaga PSAP

- NYSDOT has requested a change to this existing MISC project for the Town of Cheektowaga.
 - This is a TPS action because the Design phase was obligated previously under last STIP (not transferred to the current STIP). A Design phase needs to be added back to the project to receive any additional funds
 - \$31K will be moved from Construction phase to Final Design phase
 - \$31K will be moved from Construction phase to Construction Inspection phase
- Total project cost is unchanged - fiscal constraint is maintained
- Today's TPS action would be to approve as AdMod #3

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
 - The Construction Inspection phase will be increased by \$0.064M
- Fiscal constraint is maintained as all (\$0.634M) additional funds are 100% state (SDF)
- Today's TPS action would be to recommend this change to PCC for approval as AdMod #6 (over \$500K)

c. PIN 5763.34 Bridge Replacements of North French Rd (CR 299)/Gott Creek; BIN 3326760 & County Rd (CR 282)/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 11/23 (FFY 24) to 2/23 (FFY 23)
- Fiscal constraint is maintained as funding totals and sources are unchanged
- Today's TPS action would be to approve as AdMod #7

d. PIN 5825.53 Purchase of 10 Diesel Buses

- This is an NFTA request to modify an existing project
- The Let Date will be advanced from 10/23 (FFY 24) to 9/23 (FFY 23)
- Fiscal constraint is maintained as project cost (\$4.324M) and funding source (FTA 5307) are unchanged
- Today's TPS action would be to approve as AdMod #8

3. Old Business

a. 2023-2027 TIP Development Update

- FTA/FHWA approval complete
- TIP/STIP is live
- The eSTIP software 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 (due by March 30)

2023 – 2027 TIP Development Schedule

<i>Activity</i>	<i>Sub-Activity/Milestone</i>	<i>Date</i>
Project Development and Review	Call for new projects	<i>April 21 to May 22</i>
	Review current system conditions	
	Review FFY 23-24 projects and candidates from last TIP cycle	
	Complete and prioritize agency project candidate forms	
	Project proposal summary distributed to members to review	
	Agency Project proposal presentations at TPS	
	Project (with MTP linkage) evaluation completed	
	Receive TIP Guidance and Funding targets from NYSDOT MO	
Fiscal Constraint and Air Quality Conformity	Develop draft fiscally constrained project listing	<i>May 22 to July 22</i>
	TPS meeting(s) to discuss draft project list	
	Develop final project listing	
	Propose suggested air quality conformity exemption codes to ICG	
	TPS recommends final project list to PCC	
	Begin entering projects into eSTIP	
	Complete draft air quality conformity determination document	
	PCC approval of draft fiscally constrained project list	
Public Review and Agency Consultation	Complete fiscal constraint tables per FHWA/FTA requirements	<i>July to August 22</i>
	Initiate AQ conformity determination 30-day public review	
	Initiate Draft TIP 30-day Public Review	
	FHWA, FTA and NYSDOT MO review	
	Conduct TIP Public Meeting	
	Interagency consultation	
	Respond to all comments	
	Final document assembled and completed	
TIP/STIP Approval	PCC recommends TIP and conformity doc to Policy Committee	<i>August 22 to Nov 22</i>
	Policy Committee approves conformity doc and TIP	
	Final document printed and posted to Internet	
	TIP incorporated into STIP	
	STIP goes out for public review	
	NYSDOT Main Office STIP approval	
	FHWA and FTA approval	
Final document distributed to members and posted online		

b. BRIDGE NY Update

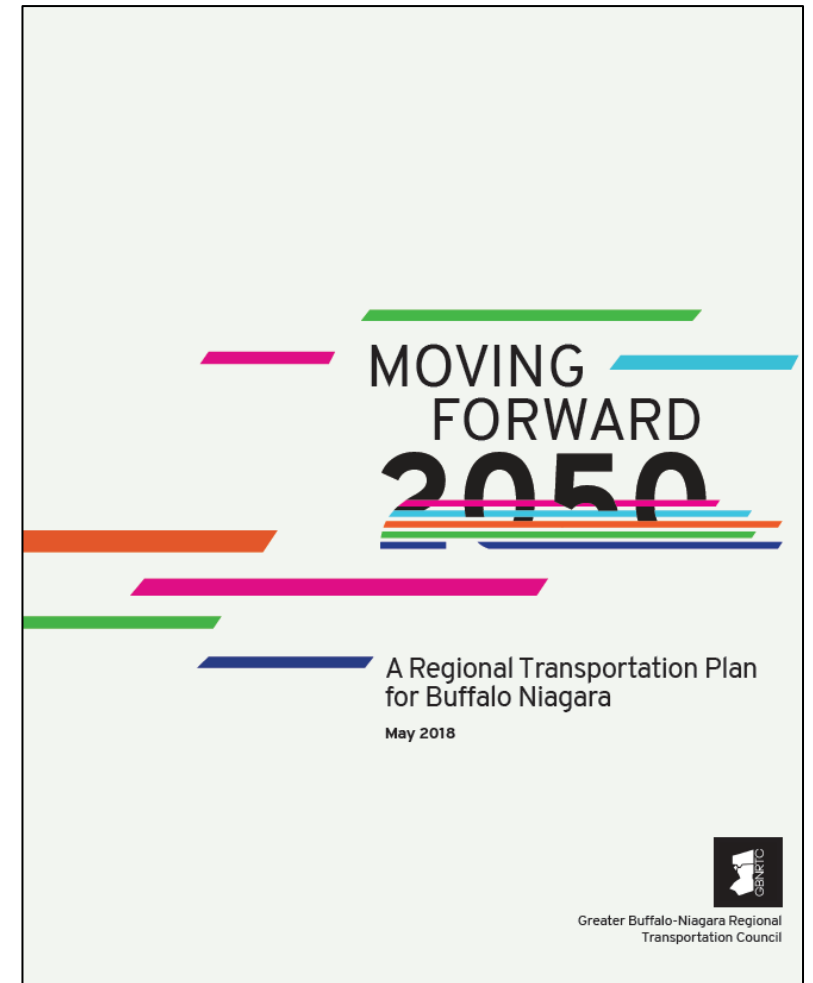
- MPO held webinar on December 15
- Culvert application deadline was Friday 1/13/23
 - NYSDOT received approximately 45 culvert applications
 - 13 from Erie County municipalities
 - 9 from Niagara County municipalities
- Bridge application is due Friday 1/20/23
- Bridge review process
 - Two-step review process
 1. Data Driven Initial Ranking using Local Bridge Priority Index Database
 2. Unique and qualitative factors
 - MPO review teams will be comprised of regional NYSDOT planning and structures staff and representatives from the Town and County Highway Superintendents Associations
 - Bridge project review/selection deadline: April 1, 2023

c. Public Notice Status

- Four new projects were proposed by NFTA:
 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
 4. PIN 5825.97 - DL&W Station Access Improvements - Key Bank Center Facilities
- On 1/12/23, 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 COB on 2/3/23
 - No comments have been received at this time
- PCC will be asked to conditionally approve these new projects at their 2/1/23 meeting.

d. Update of GBNRTC's Metropolitan Transportation Plan

- *Moving Forward* is dated May 2018; updated MTP must therefore be approved by Policy Committee no later than May 2023 (statutory 5-year max)
- Some big contextual changes since 2018:
 - COVID
 - Work-from-home, “e-tailing”, etc.
 - Census 2020
 - Cost inflation
 - IJJA: New programmatic and discretionary funding streams



MTP-2023 Upcoming Activities

- Presentation/Discussion with TPS (Draft Constrained Plan): **Today (January 18th)**
- Demographics Refresh and Constrained Project Listing Complete: **January 31st**
- Prepare Draft Document: **February 1st – March 31st**
- Consult Interagency Consultation Group: **February 1st - March 31st**
 - Project list submitted to ICG: **March 15th** at the latest (and returned by ICG on/about **March 22nd**)
- Present at PCC: **April 5th**
- Initiate Public Comment Period (30 days)/Agency Consultation: **April 5th – May 5th**
- Public Meetings (Hybrid): **April 12th**
- Policy Final Plan Approval: **May 11th**

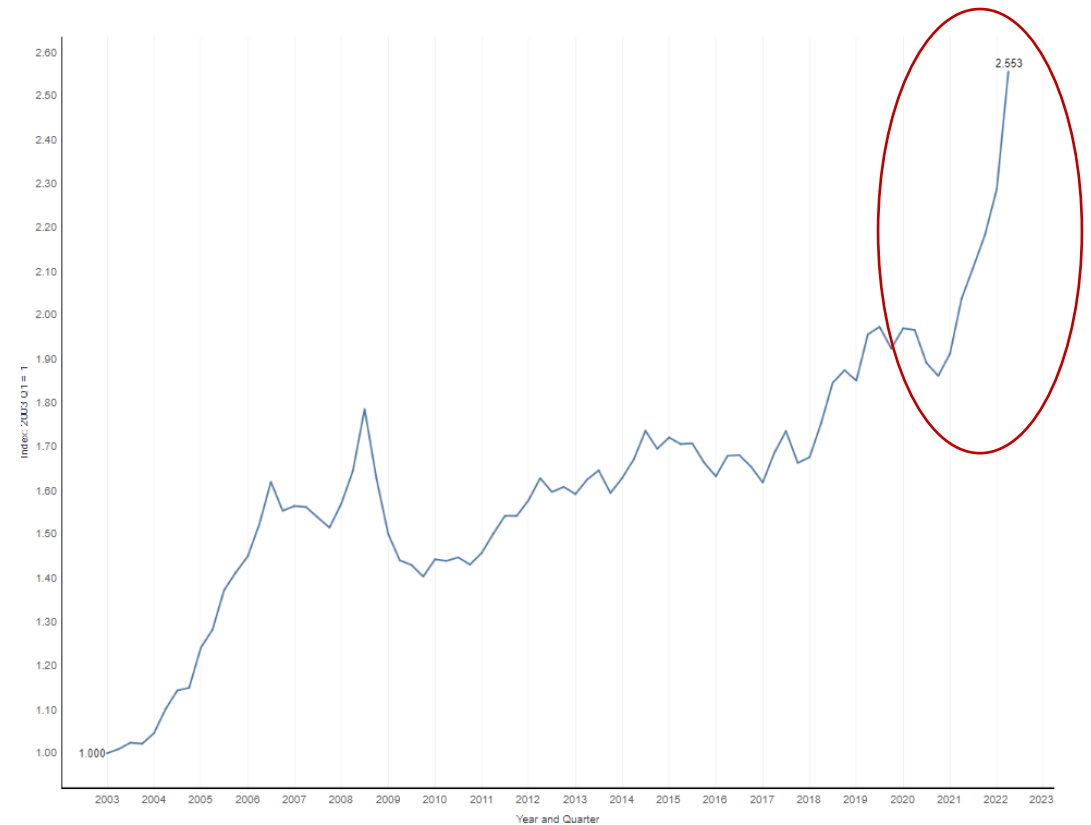
Update of GBNRTC's Metropolitan Transportation Plan

- Today's discussion focuses on the "Fiscally Constrained Project Listing", which is at the core of an MTP
- Funding environment: USDOT has advised to NOT incorporate IJJA's discretionary funding programs into revenue projections; and instead include projects that may be funded in this way in "Illustrative Projects" listing
- However, GBNRTC's preliminary analysis of changes from IJJA indicates funds available for system-enhancement projects are likely to be substantially larger than as forecast in 2018
- New (2023) MTP's horizon year will remain 2050

Cost Inflation

- Years 2018-2023 have experienced higher construction cost inflation than the average 2.5% rate projected in MTP-2018
- Projection was construction costs would increase by 13% (Q2 2018 Q2 → Q2 2023); actual including assumption for early 2023 has been 60% per USDOT (a difference of $1.60/1.13=1.42 \rightarrow 42\%$)
- Based on review of assumptions being made by peer MPOs, GBNRTC proposes to maintain MTP-2018's assumption of FUTURE (2023→2050) cost inflation at 2.5%/yr
- However, GBNRTC proposes to uplift cost estimates developed in 2018 for future projects by the 42% noted above

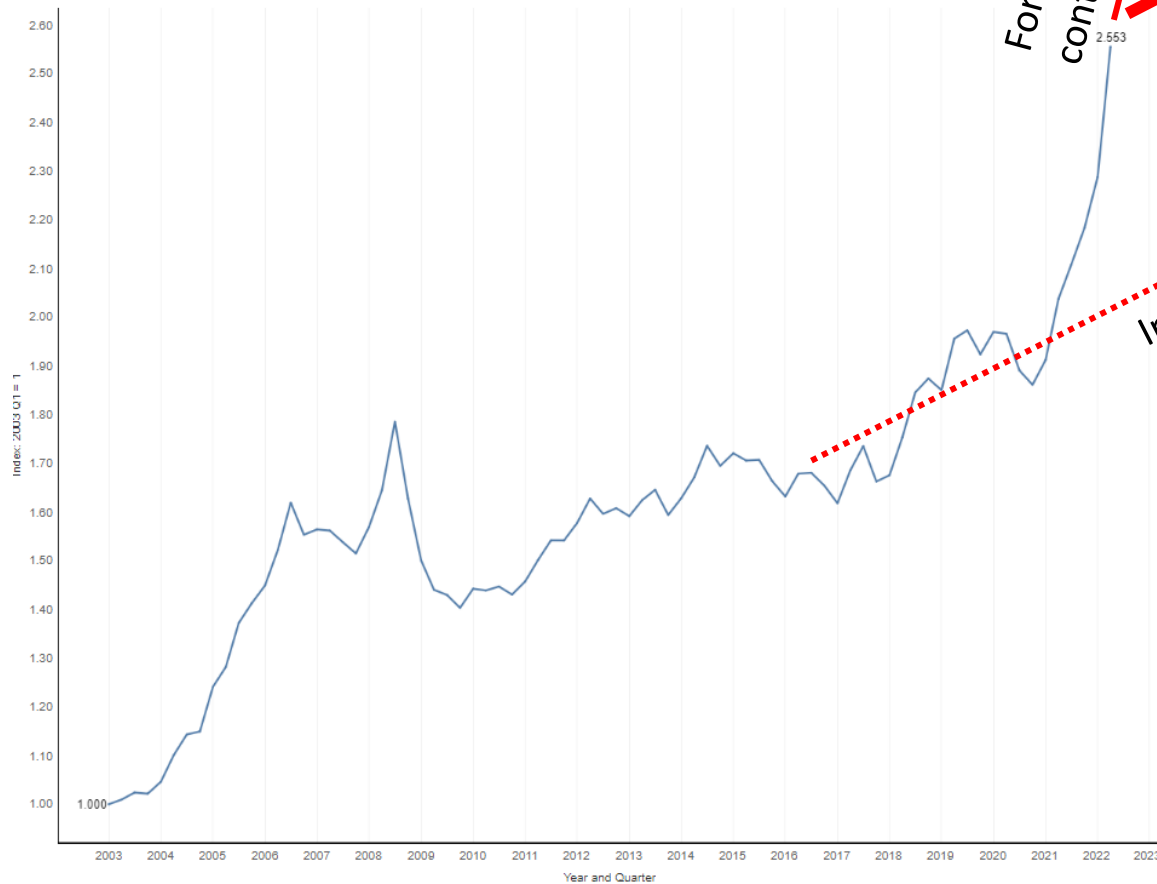
USDOT's National Highway Construction Cost Index (NHCCI)



Source: <https://www.fhwa.dot.gov/policy/otps/nhcci/>

Cost Inflation (arrows are conceptual)

USDOT's National Highway Construction Cost Index (NHCCI)



For comparison: Assumption of continuing elevated cost inflation

Proposed inflation assumption for use in 2023 MTP

Inflation assumption made in 2018 MTP

Project Listing

- GBNRTC staff has reviewed MTP-2018's Project Listing and prepared recommendations to review today with the TPS Committee
- Next three slides present big-picture of GBNRTC's staff analysis of overall funding availability

Fiscal Constraint

- MTP-2018 specified:
 - \$10.2B total funds available
 - 66% (\$6.8B) for highway/bridge/transit maintenance
 - 34% (\$3.5B) for projects in Fiscally Constrained Listing
 - “Illustrative” Listing of additional (unfunded) projects, and also a third category of “External Opportunities” (additional unfunded projects that require “help of partners in the region and beyond”)

Fiscal Constraint

- Initial analysis for MTP-2023:
 - Based on review of fiscal environment incorporating 2021's federal infrastructure law (IIJA), GBNRTC staff projects that:
 - \$21.3B total funds available during years 2023→2050
 - After accounting for unanticipated 2018→2023 construction cost inflation, GBNRTC staff projects that:
 - \$9.6B to be allocated for highway/bridge/transit maintenance
 - \$7.1B allocated for projects (carry over and recommended)
 - Note that IIJA provides large step-increase in funds programmed for system enhancement rather than preservation
 - For the draft listing of Fiscally Constrained Projects, GBNRTC staff projects that:
 - \$4.6B to be allocated for new projects in draft Fiscally Constrained Listing

Fiscal Constraint

- Summarizing, based on GBNRTC staff analysis:
 - \$21.3B of available funds, 2023→2050
 - \$16.7B accounted for by \$9.6B for maintenance + \$7.1B for projects
- This leaves \$21.3B - \$16.7B ≈ \$4.6B yet to be allocated
- GBNRTC would like to request TPS Committee members' input on options for programming this funding:
 1. Allocate to system preservation (but focus of IJA is system enhancement): would increase this category by 60%
 2. Allocate to projects already in draft Fiscally-Constrained Project Listing (e.g. more SEMA and Complete Streets corridors, etc.): would increase this category by 110% (i.e. more than doubling)
 3. Include additional projects (new) in Fiscally-Constrained Listing
 4. Hybrid approach incorporating parts of the three options above

4. New Business

a. Bridge Investment Program – 2022 Large Bridge Grant Awards

- The Bipartisan Infrastructure Law (BIL*) established a new program, the Bridge Investment Program (BIP) under 23 U.S.C. 124
- The BIP is a competitive, discretionary program that focuses on existing bridges to reduce the overall number of bridges in poor condition, or in fair condition at risk of falling into poor condition.
- Three funding categories included
 1. Planning Grants
 - No maximum or minimum award size
 2. Large Bridge Projects
 - Total project costs of greater than \$100 million
 3. Bridge Projects (Other than Large)
 - Total project costs cannot exceed \$100 million

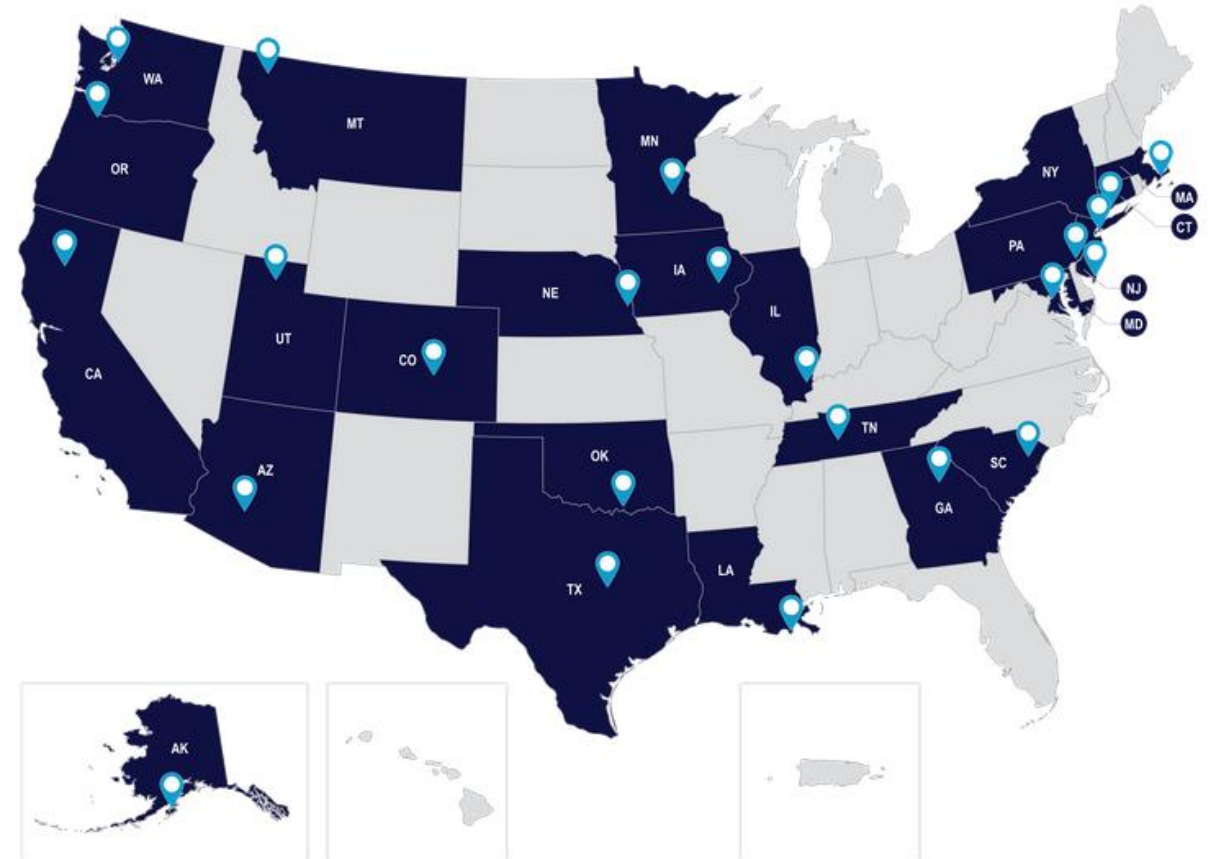
a. Bridge Investment Program – 2022 Planning Grant Awards

- \$20M awarded to 24 projects
- The City of New York will receive \$1.6 million for planning and development of a 30-year capital construction program for four iconic East River Bridges: Brooklyn Bridge, Manhattan Bridge, Williamsburg Bridge and Ed Koch Queensboro Bridge.

2022 Planning Grant Award Recipients

Planning grants announced to date under the Bridge Investment Program will provide \$20 million in funding for 24 projects in 24 states. These grants will be used to create a pipeline of future bridge construction projects to improve safety, support economic competitiveness, and to provide resilient highway infrastructure that is better able to withstand the effects of climate change.

[View fact sheets about the 24 projects.](#)

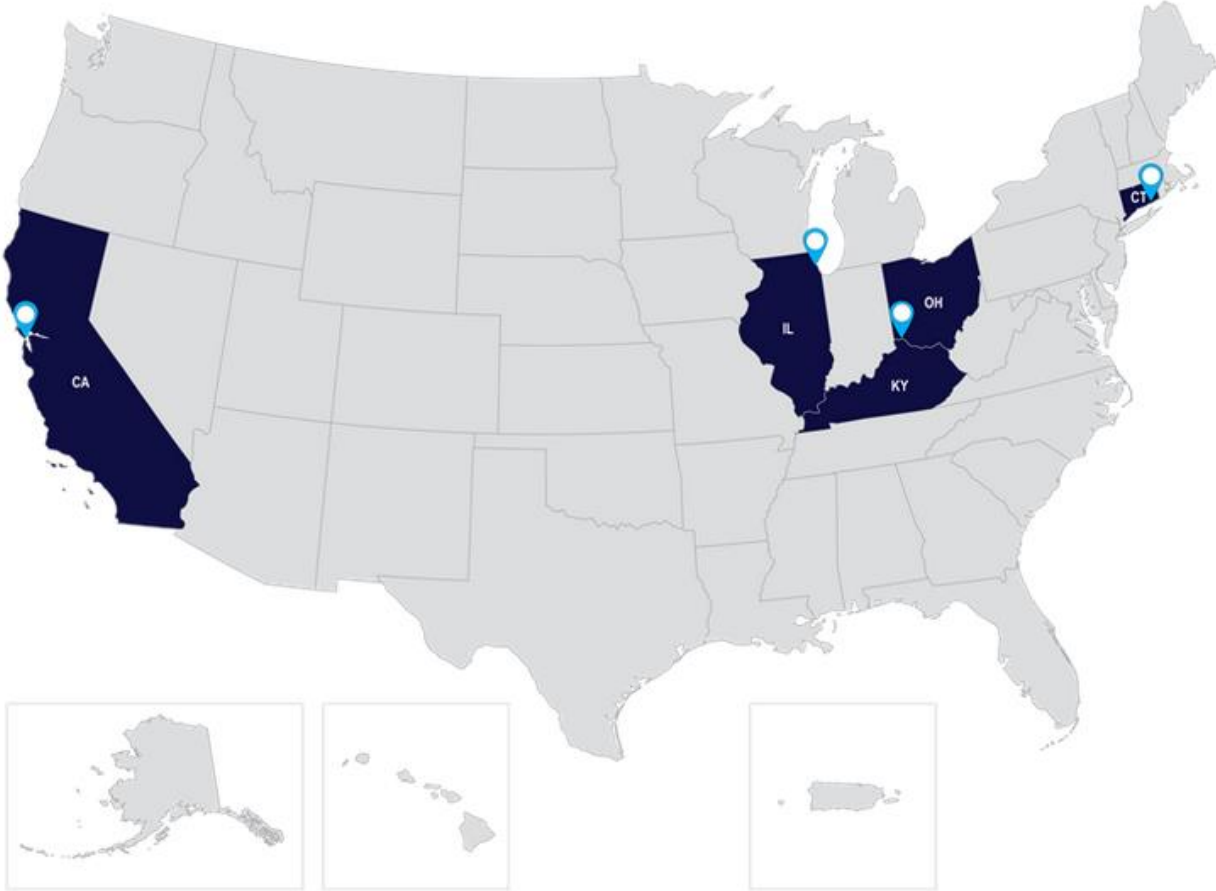


a. Bridge Investment Program – 2022 Large Bridge Grant Awards

- \$2B awarded to 4 projects

Project Name	State	Project Description	Grant Award
Golden Gate Suspension Bridge Seismic Retrofit	CA	The project will replace, retrofit, and install critical structural elements on the Golden Gate Bridge to increase resiliency against earthquakes.	\$400,000,000
Gold Star Memorial Bridge Northbound Structure Rehabilitation	CT	The project will rehabilitate the northbound structure of the Gold Star Memorial Bridge that carries I-95 over the Thames River between New London and Groton, Connecticut.	\$158,150,000
Illinois International Port – Calumet River Bridges	IL	The project will rehabilitate four bascule bridges over the Calumet River on the south side of Chicago.	\$144,000,000
Brent Spence Bridge Corridor Project	KY/OH	This project will rehabilitate and reconfigure the existing Brent Spence Bridge (BSB), which carries I-75 and I-71 traffic across the Ohio River at the Kentucky and Ohio border	\$1,385,000,000
Total			\$2,087,150,000

2022 Large Bridge Grant Award Recipients



b. RPPM Action Report

1. PIN 508631 NY 324; US 62 (NFB) to NY 240 (Harlem Road)
 - Switched 0.025M of C Funding from HSIP to NHPP
 - **Approved 1/9/23**
2. PIN 576476 Main St: Sidewalk Curbs and Ramps: TAP (Williamsville)
 - Advanced DDES Obligation Date from FFY 24 to FFY 23
 - **Approved 1/10/23**
3. PIN 581403 Shoreline Trail Along Lake Shore Rd (Evans)
 - Advanced DDES Obligation Date from FFY24 to FFY23
 - **Approved 1/11/23**
4. PIN 576466 Casey Rd; Paradise Park - Transit Rd
 - Advanced DDES Obligation Date from FFY24 to FFY23 (fed-fed)
 - **Approved 1/13/23**
5. PIN 530842 US 62; Green Acres To Erie Co Line
 - Moved 0.020M from ROW ACQ. to ROW INC
 - **Approved 1/17/23**
6. PIN 576471 Sidewalks And Pedestrian Crosswalks: TAP (Orchard Park)
 - ROWINCD- increasing by 0.006m (transferred from CONINSP)
 - ROWACQU- 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)
 - DETLDES- decreasing by 0.080m (transferred to CONST)
 - CONINSP- decreasing by 0.028m (transferred 0.006 to ROWINCD, 0.016m to ROWACQ, 0.006m to CONST)
 - **Approved 1/17/23**

Next Scheduled TPS Meeting

- Wednesday February 15 @ 9:00 AM



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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
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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. Svilocos, 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: Svilocos/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 to Construction Inspection Phase. The total project cost is unchanged, therefore fiscal constraint is maintained. *Motion to approve as Administrative Modification #4: Kempner/Svilocos. 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: Svilocos/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/Svilocos. Approved.*
3. 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 IJJA’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



Greater Buffalo Niagara Regional Transportation Council

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)
 2. 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		Risk & Restrictions	
AADT	1390	Load Posting (ton)	20
% Trucks	2.09	Hyd. Vuln. Rating	5
Detour (mi)	2	Fracture Critical	Yes
		Design Type	Truss - Thru
		Material Type	Steel
		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	25	Excellent	Unlikely delivery risk. For example, design complete, 'CAT EX' type project, experienced sponsor. (19-25 points)	
		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)	
		Poor	Lack of enough project information to assess. (0-3 points)	
Infrastructure Needs	55	Excellent	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)	
		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)	
		Neutral	Lack of information. (0-7 points)	
Economic Competitiveness	10	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)	
		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 than 8M short tons for last 3 years)

b. 2023 Port Infrastructure Development 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](https://www.grants.gov)

Next Scheduled TPS Meeting

- Wednesday March 15 @ 9:00 AM



Greater Buffalo Niagara Regional Transportation Council
438 Main St, Suite 503 | Buffalo, NY 14202 | 716-856-2026 | www.gbnrtc.org

Transportation Projects Subcommittee (TPS) Meeting

Wednesday, March 15, 2023 9:00 AM

Agenda

1. Approval of February 15, 2023 TPS Meeting Summary
 2. 2023-2027 TIP – Action Requests/Discussions
 - a. PIN 5268.54 NY 240 @ Fisher Rd Intersection Improvements – Cost Increase (*NYSDOT*)
 - b. PIN 5763.36 William St; Transit Rd to Bowen Rd – Delay Construction FFY (*Erie County*)
 - c. PIN 5051.15 N Grand Island Bridge Underpass OHVD Systems – Fund Source Change (*NYSDOT*)
 - d. PIN 5764.27 Hunt St Bridge/Bergholtz Creek – Move Funds & Advance Let Date (*Niagara County*)
 3. Old Business
 - a. BRIDGE NY Update
 - b. MTP Update Briefing
 - c. National Highway Freight Program Update
 4. New Business
 - a. RPPM Change Report
 5. Next Meeting – Wednesday April 19, 2023, 9:00 AM
-

TRANSPORTATION PROJECTS SUBCOMMITTEE (TPS) MEETING SUMMARY

Wednesday, February 15, 2023
9:00 A.M. via Zoom Meeting

Attendees: D. Hill, K. Stilwell, M. Finn, N. Skipper, A. Weymouth, J. Boser, G. Meal, W. Keenan, J. DePlanche, B. Roth, and R. Guarino.

1. Approval of January 18, 2023 TPS Meeting Summary – *Motion for approval: Hill/Skipper. Approved.*
2. 2020-2024 TIP Discussion
 - a. PIN 5763.74 Jacques Rd/Eighteenmile Creek Rehabilitation – This is a Niagara County request to modify an existing project. This action will increase the project cost by \$0.286M to reflect an unexpected increase in the Construction Phase estimate. Fiscal constraint will be maintained as the \$0.286M offset will be transferred from PIN 5764.28 Hartland Rd Over Golden Hill Creek. Let date remains 4/2023. *Motion to approve as Administrative Modification #12: Meal/Hill. Approved.*
 - 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 10/2025. *Motion to recommend for approval to PCC as Administrative Modification #10: Hill/Skipper. Approved.*
 - c. PIN 5762.90 Niagara St Ph 4B – This is a City of Buffalo request to modify an existing project. \$2.85M of local (City of Buffalo) funds will be added to the project due to increased estimated cost and utility betterment. \$2.60M will be added to the Construction Phase and \$0.25M will be added to the Construction Inspection Phase. Fiscal constraint is maintained as all additional funds are local. Let date remains 4/14/2023. *Motion to recommend for approval to PCC as Administrative Modification #11: Skipper/Roth. Approved.*
 - d. PIN 5825.72 Battery Electric Buses – This is an NFTA request to modify an existing project. This project will be advanced from 10/2023 (FFY 24) to 9/2023 (FFY 23). Fiscal constraint is maintained. *Motion to approve as Administrative Modification #13: Roth/Skipper. Approved.*
 - e. PIN 5825.88 Replace Station Panel Liners (LRRT) – This is an NFTA request to modify an existing project. The existing project used NYSDOT State Metro Rail Capital for two different years SFY21/22 and SFY22/23. All NYSDOT State Metro Rail Capital funding will now be taken from the SFY21/22 allocation. Fiscal constraint is maintained. *Motion to approve as Administrative Modification #14: Roth/Skipper. Approved.*
 - f. PIN 5825.68 BEB Deployment Charging Stations Infrastructure – This is an NFTA request to modify an existing project. \$2.2M of FTA FFY22 Transit Infrastructure Grants – Community Project Funding (Earmark) will be added to the project. The project total increases from \$0.716M to \$2.916M. Fiscal constraint is maintained as extra funding will come from the grant. 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. *Motion to recommend for approval as Administrative Modification #15: Roth/DePlanche. Approved.*
3. Old Business
 - a. BRIDGE NY Update – The bridge application deadline was Friday 1/20/2023. NYSDOT received approximately 18 bridge and 45 culvert applications. Twelve bridge applications were from Erie County municipalities (\$34.3M Requested/\$21.2M available) and six bridge applications were from Niagara County municipalities (\$13.2M Requested/\$5.7M available). Bridge review process is a two-step review process. Step 1 is a data-driven initial ranking using the Local Bridge Priority Index (LBPI) Database and has been completed. Step 2 uses unique and qualitative factors to assess the applications. This part of the process is underway currently. Two BRIDGE NY application review teams are comprised of representatives from GBNRTC, Erie and Niagara Counties DPW (one for each county), and Town and County Highway Superintendents Association (one for each county). All material has been made available to review team members via a password protected link to GBNRTC web page. The review teams will review applications and then 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 Main Office. The bridge project review/selection deadline is April 1, 2023. NYSDOT R5 (Hill) requested that review team work be completed by March 17.
4. New Business
 - a. RPPM Change Report – 1. PIN 5268.53 NY 240 (Harlem Rd); NY 400 Overpass to Mineral Springs Rd – Increased ROW-I funding by \$0.064M. \$0.064M was transferred from PIN 5B15.55 PMI-Pavt Maint Let & VPP – Block Fund. Approved on 1/18/2023. 2. PIN 5764.66 Casey Rd; Paradise Park to Transit Rd – \$0.115M Construction Phase cost increase was offset by Preliminary Design \$0.015M and Detailed Design \$0.100M Phases. Approved on 1/19/2023. 3. PIN 5580.53 I-290 @ Main St Interchange Reconfiguration – \$0.130M moved between Detailed Design Phase and Preliminary Design Phase. Approved on 2/13/2023.
 - b. MARAD Port Infrastructure Development Program Grants NOFO – 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 FFY23 – \$450M from BIL and \$212M from FFY23 Appropriations. Two percent of this funding (\$13M) is set aside for grant administration and oversight. 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. There is no minimum award size under BIL funding and

\$1M under FFY23 Appropriations Act and no maximum award size either. Federal share of the total costs of an eligible PIDP project may not exceed 80% except for rural projects and “small port” projects (average annual tonnage less than 8M short tons for last 3 years) where federal share may exceed 80%. The following are 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, and a lead entity described above jointly with a private entity or group of private entities. Application due date is 4/28/2023 via grants.gov.

