



Planning and Coordinating Committee (PCC) Meeting

Wednesday February 1, 2023 @ 9:30am

Public Participation via Facebook Live

Please note that the GBNRTC PCC meeting will be broadcast live for public viewing on GBNRTC's Facebook Page [facebook.com/GBNRTC](https://www.facebook.com/GBNRTC). You may watch the live stream at this link, whether or not you have a Facebook account. However, in order to leave a comment on Facebook Live, you will need a Facebook account. You can also send any questions or comments to staff@gbnrtc.org.

A glossary of transportation terms is available at <https://www.gbnrtc.org/glossary-of-terms>

DRAFT AGENDA

I. PROCEEDINGS

- A) Roll Call
- B) Public Participation
- C) Approval of Meeting Agenda
- D) Approval of Previous (1-4-23) Meeting Minutes

II. ACTION ITEMS

- A) TIP Amendment #2: Four (4) New Transit Projects
 - PIN 5825.94 – Purchase of 40-foot Battery Electric Buses
 - PIN 5825.95 - Cold Spring Garage Electric Bus Infrastructure
 - PIN 5825.96 - DL&W Station Access Improvements - Riverwalk
 - PIN 5825.97 - DL&W Station Access Improvements - Key Bank Center Facilities
- B) TIP AdMod #6: PIN 5051.15 N Grand Island Bridge Underpass OHVD Systems
- C) TIP AdMod #9: PIN 5825.73 NFTA Division Street Bus Stop Canopy Project
- D) Resolution 2023-3: Region Central Study Schedule and Budget Modification

III. DISCUSSION ITEMS

- A) SFY 22-24 UPWP Amendment
- B) ATCMTD Presentation

IV. STATUS REPORTS/INFORMATION

- A) Member Agency Reports
- B) Director's Report

V. MEETING ADJOURNMENT

NEXT MEETING March 1, 2023



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

Planning and Coordinating Committee (PCC) Meeting Minutes January 4, 2023

A meeting of the Greater Buffalo-Niagara Regional Transportation Council Planning and Coordinating Committee was held on January 4, 2023 at 9:32 am.

The following GBNRTC-PCC representatives were present:

- NFTA Darren Kempner
- NYSTA Matt Latko
- NYSDOT Dave Hill (Zoom)
- Buffalo Nolan Skipper (Zoom)
- Niagara Falls Kevin Forma
- Erie County Darlene Svilokos
- Niagara County Garret Meal

Others present:

- Athena Hutchins NITTEC
- John Boser NYSTA
- Frank Cirillo NYSDOT (Zoom)
- Dan Castle Erie County Dept. of Environment and Planning (Zoom)
- Angie Kennedy Seneca Nation of Indians (Zoom)
- Nicole McGrath Federal Highway Administration (Zoom)
- Emily Maciejak Federal Transit Administration (Zoom)
- GBNRTC Staff (10)

Public Attendees:

- 16 members of the public in attendance (all viewing through Facebook Live link).

I. PROCEEDINGS

Chairperson (Mr. Latko from NYSTA) called the meeting to order at 9:30 a.m. and led in the pledge of allegiance.

A) Roll Call

- All members were present.

B) Public Participation

- No comments were received/reported at the time of this agenda item.

C) Approval of Meeting Agenda

- All present were in favor of a motion to approve the modified meeting agenda as proposed (TWA/NFTA). *Approved.*

D) Approval of Previous Meeting Minutes

- All present were in favor of a motion to approve the 12-7-22 meeting minutes (NFTA/EC). *Approved.*