- c. Local Projects Meetings – The next round of Local Projects Meetings will begin to be scheduled shortly.
5. Adjourn: The next TPS meeting will be held at 9 a.m. Wednesday March 15, 2023 – Format will continue to follow the hybrid model (Live and Zoom options). *Motion to adjourn: Skipper/Hill. Approved.*

Transportation Projects Subcommittee

March 15, 2023



Greater Buffalo Niagara Regional Transportation Council

1. Approval of 2-15-23 Minutes

2. Action Items

a. PIN 5268.54 NY 240 (Orchard Park Rd) @ Fisher Rd Int Improvements

- This is a NYSDOT request to modify an existing project
- Additional funds are needed for outside design
 - \$446K will be transferred from PIN 5B2006 HSIP/NHPP State Safety Block Program and added to the Preliminary Design phase
- Fiscal constraint is maintained
- Let of PDES phase is unchanged at 12/23
- Today's TPS action would be to approve as AdMod #16

b. PIN 5763.36 William St; Transit to Bowen

- This is an Erie County request to modify an existing project
- The Construction and Construction Inspection phases will be delayed from 12/24 (FFY 25) to 4/26 (FFY 26)
 - The project includes sidewalks and requires the right of way for the road be widen which translates into a significant number of right of way acquisitions
- No change in funding source or amounts - fiscal constraint is maintained.
- Today's TPS action would be to approve as AdMod #17

c. PIN 5051.15 N Grand Island Bridge Underpass OHVD Systems

- This is an NYSDOT request to modify an existing project
- A total of \$639K C & CI of State discretionary funds will be replaced with \$639K HSIP (Statewide Funded)
- As these are new statewide funds to the region, fiscal constraint is maintained
- C/CI totals and let date are unchanged
- This change will require a TIP amendment (Change Control 2.d.)
- Today's TPS action would be to initiate a 20-day public review period.

d. PIN 5764.27 Hunt St Bridge / Bergholtz Creek

- This is an Niagara County request to modify an existing project
- Niagara County completed Design I-IV with local funds
- Total project cost increases by \$113K to reflect NC local Design contribution (now \$1.223M)
- Federal funds original programmed for this work will be transferred to C/CI phases
- Let date will be advanced from 10/24 (FFY25) to 10/23 (FFY24)
- **Today's TPS action would be to approve as AdMod #18**

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 BRIDGE NY application review teams were comprised:
 - GBNRTC
 - Erie and Niagara County DPW (one for each county)
 - Town and County Highway Superintendents Association (one for each county)
 - Two-step review process
 1. Data Driven Initial Ranking using LBPI - Local Bridge Priority Index Database (Complete)
 2. Unique and qualitative factors (Underway)

a. BRIDGE NY Update

2022 Bridge NY MPO Area Application Summary

Niagara County - \$5.7M Targeted/\$5.581M Recommended

Municipality	BIN	Features	Carried	Location	Step 1	Step 2	Total	Cost	BNY Ask	F. Class	Recommended
					LBPI	Consensus					
Niagara County	3090250	BRANCH JEDDO CRK	RTE 271	1.7 MI S JCT SH271 & SH104	56.4	75	131.4	\$ 1,796,000	\$ 1,706,200	Rural Major Collector	Yes
Town of Wheatfield	2267010	BERGHOLTZ CREEK	PLAZA DRIVE	0.5 MI SE JCT RTS 62&182	47.7	83.33	131.0	\$ 2,420,859	\$ 2,299,817	Urban Local	Yes
Niagara County	3328960	GOLDEN HILL CREEK	CARMEN ROAD	3.1 MI EAST OF SOMERSET	40.0	82.67	122.7	\$ 1,658,200	\$ 1,575,290	Rural Local	Yes
Town of Hartland	2213490	JOHNSON CREEK	TOWNLINE ROAD	2.0 MI W OF MIDDLEPORT	13.5	90	103.5	\$ 1,404,001	\$ 1,333,801	Rural Local	No
Niagara County	3360080	MUD CREEK	ROYALTON CTR ROAD	.1 MI E OF WALCOTTSVILLE	25.5	76.33	101.8	\$ 2,033,500	\$ 1,931,825	Rural Minor Collector	No
Town of Lockport	4454110	ERIE CANAL NORTH TOW PA	DAY ROAD	1 MILE EAST OF LOCKPORT	18.7	65.33	84.0	\$ 4,623,492	\$ 4,392,318	Urban Collector	No
				Mean	33.6	78.8	112.4				
				Median	32.8	79.5	113.1				
				Standard Deviation	15.6	7.8	17.4				

a. BRIDGE NY Update

2022 Bridge NY MPO Area Application Summary

Erie County - \$21.2M Available/\$20.023M Recommended

Bridge Information					Step 1	Step 2					
Municipality	BIN	Features	Carried	Location	LBPI	Consensus	Total	Total Cost	BNY Ask	F. Class	Recommended
Erie County	3328360	CATTARAUGUS CREEK	HAMMOND HILL ROAD	3.2 MI SW OF SPRINGVILLE	65.1	89.00	154.1	\$ 5,873,000	\$ 4,750,000	Rural Local	Yes
Erie County	3328610	N BR CLEAR CREEK	MARSHFIELD ROAD	3 MI S OF NORTH COLLINS	58.6	82.67	141.3	\$ 2,408,500	\$ 2,288,075	Rural Local	Yes
Erie County	3327580	HAMPTON BROOK	EAST EDEN ROAD	1.9 MI SOUTH OF HAMBURG	54.8	81.00	135.8	\$ 3,108,700	\$ 2,953,265	Urban Collector	Yes
Erie County	3327510	LITTLE SISTER CRK	DENNIS ROAD	.9 MI NW OF EVANS CENTER	41.3	86.67	128.0	\$ 1,923,000	\$ 1,826,850	Urban Local	Yes
Town of Clarence	2213070	BLACK CREEK	KENFIELD ROAD	2.3 MI SE JCT RTS 78 & 263	43.1	75.33	118.4	\$ 1,507,300	\$ 1,431,935	Urban Local	Yes
Erie County	2260400	CAZENOVIA CREEK	MILL ROAD	2.5 MI W JCT SH78 & US20	34.6	83.67	118.3	\$ 4,999,600	\$ 4,749,620	Urban Local	Yes
City of Tonawanda	2260510	TWO MILE CREEK	FLETCHER STREET	1.9 MI SW JCT 265266	29.5	87.33	116.8	\$ 2,130,611	\$ 2,024,080	Urban Local	YES
City of Buffalo	2260710	CAZENOVIA CREEK	WARREN SPAHN WAY	CENTER OF CAZENOVIA PARK	47.0	68.67	115.7	\$ 5,694,350	\$ 4,697,133	Urban Local	NO
City of Lackawanna	2260350	SMOKES CREEK	WARSAW AVENUE	CENTER OF LACKAWANNA	42.7	68.67	111.4	\$ 2,991,744	\$ 2,842,157	Urban Local	NO
Erie County	3327390	BIG SISTER CREEK	VERSAILLES PLANK	2.4 MI NW OF N COLLINS	43.7	67.67	111.4	\$ 2,298,500	\$ 2,183,575	Rural Local	NO
Town of Concord	2260820	GRAFF BROOK	ROSS ROAD	.9 MI N OF EAST CONCORD	58.9	49.67	108.6	\$ 1,873,277	\$ 1,779,613	Rural Local	NO
Town of Orchard Park	2213400	BRANCH SMOKES CRK	HENNING DRIVE	0.8 MI. E OF ORCHARD PARK	20.0	55.00	75.0	\$ 1,340,502	\$ 1,273,477	Urban Local	NO
				Mean	44.9	74.6	119.6				
				Median	43.4	78.2	117.6				
				Standard Deviation	12.5	12.3	18.9				



MOVING
FORWARD
2050
UPDATE

Metropolitan Transportation Plan Update
TPS Briefing
March 15, 2023



Metropolitan Transportation Plan

- Provides a vision for future growth and development in the region.
- Identifies regional transportation needs for future transportation improvements and services.
- Provides guidance and direction for future transportation investments.
- Sets the foundation and priorities for the distribution of federal transportation funding.
- Serves as a framework for the Transportation Improvement Program.
- Must be updated at least every five years to keep the region eligible for federal transportation dollars.



Metropolitan Transportation Plan Update

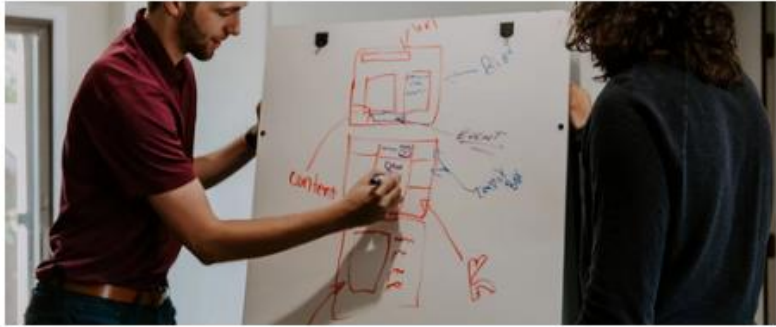
- The update maintains the 2050 planning horizon, reaffirming key elements and concepts of the 2018 Plan.
- Discusses the impacts of the Covid-19 pandemic on regional travel patterns.
- Updates demographic, land use and transportation conditions to reflect the most current data available.
- Updates performance measures to better align with federal performance measures.



Metropolitan Transportation Plan Update

- Forecasts the financial resources available to implement strategies and projects based on new federal transportation legislation and anticipated funding resources.
- Status of significant planning studies, initiatives and projects underway since 2018.
- Constrained and illustrative project listing.
- Air Quality conformity documentation.

Metropolitan Transportation Plan Update Schedule



PHASE 1 SPRING/SUMMER 2022

Existing Conditions/Emerging Trends

Reaffirm Goals and Objectives

Performance Measure Updates



PHASE 2 FALL/WINTER 2022

Financial Plan Update

Planning Studies, Projects, and Strategies



PHASE 3 WINTER/SPRING 2023

Draft Plan Document Development

Public Presentation of Draft Plan

GBNRTC Policy Approval by May 2023



Milestones to Date

- **April 20, 2022:** MTP update process/approach and schedule presented at TPS and PCC
- **July 20, 2022:** Review and reaffirm MTP vision, goals, objectives and strategies at TPS
- **September 21, 2022:** Draft financial forecasts and assumptions presented at TPS
- **January 18, 2023:** Draft constrained/illustrative project listing and cost estimates presented at TPS (Individual meetings held with member agencies to discuss transportation needs, projects and cost estimates)
- **January 31 - February 15, 2023:** FHWA and FTA review of MTP financial forecasts completed



Upcoming Milestones

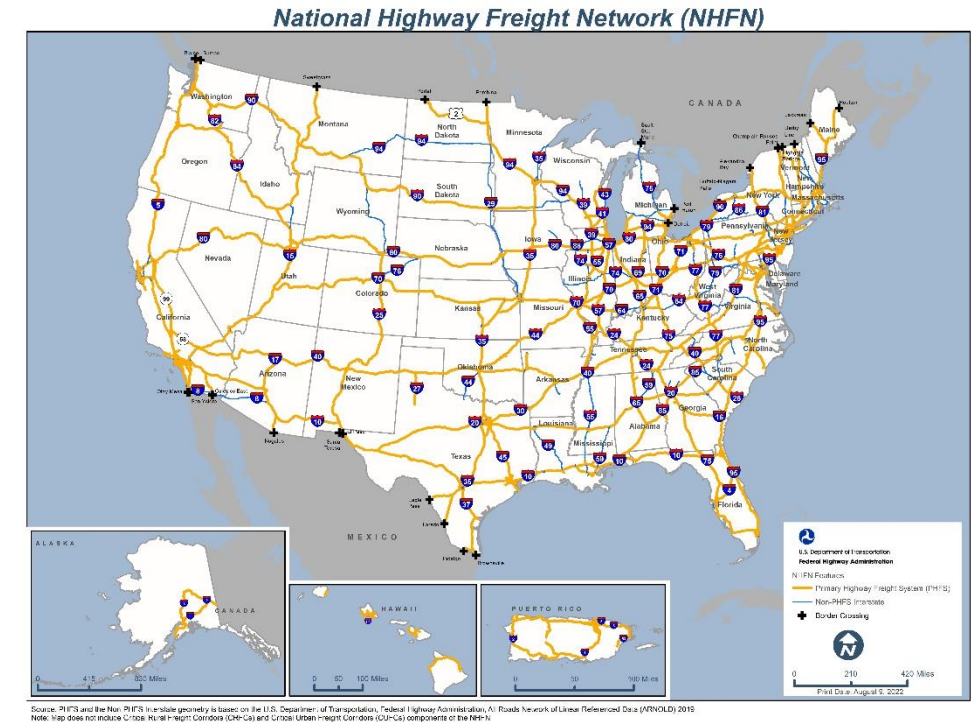
- **March 15, 2023:** Constrained project list submitted to ICG for air quality conformity
- **March 29, 2023:** MTP update draft document available for member agency review and comment
- **April 5, 2023:** GBNRTC staff to present overview of MTP update at PCC and request to initiate 30-day public review and comment period.
- **April 5 - May 4, 2023:** Public comment period and agency consultation (to include public meeting(s))
- **May 3, 2023:** PCC to recommend to Policy for approval contingent upon no further public comments
- **May 2023:** GBNRTC Policy approval of MTP update

MOVING
FORWARD
2050
UPDATE



c. National Highway Freight Program Update

- Purpose is to improve the efficient movement of freight on the National Highway Freight Network (NHFN)
- Program supports several goals
 - Investing in **infrastructure and operational improvements** that strengthen economic competitiveness, reduce congestion, reduce the cost of freight transportation, improve reliability, and increase productivity
 - Improving the safety, security, efficiency, and resiliency of freight transportation
 - Improving the **state of good repair** of the NHFN
 - Using **innovation and advanced technology** to improve NHFN safety, efficiency, and reliability;
 - Improving the **efficiency and productivity** of the NHFN
 - Improving State flexibility to support multi-State corridor planning and address highway **freight connectivity**
 - **Reducing the environmental impacts of freight movement** on the NHFN



National Highway Freight Program (NHFP)

	FAST Act (extension)	Bipartisan Infrastructure Law (BIL)				
Fiscal year (FY)	2021	2022	2023	2024	2025	2026
Contract authority	\$1.487 B	\$1.374 B*	\$1.401 B*	\$1.429 B*	\$1.458 B*	\$1.487 B*

*Calculated (sum of estimated individual State NHFP apportionments)

c. National Highway Freight Program Update

- BIL made several changes to the program
 - State Freight Plans
 - Adds 10 new required elements for State Freight Plans
 - Modifies the length of the update cycle from 5 years to 4 years
 - Assigns the new Multimodal Freight Office responsibility to oversee and provide guidance/best practices relating to the development and updating of State Freight Plans
 - State Freight Advisory Committees
 - Updates the list of representatives that should be included among the membership of State Freight Advisory Committees
 - Adds a subsection noting the qualifications that State Freight Advisory Committee members should have
 - Although it is not mandated that States establish State Freight Advisory Committees—these committees are still encouraged

c. National Highway Freight Program Update

- BIL made several changes to the program
 - Seven new elements added
 1. Motor vehicle parking facilities assessment
 2. The most recent supply chain cargo flows in the State, expressed by mode
 3. An inventory of commercial ports in the State
 4. If applicable, consideration of the findings or recommendations made by any multi-State freight compact to which the State is a party
 5. The impacts of e-commerce on freight infrastructure in the State
 6. Considerations of military freight
 7. Strategies and goals to decrease:
 - The severity of impacts of extreme weather and natural disasters on freight mobility
 - The impacts of freight movement on local air pollution
 - The impacts of freight movement on flooding and stormwater runoff
 - The impacts of freight movement on wildlife habitat loss

c. National Highway Freight Program Update

- Eligibility Changes

- May use up to 30 percent of NHFP funding on freight intermodal or freight rail projects (increased from 10 percent under the FAST Act)
- Added eligibility for modernization/rehabilitation of a lock and dam or a marine highway corridor, connector, or crossing designated by the Secretary

4. New Business

a. RPPM Action Report

1. PIN 505118 US 62 (Niagara Falls Blvd) @ I-190 Interchange Diverging Diamond
 - Advanced prelim design FFY from 2024 to 2023
 - **Approved 3/2/23**
2. PIN 576475 Clarence; Sheridan Dr; Main St To Transit Rd; Sidewalk
 - Advance DDES Obligation Date from FFY 24 to FFY 23
 - **Approved 3/7/23**
3. PIN 508629 RT 324 (Sheridan Dr) Road Diet; Sheridan Park To Tonawanda Rail Trail
 - Increase ROW INC. by 0.004M
 - 0.004M offset transferred from ROW ACQ
 - **Approved 3/14/23**

Next Scheduled TPS Meeting

- Wednesday April 19 @ 9:00 AM



Greater Buffalo Niagara Regional Transportation Council
438 Main St, Suite 503 | Buffalo, NY 14202 | 716-856-2026 | www.gbnrtc.org

Transportation Projects Subcommittee (TPS) Meeting

Wednesday, April 19, 2023 9:00 AM

Agenda

1. Approval of March 15, 2023 TPS Meeting Summary
 2. 2023-2027 TIP – Action Requests
 3. Old Business
 - a. Safe Streets for All (SS4A) – Update
 4. New Business
 - a. RPPM Action Report
 - b. USDOT Wildlife Crossings Pilot Program
 - c. TIP Change Control Guidelines Update
 - d. Coordinated Human Services Transportation Plan
 - e. Bridge Investment Program (BIP) – Non-Large Bridge Award Announcement
 5. Next Meeting – Wednesday May 17, 2023, 9:00 AM
-

TRANSPORTATION PROJECTS SUBCOMMITTEE (TPS) MEETING SUMMARY

Wednesday, March 15, 2023
9:00 A.M. via Zoom Meeting

Attendees: D. Hill, K. Stilwell, N. Skipper, A. Weymouth, J. Boser, W. Keenan, D. Svilokos, D. Kempner, K. Smith, N. Allen, and R. Guarino.

1. Approval of February 15, 2023 TPS Meeting Summary – *Motion for approval: Hill/Skipper. Approved.*
2. 2020-2024 TIP Discussion
 - a. PIN 5268.54 NY 240 (Orchard Park Road) @ Fisher Rd Intersection Improvements – This is a NYSDOT request to modify an existing project. Additional funds are needed for outside design so \$446K will be transferred from PIN 5B20.06 HSIP/NHPP State Safety Block Program and added to the Preliminary Design phase. Fiscal constraint is maintained and let date is unchanged at 12/2023. *Motion to approve as Administrative Modification #16: Hill/Svilokos. Approved.*
 - b. PIN 5763.36 William St; Transit Rd to Bowen Rd – This is an Erie County request to modify an existing project. The Construction and Construction Inspection phases will be delayed from 12/2024 (FFY 25) to 4/2026 (FFY 26). The project includes sidewalks and requires the right of way for the road be widened which translates into a significant number of right of way acquisitions. There will be no change in funding source or amounts and fiscal constraint is maintained. *Motion to approve as Administrative Modification #17: Svilokos/Allen. Approved.*
 - c. PIN 5051.15 N Grand Island Bridge Underpass OHVD Systems – This is a NYSDOT request to modify an existing project. A total of \$639K C&CI of State Discretionary Funds will be replaced with \$639K HSIP (Statewide Funded). As these are new statewide federal HSIP funds to the region, fiscal constraint is maintained. C&CI totals and let date are unchanged. This change will require a TIP Amendment (Change Control 2d). *Motion to initiate a 20-day public review: Hill/Skipper. Approved.*
 - d. PIN 5764.27 Hunt St Bridge/Bergholtz Creek – This is a Niagara County request to modify an existing project. Niagara County completed Design Phases I-IV with local funds. The total project cost increases by \$113K to reflect NC Local Design contribution (now \$1.223M). Federal funds originally programmed for this work will be transferred to C&CI Phases of the project. The let date will be advanced from 10/2024 (FFY25) to 10/2023 (FFY24). *Motion to approve as Administrative Modification #18: Allen/Svilokos. Approved.*
3. Old Business
 - a. BRIDGE NY Update – The bridge application deadline was Friday January 20, 2023. NYSDOT received 18 applications for the MPO area. Twelve were from Erie County municipalities (\$34.3M requested/\$21.2M available) and six were from Niagara County municipalities (\$13.2M requested/\$5.7M available). Two BRIDGE NY application review teams were comprised of a GBNRTC employee, an employee from Erie and Niagara Counties DPW (one for each county), and a member of the Town and County Highway Superintendents Association (one for each county). There is a two-step review process. The data driven initial ranking process using Local Bridge Priority Index Database (LBPI) is complete. The second step using unique and qualitative factors is underway.
 - b. MTP Update Briefing
 - The update maintains the 2050 planning horizon, reaffirming key elements and concepts of the 2018 Plan.
 - Discusses the impacts of the Covid-19 pandemic on regional travel patterns.
 - Updates demographic, land use and transportation conditions to reflect the most current data available.
 - Updates performance measures to better align with federal performance measures.
 - Milestones to Date
 - April 20, 2022: MTP update process/approach and schedule presented at TPS and PCC.
 - July 20, 2022: Review and reaffirm MTP vision, goals, objectives and strategies at TPS.
 - September 21, 2022: Draft financial forecasts and assumptions presented at TPS.
 - January 18, 2023: Draft constrained/illustrative project listing and cost estimates presented at TPS (Individual meetings held with member agencies to discuss transportation needs, projects and cost estimates).
 - January 31 - February 15, 2023: FHWA and FTA review of MTP financial forecasts completed.
 - Upcoming Milestones:
 - March 15, 2023: Constrained project list submitted to ICG for air quality conformity.
 - March 29, 2023: MTP update draft document available for member agency review and comment.
 - April 5, 2023: GBNRTC staff to present overview of MTP update at PCC and request to initiate 30-day public review and comment period.
 - April 5 - May 4, 2023: Public comment period and agency consultation (to include public meeting(s)).

- May 3, 2023: PCC to recommend to Policy for approval contingent upon no further public comments.
 - May 2023: GBNRTC Policy approval of MTP update.
- c. National Highway Freight Program Update
- Program purpose is to improve the efficient movement of freight on the National Highway Freight Network (NHFN).
 - Program supports several goals:
 - Investing in infrastructure and operational improvements that strengthen economic competitiveness, reduce congestion, reduce the cost of freight transportation, improve reliability, and increase productivity.
 - Improving the safety, security, efficiency, and resiliency of freight transportation.
 - Improving the state of good repair of the NHFN.
 - Using innovation and advanced technology to improve NHFN safety, efficiency, and reliability.
 - Improving the efficiency and productivity of the NHFN.
 - Improving State flexibility to support multi-State corridor planning and address highway freight connectivity.
 - Reducing the environmental impacts of freight movement on the NHFN.
 - BIL made several changes to the program:
 - State Freight Plans:
 - Adds 10 new required elements for State Freight Plans.
 - Modifies the length of the update cycle from 5 years to 4 years.
 - Assigns the new Multimodal Freight Office responsibility to oversee and provide guidance/best practices relating to the development and updating of State Freight Plans.
 - State Freight Advisory Committees:
 - Updates the list of representatives that should be included among the membership of State Freight Advisory Committees.
 - Adds a subsection noting the qualifications that State Freight Advisory Committee members should have.
 - Although it is not mandated that States establish State Freight Advisory Committees—these committees are still encouraged.
 - Seven new elements added:
 1. Motor vehicle parking facilities assessment.
 2. The most recent supply chain cargo flows in the State, expressed by mode.
 3. An inventory of commercial ports in the State.
 4. If applicable, consideration of the findings or recommendations made by any multi-State freight compact to which the State is a party.
 5. The impacts of e-commerce on freight infrastructure in the State.
 6. Considerations of military freight.
 7. Strategies and goals to decrease:
 - The severity of impacts of extreme weather and natural disasters on freight mobility.
 - The impacts of freight movement on local air pollution.
 - The impacts of freight movement on flooding and storm water runoff.
 - The impacts of freight movement on wildlife habitat loss.
 - Eligibility Changes:
 - May use up to 30 percent of NHFP funding on freight intermodal or freight rail projects (increased from 10 percent under the FAST Act).
 - Added eligibility for modernization/rehabilitation of a lock and dam or a marine highway corridor, connector, or crossing designated by the Secretary.
4. New Business
- a. RPPM Change Report – 1. PIN 5051.18 US 62 (Niagara Falls Blvd) @ I-190 Interchange Diverging Diamond: Advanced Preliminary Design FFY from 2024 to 2023. Approved on 3/2/2023. 2. PIN 5764.75 Clarence; Sheridan Dr; Main St to Transit Rd; Sidewalks: Advanced DDES Obligation Date from FFY 24 to FFY 23. Approved on 3/7/2023. 3. PIN 5086.29 Rt 324 (Sheridan Dr) Road Diet; Sheridan Park to Tonawanda Rail Trail: Increased ROW INC by \$0.004M. \$0.004M offset transferred from ROW ACQ. Approved on 3/14/2023
5. Adjourn: The next TPS meeting will be held at 9 a.m. Wednesday April 19, 2023 – Format will continue to follow the hybrid model (Live and Zoom options). *Motion to adjourn: Svilkos/Hill. Approved.*

Transportation Projects Subcommittee

April 19, 2023



Greater Buffalo Niagara Regional Transportation Council

1. Approval of 3-15-23 Minutes

2. Action Items

3. Old Business

A) Safe Streets and Roads for All (SS4A)

- SS4A is a discretionary program in the IIJA
 - Total funding \$5-6 B over 5 years
 - \$800M awarded in first round
 - Second round of applications is open
 - due July 10, 2023
- Eligible applicants
 - MPOs
 - Political subdivision of a State, incl Transit agencies created under state law
 - States and State agencies are NOT eligible



A) Safe Streets and Roads for All (SS4A)

- Eligible projects
 - Develop a Comprehensive Safety Action Plan
 - Scope of Round 1 grant award
 - Supplemental planning of existing Comprehensive Safety Action Plan
 - Topical safety subplans, i.e. speed management, vulnerable road users, ADA transition plans, etc.
 - Road safety audits
 - Other roadway safety planning activities that enhance an Action Plan
 - Demonstration Projects *New in 2023*
 - Feasibility studies using quick-build strategies
 - MUTCD Engineering studies
 - Pilot programs that demonstrate safety benefits of technologies not yet adopted in the community
 - Implementation Projects
 - Must be identified in a Comprehensive Safety Action Plan

A) Safe Streets and Roads for All (SS4A)

- GBNRTC received a SS4A grant in Feb 2023
 - Grant scope: Prepare a Roadway Safety Action Plan for ALL roads in Erie & Niagara County
 - Grant award: \$450,00 Federal; \$125,000 cash match by members; \$12,500 in-kind match by members staff time
 - Work scoped to be done by consultant
- GBNRTC discussed developing an Action Plan in house
 - Compressed time frame
 - Impact to grant award
 - Liability concerns



A) Safe Streets and Roads for All (SS4A)

- Liability Concerns

- “Plan exposes roadway owners”
 - FHWA shared that Federal statute keeps plans developed under HSIP program out of discovery in State and Federal court
 - Cornell Local Roads Plan Liability webinar
 - Expressed argument that plans are important to develop and organize a rationale for prioritizing improvements
 - Data based prioritization

Example Recommendation: Indianapolis MPO

Project Name	Project Time Range for Deployment	Project Jurisdiction & Agencies	Tier/Prioritization
W 38th St Multi-use and IMS Path	Mid	Indianapolis	1
46th St and Mitthoeffer Rd Intersection Improvement	Long	Indianapolis	1
E 38th St. Multi-Use Path	Long	Indianapolis	1
10th St between Raceway and Porto Alegre	Short	IndyGo	2
Carmel Connecting Pathways	Short	Carmel	2
E 21st St. Multi-use Path from Sherman to Post Rd.	Short	Indianapolis	2
Emergency Vehicle Preemption/Opticom	Short	Indianapolis Fire Department, Wayne Township Fire Dept; Pike, Hamilton, Decatur, and Hendricks County Fire Dept.	2
Franklin & Davis Intersection Improvement	Short	Greenfield	2
Merchants Square Mobility Improvements	Short	Carmel	2

- “Recommendations by others being made on my agencies road”
 - Final recommendation is a ranking of priority based on committee developed system
 - “Strategies” to be high level based on safe systems approach
 - All projects will require further engineering analysis to develop specific design approach

A) Safe Streets and Roads for All (SS4A)

- Liability Concerns

- “What are we being asked to commit to”
 - Final plan must be adopted by Policy
 - Disclaimers in the plan and the resolution are anticipated
- “Our lawyers might not like this”
 - Let’s start talking now
- “Will the MPO be sued?”
 - Consultant developed plan
 - Disclaimers

- Next Steps

- Action plan with grant funds or in-house?
- 2nd Round grant applications for supplement planning/demonstration projects?
- Committee formation
- Further liability discussions



Image credit: Pix4free.org

4. New Business

a. RPPM Action Report

1. PIN 581553 Broadway & Church St Traffic Signal Replacement
 - Increase Prelim Design and reduce Detailed Design by \$50K
 - **Approved 3/30/23**
2. PIN 504528 NY 93 @ NY 104, Molyneaux Corners, Intersection Imp
 - \$50K HSIP added to preliminary design (PDES) phase
 - **Approved 4/18/23**

b. USDOT Wildlife Crossings Pilot Program

- There are more than 1M Wildlife Vehicle Collisions (WVCs) annually which present a danger to human safety and wildlife survival, cost over \$8 billion, and result in approximately tens of thousands of serious injuries and hundreds of fatalities on U.S. roadways.
- The Wildlife Crossings Pilot Program is a competitive grant program with the goal of reducing Wildlife Vehicle Collisions while improving habitat connectivity for terrestrial and aquatic species.
- The Bipartisan Infrastructure Law (BIL) authorized \$350 million total in Federal-aid contract authority funding for Federal Fiscal Years (FY) 2022 through 2026 to be awarded through the Federal Highway Administration (FHWA), for the Wildlife Crossings Program.



b. USDOT Wildlife Crossings Pilot Program

- Eligible entities for program include:
 - State Departments of Transportation
 - Metropolitan Planning Organizations
 - Units of local government
 - Regional transportation authorities
 - Special purpose districts or public authorities with a transportation function
 - Indian tribes
 - Federal Land Management Agencies
 - A group of any of the above entities



b. USDOT Wildlife Crossings Pilot Program

- All projects should seek to protect motorists and wildlife by reducing the number of WVCs and improve habitat connectivity for terrestrial and aquatic species.
- The Wildlife Crossing Program provides funding for construction and non-construction projects.
 - Construction Projects include engineering, design, permitting, right-of-way acquisition, and other activities related to the construction of infrastructure improvements, such as the building of a wildlife crossing overpass or underpass.
 - Non-Construction projects include planning, research, and educational activities that are not directly related to construction of infrastructure improvements, such as a hot spot analysis of WVCs.



b. USDOT Wildlife Crossings Pilot Program

- The call for applications is NOW OPEN.
- NOFO and application checklist was sent in meeting package and is also available on the FHWA website
- Applications must be submitted electronically via Grants.gov no later than 11:59 p.m., Eastern Time, on August 1, 2023.
- Program webinars and information on how to participate will soon be scheduled.
- Webinars will be recorded and posted on the FHWA website.



c. Updated TIP Change Control Guidelines

- TIP/STIP projects may need to be modified for one or more of the following reasons:
 - Addition of new projects
 - Deletion of existing projects
 - Cost change
 - Scope/work element change
 - Location changes
 - Funding source changes
 - Scheduling changes
 - Phase additions or deletions
- Change controls govern the procedures and governing body approvals required to make any of these changes to the TIP.
- Change controls are reviewed every 2 years.



Change Control Guidelines for Potential Tip Actions (Approved 5/17/21)

	RESPONSIBILITY				
	RPPM ¹	TPS ²	PCC ³	PCC	POLICY
	Administrative Modification (AdMod) ⁴			Amendment ⁵	
I. Cost⁶ or Scope: Existing Project⁷ Phases⁸					
(a) Under \$150K	Approve	INFO ⁹			
(b) \$150K - \$500K	Recommend	Approve	INFO		
(c) Over \$500K	Recommend	Recommend	Approve		
(d) Minor scope change ¹⁰		Recommend	Approve		
(e) Significant scope changes ¹¹		Recommend		Approve	
II. Fund Source Change: Existing Projects					
(a) Change between federal fund sources ¹²	Approve	INFO			
(b) Federal to non-federal fund	Recommend	Approve	INFO		
(c) Non-federal to federal fund (<= \$150K)		Recommend	Approve		
(d) Non-federal to federal fund (>\$150K)		Recommend		Approve	
III. Schedule Change: Existing Project					
(a) Obligation date change of construction and/or construction inspection phase to another Federal Fiscal Year (FFY)	Recommend	Approve	INFO		
(b) Obligation date change of any other project phase to another Federal Fiscal Year (FFY)	Approve	INFO			
IV. Addition or Deletion: Phase or Project					
(a) Addition of a new federally funded phase	Recommend	Approve	INFO		
(b) Deletion of an existing federally funded phase	Recommend	Approve	INFO		
(c) Merger or phasing of existing projects ¹³	Recommend	Approve	INFO		
(d) Addition of a new federally funded project using funds outside of regional funding targets		Recommend		Approve	
(e) Addition of new federally funded project(s) from existing funding block		Recommend		Approve	
(f) Addition of new federally funded project(s) from project split/separation (non-block)		Recommend		Approve	
(g) Addition of a new regionally funded project		Recommend		Recommend	Approve
(h) Deletion of an existing project		Recommend		Recommend	Approve

¹ NYS DOT Regional Planning and Program Manager

² GBNRTC Transportation Projects Subcommittee

³ GBNRTC Planning and Coordinating Committee

⁴ An *Administrative Modification* includes minor changes to project/project phase costs, minor changes to funding sources of previously-approved projects, and minor changes to project/project phase initiation dates. An administrative modification requires a project change form that includes a demonstration of fiscal constraint.

⁵ An *Amendment* includes the addition or deletion of a project or a major change in project cost, project/project phase initiation dates, or a major change in design concept or design scope (e.g., changing project termini or the number of through traffic lanes). Amendments require an Initial Project Proposal (IPP) form, a determination of fiscal constraint, a location map, a public review period and a resolution to be processed.

⁶ Cost is defined as the currently approved STIP cost.

⁷ A project is defined as any project currently approved on the latest TIP.

⁸ A project phase is a work element of the project such as Design (scoping, preliminary design and/or detailed design), Right-of-Way (acquisition and/or incidentals), Construction or Construction Inspection.

⁹ *INFO* is defined as a verbal report of the approved action.

¹⁰ A minor scope change is defined as a small alteration to the project termini, type or original project intent. Betterments that use 100% local funds are included.

¹¹ A significant scope change is defined as a substantial alteration to the project termini, type or original project intent.

¹² Change from a capital fund source to Metropolitan Planning Funds (PL) requires a UPWP amendment by the GBNRTC Policy Committee.

¹³ Merged or phased projects must have no change to the original project work scopes or fiscal constraint. Projects that are merged with another existing project do not need to undergo the project deletion process.

c. Updated TIP Change Control Guidelines

- Need to carefully balance efficiency with transparency.
 - Amendments require public review and a resolution
 - Policy Committee meets twice per year
 - Smallest changes do not require paperwork or MPO board approvals but are reported out at PCC.
- Proposed change federal to non-federal fund source changes (II.c. and II.d.)
 - Currently
 - Under \$150K requires AdMod (PCC Approve)
 - Over \$150K requires Amendment (PCC Approve)
 - Proposed
 - Under \$150K requires RPPM (reported at TPS)
 - Over \$150K requires AdMod (approved by TPS and reported at PCC)



Change Control Guidelines for Potential Tip Actions (Approved 5/17/21)

	RESPONSIBILITY				
	RPPM ¹	TPS ²	PCC ³	PCC	POLICY
	Administrative Modification (AdMod) ⁴			Amendment ⁵	
I. Cost⁶ or Scope: Existing Project⁷ Phases⁸					
(a) Under \$150K	Approve	INFO ⁹			
(b) \$150K - \$500K	Recommend	Approve	INFO		
(c) Over \$500K	Recommend	Recommend	Approve		
(d) Minor scope change ¹⁰		Recommend	Approve		
(e) Significant scope changes ¹¹		Recommend		Approve	
II. Fund Source Change: Existing Projects					
(a) Change between federal fund sources ¹²	Approve	INFO			
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(c) Non-federal to federal fund (<= \$150K)		Recommend	Approve		
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III. Schedule Change: Existing Project					
(a) Obligation date change of construction and/or construction inspection phase to another Federal Fiscal Year (FFY)	Recommend	Approve	INFO		
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IV. Addition or Deletion: Phase or Project					
(a) Addition of a new federally funded phase	Recommend	Approve	INFO		
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(d) Addition of a new federally funded project using funds outside of regional funding targets		Recommend		Approve	
(e) Addition of new federally funded project(s) from existing funding block		Recommend		Approve	
(f) Addition of new federally funded project(s) from project split/separation (non-block)		Recommend		Approve	
(g) Addition of a new regionally funded project		Recommend		Recommend	Approve
(h) Deletion of an existing project		Recommend		Recommend	Approve

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d. 2023 Coordinated Human Services Transportation Plan Update



COORDINATED HUMAN SERVICES TRANSPORTATION PLAN

d. 2023 Coordinated Human Services Transportation Plan Update

What is the Coordinated Transportation Plan?

- Provides the framework for improving transportation services for persons with disabilities, older adults, individuals with lower incomes.
- Strives for communities to coordinate transportation resources provided through various sources.

d. 2023 Coordinated Human Services Transportation Plan Update

- Serves as a mechanism to assist in project selection for Section 5310 – Enhanced Mobility for Seniors and Individual w/Disabilities Grant Program.

d. 2023 Coordinated Human Services Transportation Plan Update

About the Coordinated Transportation Plan

- Per federal requirements, the update will include:
 - An assessment of transportation needs for individuals with disabilities, older adults, and persons with limited means;
 - Strategies to address identified needs and gaps in service, achieve efficiencies in service delivery and eliminate or reduce duplication in services for more efficient utilization of resources;
 - Priorities and/or projects based on resources, time, and feasibility for implementing the specific strategies/activities identified;
 - An inventory of available services that identifies current transportation providers from the public, private, and nonprofit sectors.

d. 2023 Coordinated Human Services Transportation Plan Update

Process for the Plan Update

- Spring 2023
 - Review of 2019 plan to determine changes in services, network of providers, and demographics (using updated 2020 Census and building off the MTP demographics).
- Spring/Summer 2023
 - Reconvene human service stakeholders, human service providers and transportation providers, conduct public outreach and engagement with the purpose of soliciting input concerning transportation needs, gaps and potential strategies and/or priority projects.

d. 2023 Coordinated Human Services Transportation Plan Update

Process for the Plan Update

- Summer 2023
 - Reconfirm and/or develop strategies/potential projects to address unmet needs.
- Fall 2023
 - Establish the public review period.
 - Endorse the updated plan through GBNRTC Policy Committee Resolution in November 2023.

d. 2023 Coordinated Human Services Transportation Plan Update

Process for the Plan Update

- Engagement and Input from:
- Health & Human Service Coalitions
- County Depts. of Senior Services
- NFTA and other transportation providers
- Individual employers & job development agencies
- Health & Human Service Non-Profit Agencies and others

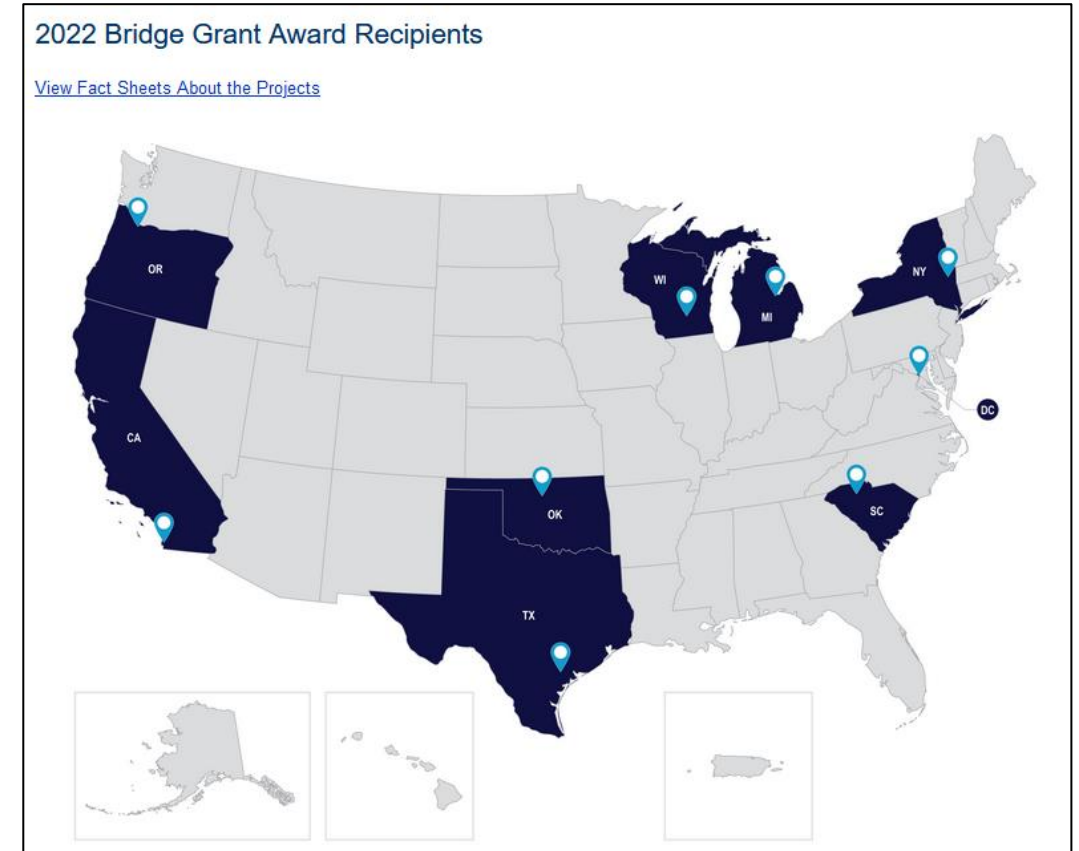
Questions



Please reach out Kelly Dixon at
or
(716) 856-2026, ext. 314

e. Bridge Investment Program: FFY 22 Non-Large (up to \$100K) Bridge Awards

Project Name	State	Project Description	Grant Award
Bridge Rehab, Safety, and Mobility Project at Palm Avenue/I-805	CA	The project will rehabilitate and modernize the Palm Avenue overcrossing bridge in San Diego to relieve traffic congestion and increase resiliency against earthquakes.	\$24,000,000
I-395 Northbound Bridge Over the Potomac River Rehabilitation Project	DC	The project will rehabilitate the Arland D. Williams Jr. Memorial Bridge, a nearly half-mile, four-lane bridge that carries people and goods from Arlington, Virginia over the Potomac River to Washington, D.C.	\$72,000,000
One Bridge, Many Connections: Reinventing the Lafayette Bascule Bridge	MI	The project will replace an existing bascule bridge over the Saginaw River in Bay City with a new bascule bridge that will be safer and more reliable for use by vehicles, pedestrians, and bicyclists.	\$73,000,000
Restoring the Castleton-on-Hudson Bridge	NY	The project will rehabilitate and strengthen the eastbound superstructure of the Castleton-on-Hudson Bridge on the Berkshire Spur off the New York Thruway in Albany and Rensselaer counties.	\$21,000,000
Improving Rural Bridges in Northwest Oklahoma	OK	The project will replace seven deficient bridges to restore safe crossings on rural roadways in northwest Oklahoma.	\$11,505,044
Burgard Bridge Resiliency and Multimodal Enhancements Project	OR	The project will replace a more than 90-year-old viaduct over the Union Pacific Railroad, which provides an integral transportation link through the North Portland peninsula to other areas of Portland, Oregon.	\$13,895,277
Investing in South Carolina's Rural Bridges	SC	The project will replace and improve six rural bridges in Union County in northwest South Carolina near the Appalachian Mountains.	\$51,185,909
Goliad County US 59 San Antonio River Bridge Replacement Project	TX	The project will replace and widen a bridge over the San Antonio River to make traveling on the bridge safer, including for wide-load vehicles.	\$14,037,887
Replacement of John Nolen Drive Bridges in Madison, Wisconsin	WI	This project will replace six off-system bridges along the John Nolen Drive causeway, a major artery across Lake Monona into downtown Madison.	\$15,124,596
Total			\$295,748,713



- The NOFO for FFY23 funding is scheduled to be announced this spring
- Go to <https://www.fhwa.dot.gov/bridge/bip/bridgegrants2022/> for fact sheets on all awarded bridges

Next Scheduled TPS Meeting

- Wednesday May 17 @ 9:00 AM



Greater Buffalo Niagara Regional Transportation Council
438 Main St, Suite 503 | Buffalo, NY 14202 | 716-856-2026 | www.gbnrtc.org

Transportation Projects Subcommittee (TPS) Meeting

Wednesday, May 17, 2023 9:00 AM

Agenda

1. Approval of April 19, 2023 TPS Meeting Summary
 2. 2023-2027 TIP – Action Requests
 - a. PIN 5011.37 NY 93; NY 18F to Niagara Scenic Parkway – Increase Funding (*NYSDOT*)
 - b. PIN 5814.20 Large Culvert Preservation at Various Federal-Aid Eligible Locations – Fund Transfer (*NYSDOT*)
 - c. PIN 5814.66 Goodell St, Tupper St & Pearl St; NY 33 (Kensington Expwy) to NY 5 (Main St) – Increase Funding (*NYSDOT*)
 - d. PIN 5111.77 US 20/Cazenovia Creek – Increase Funding (*NYSDOT*)
 - e. PIN 5825.77 Rail Capital Project – Realignment & Name Change (*NFTA*)
 - f. FTA 5339 – Reapportionment, Fund Transfer, New Funding Source & Project Deletion (*NFTA*)
 - i. PIN 5900.45 Purchase Revenue Vehicles
 - ii. PIN 5900.46 Purchase Paratransit Vehicles
 - iii. PIN 5900.47 Purchase Bus Shelters
 - g. FTA 5307 and 5337 – Project Realignment & Name Change (*NFTA*)
 - i. PIN 5825.76 Bus Capital Project (5307)
 - ii. PIN 5900.28 Rail Preventative Maintenance (5307)
 - iii. PIN 5900.34 Rail Preventative Maintenance (5337)
 3. Old Business
 4. New Business
 - a. RPPM Action Report
 5. Next Meeting – Wednesday June 21, 2023, 9:00 AM
-

TRANSPORTATION PROJECTS SUBCOMMITTEE (TPS) MEETING SUMMARY

Wednesday, April 19, 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, B. Roth, K. Smith, N. Allen, and R. Guarino.

1. Approval of March 15, 2023 TPS Meeting Summary – *Motion for approval: Svilokos/Roth. Approved.*
2. 2023-2027 TIP Discussion
No Action Items to approve this month.
3. Old Business
 - a. GBNRTC Website – R. Guarino reviewed the updates to the GBNRTC website. He explained the revised layout for the 2023-2027 TIP.
 - b. Safe Streets for All (SS4A) – SS4A is a discretionary program in the IJA. The total funding available is \$5-6B over 5 years, with \$800M to be awarded in the first round. The second round of applications is open and due July 10, 2023. Eligible applicants include MPOs, political subdivision of a State, including transit agencies created under state law, States and State agencies are NOT eligible. Eligible projects include developing a Comprehensive Safety Action Plan which is the scope of Round 1 grant award, supplemental planning of existing Comprehensive Safety Action Plan which includes topical safety subplans, i.e. speed management, vulnerable road users, ADA transition plans, etc., road safety audits, other roadway safety planning activities that enhance an Action Plan; Demonstration Projects is new in 2023 and includes feasibility studies using quick-build strategies, MUTCD Engineering studies, pilot programs that demonstrate safety benefits of technologies not yet adopted in the community; Implementation Projects which must be identified in a Comprehensive Safety Action Plan. GBNRTC received a SS4A grant in February 2023. The grant scope consisted of Preparing a Roadway Safety Action Plan for all roads in Erie & Niagara Counties. The grant award amount was \$450,00 in federal funding, \$125,000 in cash match by members, and \$12,500 of in-kind match by members staff time. The work scope is to be done by a consultant. GBNRTC has discussed developing an Action Plan in house. Some of the issues involved are a compressed time frame, the impact to the grant award, and liability concerns. The liability concerns that were discussed are how the plan exposes roadway owners to possible problem areas. However, FHWA shared that federal statute keeps plans developed under HSIP program out of discovery in State and Federal court. The Cornell Local Roads Plan Liability webinar explained that plans are important to develop and organize a rationale for prioritizing improvements and that they have a data-based prioritization. Final recommendation of any project is a ranking of priority based on a committee developed system. Strategies used are to be high level based on the safe systems approach. All projects will require further engineering analysis to develop specific design approach. The final plan must be adopted by Policy Committee. Disclaimers in the plan and the resolution are anticipated to cover liability concerns. Therefore, it is important to start discussions now to resolve liability issues. The MPO liability issues should be covered by having a consultant develop the plan and include disclaimers in the plan. The next steps we need to take include deciding whether the action plan should be done with grant funds or in-house, applying for the second round of grant applications for supplement planning/demonstration projects, formation of a committee, and further liability discussions.
4. New Business
 - a. RPPM Change Report – 1. PIN 5815.53 Broadway & Church Street Traffic Signal Replacement: Increased Preliminary Design and reduced Detailed Design by \$50K. Approved on 3/30/2023. 2. PIN 5045.28 NY 93 @ NY 104, Molyneaux Corners, Intersection improvements : \$50K HSIP added to Preliminary Design Phase. Approved on 4/18/2023.
 - b. USDOT Wildlife Crossings Pilot Program – There are more than 1M Wildlife Vehicle Collisions (WVCs) annually which present a danger to human safety and wildlife survival, cost over \$8B, and result in approximately tens of thousands of serious injuries and hundreds of fatalities on U.S. roadways. The Wildlife Crossings Pilot Program is a competitive grant program with the goal of reducing Wildlife Vehicle Collisions while improving habitat connectivity for terrestrial and aquatic species. The Bipartisan Infrastructure Law (BIL) authorized \$350M total in federal-aid contract authority funding for Federal Fiscal Years (FFY) 2022 through 2026 to be awarded through the Federal Highway Administration (FHWA), for the Wildlife Crossings Program. Eligible entities for the program include: State Departments of Transportation, Metropolitan Planning Organizations, units of local government, regional transportation authorities, special purpose districts or public authorities with a transportation function, Indian tribes, Federal Land Management Agencies, and a group of any of the above entities. All projects should seek to protect motorists and wildlife by reducing the number of WVCs and improve habitat connectivity for terrestrial and aquatic species. The Wildlife Crossing Program provides funding for construction and non-construction projects. Construction Projects include engineering, design, permitting, right-of-way acquisition, and other activities related to the construction of infrastructure improvements, such as the building of a wildlife crossing overpass or underpass. Non-Construction projects include planning, research, and educational activities that are not directly related to construction of infrastructure improvements, such as a hot spot analysis of WVCs. The call for applications is now open. NOFO and application checklist was sent in the meeting package and is also available on the FHWA website. Applications must be submitted electronically via Grants.gov no later than 11:59PM, Eastern Time, on August 1, 2023. Program webinars and information on how to participate will soon be scheduled. Webinars will be recorded and posted on the FHWA website.

- c. TIP Change Control Guidelines Update – TIP/STIP projects may need to be modified for one or more of the following reasons: Addition of new projects, deletion of existing projects, cost change, scope/work element change, location changes, funding source changes, scheduling changes, or phase additions or deletions. Change controls govern the procedures and governing body approvals required to make any of these changes to the TIP. The change controls are reviewed every 2 years. There is a need to carefully balance efficiency with transparency. Amendments require public review and a resolution. Policy Committee meets twice per year. The smallest changes do not require paperwork or MPO board approvals but are reported out at PCC as RPPM changes. There is a proposed change to the federal to non-federal fund source changes (II.c. and II.d.). Currently the change control requires the following: If the dollar amount is under \$150K then an AdMod and PCC Approval is required, and if the amount is over \$150K it requires an Amendment with PCC Approval. The proposed change is for changes under \$150K to be reported at TPS as an RPPM change and changes over \$150K would require an AdMod approved by TPS and reported at PCC.
 - d. Coordinated Human Services Transportation Plan – What is the Coordinated Transportation Plan? The plan provides the framework for improving transportation services for persons with disabilities, older adults, individuals with lower incomes. It strives for communities to coordinate transportation resources provided through various sources. The plan serves as a mechanism to assist in project selection for Section 5310 – Enhanced Mobility for Seniors and Individual w/Disabilities Grant Program. About the Coordinated Transportation Plan: Per federal requirements, the update will include: An assessment of transportation needs for individuals with disabilities, older adults, and persons with limited means; Strategies to address identified needs and gaps in service, achieve efficiencies in service delivery and eliminate or reduce duplication in services for more efficient utilization of resources; Priorities and/or projects based on resources, time, and feasibility for implementing the specific strategies/activities identified; and an inventory of available services that identifies current transportation providers from the public, private, and nonprofit sectors. The following is the process for the Plan Update: Spring 2023 Activities: Review of 2019 plan to determine changes in services, network of providers, and demographics (using updated 2020 Census and building off the MTP demographics). Spring/Summer 2023 Activities: Reconvene human service stakeholders, human service providers and transportation providers, conduct public outreach and engagement with the purpose of soliciting input concerning transportation needs, gaps, and potential strategies and/or priority projects. Summer 2023 Activities: Reconfirm and/or develop strategies/potential projects to address unmet needs. Fall 2023 Activities: Establish the public review period. Endorse the updated plan through GBNRTC Policy Committee Resolution in November 2023. Engagement and Input from: Health & Human Service Coalitions, County Departments of Senior Services, NFTA and other transportation providers, Individual employers & job development agencies, and Health & Human Service Non-Profit Agencies and others.
 - e. Bridge Investment Program (BIP) – Non-Large Bridge Award Announcement – Eight states and Washington, DC were awarded funds for from the Non-Large Bridge Award. New York State received one award for Restoring the Castleton-on-Hudson Bridge for \$21M. The total amount awarded nationwide was \$296M. The NOFO for FFY23 funding is scheduled to be announced this spring. Go to <https://www.fhwa.dot.gov/bridge/bip/bridgegrants2022/> for fact sheets on all awarded bridges.
5. Adjourn: The next TPS meeting will be held at 9 a.m. Wednesday May17, 2023 – Format will continue to follow the hybrid model (Live and Zoom options). *Motion to adjourn: Svilocos/Hill. Approved.*

Transportation Projects Subcommittee

May 17, 2023



Greater Buffalo Niagara Regional Transportation Council

1. Approval of 4/19/23 Minutes

2. Action Items

a. PIN 5011.37 - NY 93; NY 18F to Niagara Scenic Parkway

- This is a NYSDOT request to modify an existing project
- 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.
- **Today's action will be to recommend this action for approval to PCC**

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 5B1555 Pavement Maintenance Block
- Fiscal constraint is maintained
- Today's action will be to approve this change as Administrative Modification # 25

c. PIN 5814.66 Goodell St, Tupper St & Pearl St; NY 33 (Kens Exp) to NY 5 (Main St)

- This is a NYSDOT request to modify an existing project
- This project is statewide funded
- This 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
- **Today's action will be to recommend this action for approval to PCC**

d. PIN 5111.77 US 20/Cazenovia Creek

- This is a NYSDOT request to modify an existing project
- Request 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
 - Construction Inspection phase will be increased by \$0.804M
- Fiscal constraint is maintained as all offset (\$7.504M) is 100% Statewide funded
- Today's action will be to recommend this action for approval to PCC

e. PIN 5825.77 Rail Capital Project (5337)

- This is a 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
- Total project cost will increase by \$0.832M (matched FTA 5337)
- 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”.
- **Today’s action will be to recommend this action for approval to PCC**

f. FTA 5339 – Reapportion, Fund Transfer, New Funding Source & Project Deletion

- This is a 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 funded with FFY23 FTA Section 5337 funds which became available from the FTA 5337 realignment to published federal apportionments.
- This 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 removed from the TIP.

- **Today’s action will be to initiate a 30-day public review period**

g. FTA 5307 and 5337 – Project Realignment & Name Change

- This is a 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)**
 - Decrease of \$3.552M (new total is \$0.619M)
 - 2. PIN 5900.34 Rail Preventive Maintenance (FTA 5337)**
 - Decrease of \$0.005M (new total is \$3.018M)
 - 3. PIN 5825.76 Bus Capital Project (FTA 5307)**
 - Increase of \$0.035M (new total is \$8.785M)
- PIN 5825.76 title “Bus Capital Project (FTA 5307)” will be changed to "Purchase Revenue BEB Vehicles"
- **Today’s action will be to recommend this action for approval to PCC**

3. Old Business

4. New Business

a. RPPM Action Report

1. PIN 5764.73 Tonawanda; Riverwalk; River Rd - Two Mile Creek Rd
 - Advance DDES Obligation Date from FFY24 TO FFY23
 - **Approved 4/20/23**
2. PIN 5111.77 Rt 20 @ Cazenovia Creek BIN 1015520
 - Added 0.145M to Detailed Design (Statewide Funded)
 - **Approved 5/3/23**
3. PIN 5764.30 Upper Mountain Rd; Route 31 to Junction Rd
 - Advance DDES Obligation Date from FFY24 to FFY23
 - **Approved 5/8/23**

Next Scheduled TPS Meeting

- Wednesday June 21@ 9:00 AM



Greater Buffalo Niagara Regional Transportation Council
438 Main St, Suite 503 | Buffalo, NY 14202 | 716-856-2026 | www.gbnrtc.org

Transportation Projects Subcommittee (TPS) Meeting

Wednesday, June 21, 2023 9:00 AM

Agenda

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.*
 - e. 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 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



Greater Buffalo Niagara Regional Transportation Council

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**

b. FFY23 Multimodal Project Discretionary Grant Program (MPDG)

- 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

b. FFY23 Multimodal Project Discretionary Grant Program (MPDG)

- 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

b. FFY23 Multimodal Project Discretionary Grant Program (MPDG)

- 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

b. FFY23 Multimodal Project Discretionary Grant Program (MPDG)

- 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

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

Next Scheduled TPS Meeting

- Wednesday July 19 @ 9:00 AM



Greater Buffalo Niagara Regional Transportation Council
438 Main St, Suite 503 | Buffalo, NY 14202 | 716-856-2026 | www.gbnrtc.org

Transportation Projects Subcommittee (TPS) Meeting

Wednesday, August 16 2023 9:00 AM

In-Person: Edward H. Small Conference Room (438 Main St. Buffalo Suite 503)

Reminder: Please use new Zoom Login for TPS Meeting

Zoom Invite:

<https://us02web.zoom.us/j/82454720614?pwd=b3hXNGFlb1FJWEIIN0QxbmFFOFFsQT09>

Meeting ID: 824 5472 0614

Passcode: 404173

Phone: (929) 205-6099 US (New York)

Draft Agenda

1. Approval of June 21, 2023 TPS Meeting Summary
 2. 2023-2027 TIP – Action Requests
 - a. PIN 5763.57 City of Tonawanda Pedestrian Bridge – Let Delay (Approve)
 - b. PIN 5763.17 Allen St - Phase 2; Wadsworth - Delaware (BNMC) – Add Funds (Approve)
 - c. PIN 5815.65 N. Adam St Bridge over Erie Canal – New Project (Initiate Public Review)
 3. Old Business
 4. New Business
 - a. RPPM Action Report
 - b. 2020 Urban Boundary Update
 - c. Regional Bicycle Master Plan Implementation Contract - Project Requests
 - d. 2023 Draft Public Participation Plan Update – Public Review Period Policy
 - e. Pilot TOD Planning Program
 - f. NY State Freight Plan Update – State Freight Core Network
 5. Next Meeting – Wednesday September 20, 9:00 AM
-

TRANSPORTATION PROJECTS SUBCOMMITTEE (TPS) MEETING SUMMARY

Wednesday, June 21, 2023
9:00 A.M. via Zoom Meeting

Attendees: G. Szewczyk, J. Michniewicz, H. Ismail, K. Forma, J. Boser, B. Roth, A. Smith, M. Finn, K. Stilwell, N. Skipper, A. Weymouth, D. Svilokos, K. Smith, N. Allen, and R. Guarino.

1. Approval of May 17, 2023 TPS Meeting Summary – *Motion for approval: Forma/Roth. Approved.*
2. 2023-2027 TIP Discussion
 - a. PIN 5763.58 Niagara Falls Connection Trail (CMAQ) – This is a NYSDOT request to modify an existing project. The C&CI phases will 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, NC) 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. The non-federal match source will be switched from local to state. Fiscal constraint is maintained. C&CI match funded by the Ralph C Wilson Foundation. *Motion to recommend as a Minor Scope Change to PCC for approval as AdMod #30: Svilokos/Allen. Approved.*
 - b. PIN 5764.81 Twin City Memorial Highway Improvements (Study) – This is a NYSDOT request to add a new project (study) to the TIP at a total cost of \$0.625M. The study will examine the redesign of the Twin City Memorial Highway (NY Rt 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. The total project cost is \$0.625M. The \$0.625M offset will be provided by Federal Earmark – Community Project Funding/Highway Infrastructure Programs; Demo ID = NY794. The proposed Air Quality conformity exemption code will be C3 (Planning and technical studies that do not involve or lead directly to construction). *Motion to initiate a 20-day public review: Roth/Allen. Approved.*
 - c. PIN 5814.07 Bridge Rehab – 3 EC 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. The \$0.875M offset will be transferred from PIN 5V24.11 (I-86 Shoulders, U-Turns and Gore Areas; Cattaraugus Co). Fiscal constraint is maintained. *Motion to recommend changes to PCC for approval as AdMod #31: Svilokos/Forma. Approved.*
3. Old Business
 - a. BRIDGE NY – Still no announcements made about awarded bridges. NYSDOT Main Office has stated that they expect an announcement from the Governor soon.
4. New Business
 - a. RPPM Change Report – 1. PIN 5763.81 2021 BRIDGE NY Program: Bridge Replacement; East Canal Rd Bridge (BIN 3329070): Added \$0.163M of 100% local funds. Fiscal constraint is maintained. Approved 5/18/2023. 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 5/30/2023. 3. PIN 5512.56 Lancaster; Genesee St (Rt 33) – Harris Hill Rd: TAP: Moved Prelim Design FFY from 2024 to 2023. Approved 5/31/2023.
 - b. FFY23 Multimodal Project Discretionary Grant Program (MPDG) – The NOFO is expected to be published in the Spring 2023. Three funding opportunities are included in this program: The National Infrastructure Project Assistance grants program (Mega); The Nationally Significant Multimodal Freight and Highways Projects grants program (INFRA); and 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; and marine highway, and freight projects. Mega Program: “Megaprojects” are projects that will likely generate national, regional, economic, mobility, or safety benefits. \$1B was available in FFY22. 50% of the funding awarded to projects greater than \$500M and 50% awarded to projects between \$100M and \$500M. Max 60% grant cost share, Max 80% federal. Eligible projects include: 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; and 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 Program: 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. \$1.55B was available in FFY22. Maximum of 85% of the funding will go towards projects larger than \$100M and a minimum of 15% of the funding will go towards projects smaller than \$100M. \$25M award minimum for projects larger than \$100M and \$5M award minimum for projects smaller than \$100M. Max 60% grant cost share, Max 80% federal. Eligible projects include: 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; and 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 Program: 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. \$300M was available in FFY22. \$25M award minimums will be given for \$270M of the \$300M available and there is no award minimum for the other \$30M. Max 80% grant cost share, Max 100% federal. Eligible projects include: a highway, bridge, or tunnel project eligible under the National Highway Performance Program, Surface Transportation Block Grant, or 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; and 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 Bridge over Golden Hill Creek Rehabilitation.

- c. Bridge Condition Database Demo – This database was created in-house with Microsoft Access. It combines two bridge condition databases. The first database is the National Bridge Inventory Database (2015-2022) which contains over 100 fields and has historical condition ratings – overall and sub-categories (Deck, Super, Sub, Channel and Culvert). And the second database NYSDOT Local Bridge Priority Index scores and data from last round of BRIDGE NY reviews. This database can be customized to show any information such as: tables, forms, queries and reports; sorting and filtering (BIN, Owner, Condition, ADT, LBPI, etc.); New data can be easily joined when available; or bridge geographic location via Google Maps (lat/long).
5. Adjourn: The next TPS meeting will be held at 9 a.m. Wednesday July 19, 2023 – Format will continue to follow the hybrid model (Live and Zoom options). *Motion to adjourn: Boser/Svilokos. Approved.*

Transportation Projects Subcommittee

August 16, 2023



Greater Buffalo Niagara Regional Transportation Council

1. Approval of 6-21-23 Minutes

2. Action Items

a. PIN 5763.57 City of Tonawanda Pedestrian Bridge

- This is a request to modify an existing project
- The project includes a (potentially) historic bridge next to the Erie Canal and is expected to need 13 months for an individual 4(f) review.
 - Section 4(f) refers to the original section within the U.S. Department of Transportation Act of 1966 which established the requirement for consideration of park and recreational lands, wildlife and waterfowl refuges, and historic sites in transportation project development
- Let will be delayed from 4/24 (FFY 24) to 4/25 (FFY 25)
- Fiscal constraint is maintained as funding is unchanged
- **Today's action will be to approve this change as AdMod #34**

b. PIN 5763.17 Allen St - Phase 2; Wadsworth - Delaware (BNMC)

- This is a City of Buffalo request to modify an existing project
- \$0.243M in matched earmarked federal HPP funds will be added to the the project
- Construction phase will increase from \$6.077M to \$6.320M
- As HPP funds are unallocated statewide federal funds, fiscal constraint is maintained
- Project let date was 6/1/21
- Today's action will be to approve this change as AdMod # 35

c. PIN 5815.65 N. Adam St Bridge over Erie Canal

- This is a NYSDOT request to add a new project to the TIP
- This project will investigate the removal of the North Adam Street bridge over the Erie Canal
- Total project cost is \$1.5M
- Offset will come from
 - \$0.060M Design funds (STBG Flex matched) and \$0.500M SDF will be transferred from PIN 5814.77 (Bridge MBC & Preservation Program)
 - Balance of project cost to be funded by state funding shared by NYSDOT and NYS Canal Corporation
- Transportation conformity exemption is being investigated
- **Today's action will be to initiate a 20-day public review period**

3. Old Business

4. New Business

a. RPPM Action Report

1. PIN 576414 N Bailey Avenue; Grover Cleveland – Maple
 - PREDES and DETDES Obligation Dates Advance from FFY 24 TO FFY 23
 - **Approved 6/28/23**
2. PIN 581503 ITS System Rehabilitation I-290; Erie Co
 - Increase PRELIM PHASE by \$0.069M
 - \$0.069M Transferred from C Phase
 - **Approved 8/2/23**

b. 2020 Urban Boundary Update

- Background:

- Once Decennial census is complete, census comes out with an Census Bureau Urbanized Area (UZA) Classification based on the Urban Area Definition

2010 Census Urban Area Definition

Census Bureau Urban Area Definition	Population Range
Urban Areas	2,500+
-- Urban Clusters	2,500-49,999
-- Urbanized Areas	50,000+

- FHWA uses the (UZA) as a starting point, allowing smoothing and adjustments of the UZA to a larger area to better suit transportation needs.