II. ACTION ITEMS

A) Four New Transit Projects - Guarino

- NFTA has requested to add four new projects to the TIP:
 - PIN 5825.94 – Purchase of 40-foot Battery Electric Buses
 - In conjunction with PIN 5825.72, this project will support the purchase of thirteen (13) 40-foot Battery Electric Buses that will replace life and mileage expired vehicles.
 - Total Project Cost - \$9.6M
 - Fiscal constraint will be maintained as offset will come from
 - \$4.4M SFY 22-23 NYSDOT Public Transportation Modernization and Enhancement Program (MEP)
 - \$5.2M SFY 21-22 NYSDOT Accelerated Transit Capital Program (ATC))
 - Let (obligation) date is 6/1/23
 - Proposed AQ Conformity Exemption: B10 (Purchase of new buses and rail cars to replace existing vehicles or for minor expansions)
 - PIN 5825.95 - Cold Spring Garage Electric Bus Infrastructure
 - Project will install the necessary infrastructure needed to support the battery electric bus charging operations for NFTA's Cold Spring Bus Maintenance Facility.
 - Total Project Cost - \$2.5M
 - Fiscal constraint will be maintained as offset will come from
 - \$2.5M SFY 22-23 NYSDOT Public Transportation Modernization and Enhancement Program (MEP)
 - Let (obligation) date is 6/1/23
 - Proposed AQ Conformity Exemption: B6 (Construction or renovation of power, signal, and communications systems)
 - PIN 5825.96 - DL&W Station Access Improvements – Riverwalk

- Project will design and construct bicycle and pedestrian infrastructure improvements along various public spaces near the NFTA-Metro Rail DL&W Station and the recently reconstructed Ohio Street Corridor to enhance connectivity between facility's surrounding multi-use trail network.
 - Total Project Cost - \$1.25M
 - Fiscal constraint will be maintained as offset will come from
 - \$1M FY22 FTA Earmark (Transit Infrastructure Project)
 - \$0.250M NFTA (Local Match)
 - Let (obligation) date is 3/1/23
 - Proposed AQ Conformity Exemption: C2 (Bicycle and pedestrian facilities)
 - PIN 5825.97 - DL&W Station Access Improvements - Key Bank Center Facilities
 - Project will design and construct an ADA accessible access point from the NFTA-Metro Rail DL&W Station and Key Bank Arena
 - Total Project Cost - \$2.5M
 - Fiscal constraint will be maintained as offset will come from
 - \$2M FY22 FTA Earmark (Transit Infrastructure Project)
 - \$0.5M NFTA (Local Match)
 - Let (obligation) date is 3/1/23
 - Proposed AQ Conformity Exemption: C2 (Bicycle and pedestrian facilities)
 - *Motion to initiate a 30-day public review period for the proposed new TIP projects (CNF/NFTA). Approved.*
- B) Resolution 2023-1 Lancaster Heritage Trail Study – Guarino
- GBNRTC has been awarded a grant from the New York State Office of Parks, Recreation and Historic Preservation (NYSPRHP) in the amount of \$50,000
 - This grant will be used to study the feasibility of constructing an off road bicycle trail to connect the Lehigh Valley Trail to the Lancaster Heritage Trail through the Villages of Lancaster and Depew as well as the Town of Cheektowaga
 - The following scope items will be included in the study
 - Study and analyze existing conditions
 - Develop and evaluate up to three potential routes to the level of preliminary design
 - Solicit input from the public on all potential improvements and document the feedback received
 - Develop a plan for maintenance and sustainability for all potential routes
 - *Motion to approve amending the SFY 22-24 UPWP to include the grant and study (NFTA/NC). Approved.*

III. DISCUSSION ITEMS

- A. 2022 Rural Surface Transportation Grant Program Awards – Guarino
- Due to decades of disinvestment, around 13% of rural roads and 10% of off-system bridges, most of which are in rural areas, are in poor condition
 - The fatality rate on rural roads is also two times greater than on urban roads
 - New federal RURAL program will invest a total of approximately \$2 billion through 2026 for projects that improve highways, bridges, and tunnels, address highway safety, increase access to agricultural, commercial, energy, or freight facilities that support the economy, and bring flexible transit services to rural and Tribal areas.
 - For FFY22, \$273.9 million was recently awarded to 12 projects:
 - Advancing Connectivity and Equity in the Remote Bering Straits Region (AK- \$10M)