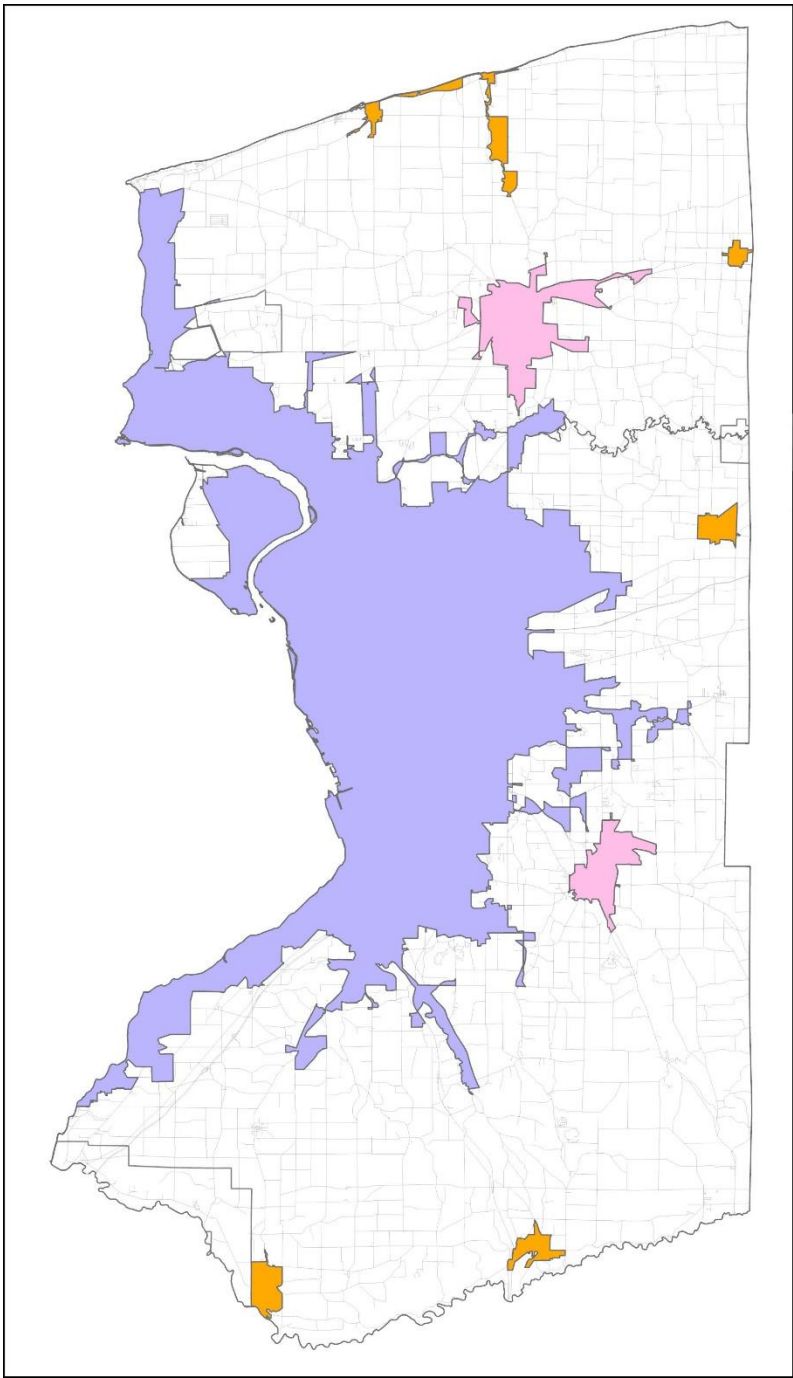
- For 2020 the Census Bureau Urbanized Area (UZA) Classification changed

2010 Census Urban Area Definition

Census Bureau Urban Area Definition	Population Range
Urban Areas	2,500+
-- Urban Clusters	2,500-49,999
-- Urbanized Areas	50,000+

2020 Census Urban Area Definition

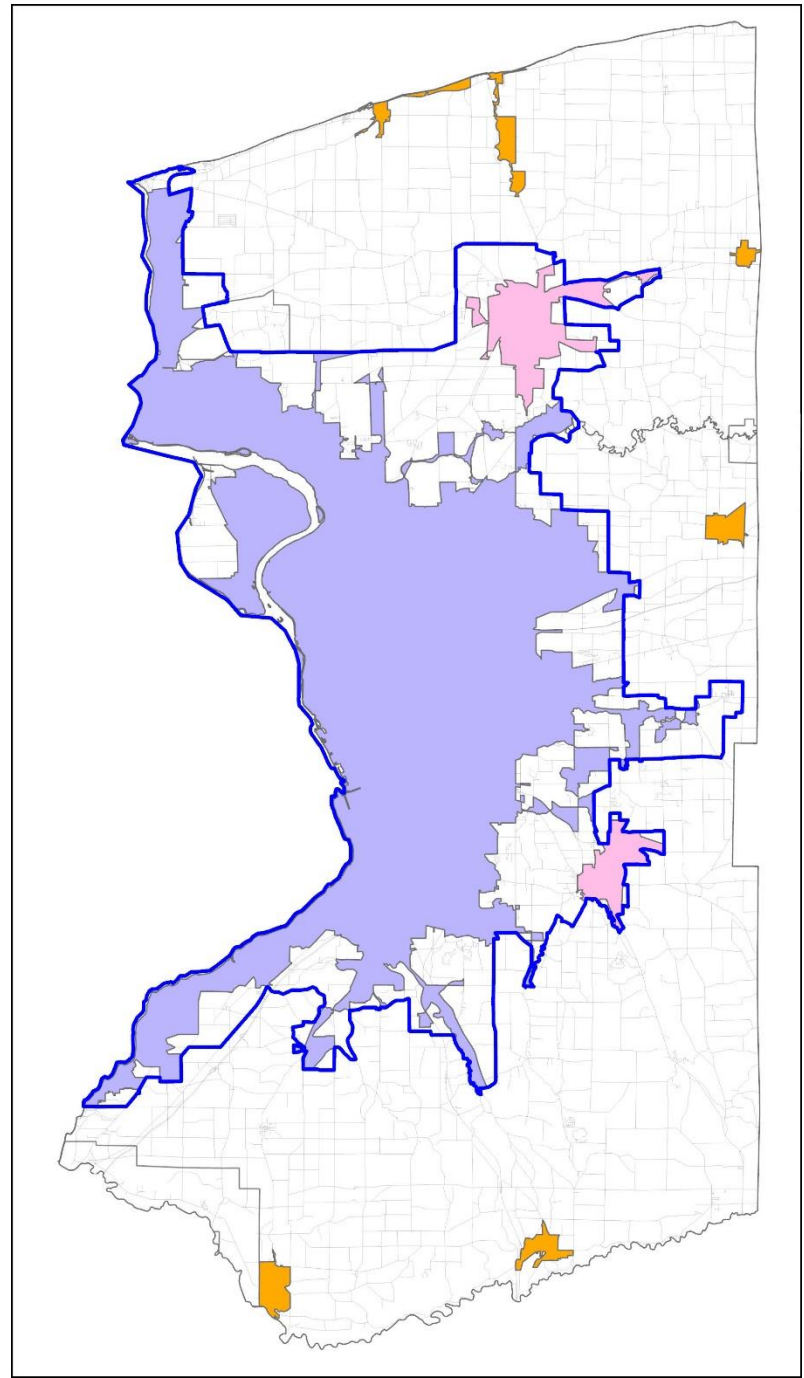
Census Bureau Urban Area Definition	Population	Housing Units
Urban Areas	5,000	2,000
-- Urban Clusters	No longer distinguishing between the two types of urban areas	
-- Urbanized Areas		

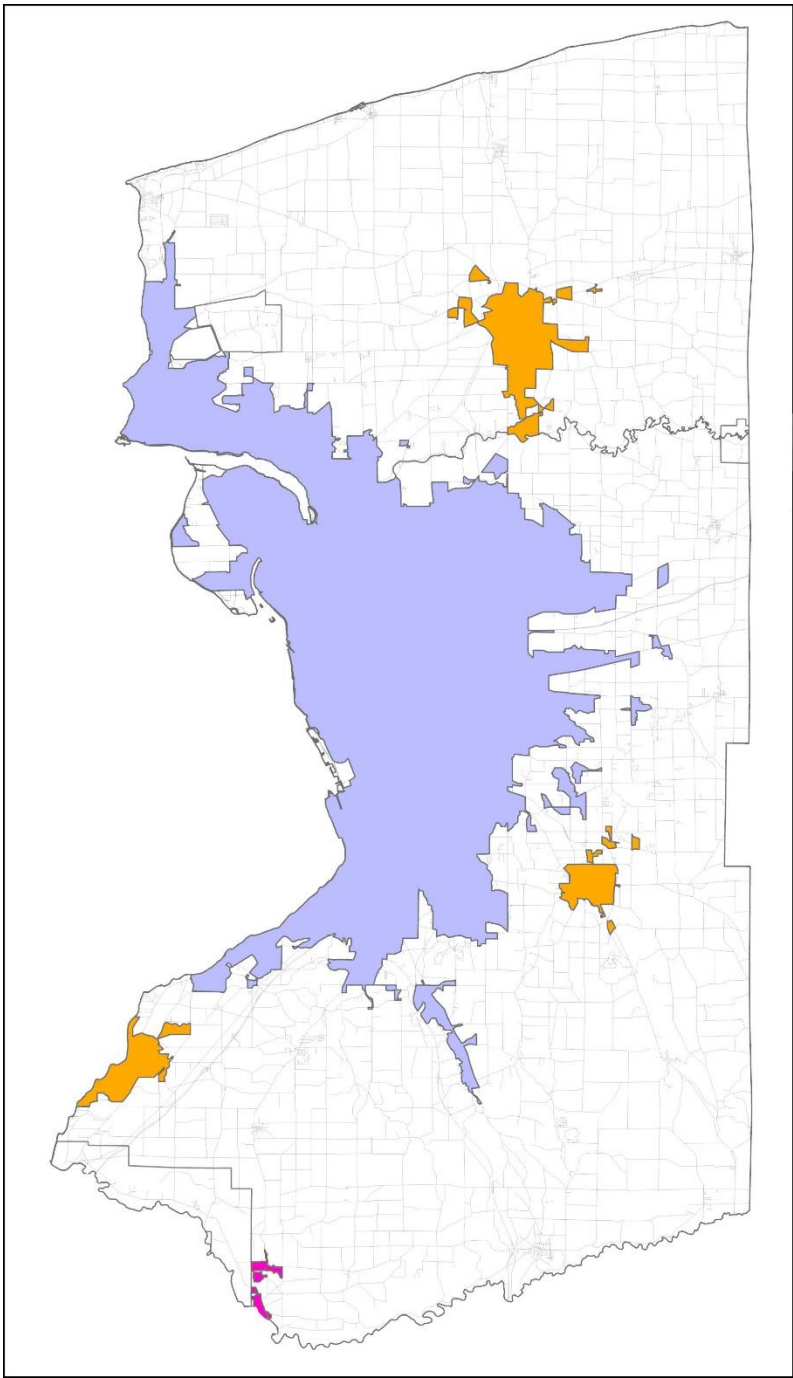


Census Urban
Area 2010



FHWA Urbanized
Boundary 2010

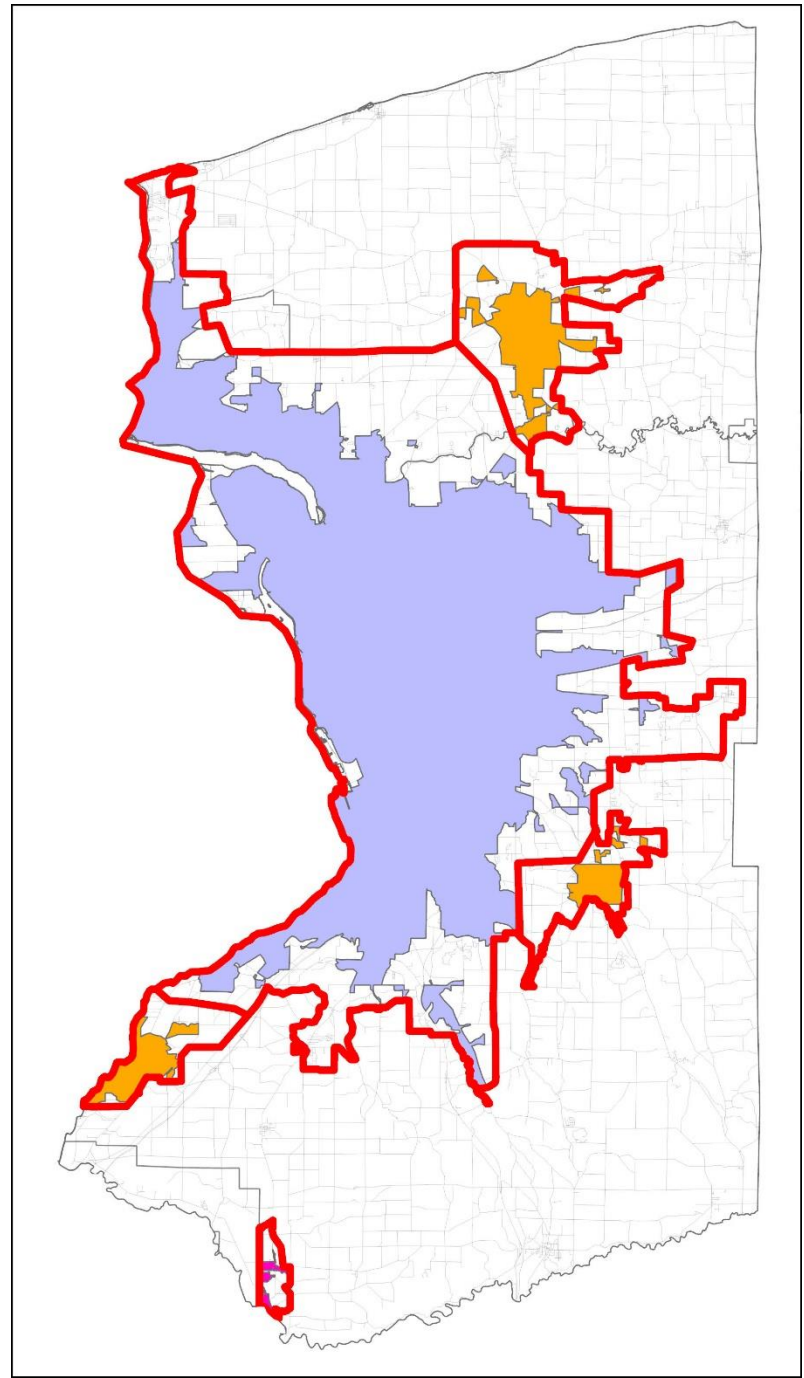


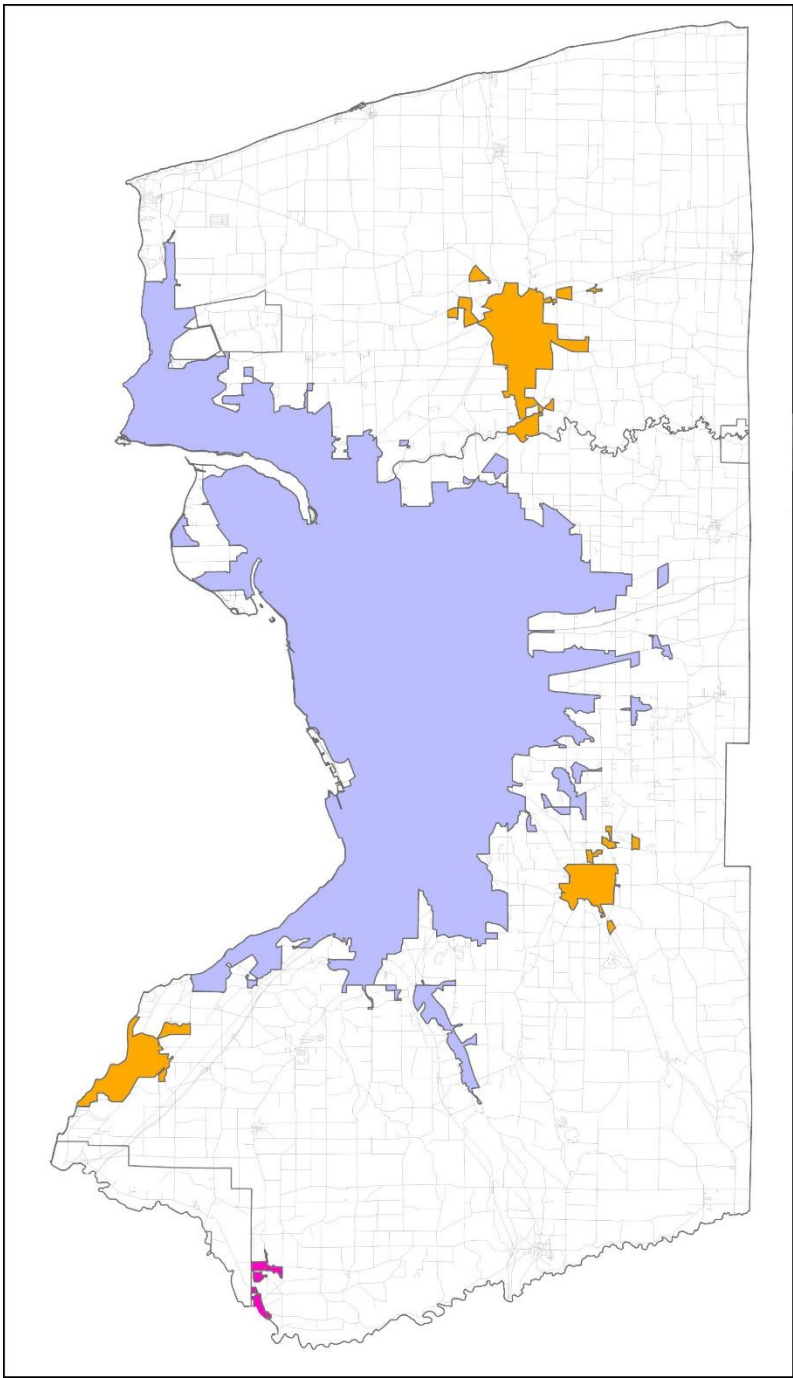


Census Urban
Area 2020



Proposed
FHWA Urbanized
Boundary 2020





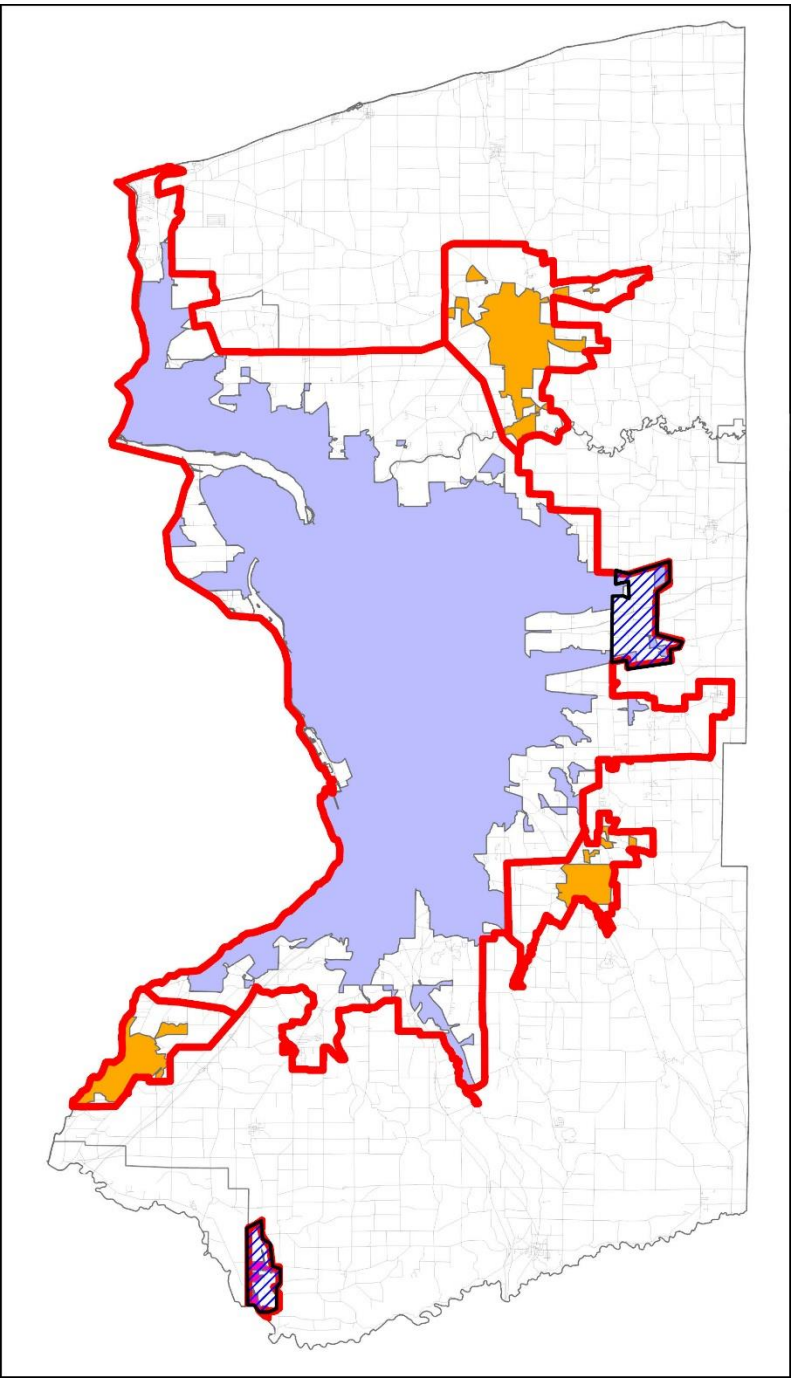
Census Urban
Area 2020



Proposed
FHWA Urbanized
Boundary 2020



 Addition to
the 2010
Urbanized
Boundary



- Schedule

- Sept PCC – approval to initiate public notice
- Oct PCC – Finalized PCC approval and electronic ballot Policy approval
- Week of Oct 16th, 2023 – Submission of approval to NYSDOT Main Office
- Week of Oct 30th, 2023 – NYSDOT submission of Final Adjustments to FHWA
- Week of Nov 27th, 2023 – FHWA acceptance
- Final FHWA approval no later than Dec 29th, 2023

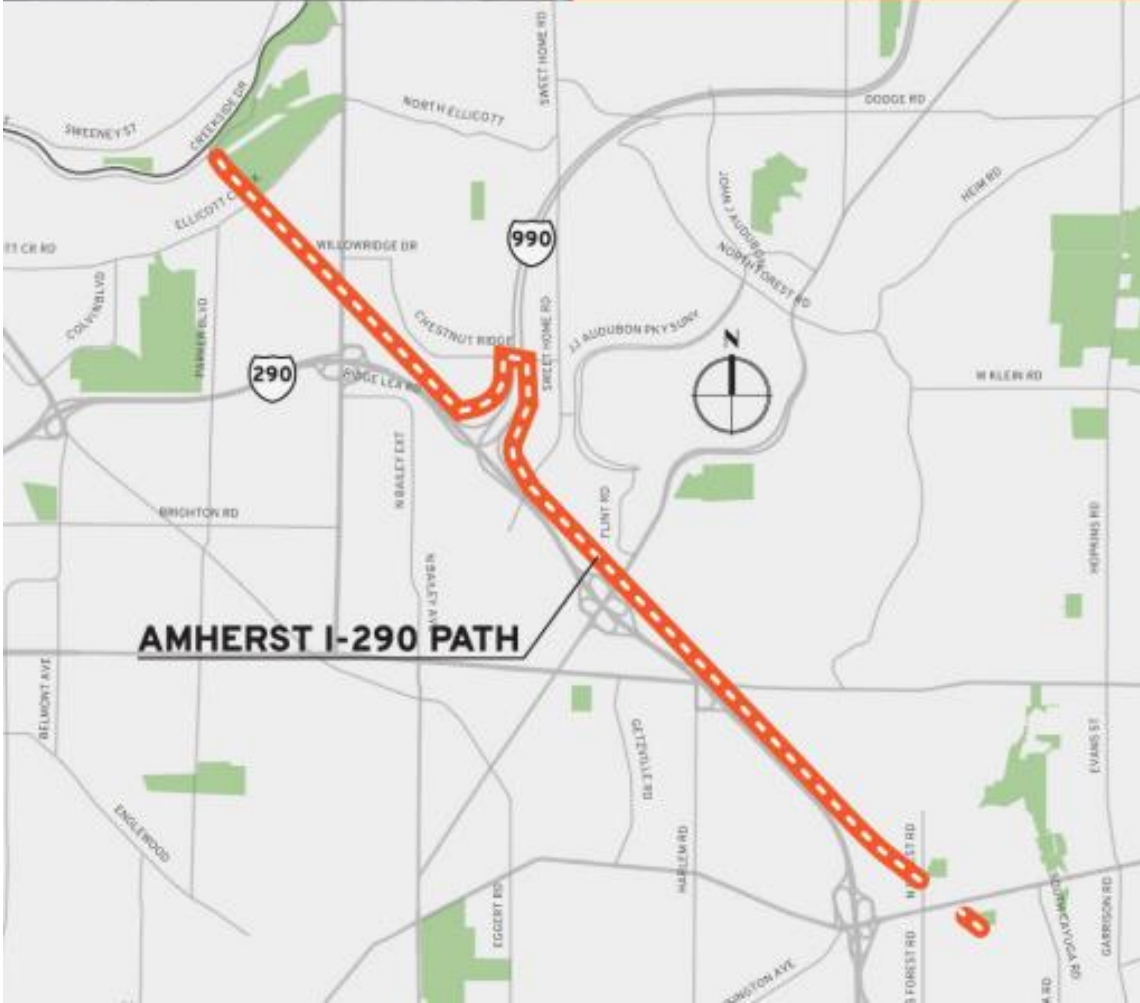
c. Regional Bicycle Master Plan Implementation Contract

- Request from the Town of Amherst to conduct feasibility studies on trails in Amherst.
 - Peanut Line Trail
 - Amherst 290 Pathway
- Request from Newfane Supervisor to conduct feasibility study on the Somerset Trail.
 - Support from surrounding municipalities and County
 - Initial conversation with the Niagara Falls National Heritage Area and Niagara Greenway Commission

Amherst 1-290 Path



Municipality: Amherst,
Williamsville
Corridor Ownership: NYSDOT
Mileage: 6.4
Relative Cost: \$\$\$-\$\$\$\$
Phase: 6-10 years



Bike Buffalo Niagara

Greenway Trails

- The 6.4-mile Amherst I-290 Path would run along the eastern side of I-290, within the state's ROW.
- It would connect the shopping district along Main St in Williamsville with Ellicott Creek Park and the future Tonawanda Creek Corridor Trail in Tonawanda.

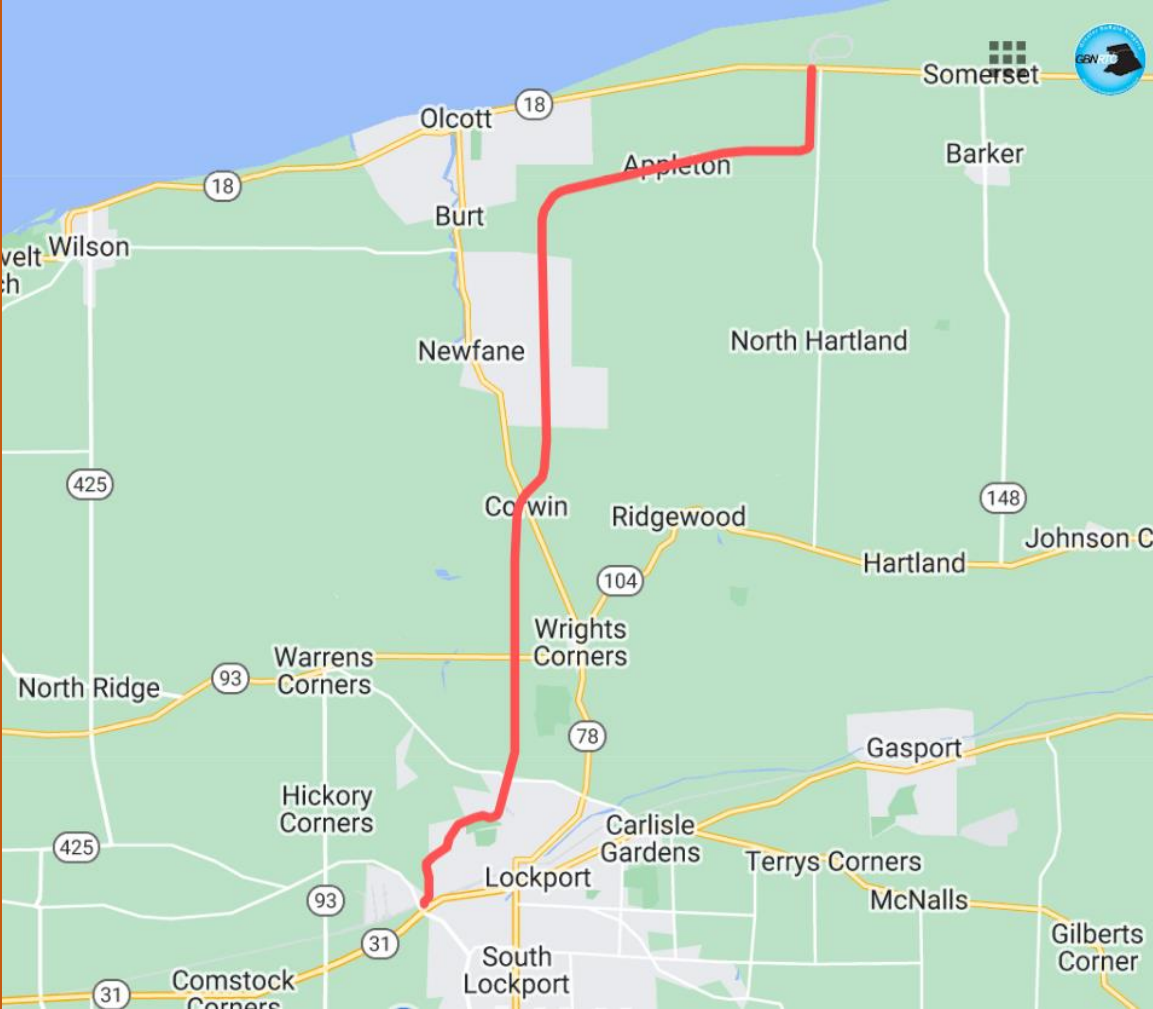


Municipality: Amherst
Corridor Ownership: Amherst
Mileage: 4.6
Relative Cost: \$\$\$-\$\$\$\$
Phase: 3-5 years



Bike Buffalo Niagara Greenway Trails

- This off-road corridor would extend 4.6 miles west from the existing Clarence Pathway Trails to North Forest Rd in Amherst.
- This is a critical abandoned rail corridor that local advocates have been working for many years to see implemented.
- It also aims to provide an improved pedestrian/bicycle connection to the various trails and bike paths that surround the UB campus.



Bike Buffalo Niagara

Greenway Trails

- 17.5 mile trail from Mill St to Quaker Rd along Railway Corridor through the communities of the City and Town of Lockport, Newfane and Somerset.



RBMP Implementation Contract

Scajaquada Creek Trail Cheektowaga Ext	\$48,230
Clarence Pathway Trail Cheektowaga Ext	\$67,060
Total Committed	\$115,290
Contract Total (UPWP)	\$208,800
Remaining Funds Available	\$93,510



RBMP Implementation Contract

Remaining Funds Available	\$93,510
Peanut Line Trail	\$76,000
Amherst 290 Pathway	\$105,773
Somerset Trail	\$152,407 - \$287,875



d. 2023 Public Participation Plan Update

- Close of 30 day member review and comment period on Friday, August 18th
- Two public meetings will be held both virtually and in person for those interested in attending
- 45 day public review and comment period scheduled to begin on September 7th

d. 2023 Public Participation Plan Update

GBNRTC Document	Public Comment Periods	Update Schedule
Metropolitan Transportation Plan (MTP)	30 calendar days	Updated every five years
Metropolitan Transportation Plan Amendment	20/30 calendar days*	As needed
Transportation Improvement Program (TIP)	30 calendar days	Every three years
Transportation Improvement Program Amendment	20/30 calendar days*	As needed
Unified Planning Work Program (UPWP)	30 calendar days	Every two years
UPWP Amendment	20/30 days*	As needed
Public Participation Plan (PPP)	45 calendar days	As needed
Public Meeting Notice	One week prior	NA

**20 days for FHWA projects and 30 days for FTA projects*

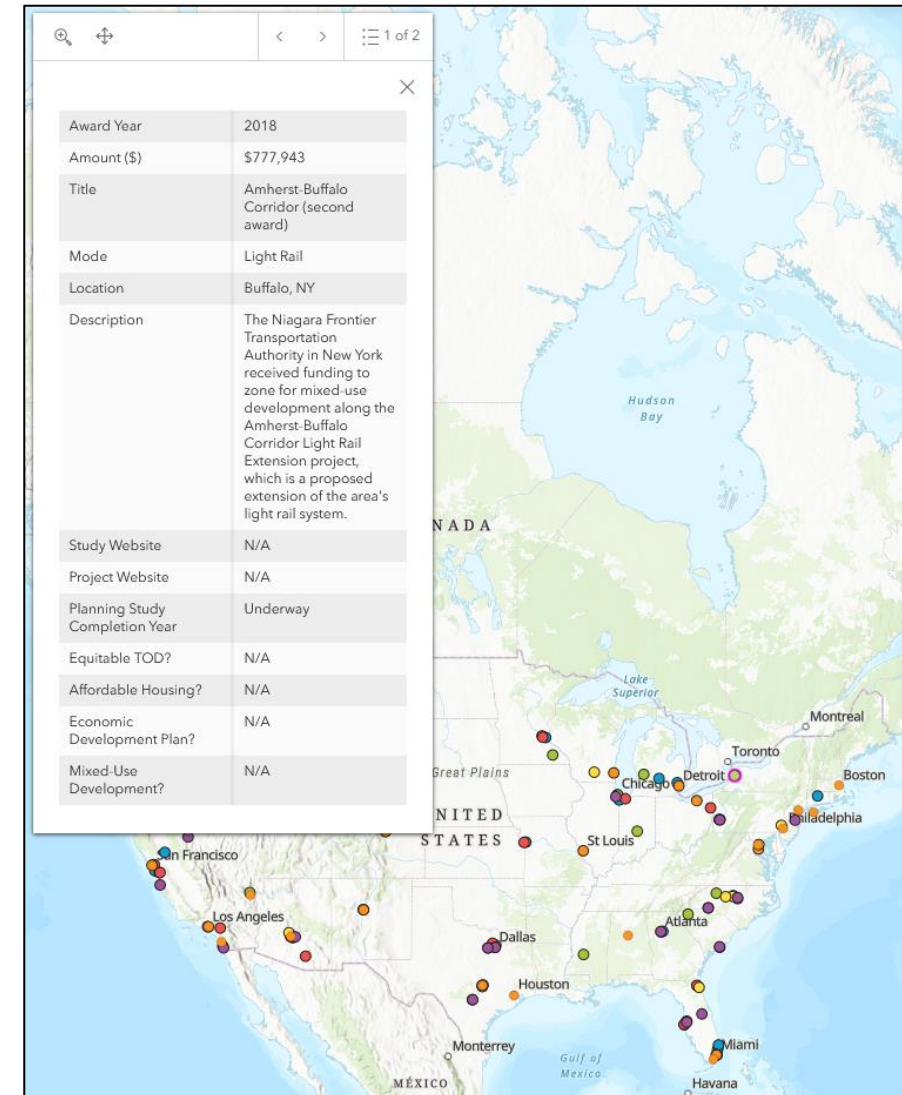
e. Pilot Transit-Oriented Development Planning Program

- FTA's Pilot Program for Transit-Oriented Development (TOD) Planning (Section 20005(b)) supports local planning and investment near transit hubs to promote sustainable, livable, and equitable communities
- Approximately \$13.4 million in competitive grant funds have been made available
- This year, applications for areas with a lower population density or lower average income compared to surrounding areas will receive a higher federal funding share. Additionally, applications with a substantial focus on affordable housing may receive up to 100% federal cost share support



e. Pilot Transit-Oriented Development Planning Program

- On January 20, 2022, FTA launched a TOD Planning Program GIS dashboard that showcases information on awarded proposals and the respective planning studies.
- To apply for funding, an applicant must be an existing FTA grant recipient – either a project sponsor of an eligible transit project or an entity with land use planning authority in the project corridor
- The application period will close on October 10, 2023
- For more information, got to <https://www.transit.dot.gov/TODPilot>



f. New York State Freight Plan Update

- NYSDOT seeks to update the 2019 New York State Freight Transportation Plan
- The plan will
 - Identify gaps and opportunities to improve New York State's multi-modal freight network and competitive position relative to goods movement and global trade
 - Review and incorporate the latest USDOT requirements to ensure compliance with IIA and other relevant state and federal laws and regulations
 - Develop a strategic framework to progress high priority freight strategies and projects in partnership with the Federal government, regional partners, Regional Economic Development Councils, the private sector, and national and international trade partners
 - Guide freight-related transportation investments and strategies in a way that supports NYSDOT's Mission to have a safe, efficient, balanced, and environmentally sound transportation system
- CPCS is the consultant under contract

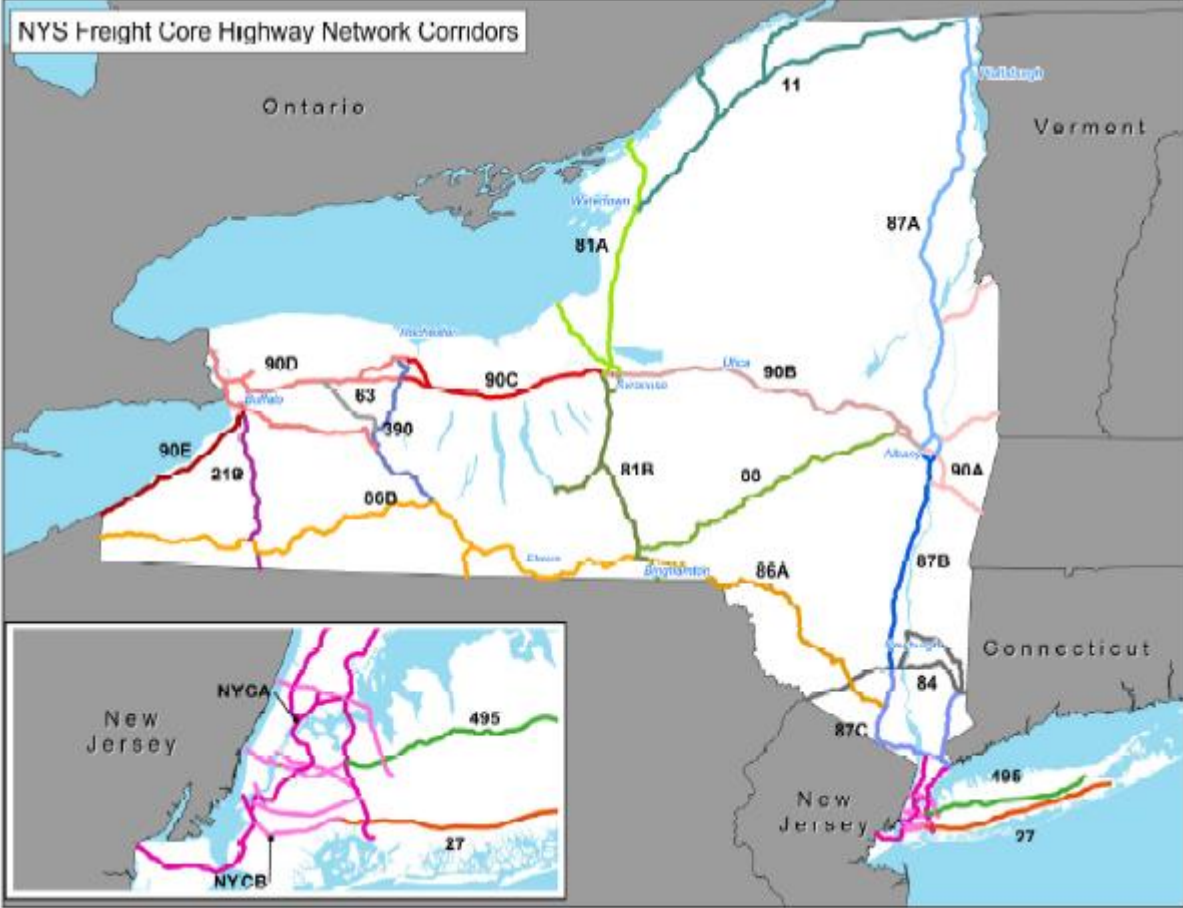
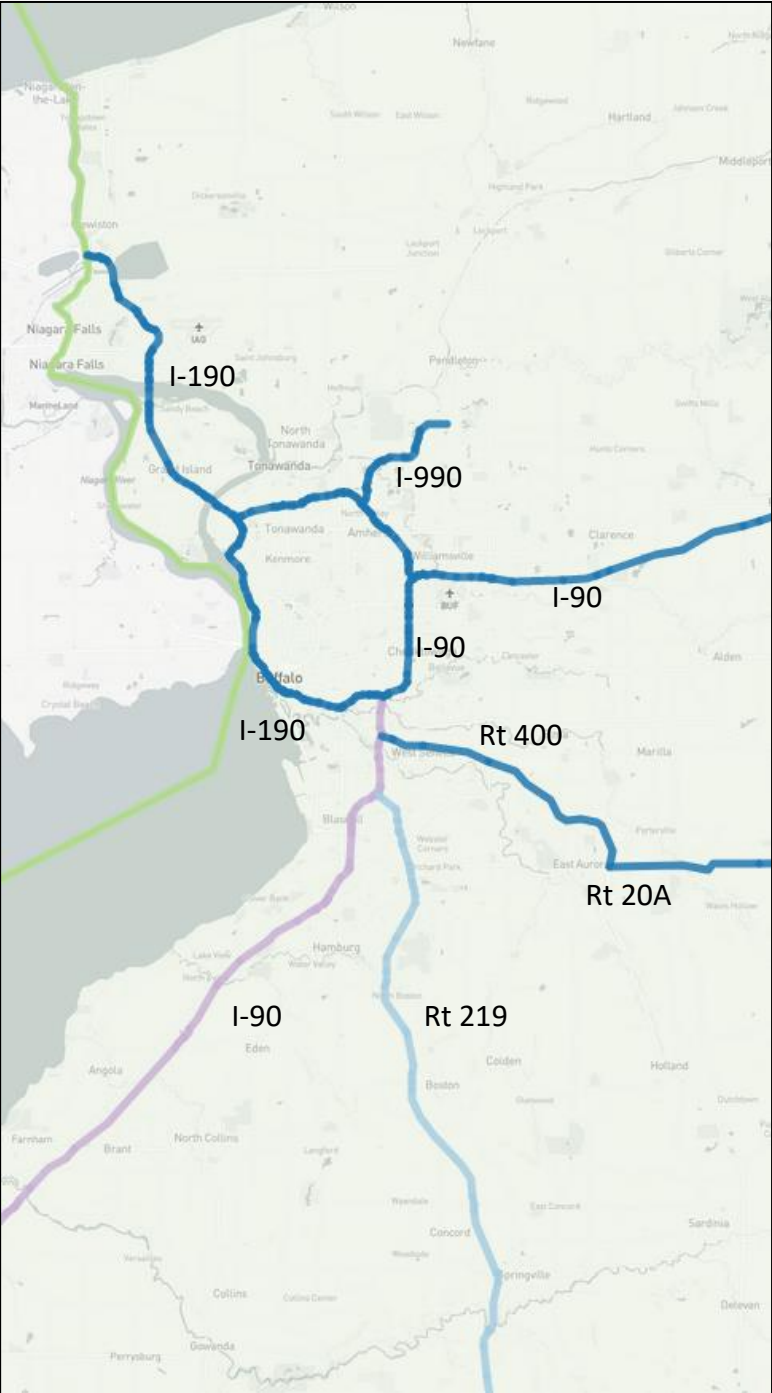
f. New York State Freight Plan Update

- A “State Freight Core Network” was identified in the 2019 plan to assess the infrastructure which most directly impacts the movement of truck freight on a statewide level
- Unlike the federal National Highway Freight Network, there is no mileage limitations
- Although there currently is no state dedicated funding, NYSDOT does look at this network when allocating National Highway Freight Program (NHFP) funding
- GBNRTC has been asked by NYSDOT MO if NY 16 from NY 400 to Erie County Line (proposed by consultant) should be added to the network

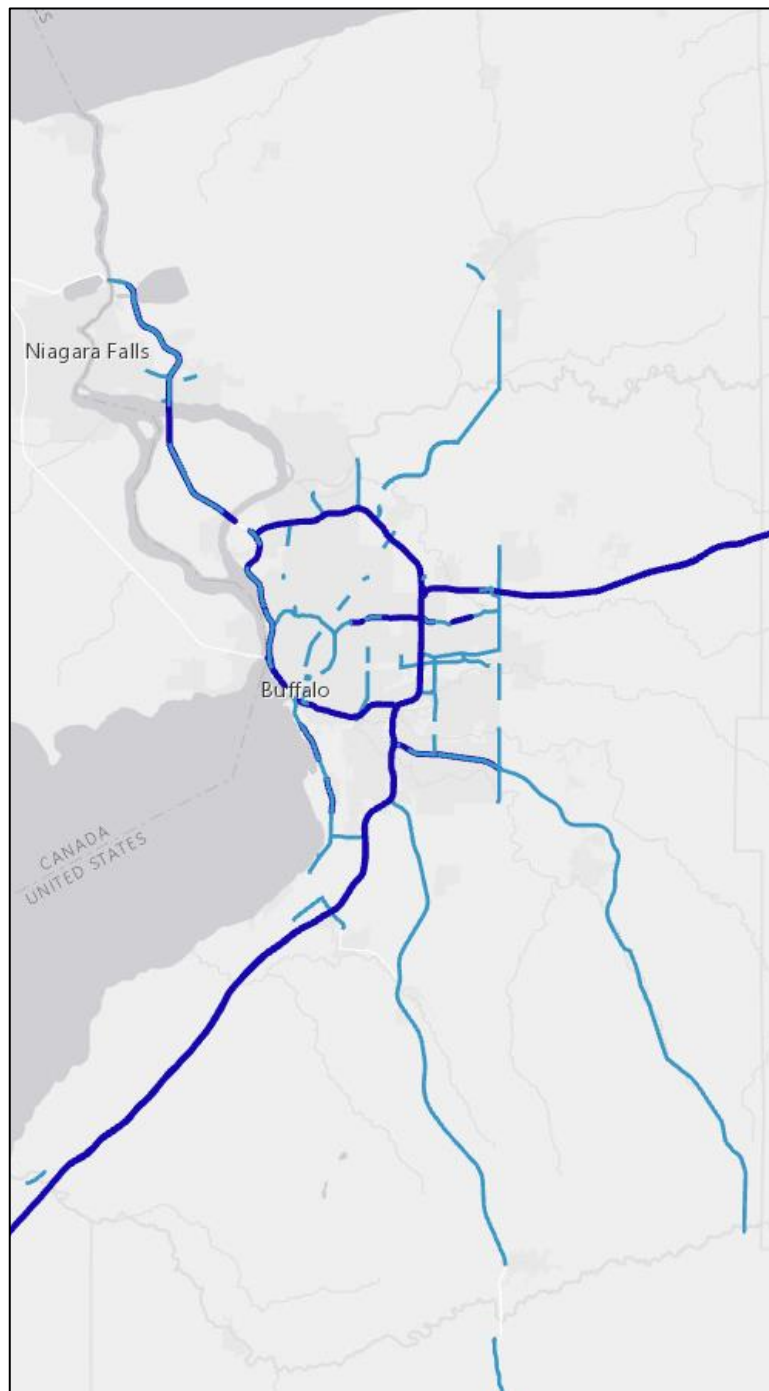
f. New York State Freight Plan Update

- Criterion for inclusion:
 1. All roads on the Interstate Highway System.
 2. Any facility on the NHS providing a land-based Port of Entry connection with Canada.
 3. Any roadway with a continuous segment (>15 miles) that carries a volume of more than 365,000 trucks each year, or 1,000 trucks each day.
 4. Any roadway segment required to provide connectivity along a corridor.
 5. Other important facilities identified by stakeholders
- Analysis completed by GBNRTC staff using NYSDOT Traffic Data Viewer to identify potential additions to network that meet stated criteria
 - Whirlpool and Rainbow Bridges in Niagara Falls do not allow trucks so a connection to them was not identified/included
 - Linkages between existing network and any proposed new routes were included for network connectivity

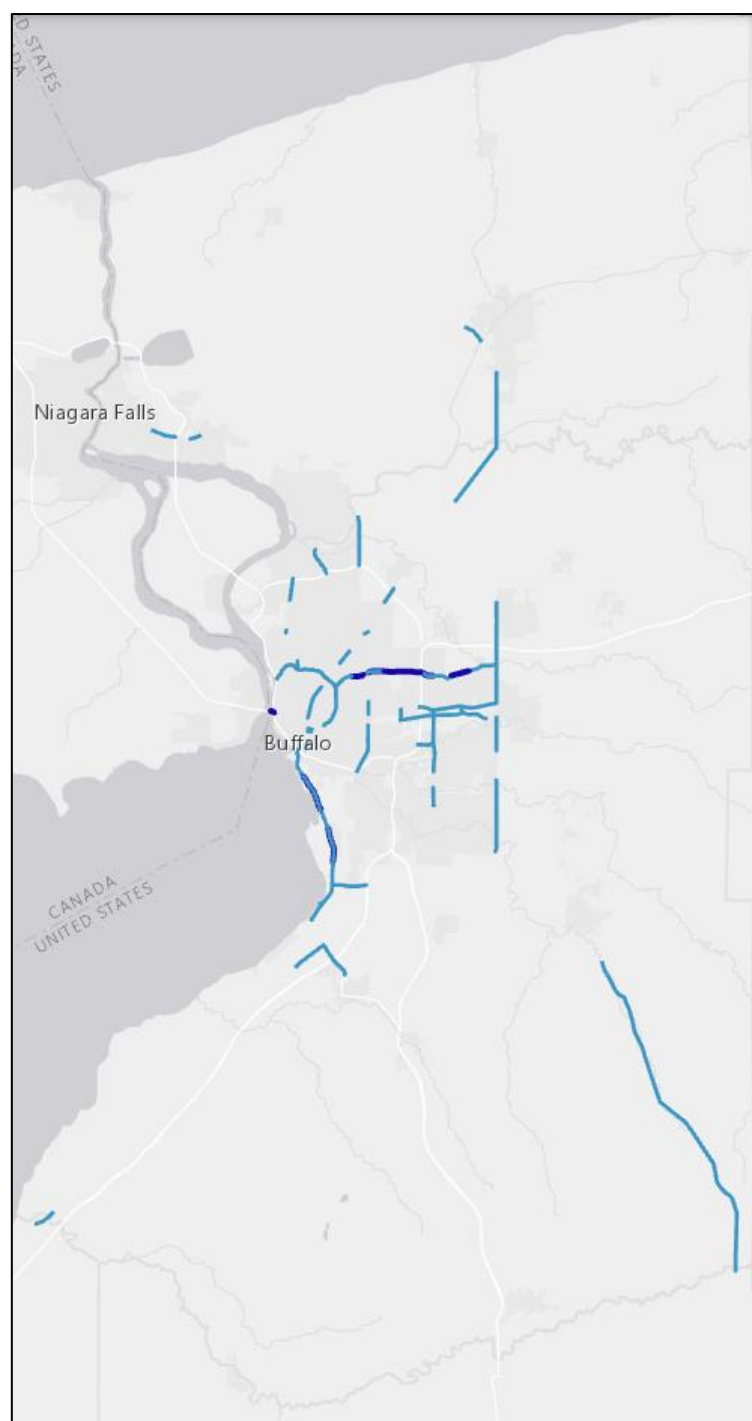
State Freight Core Network (2019)



NHS Roads with over 1000 Truck AADT

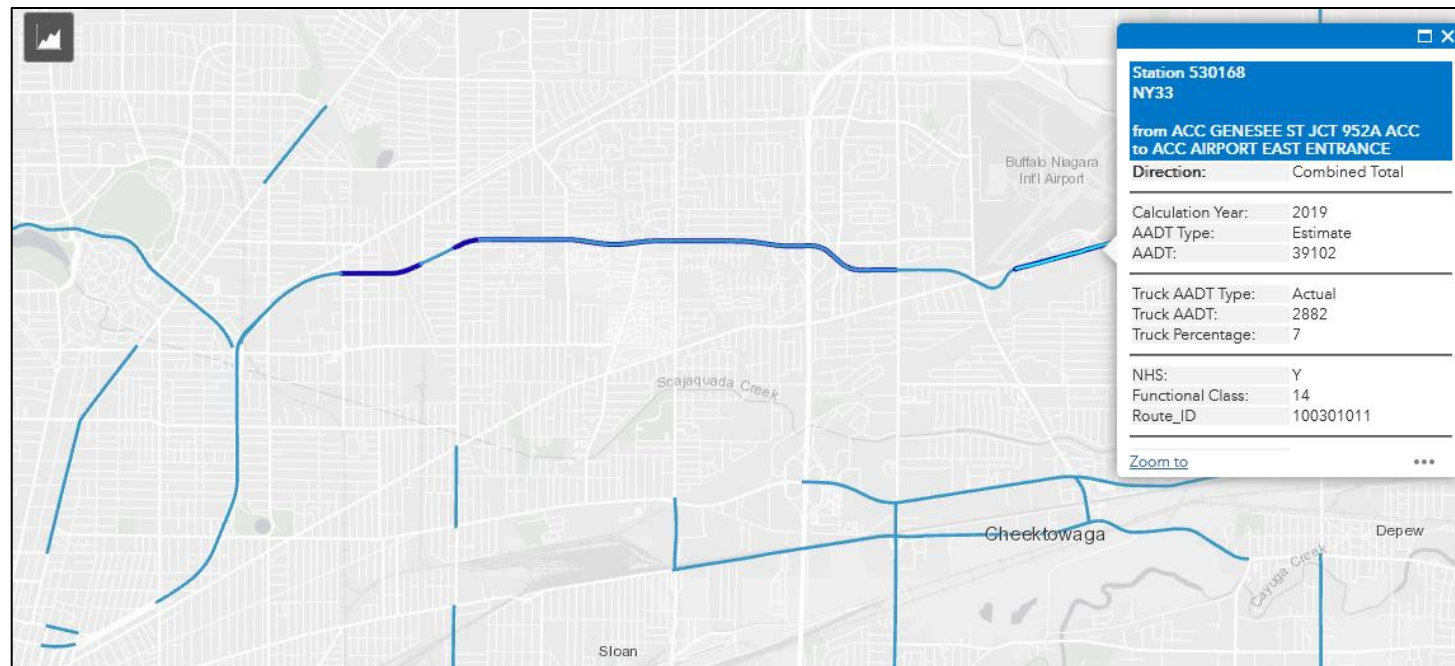


NHS Roads with
over 1000 Truck
AADT with State
Freight Core
Network removed



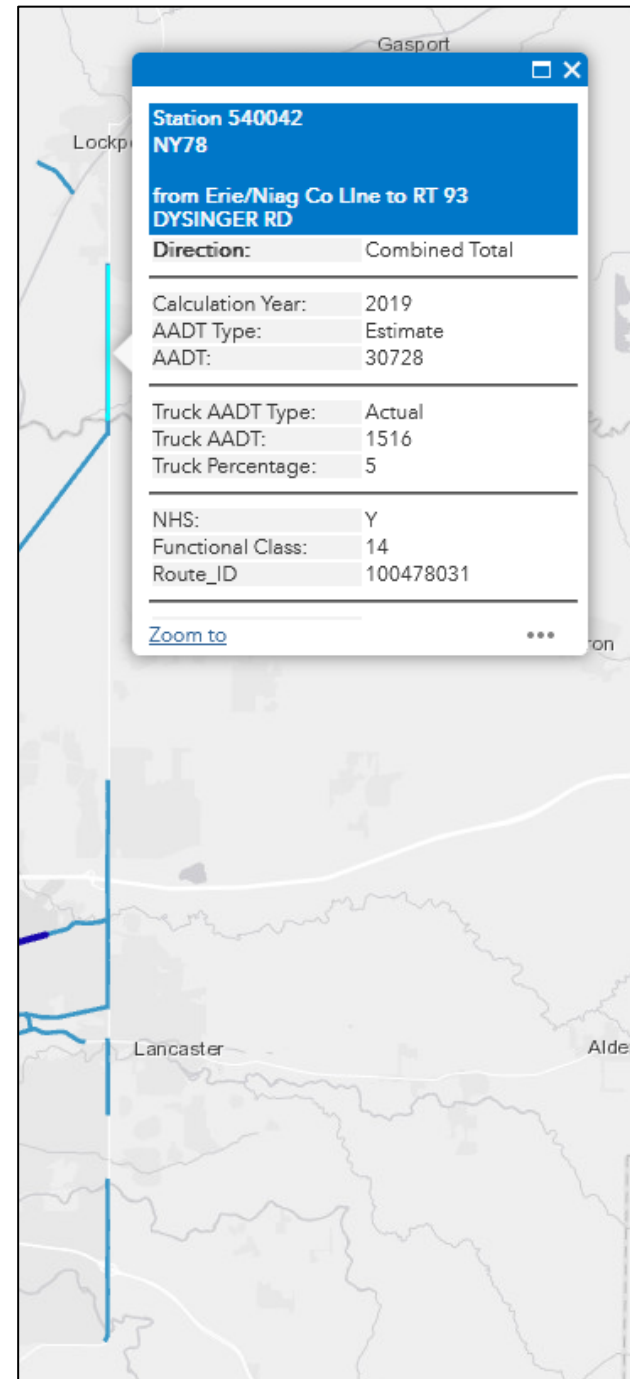
Possible Addition 1

- NY 33 (Kensington Expwy/Genesee St) from Elm/Oak (Downtown) to NY 78 (Transit Rd)
 - NHS
 - Approx AADT: 40,000 to 50,000
 - Approx Truck AADT: 1,300 – 3,000
 - Only 11 miles but provides truck connectivity to/from Downtown Buffalo (NY 78, Buffalo-Niagara International Airport, NY 277, I-90, NY 240, NY 62



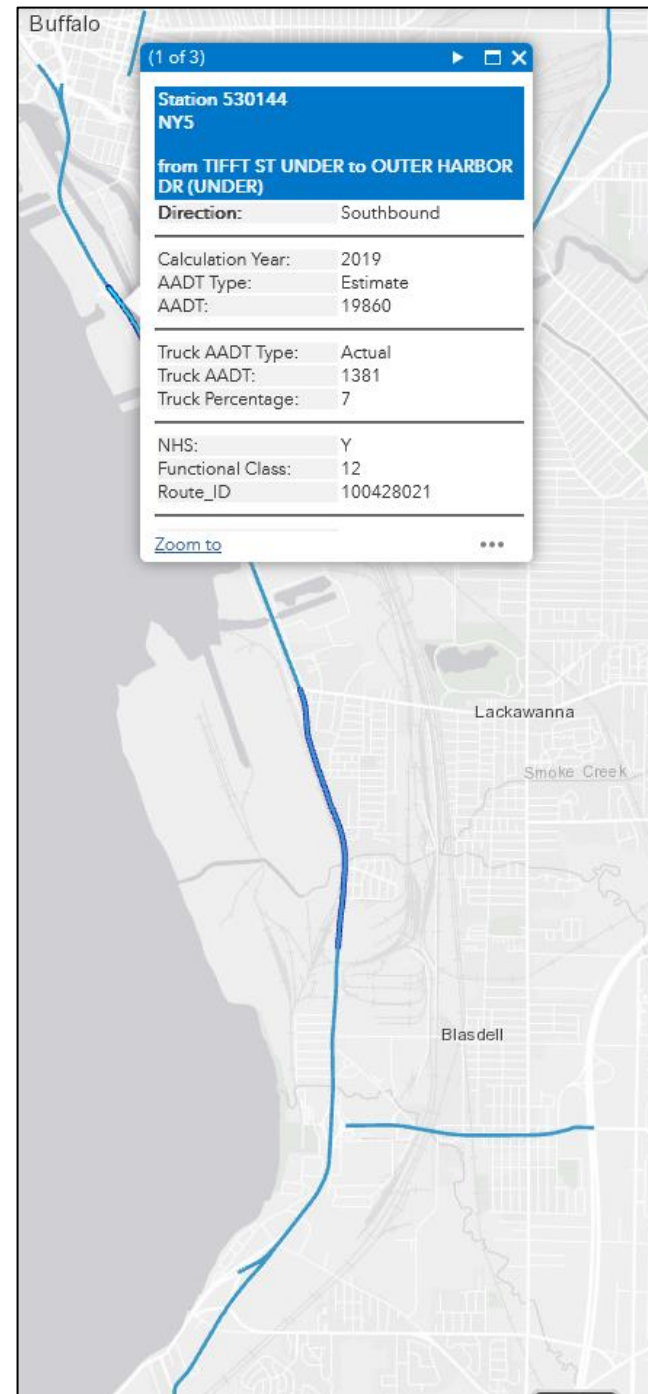
Possible Addition 2

- Transit Rd (NY 78) from NY 31 (Walnut St) to NY 400
 - NHS
 - Approx AADT: 35,000
 - Approx Truck AADT: 1,500
 - Approx 23 miles



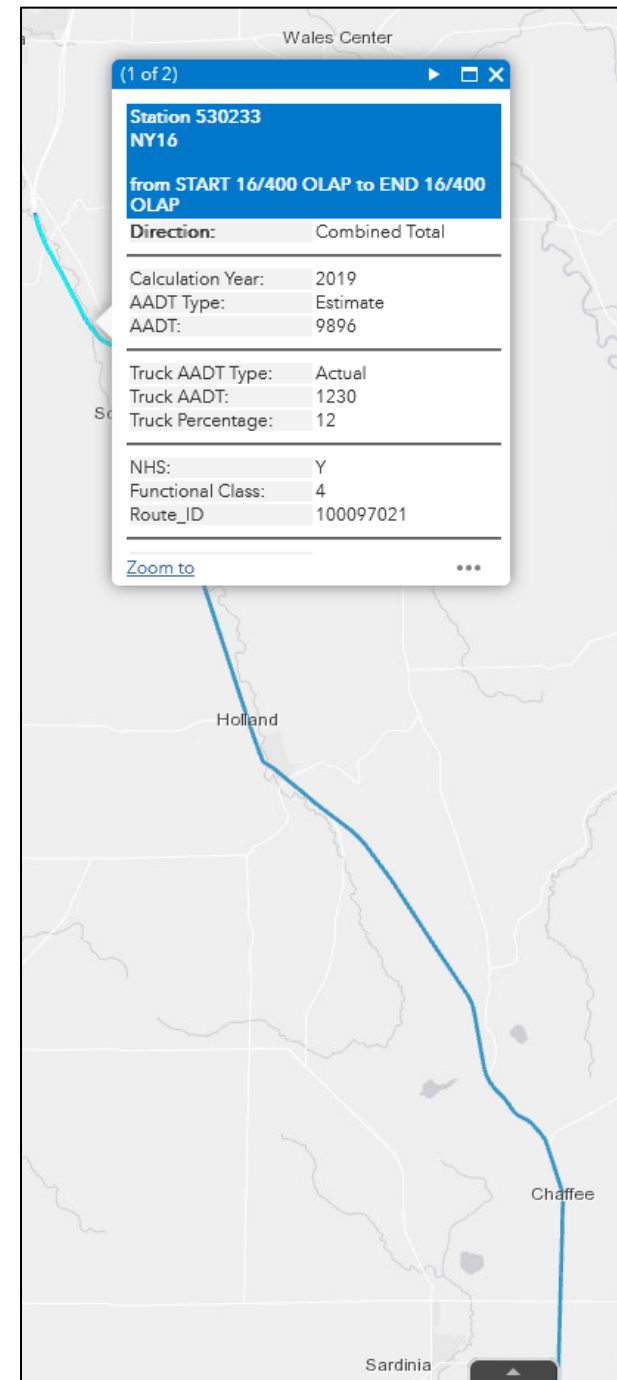
Possible Addition 3

- NY Rt 5 I-190 to NY 75
 - NHS
 - Approx AADT: 20,000
 - Approx Truck AADT: 1,200
 - Only 9 miles but serves many manufacturing/warehousing businesses including the Ford Stamping Plant, Port of Buffalo, CSX Intermodal Yard, Buffalo Lakeside Commerce Park and Bethlehem Business park



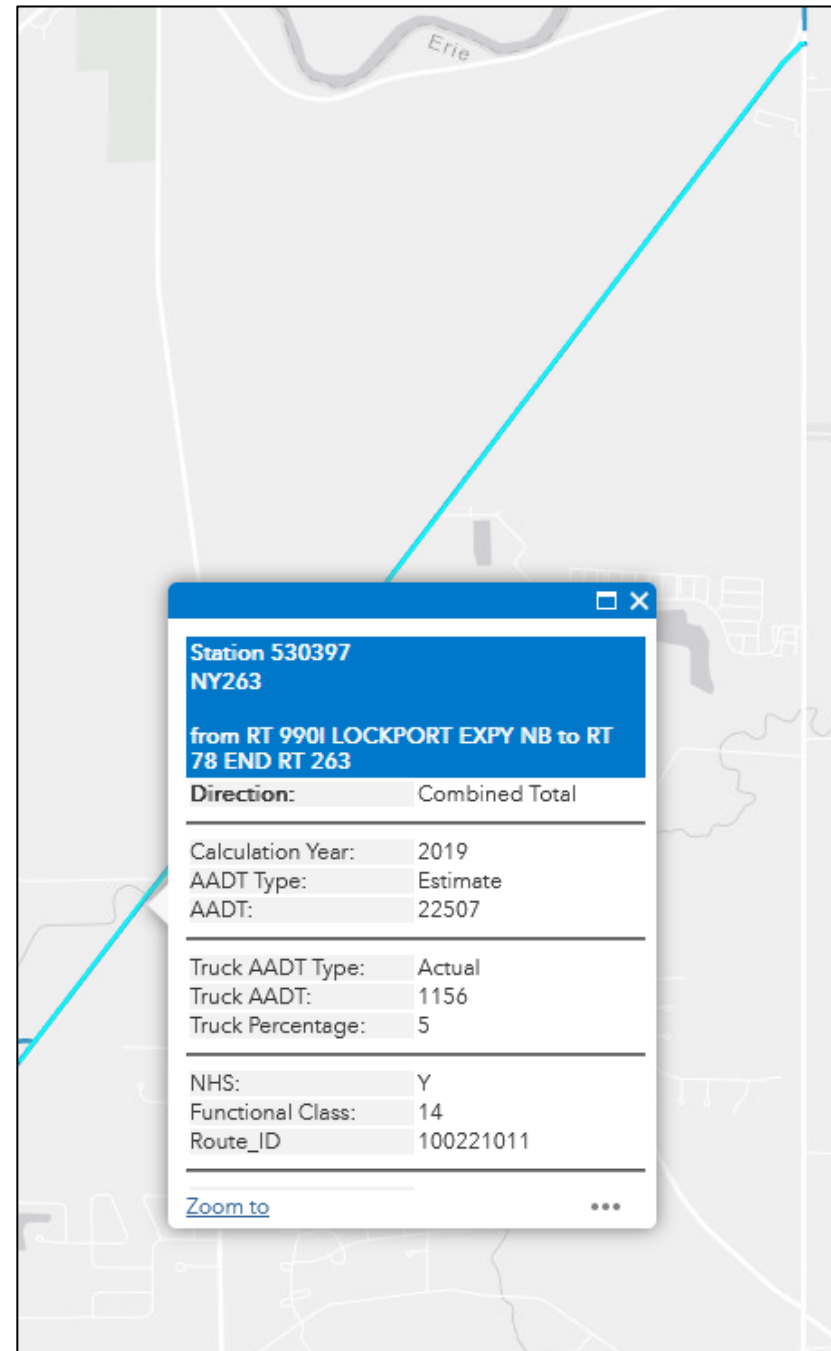
Possible Addition 4

- NY 16 from NY 400 to NY 39
 - NHS
 - Approx AADT: 10,000
 - Approx Truck AADT: 1,200
 - 16.5 miles