- Madera 41 Expressway (CA - \$25M)
- Louisiana DOT&D Ferry Design and Construction (LA -\$25M)
- Downtown Moorhead Grade Separation Project (MN - \$26.3M)
- West Reserve Drive: Hutton Ranch Road to Whitefish Stage Road Intersection (MT - \$25M)
- Mobility for Everyone, Everywhere in North Carolina (NC - \$10.4M)
- Niagara County Rural Bridge Improvement Initiative (NY - \$0.96M)
- Central Susquehanna Valley Transportation Project - Southern Section (PA - \$69M)
- BIA Route 7 Regional Improvement Project (SD - \$26.2M)
- Ibapah Road Safety and Rehabilitation Project (UT - \$6M)
- I-64 Widening Project (VA - \$25M)
- Coalfields Expressway Project (WV - \$25M)
- Full details available at <https://www.transportation.gov/grants/rural-2022-fact-sheets>
- Niagara County Rural Bridge Improvement Initiative - Award: \$959,304.80, Estimated Future Eligible Project Costs: \$1,199,131
 - The project will rehabilitate the Hartland Road Bridge over Golden Hill Creek to restore the bridge to a state of good repair and meet modern safety and design standards.
 - BCA: 20.4

B. 2023 RAISE Discretionary Grant Program – Guarino

- The Rebuilding American Infrastructure with Sustainability and Equity (RAISE) program is a discretionary grant program for investments in surface transportation infrastructure that will have a significant local or regional impacts
- RAISE Grant Funds were authorized under the Local and Regional Assistance Program in the Infrastructure Investment and Jobs Act, known as the Bipartisan Infrastructure Law (BIL)
- Since 2009, \$12.1 billion has been awarded under National Infrastructure Investments for capital investments in surface transportation infrastructure over 14 rounds of competitive grants.
- 2023 RAISE grants will continue to align with USDOT’s strategic goals
 - Improve safety, economic strength and global competitiveness, equity, and climate and sustainability
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- Since 2009, \$12.1 billion has been awarded under National Infrastructure Investments for capital investments in surface transportation infrastructure over 14 rounds of competitive grants.
- 2023 RAISE grants will continue to align with USDOT’s strategic goals
- Improve safety, economic strength and global competitiveness, equity, and climate and sustainability
- Funding
 - The BIL authorized and appropriated \$1.5 billion to be awarded by DOT for RAISE grants under the Local and Regional Project Assistance Program (49 U.S.C. 6702) for FY 2023
 - USDOT will award at least \$75 million for the planning, preparation or design of eligible projects (23 Planning Grants do not result in construction with 23 RAISE funds)

- The Federal share shall not exceed 80 percent unless the project is located in a rural area, a historically disadvantaged community or an area of persistent poverty
- Award Size
 - Minimum RAISE grant award is:
 - \$5 million in urban areas
 - \$1 million in rural areas
 - Grants may not be greater than \$25 million
- Eligible Applicants:
 - States and the District of Columbia
 - Any territory or possession of the United States
 - A unit of local government
 - A public agency or publicly chartered authority established by 1 or more States
 - A special purpose district or public authority with a transportation function, including a port authority
 - A federally recognized Indian Tribe or a consortium of such Indian Tribes; a transit agency
 - A multi-State or multijurisdictional group of entities
- Resources and Deadline
 - USDOT RAISE Web Page: <https://www.transportation.gov/RAISEgrants>
 - NOFO
 - How to Apply
 - Additional Guidance
 - Webinars (How to Apply & BCA) – TBA
 - FAQ
 - Urbanized Area Map
 - APP and HDC Maps
 - Resources
 - USDOT: RAISEgrants@dot.gov or (202) 366-0301
- Applications must be submitted through Grants.gov
- Registration process usually takes 2-4 weeks!
- Final Applications must be submitted by 11:59:59 PM E.D.T. on February 28, 2023 - late applications will not be accepted

IV. STATUS REPORTS/INFORMATION

- Member Agency Reports
 - NFTA (Kempner) reported that
 - Due to construction, the University LRRT station will be closed at 9 pm for the next month.
 - NITTEC (Hutchins) reported that
 - A demonstration of the ATCMTD project is scheduled for next month's PCC meeting.
 - All other members stated that they did not have anything to report at this time.
- Director's Report - Finn

- STIP has been approved by FHWA and FTA
 - eSTIP with new STIP project info is expected to be live soon.
- UPWP Development Update
 - Feb PCC – Presentation and Draft for Public Review
 - March PCC/Policy – Recommendation and Final Approval
- MTP Schedule
 - TPS review of project list
 - April 5 - PCC presentation of draft document and initiate public review
 - April 12 - Public Meetings
 - Policy approval – between 5/5 and 5/11
- Executive session on budget planned for February 1 PCC
- NYS legislation updates
 - Setting speed limits on local roads
 - Requires a traffic study by engineer to show that proposed speed is reasonable.
 - New Complete Streets funding will be available for eligible projects pursuant to legislation that was signed by the Governor in December 2023. The new funding gets puts into place 1 year from the legislation and more details will be provided as they are available.

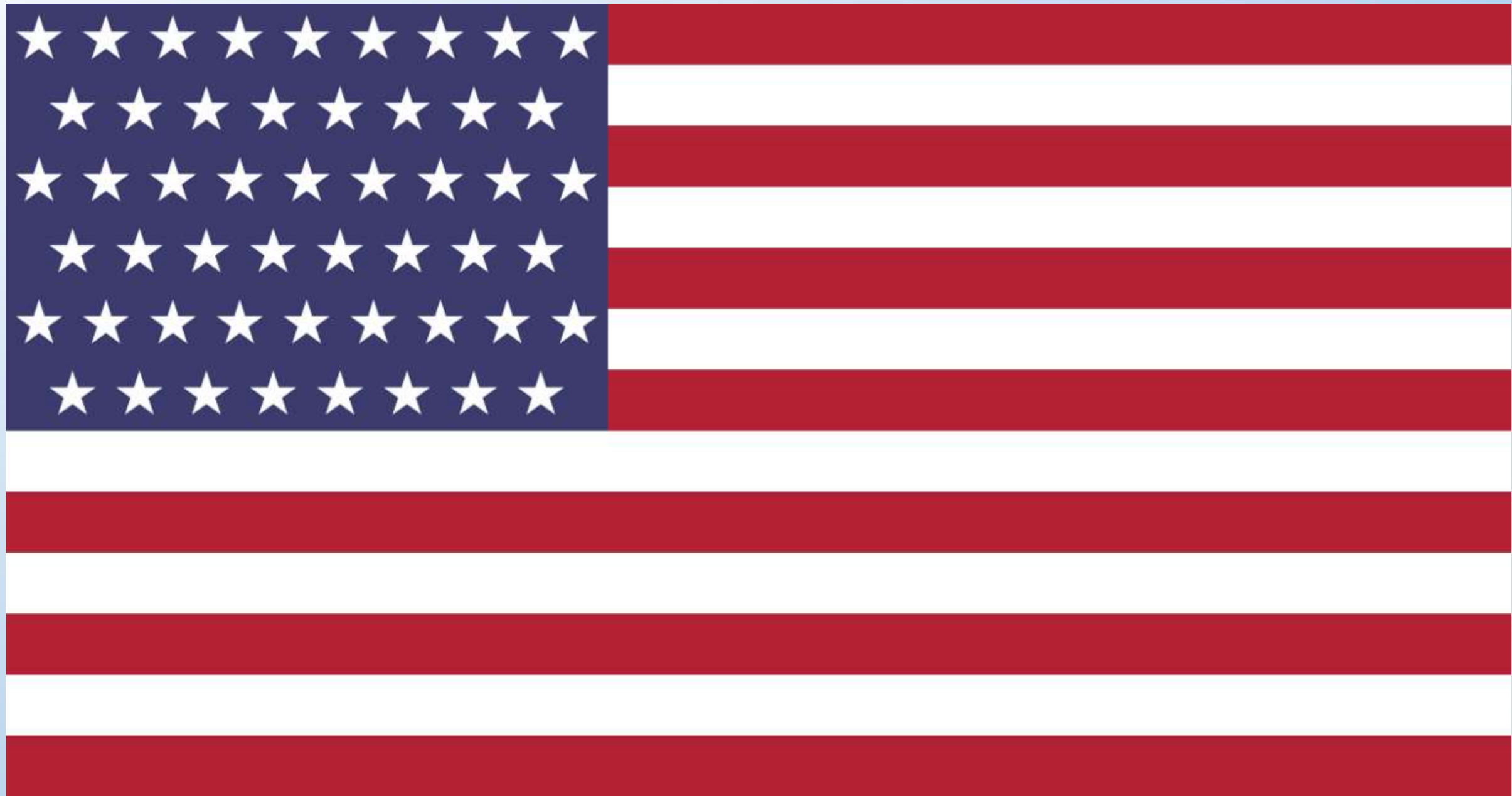
V. MEETING ADJOURNMENT

- The next PCC meeting will be held on Wednesday February 1, 2023 at 9:30 am.
- *Chairperson Latko made a motion to adjourn the meeting (NFTA/TWA). Approved.*
- The meeting ended at approx. 10:10 am

Planning and Coordinating Committee

February 1, 2023





Agenda

I. Proceedings

II. Action Items

III. Discussion Items

IV. Status Reports / Information

Proceedings

- Roll Call
- Public Participation
- Approval of Meeting Agenda
- Approval of Previous Meeting Minutes

Action Items



 GBNRTC

A. Four New Transit Projects

- NFTA has requested to add four new projects to the TIP
 - PIN 5825.94 – Purchase of 40-foot Battery Electric Buses
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A. Four New Transit Projects

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A. Four New Transit Projects

2. PIN 5825.95 - Cold Spring Garage Electric Bus Infrastructure

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A. Four New Transit Projects

3. PIN 5825.96 - DL&W Station Access Improvements – Riverwalk

- Project will design and construct bicycle and pedestrian infrastructure improvements along various public spaces near the NFTA-Metro Rail DL&W Station and the recently reconstructed Ohio Street Corridor to enhance connectivity between facility's surrounding multi-use trail network.
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- AQ Conformity Exemption: C2 (Bicycle and pedestrian facilities)

A. Four New Transit Projects

4. PIN 5825.97 - DL&W Station Access Improvements - Key Bank Center Facilities

- Project will design and construct an ADA accessible access point from the NFTA-Metro Rail DL&W Station and Key Bank Arena