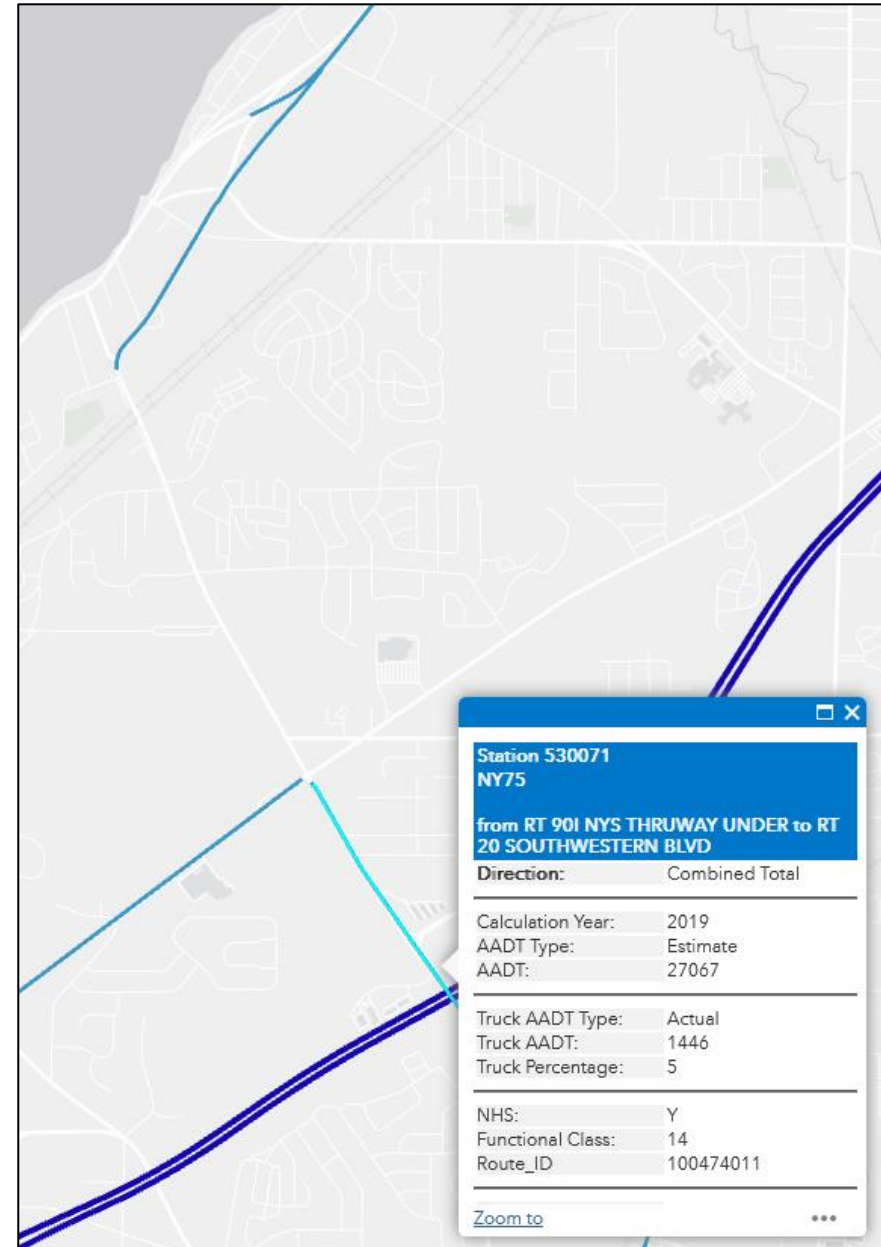
Possible Addition 5

- NY 263 (Millersport Hwy) from I-990 to NY 78 (Transit Rd)
 - NHS
 - Approx AADT: 22,500
 - Approx Truck AADT: 1,150
 - 3.1 miles – connects I-990 to NY 78 (Recommended Addition 2)

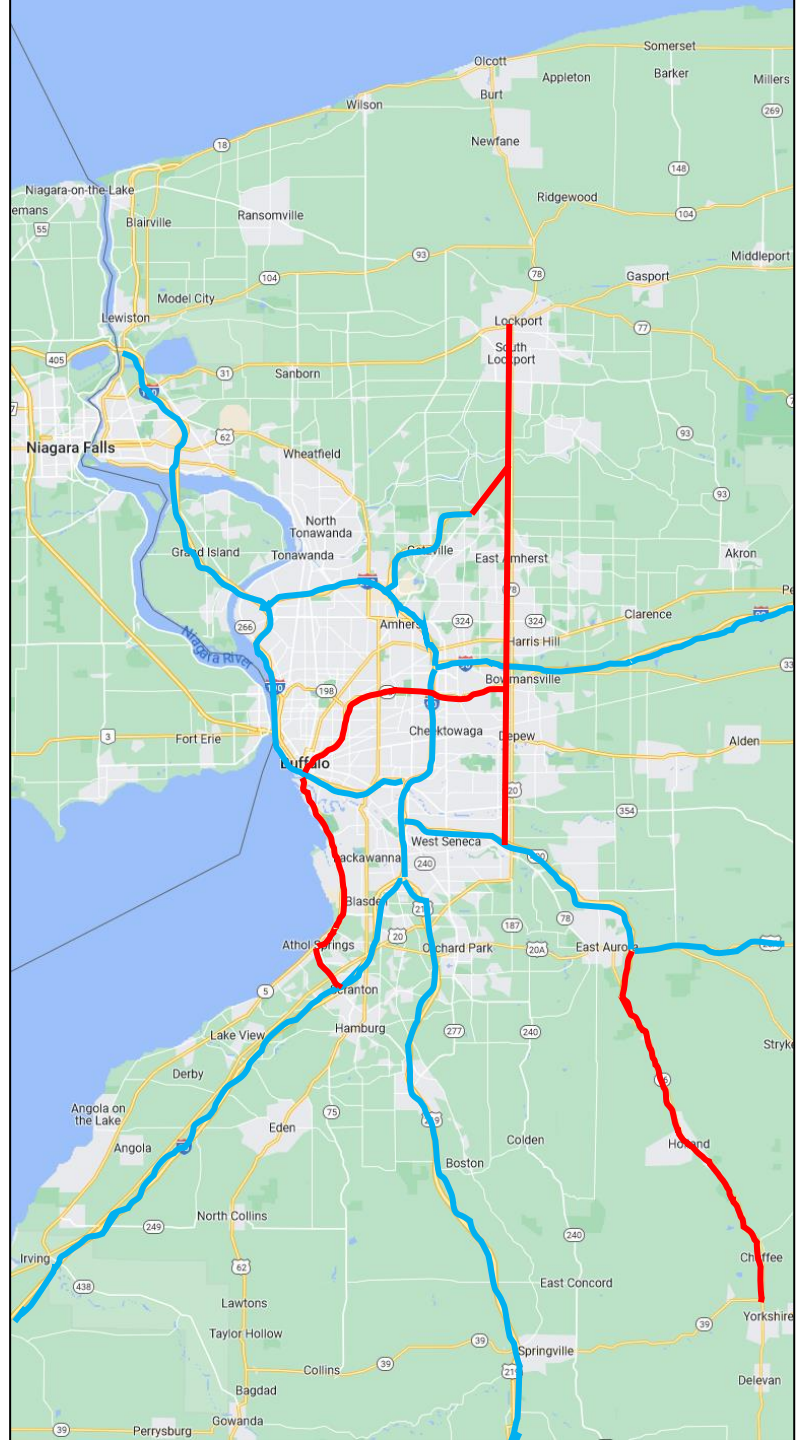


Possible Addition 6

- NY 75 from NY 5 to I-90
 - NHS
 - Approx AADT: 27,000
 - Approx Truck AADT: 1,400
 - 2.8 miles
 - Connects NY5 (Recommended Addition 3) to I-90



Existing (2019) State Freight Core Network
Possible Additions



Next Scheduled TPS Meeting

- Wednesday September 20 @ 9:00 AM



Greater Buffalo Niagara Regional Transportation Council
438 Main St, Suite 503 | Buffalo, NY 14202 | 716-856-2026 | www.gbnrtc.org

Transportation Projects Subcommittee (TPS) Meeting

Wednesday, September 20, 2023 9:00 AM

In-Person: Edward H. Small Conference Room (438 Main St. Buffalo Suite 503)

Reminder: Please use new Zoom Login for TPS Meeting

Zoom Invite:

<https://us02web.zoom.us/j/85328085776?pwd=ZTV4QWFMSEFFQ2ZtVzBVVFFDOFJHUT09>

Meeting ID: 853 2808 5776

Passcode: 605100

Phone: (929) 205-6099 US (New York)

Draft Agenda

1. Approval of August 16, 2023 TPS Meeting Summary
 2. 2023-2027 TIP – Action Requests
 - a. AdMod #38: PIN 5111.77 US 20/Cazenovia Creek – Cost Increase (NYSDOT)
 - b. AdMod #39: PIN 5045.27 NY 104 @ NY 93 Intersection – Minor Scope Change (NYSDOT)
 - c. AdMod #40: Four Let Delays (NYSDOT)
 - PIN 5045.27 NY 104 @ NY 93 Intersection
 - PIN 5111.77 US 20/Cazenovia Creek
 - PIN 5813.18 Bridge JOC; SFY 20/21, 21/22, 22/23, 23/24; Catt, Chaut, Erie & Niagara Cos
 - PIN 5813.88 Bridge Cleaning; Erie & Niagara Cos; SFY 23/24
 - d. AdMod #41: PIN 5568.15 Millersport @ Hopkins Intersection – Cost Increase (NYSDOT)
 3. Old Business
 - a. Safe Streets for All (SS4A) - Update
 4. New Business
 - a. RPPM Action Report
 - b. RBMP Implementation – Call for Projects Proposed Approach
 - c. 2023 Thriving Communities Program
 5. Next Meeting – Wednesday October 18, 9:00 AM
-

TRANSPORTATION PROJECTS SUBCOMMITTEE (TPS) MEETING SUMMARY

Wednesday, August 16, 2023
9:00 A.M. via Zoom Meeting

Attendees: G. Szewcyk, J. Michniewicz, H. Ismail, K. Forma, J. Boser, B. Roth, A. Smith, M. Finn, K. Stilwell, N. Skipper, A. Weymouth, D. Svilokos, K. Smith, N. Allen, and R. Guarino.

1. Approval of June 21, 2023 TPS Meeting Summary – *Motion for approval: Forma/Roth. Approved.*
2. 2023-2027 TIP Discussion
 - a. PIN 5763.57 City of Tonawanda Pedestrian Bridge – This is a request to modify an existing project. The project includes a (potentially) historic bridge next to the Erie Canal and is expected to need 13 months for an individual 4(f) review. Section 4(f) refers to the original section within the U.S. Department of Transportation Act of 1966 which established the requirement for consideration of park and recreational lands, wildlife and waterfowl refuges, and historic sites in transportation project development. Let will be delayed from 4/24 (FFY 24) to 4/25 (FFY 25). Fiscal constraint is maintained as funding is unchanged. *Motion to approve change as AdMod #34: Hill/Svilokos. Approved.*
 - b. PIN 5763.17 Allen St Phase 2; Wadsworth St to Delaware Av – This is a City of Buffalo request to modify an existing project. \$0.243M in matched earmarked federal HPP funds will be added to the project. Construction Phase will increase from \$6.077M to \$6.320M. As HPP funds are unallocated statewide federal funds, fiscal constraint is maintained. Project let date was 6/1/2021. *Motion to approve change as AdMod #35: Skipper/Boser. Approved.*
 - c. PIN 5815.65 N Adam St Bridge over Erie Canal – This is a NYSDOT request to add a new project to the TIP. This project will investigate the removal of the N Adam Street Bridge over the Erie Canal. The total project cost is \$1.5M. The funding will come from \$0.060M Design funds (STBG Flex matched) and \$0.500M SDF to be transferred from PIN 5814.77 (Bridge MBC & Preservation Program). The balance of project cost is to be funded by state funding shared by NYSDOT and NYS Canal Corporation. Transportation conformity exemption is being investigated. *Motion to initiate a 20-day public review: Hill/Allen. Approved.*
3. Old Business
 - a. BRIDGE NY – NYSDOT reported that the awarded projects are progressing toward TIP inclusion.
4. New Business
 - a. RPPM Change Report – PIN 5764.14 N Bailey Avenue; Grover Cleveland Hwy – Maple Rd: PreDes and DetDes obligation dates advance from FFY24 TO FFY23. Approved 6/28/2023. 2. PIN 5815.03 ITS System Rehabilitation I-290; Erie Co: Increase Prelim Phase by \$0.069M. \$0.069M Transferred from Const Phase. Approved 8/2/2023.
 - b. 2020 Urban Boundary Update – Some background on the urban boundary past changes include: Once Decennial census is complete, census comes out with an Census Bureau Urbanized Area (UZA) Classification based on the Urban Area Definition; and FHWA uses the (UZA) as a starting point, allowing smoothing and adjustments of the UZA to a larger area to better suit transportation needs. For 2020 the Census Bureau Urbanized Area (UZA) Classification changed. The schedule for the urban boundary update is as follows: September PCC – approval to initiate public notice; October PCC – Finalized PCC approval and electronic ballot Policy approval; Week of October 16, 2023 – Submission of approval to NYSDOT Main Office; Week of October 30, 2023 – NYSDOT submission of Final Adjustments to FHWA; Week of November 27, 2023 – FHWA acceptance; and Final FHWA approval no later than December 29, 2023.
 - c. Regional Bicycle Master Plan Implementation Contract – GBNRTC received a number of requests for trail feasibility studies in the region. Requests were received from the Town of Amherst and Niagara County. Approximately \$100,000 is remaining in the RBMP Implementation contract with GOBike. GBNRTC staff supported by GOBike will develop an approach for project intake and prioritization of project requests to be shared at next TPS meeting.
 - d. 2023 Draft Public Participation Plan Update – The close of the 30-day member review and comment period is Friday, August 18, 2023. Two public meetings will be held both virtually and in-person for those interested in attending. A 45-day public review and comment period is scheduled to begin on September 7, 2023.
 - e. Pilot TOD Planning Program – FTA’s Pilot Program for Transit-Oriented Development (TOD) Planning (Section 20005(b)) supports local planning and investment near transit hubs to promote sustainable, livable, and equitable communities. Approximately \$13.4M in competitive grant funds have been made available. This year, applications for areas with a lower population density or lower average income compared to surrounding areas will receive a higher federal funding share. Additionally, applications with a substantial focus on affordable housing may receive up to 100% federal cost share support. On January 20, 2022, FTA launched a TOD Planning Program GIS dashboard that showcases information on awarded proposals and the respective planning studies. To apply for funding, an applicant must be an existing FTA grant recipient – either a project sponsor of an eligible transit project or an entity with land use planning authority in the project corridor. The application period will close on October 10, 2023. For more information, go to <https://www.transit.dot.gov/TODPilot>.
 - f. NYS Freight Plan Update – NYSDOT seeks to update the 2019 New York State Freight Transportation Plan. The plan will identify gaps and opportunities to improve New York State’s multi-modal freight network and competitive position relative to goods movement and global trade; review and incorporate the latest USDOT requirements to ensure compliance with IJA and other relevant state and federal laws and regulations; develop a strategic framework to progress high priority freight strategies and projects in partnership with the Federal government, regional partners,

Regional Economic Development Councils, the private sector, and national and international trade partners; and guide freight-related transportation investments and strategies in a way that supports NYSDOT's mission to have a safe, efficient, balanced, and environmentally sound transportation system. CPCS is the consultant under contract. A "State Freight Core Network" was identified in the 2019 plan to assess the infrastructure which most directly impacts the movement of truck freight on a statewide level. Unlike the federal National Highway Freight Network, there is no mileage limitations. Although there currently is no state dedicated funding, NYSDOT does look at this network when allocating National Highway Freight Program (NHFP) funding. GBNRTC has been asked by NYSDOT MO if NY 16 from NY 400 to Erie County Line (proposed by consultant) should be added to the network. Criterion for inclusion are: all roads on the Interstate Highway System; any facility on the NHS providing a land-based Port of Entry connection with Canada; any roadway with a continuous segment (>15 miles) that carries a volume of more than 365,000 trucks each year, or 1,000 trucks each day; any roadway segment required to provide connectivity along a corridor; and other important facilities identified by stakeholders. Analysis was completed by GBNRTC staff using NYSDOT Traffic Data Viewer to identify several potential additions to the network that meet stated criteria. Whirlpool and Rainbow Bridges in Niagara Falls do not allow trucks so a connection to them was not identified/included. Linkages between existing network and any proposed new routes were included for network connectivity.

5. Adjourn: The next TPS meeting will be held at 9 a.m. Wednesday September 20, 2023 – Format will continue to follow the hybrid model (Live and Zoom options). *Motion to adjourn: Boser/Svilokos. Approved.*

Transportation Projects Subcommittee

September 20, 2023



Greater Buffalo Niagara Regional Transportation Council

1. Approval of 8-16-23 Minutes

2. Action Items

a. AdMod #38: PIN 5111.77 US 20/Cazenovia Creek

- This is a NYSDOT request to modify an existing project
- Construction phase will be increased by \$10.508M to \$55M
- Increase related to increase in steel pricing and Erie County water line relocation (additional work item).
- Fiscal constraint maintained as \$10.508M offset comes from matched 100% statewide-funded Bridge Formula Program Main (BFP)
- Let is unchanged at 12/23
- Today's action will be to recommend this change to PCC for approval at the October 4 meeting (minor scope change)

b. AdMod #39: PIN 5045.27 NY 104 @ NY 93 Intersection

- This is a NYSDOT request to modify an existing project
- The Construction and Construction Inspection phases will be increased by a total of \$1.172M
- Additional funding needed for signalized intersection (additional work item)
- Fiscal constraint is maintained as offset provided from PIN 5B20.06 HSIP/NHPP State Safety Program (Block)
- Let in unchanged at 12/23
- Today's action will be to recommend this change to PCC for approval at the October 4 meeting (minor scope change)

c. AdMod #40: Four Let Delays

- This is a NYSDOT request to add a modify four (4) existing projects
 - PIN 5045.27 NY 104 @ NY 93 (Lockport Junction-Warrens Crn) Intersection
 - PIN 5111.77 US 20/Cazenovia Creek
 - PIN 5813.18 Bridge JOC; SFY 20/21 21/22 22/23 23/24; Catt, Chau, Erie & Niagara Cos
 - PIN 5813.88 Bridge Cleaning; Erie & Niagara Cos; SFY 23/24
- This request moves Construction and Construction Inspection phases from FFY 2023 to 2024
- These are administrative corrections to reflect actual STIP let dates
- Fiscal constraint is maintained as funding for all projects is unchanged
- **Today's action will be to approve these changes**

d. AdMod #41: PIN 5568.15 Millersport @ Hopkins Intersection

- This is a NYSDOT request to modify an existing project
- The Construction and Construction Inspection phase total cost will be increased by \$1.171M to \$3.166M
- Additional funding needed for roadway realignment, drainage/utilities, signage (additional work items) as well as unit cost increases
- Fiscal constraint maintained as \$1.171M offset provided from PIN 5B20.06 (HSIP/NHPP State Safety Program - Block Fund)
- Let date is unchanged at 11/23
- Today's action will be to recommend this change to PCC for approval at the October 4 meeting (minor scope change)

3. Old Business

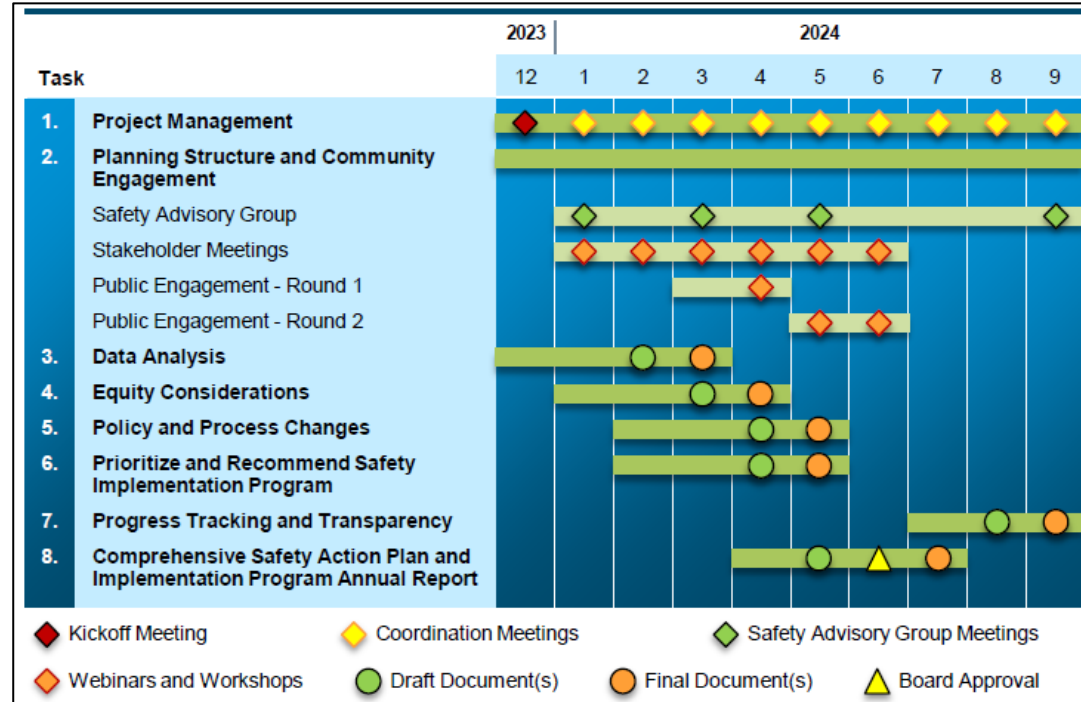
a. Safe Streets for All (SS4A) Update

- The Roadway Safety Action Plan will look at crash history and develop a High Injury Crash Network for public roadways Erie and Niagara Counties and provide a strategy to make improvements to the safety outcomes on those roadways
- Funding for this effort is provided by the Federal Highway Administration Safe Streets and Roads for all grant in the amount of \$450,000 with 20% matching funds being provided by member agencies of the GBNRTC for the total maximum amount of \$562,500

<u>Funding Source</u>	<u>Percentage</u>	<u>Value</u>
SS4A Grant (FHWA)	80%	\$ 450,000
NYS DOT Cash Match	8.89%	\$ 50,000
Erie County Cash Match	4.44%	\$ 25,000
City of Buffalo Cash Match	2.67%	\$ 15,000
Niagara County Cash Match	1.78%	\$ 10,000
GBNRTC Member Agency In-Kind	2.22%	\$ 12,500
	Total:	\$ 562,500

a. Safe Streets for All (SS4A) Update

- Proposed Schedule



- Action Plan Steering Committee

- Currently have commitments from GBNRTC staff, CNF, NFTA, EC and NC
- Looking for representatives from other three members

4. New Business

a. RPPM Action Report

1. Nine (9) Buffalo Obligation Date Slips (Design Phase FFY23 to FFY24)

- PIN 5763.25 Buffalo Roadway Rehabs - Phase 2
- PIN 5763.93 Cars On Main St Buffalo; Exchange To Church
- PIN 5763.95 Tifft St Buffalo; Route 5 To McKinley Pkwy
- PIN 5763.96 Louisiana St Buffalo; Seneca To Ohio
- PIN 5764.43 Parkside Ave At Linden Intersection
- PIN 6764.44 Perry Blvd, Commercial St - Erie St
- PIN 5764.45 Traffic Signals, SFY 25/26; Various Locations
- PIN 5764.47 Gates Circle Roundabout, Intersection Of Delaware Ave, Chapin Pkwy & Lafayette Ave
- PIN 5764.48 West Ferry Lift Bridge Rehabilitation

a. RPPM Action Report

2. PIN 5813.88 Bridge Cleaning at various FA Locations
 - Increased DD by \$0.049M (Funds transferred from C NHPP)
3. PIN 5764.49 Bridge Washing, City of Buffalo, SFY 22/23, Erie County
 - \$0.005M Moved Within Const Insp Phase and \$0.036M Moved Within Const Phase
 - Total Project Cost Remains the Same
4. PIN 5763.93 Cars On Main St Buffalo; Exchange To Church
 - DDES Obligation Date Advance from FFY 24 TO FFY 23
5. PIN 5813.88 Bridge Cleaning At Various FA Locations
 - Replaced \$0.260M of STBGP Flex with \$0.260M NHPP in construction phase (Fed to Fed transfer)



b. Regional Bicycle Master Plan Implementation
Proposed Project Intake Approach



Proposed Project Intake Approach (Off Road Trail Projects)

1. Issue a Call for Projects (10/1/23)
 - Provide notice for the call for projects and online webinar to be sent to local municipalities, planning departments, DPWs, etc.
2. Call for Projects Webinar (10/18/23)
 - Regional Bicycle Master Plan overview
 - Online resources available
 - Eligible project types
 - Project intake request form application (online)
 - Project evaluation criteria
 - Selection process schedule
3. Project intake form applications due (11/8/23)
4. Evaluation period (11/9/23 - 11/23/23)
5. Draft recommendations presented to members (12/2/23)



Proposed Evaluation Criteria

1. Regional Bicycle Master Plan consistency
 - Priority project
2. Connectivity and Accessibility
 - Fills gap between existing facilities
 - Destinations
 - Modal connectivity
 - Barrier elimination
3. Geographic Equity, Community Support and Planning
 - Investing in areas with underserved populations
 - Commitment, community support and planning
4. Project Readiness
 - Status of project development
 - Project timeline



Proposed Project Intake Approach (On Road Projects)

1. On Road Projects
 - Is the TIP project identified in the RBMP?
 - GBNRTC to provide list of projects currently on TIP and RBMP
2. Member Local Project meetings
 - Discuss whether there is a need for assistance
 - If so, what type of assistance is needed?
3. GBNRTC staff assistance available to members
 - Developing on-road and intersection treatment recommendations
 - Perform needed modeling to evaluate recommendations if applicable





**THRIVING
COMMUNITIES**
PROGRAM



GUIDING TRANSPORTATION PROJECTS FROM CONCEPT TO COMPLETION



c. 2023 Thriving Communities Program

- On September 12, USDOT announced that applications for the fiscal year 2023 Thriving Communities Program - administered by the Build America Bureau
- The TCP program is part of the larger Federal Thriving Communities Initiative and provides intensive technical assistance to under-resourced and disadvantaged communities to help them identify, develop, and deliver transportation and community revitalization opportunities.
- Those communities receive in-kind support from Capacity Builders funded through the TCP to prepare grant application materials and undertake pre-development and project delivery activities including deploying innovative community engagement, workforce development, and clean technology strategies. There is no cost for communities to receive support through the program.
- The program will offer two years of intensive technical assistance and three years of facilitated peer learning to selected communities at no cost

c. 2023 Thriving Communities Program

- TCP has a funding pool of \$22 million and offers two separate avenues for applicants
 - Letter of Interest (LOI) intended for teams of community partners that may lack the staffing or technical expertise to scope, fund, and develop infrastructure projects that advance broader community goals
 - Notice of Funding Opportunity for capacity builders will fund organizations to provide technical assistance, planning, and capacity building support to communities located across the U.S. and selected by DOT through the Letter of Interest process
- Applicants are required to identify community partners and submit an LOI by November 15, 2023, to be considered for the program
- An informational webinar was held on September 15, 2023 to provide details about the program and the application process. A recording will be posted at <https://www.transportation.gov/grants/thriving-communities/webinars>

Next Scheduled TPS Meeting

- Wednesday October 18 @ 9:00 AM



Greater Buffalo Niagara Regional Transportation Council
438 Main St, Suite 503 | Buffalo, NY 14202 | 716-856-2026 | www.gbnrtc.org

Transportation Projects Subcommittee (TPS) Meeting

Wednesday, November 15, 2023 9:00 AM

In-Person: Edward H. Small Conference Room (438 Main St. Buffalo Suite 503)

Zoom: <https://us02web.zoom.us/j/81425220284?pwd=NIJUNmcyN3BSdGF1Vkc0YVBrQzU0Zz09>

**Meeting ID: 814 2522 0284 Passcode: 997789
Phone: (929) 205-6099 US (New York)**

Agenda

1. Approval of September 20, 2023 TPS Meeting Summary
2. 2023-2027 TIP – Action Requests
 - a. AdMod # 44: PIN 5764.74 City of N Tonawanda Erie Canal Bike Path Extension – Funding Switch and Let Delay (*MISC*)
 - b. AdMod #45: Transit Project Updates – Add Funding (*NFTA*)
 - a. PIN 5825.77 Catenary & Insulator Replacement
 - b. PIN 5825.84 Replace all rail systems and rail infrastructure within the 400 Block of Main St
 - c. PIN 5825.89 Rehab the existing inbound and outbound Church St Metro Rail station structures
 - c. AdMod #46: PIN 5814.07 Bridge Rehabilitation – 3 Bridges; Erie Co – Minor Scope Change
 - d. AdMod #47: Transit Project Updates – Let Changes
 - a. PIN 5825.67 Battery Electric Bus Bailey Av Bus Rapid Transit
 - b. PIN 5825.72 Battery Electric Buses
 - c. PIN 5825.96 DL&W Station Access Improvements – Riverwalk
 - d. PIN 5825.97 DL&W Station Access Improvements – Keybank Center Facilities
 - e. Amendment #10: New Transit Projects
 - a. PIN 5826.06 Catenary & Insulators Replacement Phase 4
 - b. PIN 5826.07 Fastener & Pad Replacement Phase 12
 - c. PIN 5826.08 Station & Tunnel Standpipe Replacement
 - d. PIN 5826.09 NFTA-Metro Rail Yard and Shop Trainshed Roof
 - f. Amendment #11: PIN 5764.98 Plaza Drive/Bergholtz Creek – New Project
 - g. Amendment #12: PIN 5764.91 Marshfield Rd/N Branch Clear Creek – New Project
3. Old Business
4. New Business
 - a. RPPM Action Report
 - b. Public Review Status
 - c. FRA Northeast Corridor Passenger Rail Projects Announcement
 - d. Regional Bicycle Master Plan Implementation Program – Call for Projects
 - e. 2024 PCC Meeting Schedule
 - f. Committee Membership and Voting List
 - g. 24-26 UPWP Planning
 - h. Carbon Reduction Funds Programming
5. Adjournment – Next Meeting is Wednesday December 20, 9:00 AM

TRANSPORTATION PROJECTS SUBCOMMITTEE (TPS) MEETING SUMMARY

Wednesday, September 20, 2023
9:00 A.M. via Zoom Meeting

Attendees: N. Skipper, N. Allen, D. Svilokos, D. Hill, N. Gagliardo, A. Kennedy, K. Forma, J. Boser, A. Smith, M. Finn, K. Dixon, K. Stilwell, M. Grabau, A. Weymouth, K. Smith, and R. Guarino.