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 - \$2M FY22 FTA Earmark (Transit Infrastructure Project)
 - \$0.5M NFTA Local Match)
- Let (obligation) date is 3/1/23
- AQ Conformity Exemption: C2 (Bicycle and pedestrian facilities)

A. Four New Transit Projects

- The Interagency Consultation Group for Air Quality concurred with suggested Air Quality Conformity exemptions on 1/11/23
- A 30-day public review will complete on **2/3/23**
- Today's PCC action would be conditionally approve the four proposed TIP projects pending completion of the required review period.



B. PIN 505115 N Grand Island Bridge Underpass OHVD Systems

- This is a NYSDOT request to modify an existing project
- \$0.643M of increased funding is required 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 a \$0.643M of 100% state funds (SDF) will be transferred to the project
- This change was recommended for approval by TPS on 1/18/23
- Today's action would be to approve this change as Administrative Modification #6

C. PIN 5825.73 NFTA Division Street Bus Stop Canopy Project

- This is an NFTA request to modify an existing project
- The project currently includes only a Miscellaneous phase (\$4.8M)
- Preliminary Design, Detailed Design, Construction and Construction Inspection phases will be created
- All funds from the current MISC phase will be transferred to the newly created phases
 - Preliminary Design – \$0.188M
 - Detailed Design – \$0.189M
 - Construction – \$3.767M
 - Construction Inspection - \$0.682M
- MISC phase will no longer contain any funds and will be removed
- Fiscal constraint is maintained as overall project cost is unchanged
- Today's action would be to approve these changes as Administrative Modification #9

D. Region Central Study Schedule and Budget Modification

- The GBNRTC wishes to modify the current consultant schedule and cost baseline based on desire to avoid conflict with the Kensington Expressway Project outreach and public engagements scheduled in the same period
 - Current project scope is not anticipated to change, however the project budget baseline is amended to reflect additional ongoing project management, team and client meetings
 - This schedule and cost modification will provide support necessary for timely and successful completion of the project
 - \$77,200 will be added to the current Stantec contract and the contract end date will be amended to March 31, 2023
- Sufficient budget is available in the current year work program
- **Today's action would be to approve via Resolution 2023-3**

Discussion Items



A. 22-24 UPWP – 23-24 Reaffirm & Amendment

- 22-24 UPWP approved in March 2022
- Biannual UPWPs are required to be reaffirmed for year 2
- Member status update today
- PCC Recommendation & Policy Ballet on March 1

22-24 UPWP – 23-24 Reaffirm & Amendment

- 22-23 Work accomplished/to be complete by 3/31
 - 23-27 TIP Completed
 - 10-year Host Agreement w DOT/NFTA Completed
 - Goodell Street Planning Study
 - Eggert Road Traffic Calming Analysis
 - Region Central*
 - Niagara Falls Blvd/I-190 Divergent Diamond
 - BRIDGENY

22-24 UPWP – 23-24 Reaffirm & Amendment

- Work on-going to carry into 23-24
 - TIP Monitoring & Maintenance
 - MTP Plan Update – complete by May 2023
 - Regional Bike Master Plan Implementation
 - Traffic Counts
 - Region Central*
 - ITS4US – Complete Trip Deployment
 - NITTEC & ATCMTD Support
 - Metro Rail Expansion Support
 - Member traffic analysis support
 - Bailey Ave BRT/Streetscape
 - Passenger rail

22-24 UPWP – 23-24 Reaffirm & Amendment

- Work to start in 23-24
 - MPO Governance Doc Review
 - IT Conversion to Cloud Based
 - Public Participation Plan Update
 - Human Services Transportation Update
- New initiatives for 23-24
 - SS4A
 - Regional Signal Communications Study – SMART grant

22-24 UPWP – 23-24 Reaffirm & Amendment

- BIL Requirement – Sec 11206: Increasing Safe and Accessible Transportation Options
 - MPO requirement to spend at least 2.5% of its PL funds on Complete Streets planning
 - Multiple options to comply incl waiver when Complete Streets standards and plans are in place
 - GBNRTC has been a leader in Complete Streets planning
 - One Region Forward
 - MTP
 - Regional Bike Master Plan
 - Members have Complete Streets Policies in place where applicable
 - Complete Streets projects in the TIP



NITTEC ATCMTD PROJECT IMPLEMENTATION

Parsons Transportation Group of New York, Inc.
Date: October 21st, 2022

PROJECT TEAM



- **Prime contractor providing:**
 - Overall project management
 - Task leadership (Tasks 1-7)
 - Client interface
 - Project schedule
 - Subcontractor management
 - System design, software development, integration, deployment, and testing
 - Operational support
 - ATMS Modules



- Aimsun Next
 - Updates to the existing NITTEC Aimsun traffic model
 - Macro expansion of I-90
 - Data cluster analysis
- Aimsun Live
 - Model Integration
 - System Scenario Testing
 - Traffic Predictions
 - Aimsun Live GUI



- SME CVO, & V2I truck parking
- System planning support
- Testing support
- Training support



- Weather information systems SME
- Roadway weather forecast APIs
- Weather alerts

PROJECT SCOPE

Project Objective and benefits

- **NITTEC's Mission** - "Improve mobility, reliability and safety on the regional bi-national multimodal transportation network through information sharing and coordinated management of operations."
- **Project Objective** - The project is intended to deploy a multi-agency, technology enabled, integrated regional mobility management system that will enhance safety and mobility across the region.
- **Benefits –**
 - A centralized platform which interfaces with other subsystems to provide a single point of information to all users of the roads in the greater Niagara/Buffalo region including for the 3 border crossings.
 - Traffic prediction based on past patterns and events including weather.