1. Approval of August 16, 2023 TPS Meeting Summary – *Motion for approval: Svilokos/Allen. Approved.*
2. 2023-2027 TIP Discussion
 - a. PIN 5111.77 US 20/Cazenovia Creek – This NYSDOT request is to modify an existing project. The Construction Phase will be increased by \$10.508M to \$55M. The increase related to an increase in steel pricing and Erie County water line relocation (additional work item). Fiscal constraint maintained as \$10.508M offset comes from matched 100% statewide-funded Bridge Formula Program Main (BFP). Let is unchanged at 12/2023. *Motion to recommend this minor scope change to PCC for approval as AdMod #38: Hill/Svilokos. Approved.*
 - b. PIN 5045.27 NY 104 @ NY 93 Intersection – This NYSDOT request is to modify an existing project. The C&CI Phases will be increased by a total of \$1.172M. Additional funding is needed for the signalized intersection, which is an additional work item. Fiscal constraint is maintained as is offset provided by PIN 5B20.06 HSIP/NHPP State Safety Program (Block). Let is unchanged at 12/2023. *Motion to recommend this minor scope change to PCC for approval as AdMod #39: Boser/Allen. Approved.*
 - c. PINs 5045.27, 5111.77, 5813.18, & 5813.88 – This NYSDOT request is to modify four (4) existing projects: PIN 5045.27 NY 104 @ NY 93 (Lockport Junction-Warrens Crn) Intersection; PIN 5111.77 US 20/Cazenovia Creek; PIN 5813.18 Bridge JOC; SFY 20/21 21/22 22/23 23/24; Catt, Chau, Erie & Niagara Cos; and PIN 5813.88 Bridge Cleaning; Erie & Niagara Cos; SFY 23/24. This request moves C&CI Phases from FFY 2023 to 2024. These are administrative corrections to correct actual STIP let dates. Fiscal constraint is maintained as funding for all projects is unchanged. *Motion to approve four Let Date changes as AdMod #40: Hill/Forma. Approved.*
 - d. PIN 5568.15 Millersport Hwy @ Hopkins Rd Intersection – This NYSDOT request is to modify an existing project. The C&CI Phase total cost will be increased by \$1.171M to \$3.166M. Additional funding is needed for roadway realignment, drainage/utilities, signage (additional work items) as well as unit cost increases. Fiscal constraint maintained as \$1.171M offset provided from PIN 5B20.06 (HSIP/NHPP State Safety Program - Block Fund). Let date is unchanged at 11/2023. *Motion to recommend this minor scope change to PCC for approval as AdMod #41: Hill/Svilokos. Approved.*
3. Old Business
 - a. Safe Streets for All (SS4A) – The Roadway Safety Action Plan will look at crash history and develop a High Injury Crash Network for public roadways Erie and Niagara Counties and provide a strategy to make improvements to the safety outcomes on those roadways. Funding for this effort is provided by the Federal Highway Administration Safe Streets and Roads for all grant in the amount of \$450,000 with 20% matching funds being provided by member agencies of the GBNRTC for the total maximum amount of \$562,500. The Action Plan Steering Committee currently has commitments from GBNRTC staff, CNF, NFTA, EC and NC. They are still looking for representatives from the other three member agencies.
4. New Business
 - a. RPPM Change Report – 1. Nine (9) Buffalo Obligation Date Slips (Design Phase FFY23 to FFY24): PIN 5763.25 Buffalo Roadway Rehabs – Phase 2; PIN 5763.93 Cars on Main St Buffalo; Exchange to Church; PIN 5763.95 Tiff St Buffalo; Route 5 to McKinley Pkwy; PIN 5763.96 Louisiana St Buffalo; Seneca to Ohio; PIN 5764.43 Parkside Ave at Linden Intersection; PIN 6764.44 Perry Blvd, Commercial St to Erie St; PIN 5764.45 Traffic Signals, SFY 25/26; Various Locations; PIN 5764.47 Gates Circle Roundabout, Intersection of Delaware Ave, Chapin Pkwy & Lafayette Ave; and PIN 5764.48 West Ferry Lift Bridge Rehabilitation. 2. PIN 5813.88 Bridge Cleaning at various FA Locations: Increased DD by \$0.049M (Funds transferred from C NHPP); 3. PIN 5764.49 Bridge Washing, City of Buffalo, SFY 22/23, Erie County: \$0.005M moved within CI Phase and \$0.036M moved within Construction Phase, total project cost remains the same; 4. PIN 5763.93 Cars on Main St Buffalo; Exchange to Church: DDES Obligation date advance from FFY 24 to FFY 23; 5. PIN 5813.88 Bridge Cleaning at Various FA Locations: Replaced \$0.260M of STBGP Flex with \$0.260M NHPP in Construction Phase (Fed to Fed transfer).
 - b. Regional Bicycle Master Plan Implementation – Proposed Project Intake Approach (Off Road Trail Projects): 1. Issue a Call for Projects (10/1/2023) – Provide notice for the call for projects and online webinar to be sent to local municipalities, planning departments, DPWs, etc.; 2. Call for Projects Webinar (10/18/2023): Regional Bicycle Master Plan overview, Online resources available, Eligible project types, Project intake request form application (online), Project evaluation criteria, and Selection process schedule; 3. Project intake form applications are due 11/8/2023; 4. Evaluation period is 11/9/2023 – 11/23/2023; 5. Draft recommendations to be presented to members 12/2/2023. Proposed Evaluation Criteria: 1. Regional Bicycle Master Plan consistency: Priority project; 2. Connectivity and Accessibility: Fills gap between existing facilities, Destinations, Modal connectivity, and Barrier elimination; 3. Geographic Equity, Community Support and Planning: Investing in areas with underserved populations and Commitment, community support and planning; 4. Project Readiness: Status of project development

- and Project timeline; Proposed Project Intake Approach (On Road Projects): 1. On Road Projects: Is the TIP project identified in the RBMP? and GBNRTC to provide list of projects currently on TIP and RBMP; 2. Member Local Project meetings: Discuss whether there is a need for assistance and If so, what type of assistance is needed?; 3. GBNRTC staff assistance available to members: Developing on-road and intersection treatment recommendations and Perform needed modeling to evaluate recommendations if applicable.
- c. 2023 Thriving Communities Program – On September 12, 2023 USDOT announced that applications for the fiscal year 2023 Thriving Communities Program are available and will be administered by the Build America Bureau. The TCP program is part of the larger Federal Thriving Communities Initiative and provides intensive technical assistance to under-resourced and disadvantaged communities to help them identify, develop, and deliver transportation and community revitalization opportunities. Those communities receive in-kind support from Capacity Builders funded through the TCP to prepare grant application materials and undertake pre-development and project delivery activities including deploying innovative community engagement, workforce development, and clean technology strategies. There is no cost for communities to receive support through the program. The program will offer two years of intensive technical assistance and three years of facilitated peer learning to selected communities at no cost. TCP has a funding pool of \$22M and offers two separate avenues for applicants: 1. Letter of Interest (LOI) intended for teams of community partners that may lack the staffing or technical expertise to scope, fund, and develop infrastructure projects that advance broader community goals. 2. Notice of Funding Opportunity for capacity builders will fund organizations to provide technical assistance, planning, and capacity building support to communities located across the U.S. and selected by DOT through the Letter of Interest process. Applicants are required to identify community partners and submit an LOI by November 15, 2023, to be considered for the program. An informational webinar was held on September 15, 2023 to provide details about the program and the application process. A recording will be posted at <https://www.transportation.gov/grants/thriving-communities/webinars>.
 - d. Coordinated Human Services Plan – Comments on the plan are due by September 29, 2023.
 - e. Local Projects Meetings – The next round of local projects meetings are in the process of being scheduled.
 - f. Policy Meeting – The GBNRTC is beginning planning for the next Policy meeting to be held in November 2023. An exact date will be announced when it has been decided on.
5. Adjourn: The next TPS meeting will be held at 9 a.m. Wednesday October 18, 2023 – Format will continue to follow the hybrid model (Live and Zoom options). *Motion to adjourn: Allen/Svilokos. Approved.*

Transportation Projects Subcommittee

November 15, 2023



Greater Buffalo Niagara Regional Transportation Council

1. Approval of 9-20-23 Minutes

2. Action Items

a. AdMod # 44: PIN 5764.74 City of N Tonawanda Erie Canal Bike Path Extension

- This is a request from NYSDOT to modify one existing TIP project
 - Federal and local funding will move within project phases to match IPP
 - City of N. Tonawanda will add additional local funding to the project
 - Let date will move from 6/1/24 (FFY 24) to 12/13/24 (FFY 25) due to delays from section 106 review.
- Fiscal constraint is maintained
- Today's action would be to approve these changes

Change Details	Current Information	Requested Information	
PIN:	576474	576474	
Let Date:	FFY 24	FFY 25 (12/13/2024)	Let Moved from FFY 24 to FFY 25
Phase:	Design 1-4 Design 5-6 ROW Inc. ROW Acquis. Construction Const. Inspect	Design 1-4 Design 5-6 ROW Inc. ROW Acquis. Construction Const. Inspect	
Funding Source:	CMAQ CMAQ (none) (none) CMAQ & 100% local CMAQ	Local Local Local Local CMAQ & 100% Local CMAQ	
Federal Share:	0.098 M 0.076 M 0 0 0.728 M 0.149 M	0 0 0 0 0.901 M 0.149 M	-0.098M -0.076M - - +0.173M -
State Share:	none	none	
Local Share:	0.024 M 0.019 M 0 0 0.947 M 0.037 M	0.122 M 0.095 M 0.030 M 0.250 M 0.720 M 0.037 M	+0098M +0076M +0.030M +0.250M -0.227M -
Total:	2.077 M	2.080 M	+0.003M

b. AdMod #45: Transit Project Funding Changes

- This is an NFTA request to modify three existing TIP projects
- All three projects will add NYSDOT State Metro Rail Capital SFY 22/23 funding.
 1. PIN 5825.77 Catenary & Insulator Replacement (+\$0.612M)
 2. PIN 5825.84 Replace all Rail Systems and Rail Infrastructure - 400 Block of Main St (+\$7.46M)
 3. PIN 5825.89 Rehab Existing In and Outbound Church St Metro Rail Station Structures (+\$4M)
- Fiscal constraint is maintained.
- Today's action would be to recommend these funding changes to PCC

Change Details	Current (\$M)	Requested (\$M)	Current (\$M)	Requested (\$M)	Current (\$M)	Requested (\$M)
PIN:	582577	582577	582584	582584	582589	582589
Let Date:	24-Feb	24-Feb	24-Feb	24-Feb	24-Feb	24-Feb
Phase:	MISC	MISC	MISC	MISC	MISC	MISC
Fed. Funding Source:	FTA 5337	FTA 5337	-	-	-	-
Federal Share:	1.511	1.511	-	-	-	-
State Share:	0.189	0.801	20.171	27.630	0.400	4.400
Local Share:	0.189	0.189	-	-	-	-
Total:	1.889	2.501	20.171	27.630	0.400	4.400

c. AdMod #46: PIN 5814.07 Bridge Rehabilitation – 3 Bridges; Erie Co

- This is a NYSDOT request to modify an existing TIP project
- The Construction and Construction Inspection phases will be increased by a combined \$2.052M
- Additional funds are needed for pier work, increased reinforcements, structural lifting, approach paving, Texas Aesthetic Barrier, asbestos abatement and utility relocations
- Fiscal constraint maintained as offset is provided from 2 TIP projects:
 1. PIN 5814.77 (Bridge MBC & Preservation Program; SFY 26/27 \$1.407M)
 2. PIN 5813.90 (Bridge Painting SFY 23/24 - CATT & CHAUT Cos. \$0.645M)
- Let date is unchanged (2/24)
- Today's action will be to recommend this minor scope and funding change to PCC

d. AdMod #47: Transit Project Let Updates

- This is a NFTA request to modify four existing TIP projects
- Per FTA request, all projects will move let from FFY 23 to FFY 24
 1. PIN 5825.67 Battery Electric Bus Bailey Ave Bus Rapid Transit
 2. PIN 5825.72 Battery Electric Buses
 3. PIN 5825.96 DL&W Station Access Improvements - Riverwalk
 4. PIN 5825.97 DL&W Station Access Improvements - Keybank Center Facilities
- No change in funding sources or amounts
- Fiscal constraint is maintained.
- Today's action will be to approve these let changes

e. Amendment #10: New Transit Projects

- This is an NFTA request to add four new projects to the TIP
 1. PIN 5826.06 Catenary & Insulators Replacement Phase 4
 - Replace the most worn-out portions of the overhead catenary contact wire.
 - Cost: \$122,030 design + \$2,038,258 construction = Total: \$2,160,288
 - Fiscal constraint offset: 100% State Rail Capital (SRC) 22/23
 2. PIN 5826.07 Fastener & Pad Replacement Phase 12
 - Replace deteriorated fasteners and rail and repair concrete plinth and floating slabs in in the tunnel.
 - Cost: \$300,000 design + \$2,957,361 construction = Total: \$3,257,361
 - Fiscal constraint offset: State Rail Capital (SRC) 22/23 and State Rail Capital (SRC) 23/24
 3. PIN 5826.08 Station & Tunnel Standpipe Replacement
 - Replace the Steel Hose Standpipe System (SHSS) in the rail tunnel, which is original to LRRT construction.
 - Cost: \$1,900,000 design + \$4,800,000 construction = Total: \$6,700,000
 - Fiscal constraint offset: 100% State Rail Capital (SRC) 23/24
 4. PIN 5826.09 NFTA-Metro Rail Yard and Shop Trainshed Roof
 - Rehabilitate the existing roof over the station structure.
 - Cost: \$6,500,000
 - Fiscal constraint offset: 100% State Rail Capital (SRC) 23/24
- Today's action would be to initiate a 30-day public review period

f. Amendment #11: PIN 5764.98 Plaza Drive/Bergholtz Creek

- This is a NYSDOT request to add one new project to the TIP
- This project will replace the bridge to restore structural integrity and provide a 70-year service life and increase of the waterway opening to better match the natural flow channel and mitigate the buildup of debris in Bergholtz Creek
- The project will have a total cost of \$2.42M.
- Fiscal constraint is maintained as offset comes from \$2,299,817 awarded of federal funds through the BRIDGE NY program (Bridge Formula Off System) and a 5% local match (Town of Wheatfield) of \$121,043
- The scheduled let date is 10/15/25.
- Today's action would be to initiate a 30-day public review period

g. Amendment #12: PIN 5764.91 Marshfield Rd/N Branch Clear Creek

- This is an Erie County request to add one new project to the TIP
- This project will replace the bridge with a 75-year design life structure, provide lane and shoulder widths meeting today's standards and upgrade bridge and guide rail to current standards
- Total project cost is \$2.41M
- Final constraint is maintained as the project was awarded \$2,288,075 Statewide Bridge Formula Off System and includes a required 5% local match of \$120,425
- The scheduled let date is 11/14/25
- **Today's action would be to initiate a 30-day public review period**

3. Old Business

4. New Business

a. RPPM Action Report

1. PIN 5763.93 Cars on Main St; Exchange to Church
 - Moved Detailed Design from FFY23 to FFY24
 - **Approved 9/22/23**
2. Pin 5268.55 NY 240 From Cazenovia Creek To Ellicott Rd
 - Moved Detailed Design from FFY23 to FFY24
 - **Approved 10/4/23**
3. PIN 5268.54 NY 240 (Orchard Park Rd) @ Fisher Rd; Erie Co; Intersection Improvements
 - Moved Detailed Design and Right of Way - Acquisition from FFY 23 to FFY24
 - Increased ROW ACQ. BY 0.056M - Funding Transferred From C Phase
 - **Approved 10/4/23**
4. PIN 5209.67 NY 78 (Transit Rd); Roll/Klein - French/County Rd; Towns of Amherst & Clarence
 - Moved DDES from FFY23 to FFY24
 - **Approved 10/13/23**
5. PIN 5764.22 Maple St; Rt 20 - East Aurora Village Line
 - Advanced PREDES and DETDES FFYs from 25 & 26 to FFY 24
 - **Approved 11/2/23**

b. Public Review Status

1. PIN 5764.88 Hammond Hill Road / Cattaraugus Creek

- 2022 Bridge NY awarded project to Erie County
- This project will replace the bridge with at least a 75-year design life, install scour protection to remove bridge from scour list, provide lane and shoulder widths which meet current design standards and upgrade bridge rail and guide rail to meet current design standards
- The project will have a total cost of \$5.873M.
- Fiscal constraint is maintained as the project was awarded \$4,750,000 statewide Bridge Formula Off System (with the 5% local match of \$250,000) and \$873,000 of Erie County Capital Funds
- Project let date will be 11/14/25
- ICG has concurred with conformity exemption (A19)
- Public review will complete on COB 11/21/23
- Will be voted on at December PCC

c. Federal Railroad Administration (FRA) Northeast Corridor Awards

- On Nov. 6, FRA announced it has awarded \$16.4 billion for 25 passenger rail projects along the Northeast Corridor (NEC), a railroad line running between Boston and Washington, D.C.
- This particular line is one of the highest volume passenger rail corridors in the world and the busiest in the United States, with hundreds of thousands of daily riders.
- It also supports billions of dollars in annual economic activity, making it key to the national economy.
- Projects were selected through the Bipartisan Infrastructure Law's Federal-State Partnership for Intercity Passenger Rail Program (Fed-State NEC).

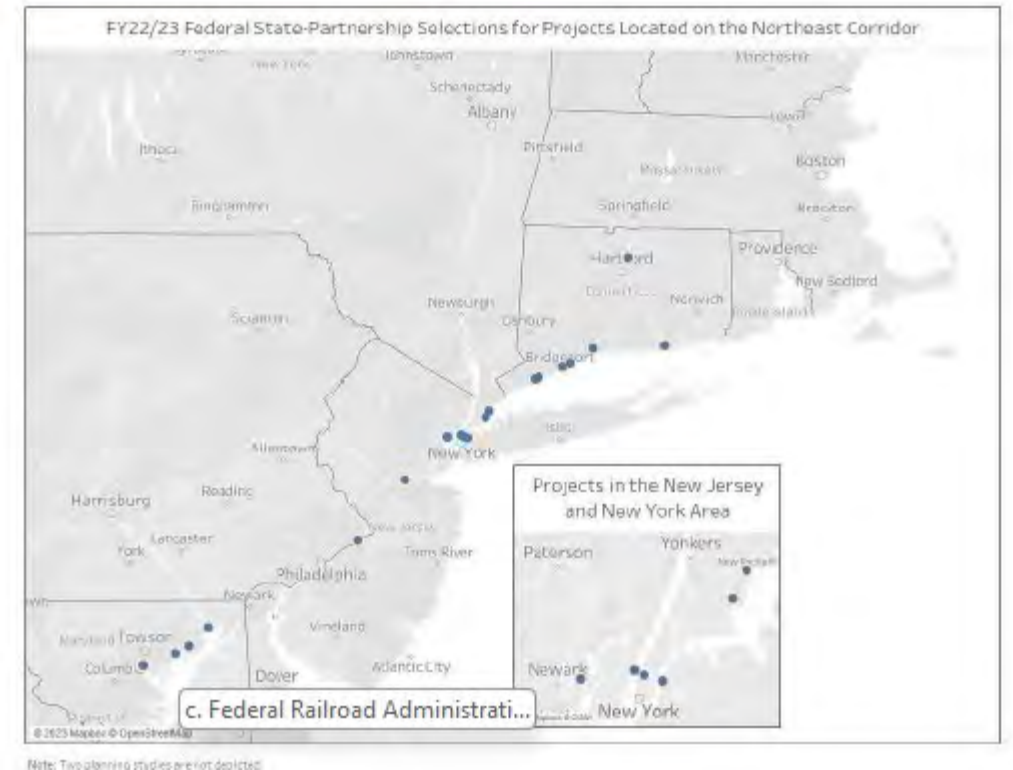


c. Federal Railroad Administration (FRA) Northeast Corridor Awards

- New York Projects (3)

- East River Tunnel Rehabilitation (Up to \$1,261,851,977) *Amtrak*
 - Final design and construction of the East River Tunnels in New York City
- Pelham Bay Bridge Replacement (Up to \$58,272,368) *Amtrak*
 - Final design of the Pelham Bay Bridge Replacement Project, which will replace the existing 115-year-old two-track, movable span structure in the Bronx, NY
- Penn Station Access (Up to \$1,643,579,904) *New York State Metropolitan Transportation Authority (MTA)*
 - Final design and construction to comprehensively rehabilitate 19 miles of the Amtrak-owned Hell Gate Line connecting New York Penn Station and New Rochelle, NY

Map of Selected NEC Projects for Award





Regional Bicycle Master Plan Implementation
Call for Projects



RBMP Implementation Program Call for Projects

- The goal is to fund needed planning efforts for trail and bikeway projects that improve bicycling accessibility and safety in the Buffalo Niagara region.
- Approximately \$100,000 available for planning initiatives in 2024 with additional funding anticipated in future years.
- Current contract with GObike to assist local municipalities and others with bicycle and trail related planning activities consistent with the RBMP.



Call for Projects Schedule

1. Issue a Call for Projects (10/6/23)
2. Call for Projects Webinar (10/18/23)
 - Regional Bicycle Master Plan overview
 - Online resources available
 - Eligible project tasks
 - Project application form(online)
 - Project evaluation criteria
 - Selection process schedule
3. Online project application form due (11/8/23)



Eligible Project Tasks

Technical Assistance

Preparation of preliminary concept plans for review and presentation. Conceptual plans may include renderings, cross sectional drawings, costs estimates and phasing for recommended alternative(s).

- Trail Project Development/Feasibility Study
- On-Road Bicycle Facility Treatment Recommendations
- Intersection Improvement Recommendations

Public Outreach and Stakeholder Coordination

Assistance with outreach to residents, community groups and key stakeholders to promote and build consensus around projects.

Funding Package Development

Assistance with identifying funding opportunities, including but not limited to federal, state, and foundation grant programs. Tasks could include assistance with preparing grant proposals for bicycle infrastructure and trail projects.



Applications Received

- Niagara County Communities Joint Trail Outreach and Feasibility Study, Town of Pendleton
- Parker Blvd and Parkview Neighborhood Trail, Town of Tonawanda
- Peanut Line Trail, Town of Amherst
- Eighteen Mile Creek Greenway Trail, Town of Hamburg
- South Park Ave, Town of Hamburg



Evaluation Criteria

1. Regional Bicycle Master Plan consistency

- Project identified in the Regional Bicycle Master Plan

2. Connectivity and Accessibility

- Connects to other existing bicycle facilities in the network and/or meaningful destinations

3. Geographic Equity

- Invests in disadvantaged communities or improve the accessibility of these communities

4. Community and Political Support

- Demonstrated community and/or political support for the proposed project
- Existing financial resources committed to the proposed project (planning and/or capital)



Next Steps

- Member agencies interested in scoring applications should reach out to Amy Weymouth, GBNRTC
- Evaluation period November 20th to December 1st
- GBNRTC staff will present recommendations for project(s) selection at December PCC meeting.



e. Proposed 2024 PCC Meeting Locations and Schedule

- PCC meeting locations will resume rotation among member agencies as it did pre-COVID
- Per updated Public Participation Plan, all meeting locations must be accessible to all and provide WiFi access for the Facebook Live stream

PROPOSED SCHEDULE OF GBNRTC-PCC MEETINGS	
JANUARY 2024 THROUGH JANUARY, 2025	
Meetings will be held on First Wednesday of Month	
<u>Month</u>	<u>Tentative Location</u>
January	NFTA
February	Buffalo
March	Erie County
April	NYSDOT
May	Niagara Falls
June	NYS Thruway Authority
July	Niagara County
August	NFTA
September	Buffalo
October	NYS Thruway Authority
November	Erie County
December	NYSDOT
January	NFTA

*DATES & LOCATIONS SUBJECT TO CHANGE. Rooms TBA

f. Committee Membership and Voting List

GBNRTC Member Representatives Eligible to Vote (As of 11-6-23)

Policy Committee		
Municipality	Eligible Titles	Name
NYSDOT	Regional Director	Frank Cirillo
Alternate	Regional Planning & Program Manager	David Hill
NFTA	Executive Director	Kim Minkel
Alternate	Director, Public Transit	Tom George
Alternate	Manager, Grants and Government Affairs	Darren Kempner
Alternate	Manager, Service	James Morrell
NYSTA	Division Director	Matt Latko
Alternate	Capital Program Engineer	John Boser
Alternate	Construction Supervisor	Sean Carrington
Erie County	County Executive	Mark Poloncarz
Alternate	Commissioner DPW	William Geary
Alternate	Director of Engineering	Darlene Svilkos
City of Buffalo	Mayor	Byron Brown
Alternate	Commissioner DPW	Nathan Marton
Alternate	City Engineer/Deputy Commissioner	Nolan Skipper
Niagara County	County Legislature Chair	Rebecca J. Wydysh
Alternate	Commissioner Public Works	Garret Meal
Alternate	Deputy Comm. DPW	Norman Allen
City of Niagara Falls	Mayor	Robert Restaino
Alternate	Director of Planning, Environment & Eco. Dev	Kevin Forma
Alternate	City Engineer	Robert Buzzelli

PCC / TPS		
Municipality	Eligible Titles	Name
NYSDOT	Regional Planning & Program Manager	David Hill
Alternate	Local Projects Unit Manager	Nick Gagliardo
Alternate	Associate Transportation Analyst	Tom Richards
Alternate	Planning Unit Supervisor	Haris Ismail
NFTA	Manager, Grants and Government Affairs	Darren Kempner
Alternate	Manager, Service Planning	Rob Jones
Alternate	Manager, Service Planning	Nadine Chalmers
Alternate	Assistant Manager, Grants and Government Affairs	Bryan Roth
Alternate	Assistant Manager, Grants and Government Affairs	Ashley Smith
NYSTA	Division Director	Matt Latko
Alternate	Capital Program Engineer	John Boser
Alternate	Construction Supervisor	Sean Carrington
Erie County	Commissioner DPW	William Geary
Alternate	Director of Engineering	Darlene Svilkos
City of Buffalo	Commissioner DPW	Nathan Marton
Alternate	City Engineer/Deputy Commissioner	Nolan Skipper
Niagara County	Commissioner DPW	Garret Meal
Alternate	Deputy Comm. DPW	Norman Allen
City of Niagara Falls	Director of Planning, Environment & Eco. Dev	Kevin Forma
Alternate	City Engineer	Robert Buzzelli

g. 24-26 UPWP Planning

- Unified Planning Work Program (UPWP) defines MPO staff work
- MPO staff work builds towards the goals of the MTP and support member agencies
- Work Plan Development
 - MPO Federal and State requirements
 - MTP initiatives
 - Member initiative
 - Call for Projects?
- Schedule
 - Nov 29 – Draft released to members for review
 - Jan 3 – PCC authorize release for public review
 - Feb 7 – PCC Approval
 - Feb (TBD) – Policy Approval
 - March 1 – Approved UPWP due to DOT Main Office

h. Carbon Reduction Funds Programming

- ~6M to be programmed by MPO over 5 years – 1.2M/year
- Eligible activities – see handout

Draft NYS Carbon Reduction Strategy – 3 Components:

- Support Zero Emission Vehicles (ZEV) and infrastructure
 - Fund projects that enable ZEV expansion and associated charging/fueling infrastructure to support light duty electric vehicles (e.g., cars), medium-heavy duty (e.g., trucks/buses) electric vehicles and/or clean hydrogen vehicles.
- Enhance public transportation and efficient mobility systems
 - Support capital projects that improve transit services, including enhancing system connectivity and fleet modernization.
 - Support transportation demand management strategies to encourage use of transit and other mobility options.
 - Support intelligent transportation projects that make transportation systems more efficient by reducing delay and lowering VMT.
- Expand active transportation and shared mobility choices
 - Fund projects that encourage and enable more bicycling, walking, and transit connections to increase access to employment centers, community amenities and other daily services.
 - Fund projects that support planning and implementation of micromobility (e.g., scooters), and shared mobility services.

h. Carbon Reduction Funds Programming

- Example Eligible Projects in Draft CRP Strategy

Suffolk County Transit Battery Electric Buses	Suffolk County will purchase approximately 30 battery- electric replacement buses and support charging equipment to enable Suffolk County Transit to maintain operating efficiency, capacity and continued use of alternative fueling to reduce carbon emissions.	Suffolk County
Town of Lake George Bicycle and Pedestrian Improvements	This project includes pavement rehabilitation and bicycle and pedestrian improvements on State Route 9N from US Route 9 to Stone Schoolhouse Road. Project includes widening, shoulders, and sidewalks.	Town of Lake George
City of Syracuse Regional Market Area Mobility Improvements	This project will improve multimodal access in the area surrounding the Regional Market and Regional Transportation Center. It will include improvements to key signalized intersections, sidewalks, and multi-use trails to enhance accessibility for the surrounding community.	City of Syracuse

Regional Traffic Operations Center Advanced Traffic Management System	This project will provide funds for the Regional Traffic Operations Center (RTOC) to maintain and expand the Intelligent Transportation System (ITS) and Advanced Traffic Management System (ATMS) network within the Region 4 area. The RTOC relies on ITS/ATMS to operate equipment such as sensors, detectors, signals, etc. to improve transportation system efficiency and reduce congestion.	Monroe County
City of Ithaca Active Transportation Network	This project will create a plan for urban trail corridors in the City of Ithaca. Urban trails will form a network of safe and connected cycling and pedestrian infrastructure.	City of Ithaca
Cross Bronx Expressway Active Traffic Management	This project will provide mobility improvements on the Cross Bronx Expressway (CBE) through Active Transportation Demand Management strategies along the CBE in the Bronx to enhance safety, mobility, and reliability.	City of New York
New York City Clean Truck Program	This project will expand the NYC Clean Truck Program to provide funding for replacing or repowering (with EV or Hybrid) trucks in industrial business zones.	City of New York

Next Scheduled TPS Meeting

- Wednesday December 20 @ 9:00 AM



Greater Buffalo Niagara Regional Transportation Council
438 Main St, Suite 503 | Buffalo, NY 14202 | 716-856-2026 | www.gbnrtc.org

Transportation Projects Subcommittee (TPS) Meeting

Tuesday, December 19, 2023 9:00 AM

In-Person: Edward H. Small Conference Room (438 Main St. Buffalo Suite 503)

Zoom:

<https://us02web.zoom.us/j/84995696363?pwd=YTIrcTNLMUFzeGdYU2h6MlhUczVidz09>

Meeting ID: 849 9569 6363

Passcode: 392991

Phone: (929) 205-6099 US (New York)

Draft Agenda

1. Approval of November 15, 2023 TPS Meeting Summary
2. 2023-2027 TIP – Action Requests
 - a. AdMod #48: PIN 5764.76 Village of Williamsville Main St Sidewalk Gap – Let Delay
 - b. AdMod #50: PIN 5209.67 NY 78 (Transit Rd); Roll/Klein Rds to N French Rd – Cost Increase
3. Old Business
 - a. Carbon Reduction Program (CRP) - Call for MPO Projects
4. New Business
 - a. RPPM Action Report
 - b. Public Review Status
 - c. 24-26 UPWP Budget Presentation
 - d. Regional Bicycle Master Plan – Call for Projects Scoring Results
5. Adjournment – Next Meeting is Wednesday January 17, 2024, at 9:00 AM

TRANSPORTATION PROJECTS SUBCOMMITTEE (TPS) MEETING SUMMARY

Wednesday, November 15, 2023
9:00 A.M. via Zoom Meeting

Attendees: N. Skipper, N. Allen, D. Svilokos, B. Roth, D. Hill, T. Richards, H. Ismail, J. Boser, M. Finn, K. Dixon, K. Stilwell, M. Grabau, A. Weymouth, K. Smith, and R. Guarino.