Key Project Goals

1. Balance Border Crossing Demand at the 3 border crossings
2. Improving Freight Operations
 - Improving truck traveler information
 - Improving truck parking management systems
3. Improve Regional Mobility
 - Expanding ICM activities
4. Improved Weather Information Dissemination
5. Improve Incident Management
6. Provide for Operational Integration within NFTA and with Regional Smart Mobility
7. Increase Interagency Information Sharing and Collaboration
 - Improving multi-agency cooperation
8. Enhanced Data Collection, Fusion Distribution and Archiving (DATA)

Tasks

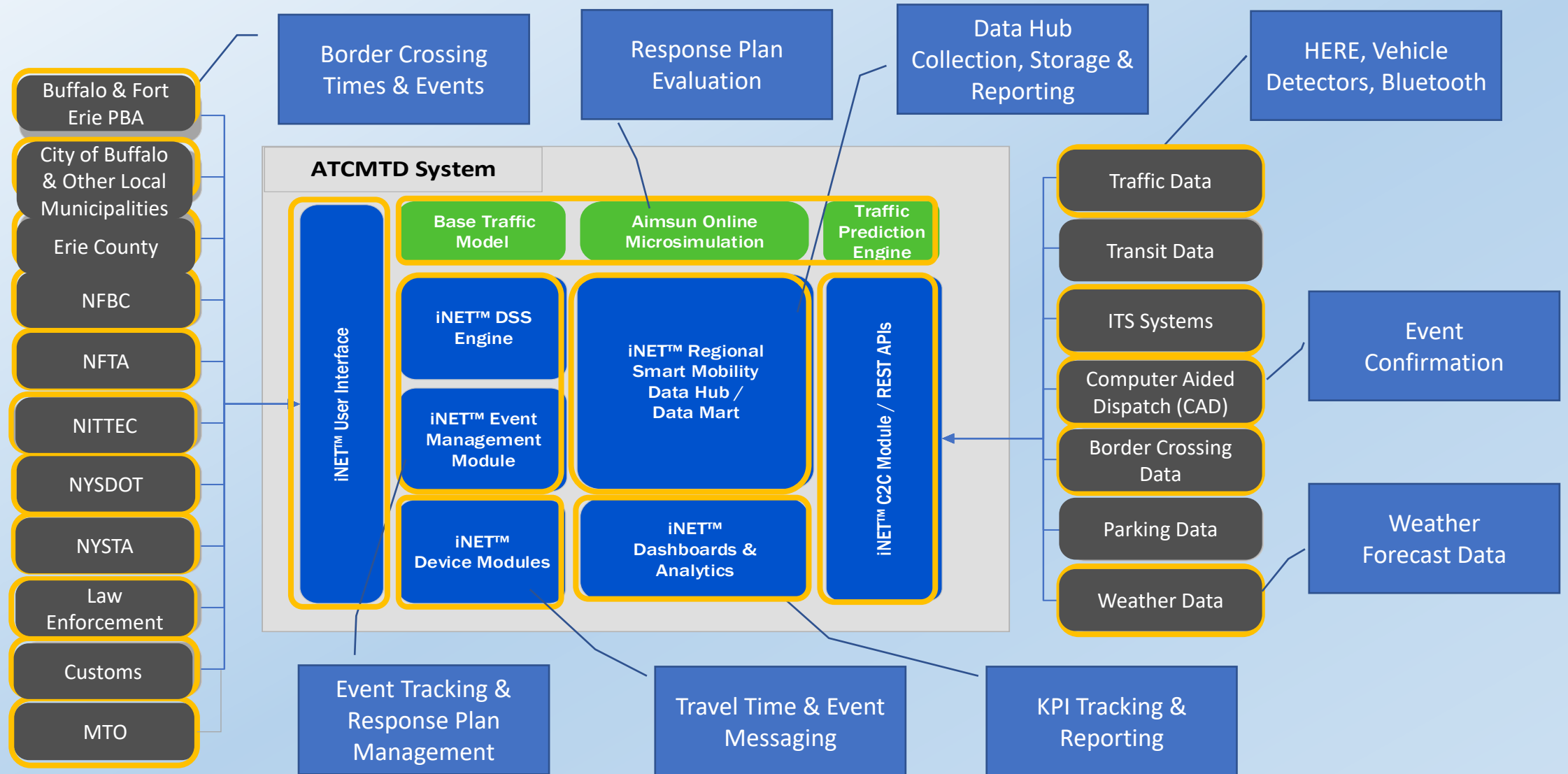
Task	Scope	Deliverables
Task 1 - Project Management	Overall project planning and management	<ul style="list-style-type: none"> • PMP and Risk Management Plan • SEMP • Project Schedule • Requirements workshops coord.
Task 2 - Requirements Analysis	Requirement analysis and review of high-level requirements to generate User Stories that comprise the Agile product backlog	<ul style="list-style-type: none"> • Requirement Workshops (in-person) • Requirement Traceability Matrix • Master Test Plan • Product Backlog • Factory Acceptance Test Plan • Inventory Management System
Task 3 - System Design	Design and document the approach to implementing the NITTEC ATCMTD system. Conduct workshops and produce documentation that aligns the product.	<ul style="list-style-type: none"> • Detailed Design Document • System Architecture
Task 4 - Implementation/Agile	Utilize the agile software development methodology. Two major releases expected with incremental releases in between: <ul style="list-style-type: none"> • Theme 1 Release – Data Collection & Dissemination • Theme 2 Release – Modeling, Prediction & Full DSS Support 	<ul style="list-style-type: none"> • Three-week sprint cycles • Sprint Planning & Backlog Grooming • Updated behavioral diagrams (as needed) • System Architecture updates (as needed) • Sprint Review Meetings & Demos