1. Approval of September 20, 2023 TPS Meeting Summary – *Motion for approval: Allen/Svilokos. Approved.*
2. 2023-2027 TIP Discussion
 - a. PIN 5764.74 City of N Tonawanda Erie Canal Bike Path Extension – This is a request from NYSDOT to modify an existing TIP project. Federal and local funding will move within project phases to match the IPP. The City of N Tonawanda will add additional local funding to the project. Let date will move from 6/1/2024 (FFY 24) to 12/13/2024 (FFY 25) due to delays from section 106 review. Fiscal constraint is maintained. *Motion to approve these changes as AdMod #44: Allen/Hill. Approved.*
 - b. Transit Project Updates – This is an NFTA request to modify three existing TIP projects. All three projects will add NYSDOT State Metro Rail Capital SFY 22/23 funding. 1. PIN 5825.77 Catenary & Insulator Replacement (\$0.612M). 2. PIN 5825.84 Replace all Rail Systems and Rail Infrastructure – 400 Block of Main St (\$7.46M). 3. PIN 5825.89 Rehab Existing In and Outbound Church St Metro Rail Station Structures (\$4M). Fiscal constraint is maintained. *Motion to recommend these changes for approval to PCC as AdMod #45: Hill/Svilokos. Approved.*
 - c. PIN 5814.07 Bridge Rehab – 3 Bridges EC – This is a NYSDOT request to modify an existing TIP project. The Construction & Construction Inspection phases will be increased by a combined \$2.052M. Additional funds are needed for pier work, increased reinforcements, structural lifting, approach paving, Texas Aesthetic Barrier, asbestos abatement, and utility relocations. Fiscal constraint maintained as offset is provided from 2 TIP projects: 1. PIN 5814.77 (Bridge MBC & Preservation Program; SFY 26/27 \$1.407M). 2. PIN 5813.90 (Bridge Painting SFY 23/24 – Catt & Chaut Cos \$0.645M). Let date is unchanged (2/2024). *Motion to recommend these changes for approval to PCC as AdMod #46: Hill/Roth. Approved.*
 - d. Transit Project Updates – This is an NFTA request to modify four existing TIP projects. Per FTA request, all projects will move let from FFY 23 to FFY 24. 1. PIN 5825.67 Battery Electric Bus Bailey Av Bus Rapid Transit. 2. PIN 5825.72 Battery Electric Buses. 3. PIN 5825.96 DL&W Station Access Improvements – Riverwalk. 4. PIN 5825.97 DL&W Station Access Improvements – Keybank Center Facilities. No change in funding sources or amounts. Fiscal constraint is maintained. *Motion to approve these changes as AdMod #47: Allen/Svilokos. Approved.*
 - e. New Transit Projects – This is an NFTA request to add four new projects to the TIP. 1. PIN 5826.06 Catenary & Insulators Replacement Phase 4 will replace the most worn-out portions of the overhead catenary contact wire. The cost will be \$122,030 for Design and \$2,038,258 for Construction for a total cost of \$2,160,288. The fiscal constraint offset will be 100% State Rail Capital (SRC) 22/23. 2. PIN 5826.07 Fastener & Pad Replacement Phase 12 will replace deteriorated fasteners and rail and repair concrete plinth and floating slabs in in the tunnel. The cost is \$300K for Design and \$2,957,361 for Construction for a total cost of \$3,257,361. The fiscal constraint offset will be State Rail Capital (SRC) 22/23 and State Rail Capital (SRC) 23/24. 3. PIN 5826.08 Station & Tunnel Standpipe Replacement will replace the Steel Hose Standpipe System (SHSS) in the rail tunnel, which is original to LRRT construction. The cost is \$1.9M for Design and \$4.8M for Construction for a total cost of \$6.7M. Fiscal constraint offset: 100% State Rail Capital (SRC) 23/24. 4. PIN 5826.09 NFTA-Metro Rail Yard and Shop Trainshed Roof will rehabilitate the existing roof over the station structure. The total cost is \$6.5M and the fiscal constraint offset will be 100% State Rail Capital (SRC) 23/24. *Motion to initiate a 30-day public review: Svilokos/Boser. Approved.*
 - f. PIN 5764.98 Plaza Dr/Bergholtz Creek – New Project – This is a NYSDOT request to add a new project to the TIP. This project will replace the bridge to restore structural integrity and provide a 70-year service life and increase of the waterway opening to better match the natural flow channel and mitigate the buildup of debris in Bergholtz Creek. The project will have a total cost of \$2.42M. Fiscal constraint is maintained as the offset comes from a \$2,299,817 award of federal funds through the BRIDGE NY program (Bridge Formula Off-System) and a 5% local match by Town of Wheatfield of \$121,043. The scheduled let date is 10/15/2025. *Motion to initiate a 30-day public review: Allen/Hill. Approved.*
 - g. PIN 5764.91 Marshfield Rd/N Branch Clear Creek – New Project – This is an Erie County request to add a new project to the TIP. This project will replace the bridge with a 75-year design life structure, provide lane and shoulder widths meeting today's standards and upgrade bridge and guide rail to current standards. Total project cost is \$2.41M. Fiscal constraint is maintained as the project was awarded \$2,288,075 Statewide Bridge Formula Off-System and includes the required 5% local match of \$120,425. The scheduled let date is 11/14/2025. *Motion to initiate a 30-day public review: Svilokos/Roth. Approved.*
3. Old Business

- a. NYSAMPO call on BRIDGENY process to begin soon. Local agencies to be emailed soon about program along with the new TAP/CMAQ/CRP information.
4. New Business
- a. RPPM Change Report – 1. PIN 5763.93 Cars on Main St; Exchange St – Church St: Moved Detailed Design from FFY23 to FFY24. Approved on 9/22/2023. 2. PIN 5268.55 NY 240; Cazenovia Creek – Ellicott Rd: Moved Detailed Design from FFY23 to FFY24. Approved on 10/4/2023. 3. PIN 5268.54 NY 240 (Orchard Park Rd) @ Fisher Rd; Erie Co; Intersection Improvements: Moved Detailed Design and ROW Acq from FFY23 to FFY24. Increased ROW Acq by \$0.056M, funding transferred from Const Phase. Approved on 10/4/2023. 4. PIN 5209.67 NY 78 (Transit Rd); Roll Rd/Klein Rd – N FrenchRd/County Rd; Towns of Amherst & Clarence: Moved Detailed Design from FFY23 to FFY24. Approved on 10/13/2023. 5. PIN 5764.22 Maple St; Rt 20 – East Aurora Village Line: Advanced PreDes and DetDes FFYs from FFY25&26 to FFY24. Approved on 11/2/2023.
 - b. Public Review Status – PIN 5764.88 Hammond Hill Road/Cattaraugus Creek: This is a 2022 BRIDGE NY project awarded to Erie County. This project will replace the bridge with at least a 75-year design life, install scour protection to remove bridge from scour list, provide lane and shoulder widths which meet current design standards and upgrade bridge rail and guide rail to meet current design standards. The project will have a total cost of \$5.873M. Fiscal constraint is maintained as the project was awarded \$4.75M Statewide Bridge Formula Off-System (with the 5% local match of \$250K) and \$873K of Erie County Capital Funds. Project let date will be 11/14/2025. ICG has concurred with conformity exemption (A19). Public review will end at COB 11/21/2023. This project will be voted on at December PCC.
 - c. FRA Northeast Corridor Passenger Rail Projects Announcement – On November 6, FRA announced it has awarded \$16.4B for 25 passenger rail projects along the Northeast Corridor (NEC), a railroad line running between Boston and Washington, D.C. This particular line is one of the highest volume passenger rail corridors in the world and the busiest in the United States, with hundreds of thousands of daily riders. It also supports billions of dollars in annual economic activity, making it key to the national economy. Projects were selected through the Bipartisan Infrastructure Law’s Federal-State Partnership for Intercity Passenger Rail Program (Fed-State NEC). New York Projects (3): 1. East River Tunnel Rehabilitation (Up to \$1,261,851,977) Amtrak. 2. Pelham Bay Bridge Replacement (Up to \$58,272,368) Amtrak. 3. Penn Station Access (Up to \$1,643,579,904) New York State Metropolitan Transportation Authority (MTA).
 - d. Regional Bicycle Master Plan Implementation Program – Call for Projects – The goal is to fund needed planning efforts for trail and bikeway projects that improve bicycling accessibility and safety in the Buffalo Niagara region. Approximately \$100,000 available for planning initiatives in 2024 with additional funding anticipated in future years. Current contract with GObike to assist local municipalities and others with bicycle and trail related planning activities consistent with the RBMP. Call for Projects Schedule: 1. Issue a Call for Projects (10/6/23), 2. Call for Projects Webinar (10/18/23), a. Regional Bicycle Master Plan overview, b. Online resources available, c. Eligible project tasks, Project application form(online), Project evaluation criteria, and Selection process schedule. 3. Online project application form due (11/8/23). Technical Assistance: Preparation of preliminary concept plans for review and presentation. Conceptual plans may include renderings, cross sectional drawings, costs estimates and phasing for recommended alternative(s). Trail Project Development/Feasibility Study, On-Road Bicycle Facility Treatment Recommendations, and Intersection Improvement Recommendations. Public Outreach and Stakeholder Coordination: Assistance with outreach to residents, community groups and key stakeholders to promote and build consensus around projects. Funding Package Development: Assistance with identifying funding opportunities, including but not limited to federal, state, and foundation grant programs. Tasks could include assistance with preparing grant proposals for bicycle infrastructure and trail projects. Applications received so far include Niagara County Communities Joint Trail Outreach and Feasibility Study, Town of Pendleton, Parker Blvd and Parkview Neighborhood Trail, Town of Tonawanda, Peanut Line Trail, Town of Amherst, Eighteen Mile Creek Greenway Trail, Town of Hamburg, and South Park Ave, Town of Hamburg. Evaluation Criteria: 1. Regional Bicycle Master Plan consistency: Project identified in the Regional Bicycle Master Plan. 2. Connectivity and Accessibility: Connects to other existing bicycle facilities in the network and/or meaningful destinations. 3. Geographic Equity: Invests in disadvantaged communities or improve the accessibility of these communities. 4. Community and Political Support: Demonstrated community and/or political support for the proposed project. Existing financial resources committed to the proposed project (planning and/or capital). Next Steps: Member agencies interested in scoring applications should reach out to Amy Weymouth at the GBNRTC. Evaluation period November 20, 2023 to December 1, 2023. GBNRTC staff will present recommendations for project(s) selection at December PCC meeting.
 - e. 2024 PCC Meeting Schedule – The 2024 PCC meeting host and location schedule was distributed and discussed. PCC meeting locations will resume rotation among member agencies as it did pre-COVID. Per updated Public Participation Plan, all meeting locations must be accessible to all and provide WiFi access for the Facebook Live stream.
 - f. Committee Membership and Voting List – Updated list was distributed to members and discussed.
 - g. 24-26 UPWP Planning – The Unified Planning Work Program (UPWP) defines the MPO staff work. MPO staff work builds towards the goals of the MTP and support member agencies. Work Plan Development will include MPO Federal and State requirements, MTP initiatives, Member initiative, and Call for Projects? Schedule: Nov 29, 2023 – Draft released to members for review. Jan 3, 2024 – PCC authorize release for public review. Feb 7, 2024 – PCC Approval. Feb 2024 (TBD) – Policy Approval. March 1, 2024 – Approved UPWP due to DOT Main Office.
 - h. Carbon Reduction Funds Programming – ~\$6M to be programmed by MPO over 5 years – \$1.2M/year. Eligible activities – see handout. Draft NYS Carbon Reduction Strategy – 3 Components: Support Zero Emission Vehicles (ZEV) and infrastructure: Fund projects that enable ZEV expansion and associated charging/fueling infrastructure to support light duty electric vehicles (e.g., cars), medium-heavy duty (e.g., trucks/buses) electric vehicles and/or clean hydrogen vehicles. Enhance public transportation and efficient mobility systems: Support capital projects that improve transit services, including enhancing system connectivity and fleet modernization. Support transportation demand management strategies to encourage use of transit and other mobility options. Support intelligent

transportation projects that make transportation systems more efficient by reducing delay and lowering VMT. Expand active transportation and shared mobility choices: Fund projects that encourage and enable more bicycling, walking, and transit connections to increase access to employment centers, community amenities, and other daily services. Fund projects that support planning and implementation of micromobility (e.g., scooters), and shared mobility services.

5. Adjourn: The next TPS meeting will be held at 9 a.m. Wednesday December 20, 2023 – Format will continue to follow the hybrid model (Live and Zoom options). **Note that this date was changed to Tuesday 12/19 per discussion at the 12/6 PCC meeting.** *Motion to adjourn: Svilokos/Roth. Approved.*

Transportation Projects Subcommittee

December 19, 2023



1. Approval of 11-15-23 Minutes

2. Action Items

a. AdMod #48: PIN 5764.76 Village of Williamsville Main St Sidewalk Gap

- This is a NYSDOT request to modify an existing TAP/CMAQ TIP project
- Due to delay in the consultant procurement, let will be delayed
- Old let: 6/14/24 (FFY24)
- Proposed let: 2/26/25 (FFY25)
- Fiscal constraint is maintained as costs are unchanged
- **Today's action would be to approve this let change**

b. AdMod #50: PIN 5209.67 NY 78 (Transit Rd); Roll/Klein to N French Rd

- This is a NYSDOT request to modify an existing TIP project
- Additional funding needed for signal work, asphalt price increase / nighttime paving cost and signs.
- Construction and Construction Inspection phases by \$1.004M
- Fiscal constraint is maintained as funding will be transferred from three existing projects
 - PIN 581430 – Signal Replacement; SFY 23/24 (\$0.500M)
 - PIN 5B1555 – Pavt. Maint. Block Fund (0.223M)
 - PIN 5B2011 – HSIP CARDS/Ped Signal Block Fund (0.046M) & 100% SDF (0.235M)
- Today's action would be to recommend this cost increase to PCC for approval at the 1/3/24 meeting

3. Old Business

a. Carbon Reduction Program (CRP) - Call for MPO Projects

- There is approximately \$1.6 M per year (for a total of approximately \$8M) in CRP funds available for programming region-wide (including Cattaraugus and Chautauqua counties) for the current TIP period
- NYSDOT R5 has suggested that primary consideration be given to utilizing the CRP funds to address funding needs on existing TIP/STIP projects, rather than to program new projects
- NYSDOT R5 has recently identified approximately \$26 M in expected funding shortfalls for CRP-eligible projects on our current NYSDOT Region 5 five-year program
- This strategy is expected to help in obligating the funding more quickly, within the current program period, and in helping to mitigate current inflationary pressures

a. Carbon Reduction Program (CRP) - Call for MPO Projects

NYSDOT R5 has proposed the following CRP funding plan:

Region 5 Carbon Reduction Program (CRP) Planning Target Funding:	\$8,090,190	5-Year Program Allocation
Goal of 40% programming in Disadvantaged Communities	\$3,236,076	
Note total allocation is for CRP LG URBAN (Population => 200,000)	\$1,618,038	Per Year (SFY 22/23 - SFY 26/27)

Identified TIP/STIP projects which are CRP-Eligible, and are in need of supplemental funding						
PIN	Project Description	Forecasted/ Target Let Date	TIP/STIP Amount (Uninflated)	Current Estimate	TIP/STIP Shortfall	NYSDOT Proposed CRP Funding
526854	NY 240 (ORCHARD PARK RD) @ FISHER RD. INTERSECTION	8/8/2024	\$1,474,000	\$3,650,000	(\$2,176,000)	\$2,176,000
518110	NY 270 (CAMPBELL BLVD); N. FRENCH RD - NIAGARA COUNTY LINE	10/24/2024	\$4,476,000	\$6,500,000	(\$2,024,000)	\$2,024,000
581546	NY 952J ARMOUR DUELLS RD @ MURPHY- DUERR RD INTERSECTION	1/23/2025	\$2,038,000	\$3,300,000	(\$1,262,000)	\$0
581466	GOODELL ST, TUPPER & PEARL; NY 33 (KENSINGTON EXPWY) - NY 5 (MAIN ST)	5/8/2025	\$4,400,000	\$6,000,000	(\$1,600,000)	\$1,600,000
530844	US 62 (NIAGARA FALLS BLVD); MAVIS DR - SY RD	9/17/2026	\$12,886,000	\$15,500,000	(\$2,614,000)	\$654,114
505118	US 62 (NIAGARA FALLS BLVD) @ I-190 INTERCHANGE (TAP-CMAQ 2022)	5/6/2027	\$5,800,000	\$18,300,000	(\$12,500,000)	\$1,636,076
506437	NY 394 SUSTAINABILITY, VILLAGE OF LAKEWOOD, NY 474-JAMESTOWN WCL	1/23/2025	\$5,637,000	\$9,475,000	(\$3,838,000)	\$0
Total					(\$26,014,000)	\$8,090,190

Geographical Breakdown of NYSDOT Proposed CRP Funding	
Disadvantaged Communities in MPO Area	
581466	GOODELL ST, TUPPER & PEARL; NY 33 (KENSINGTON EXPWY) - NY 5 (MAIN ST) \$1,600,000
505118	US 62 (NIAGARA FALLS BLVD) @ I-190 INTERCHANGE (TAP-CMAQ 2022) \$1,636,076
Subtotal Disadvantaged Communities \$3,236,076	
Other Projects in MPO Area	
518110	NY 270 (CAMPBELL BLVD); N. FRENCH RD - NIAGARA COUNTY LINE \$2,024,000
526854	NY 240 (ORCHARD PARK RD) @ FISHER RD. INTERSECTION \$2,176,000
530844	US 62 (NIAGARA FALLS BLVD); MAVIS DR - SY RD \$654,114
Subtotal Other Projects in MPO Area \$4,854,114	
Subtotal - Projects in MPO Area \$8,090,190	
Non-MPO Area Projects	
Subtotal Non-MPO Area Projects \$0	
Total CRP Programing \$8,090,190	

- Listed projects are all DOT-sponsored projects, but they each have a strong local stakeholder component – they include work on the local system, or the project is addressing long standing goals of the community where the project is located.
- This plan as presented also meets the 40% benefits goal for Disadvantaged Communities, and is expected to fully comply with the state’s CRP strategy, currently in draft form.
- Note also that at this time, based on a number of considerations, the current proposal would invest all of the available funding within the MPO area, despite there being funding needs on CRP-eligible non-MPO-area STIP projects.

4. New Business

a. RPPM Action Report

1. PIN 5764.15 Abbott Rd, Fisher Rd to City Line

- PREDES and ROWINC Obligation Date Slip from FFY 23 to FFY 24
- No cost change
- **Approved 11/27**

2. PIN 5308.42 US 62; Green Acres to ECL

- ROW-A increased by \$0.027M
- \$0.027M offset transferred from ROW-I of same project
- **Approved 11/29/23**

3. PIN 5V24.42 NY ROUTE 391; from NY ROUTE 277 to Sunnyside Drive

- Increased C by \$0.118M.
- \$0.118M offset transferred from PIN 5V2411 Chip Seal NY ROUTE 98, from NY ROUTE 16 TO NY ROUTE 243, in Cattaraugus County
- **Approved 12/18/23**

b. Public Review Status

- Three items completed public review on 12/16
 1. Amendment #10 – Four (4) State Rail Capital funded transit projects – New Projects
 2. Amendment #11 – PIN 5764.98 BNY Plaza Drive @ Bergholtz Creek – New Project
 3. Amendment #12 – PIN 5764.91 BNY Marshfield Rd @ N. Branch Creek – New Project
- Two items are currently in public review until 1/6/24
 1. Amendment #13 – Lockport Road Bridge @ CSX – New Project
 2. Amendment #14 – BNY Seven (7) Bridge Projects – New Projects

UPWP 24-26 - Revenue

- Revenue – Core Funds

• FHWA 24-25 Funding	2.6M*
• FHWA Carryover funds	<u>3.3M</u>
• Total FHWA	5.9M
• FTA 24-25 Funding	0.6M
• FTA Carryover funds	<u>0.9M</u>
• Total FTA	1.5M

- Revenue – Other Sources

• TMIP/EMAT Grant	300k
• SS4A Grant	560k
• FHWA Complete Streets	195k
• EPA CCAP Grant	<u>1,000k</u>
• Total Grant/Other	2.05M

*Host agreement estimate for FY2425 – 2.9M

UPWP 24-26 Budget

	FHWA	FHWA CS	FTA	Total
Carryover frm 23-24	3.3M	129k	775k	4.2M
24-25 allocation	2.6M	66k	663k	3.3M
24-25 Total	5.9M	195k	1,438k	7.5M
24-25 expense	(3.0M)	(195k)	(993k)	(4.19M)
Carryover frm 24-25	2.9M	0	445k	3.31M
25-26 allocation	2.6M	66k	663k	3.3M
25-26 Total	5.5M	66k	1,108k	6.61M
25-26 expense	(3.2M)	(66k)	(745k)	(4.01M)
Carryover to 25-26	2.3M	0	363k	2.66M

UPWP 24-26 - Grants

Grant	Exp 24-25	Exp 25-26	Exp 26-27	Exp 27-28	Total Exp
SS4A	450,000				450,000
TMIP/EMAT	240,000	60,000			300,000
CCAP	220,896	258,025	260,555	260,524	1,000,000
	910,896	318,025	260,555	260,524	1,750,000

UPWP 24-26 Scope of Work

- MPO Compliance & Perpetual Work
- Required work – non-perpetual
 - New TIP Development
 - MPO Recertification
 - IT System Upgrade & Data Management Upgrade
 - NFTA On-Board Survey

UPWP 24-26 Scope of Work

- MTP Priority Implementation
 - SEMA Corridor Planning
 - Active Transportation Plan
 - Develop new regional transportation data
 - Regional Signal Communication Study
 - Bike Master Plan Implementation
- Member priority
 - Exit 50 PEL Study
 - NF Road Scoring
 - Buffalo ADA Transition Plan - PM

UPWP 24-26 Scope of Work

- Grant Execution
 - Regional Climate Action Plan Development
 - SS4A
 - TMIP/EMAT



Regional Bicycle Master Plan Implementation
Call for Projects – Scoring Summary



RBMP Implementation Program Call for Projects

- The goal is to fund needed planning efforts for trail and bikeway projects that improve bicycling accessibility and safety in the Buffalo Niagara region.
- Approximately \$100,000 available for planning initiatives in 2024 with additional funding anticipated in future years.
- Current contract with GObike to assist local municipalities and others with bicycle and trail related planning activities consistent with the RBMP.



Call for Projects Schedule

1. Issue a Call for Projects (10/6/23)
2. Call for Projects Webinar (10/18/23)
 - Regional Bicycle Master Plan overview
 - Online resources available
 - Eligible project tasks
 - Project application form(online)
 - Project evaluation criteria
 - Selection process schedule
3. Online project application form due (11/8/23)

Niagara County Communities Joint Trail Outreach and Feasibility Study

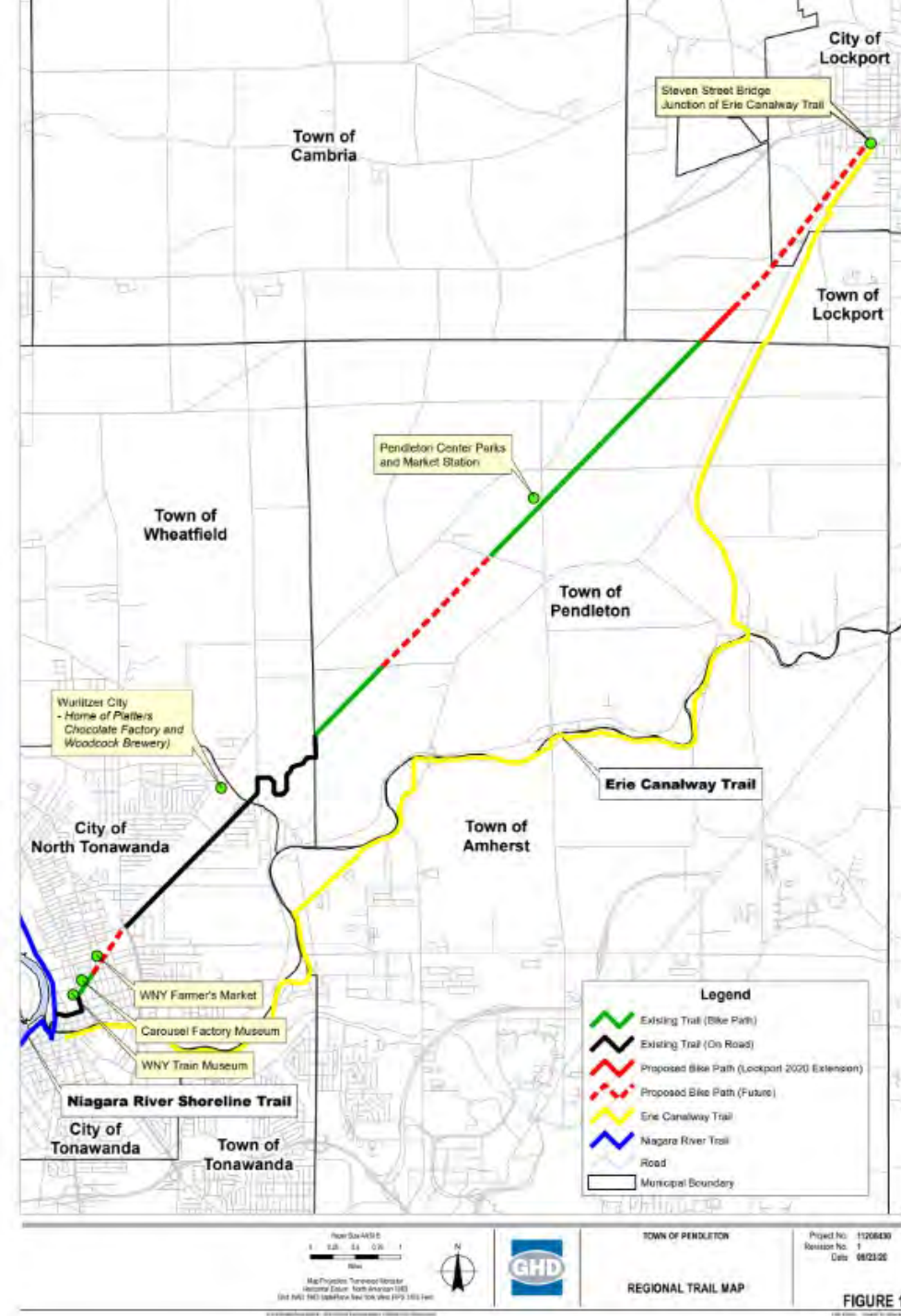
Requesting Agency: Town of Pendleton

Project Type: Combination of both on-road and off-road

Project Limits: Empire State Trail and Canalway Trail at the City of Lockport Stevenson Street Bridge

Project Summary:

- Existing trails are partially developed in North Tonawanda, Wheatfield, Pendleton and Lockport, but current gaps prevent a cohesive, connected trail network from the Niagara River to the City of Lockport.
- Several opportunities exist along on-road segments and abandoned railroad corridors that are highly feasible for planning and development of a connected corridor accessible to all.





Prepared by the Town of Amherst Planning Department

Peanut Line Trail

Requesting Agency: Town of Amherst

Project Type: Off-road

Project Limits: Transit Road to North Forest Road in an existing/abandoned railway corridor in the northern part of Town

Project Summary:

- Trail would connect to the Clarence Pathway Trails on the east and Tonawanda Rails to Trails on the west.
- Is a regional gap that would connect to the Empire State and Shoreline Trails that extend to Albany and Erie, Pennsylvania.

Parker Blvd and Parkview Neighborhood Trail

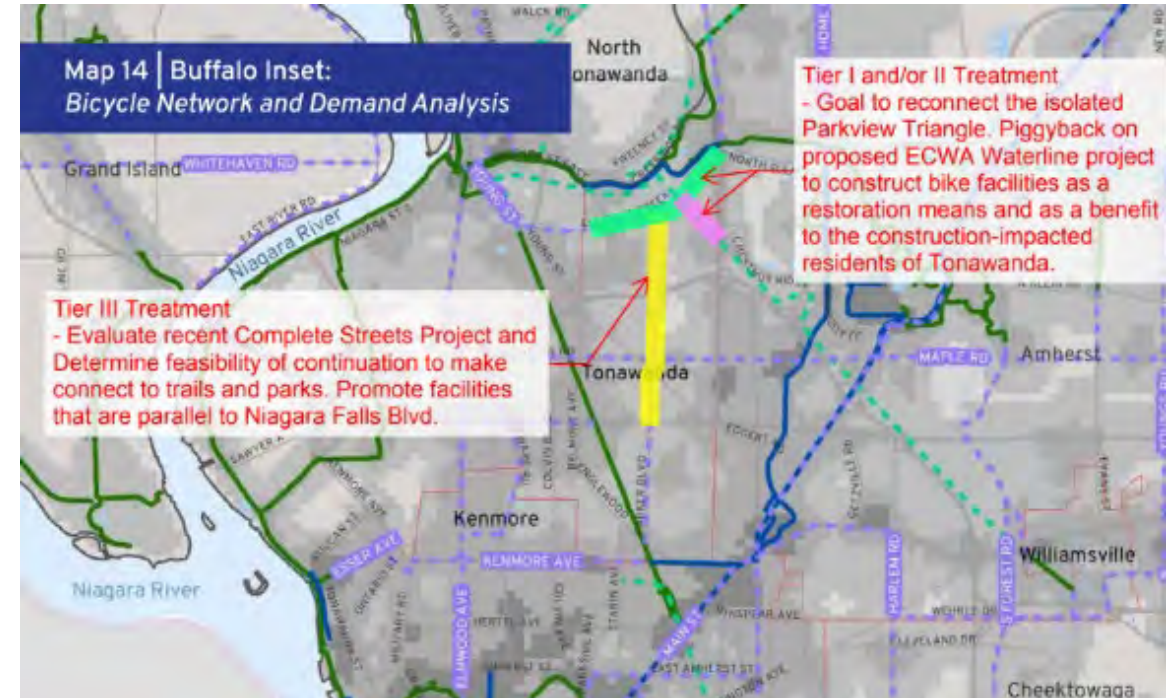
Requesting Agency: Town of Tonawanda

Project Type: Combination of both on-road and off-road

Project Limits: Sheridan Drive, Ellicott Creek, Town of Amherst.

Project Summary:

- Provides a parallel and comfortable route to Niagara Falls Blvd connecting to businesses along the vehicle oriented neighborhood.
- Connection from Tonawanda Trail, through the Parker Blvd Complete Street Project to Ellicott Creek, connecting Lincoln Park, Brighton Park and Ellicott Creek Park.
- Re-connect an isolated Parkview Triangle by initiating the I-290 Path and providing a starting connection to the I-290 Path at Ellicott Creek Road.



Eighteen Mile Creek Greenway

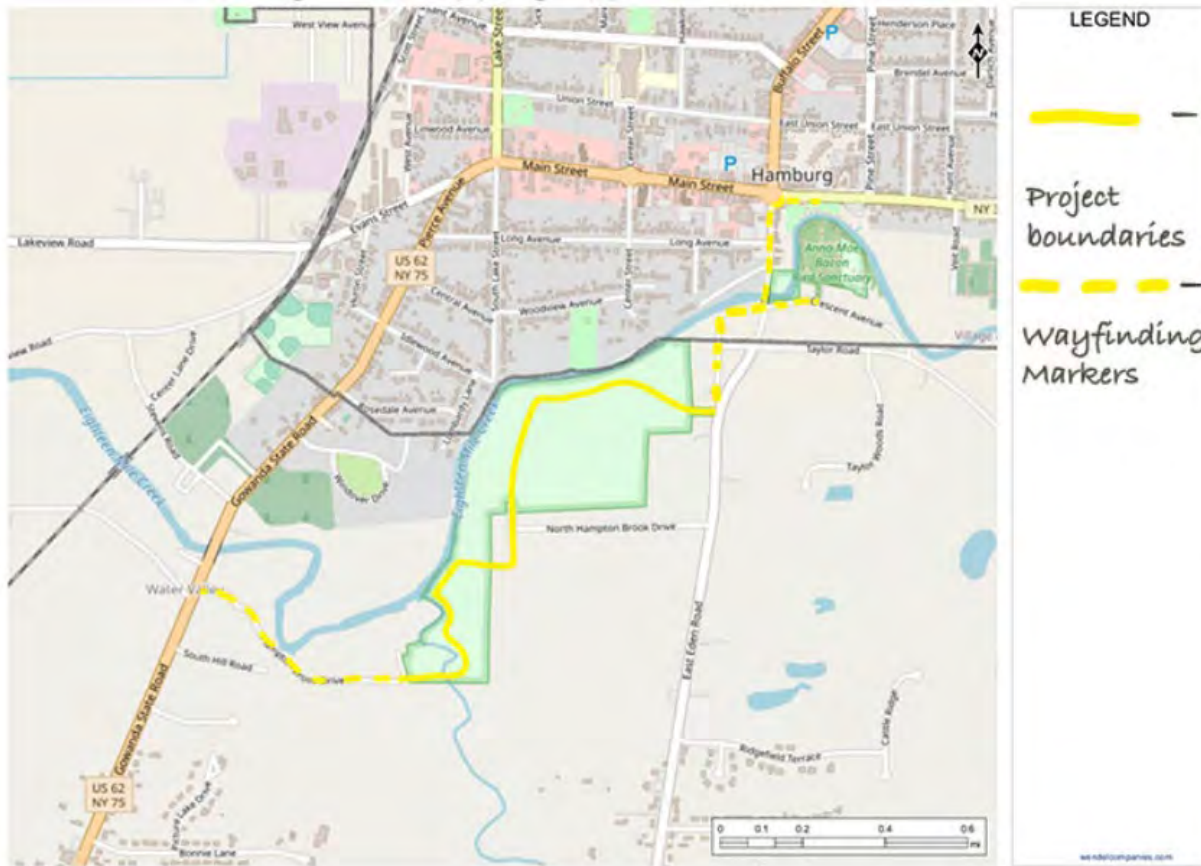
Requesting Agency: Town of Hamburg

Project Type: Off-road

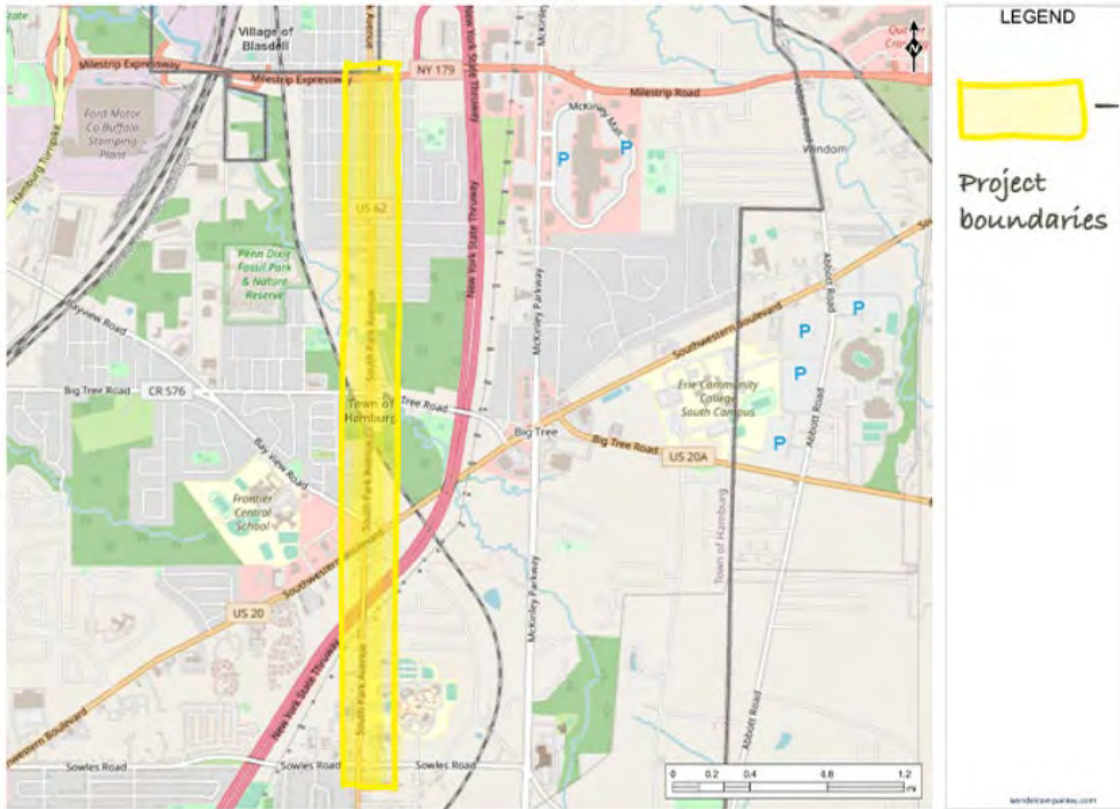
Project Limits: Eden Road to North Hampton Brook Drive and end at Hampton Brook Drive.

Project Summary:

- Trail would expand on the substantial transportation improvements made in the Village of Hamburg in recent years, connecting the Village and the Anna Mae Bacon Bird Sanctuary to Eighteen Mile Creek.
- Most residents do not have an easily accessible vantage point to the Creek so this path will provide residents and visitors with an excellent way to navigate along the Creek.



South Park Ave



Requesting Agency: Town of Hamburg

Project Type: On-road

Project Limits: South Park Ave from Sowles Road to Milestrip Road

Project Summary:

- The Town is applying for a TAP grant to construct the portion of South Park stretching between Sowles and Legion Drive/Clark Street.
- Recently completed a study for recommendations that would better connect the Village to shopping centers, Hilbert College, and up to the Village of Blasdell.
- Improve connectivity and create safer road conditions for the pedestrians and bicyclist along South Park Ave.



Evaluation Criteria

Regional Bicycle Master Plan consistency

Project identified in the Regional Bicycle Master Plan

Connectivity and Accessibility

Connects to other existing bicycle facilities in the network and/or meaningful destinations

Geographic Equity

Invests in disadvantaged communities or improve the accessibility of these communities

Community and Political Support

Demonstrated community and/or political support for the proposed project



Scoring Summary

- Niagara County Communities Joint Trail Outreach and Feasibility Study, Town of Pendleton (10/10)
- Peanut Line Trail, Town of Amherst (9.5/10)
- Eighteen Mile Creek Greenway Trail, Town of Hamburg (8/10)
- Parker Blvd and Parkview Neighborhood Trail, Town of Tonawanda (7.5/10)
- South Park Ave, Town of Hamburg (7.5/10)



Next Scheduled TPS Meeting

- Wednesday January 17th @ 9:00 AM