Tasks

Task	Scope	Deliverables
Task 5 – Field Installation	<p>Conduct formalized testing with NITTEC to review completed system capabilities.</p> <ul style="list-style-type: none"> • Factory Acceptance Test (FAT) – Parsons internal test environment against simulated data • System Integration Test (SIT) – NITTEC Testing environment against real systems (if available) 	<ul style="list-style-type: none"> • Master Test Plan updates • FAT executions • FAT results • SIT executions • SIT results
Task 6 - System Acceptance Testing	<p>Formalized acceptance testing conducted at the end of each release theme, conducted in the NITTEC production environment. Themed releases will be available for production use at the conclusion of SAT testing.</p>	<ul style="list-style-type: none"> • System Acceptance Test Procedures • System Acceptance Test Report
Task 7 - Training and Operational Support/Warranty	<ul style="list-style-type: none"> • Develop material and support training for operators, system administrators and maintenance personnel. • Perform any maintenance on the system to ensure it's operating in accordance with Service Level Agreements, including patching and upgrades as needed to resolve issues 	<ul style="list-style-type: none"> • Providing Training Curriculum and Training Manuals. • Conducting Training with NITTEC and any other stakeholders as appropriate. All training Materials will become NITTEC property, submitted in both electronic and hard copy for review and archiving.

PROJECT ARCHITECTURE

System Architecture



INET™ modules



Parsons System DEVELOPMENT – Border Crossing

Peace Bridge - CN Bound : Peace Bridge N

Mile Post: 0

Agency: NITTEC

Device Information:
 ID: Peace Bridge - CN Bound
 Native ID: PBCN
 Active: Y

Location Information:
 Roadway Type:
 Roadway Name: Peace Bridge
 Direction: N
 Cross Street:
 City: Buffalo
 District:
 County: Erie
 Mile Post: 0
 State/Prov: NY
 CCTV (View)
 Preset (View)

Geographic Information:
 Latitude: 42.905407
 Longitude: -78.899765
 Leash Length: 0
 Angle: 0
 Orientation: 0

Communication Information:
 Comm Type: UDP
 Host/IP: localhost
 Drop ID:
 Port:
 Msg Type: PMSP
 Community: public
 IC Device Type:
 Optional: buses-bw1-e15c1620000.truc; fast-pb-cnbound-fast-nexus-pb-cnbound-nexus.trucks-pb-cnbound_trucks.cars-pb-cnbound_cars

Peace Bridge - US Bound : Peace Bridge S

Mile Post: 0

Vendor Information:
 Vendor Name: Buffalo
 Protocol: atmosp
 Description: Buffalo, P
 Date Created: 10/26/20
 Date Modified: 11/14/20

Wait Time

	Trend	Current	Predicted
Cars			
Trucks			

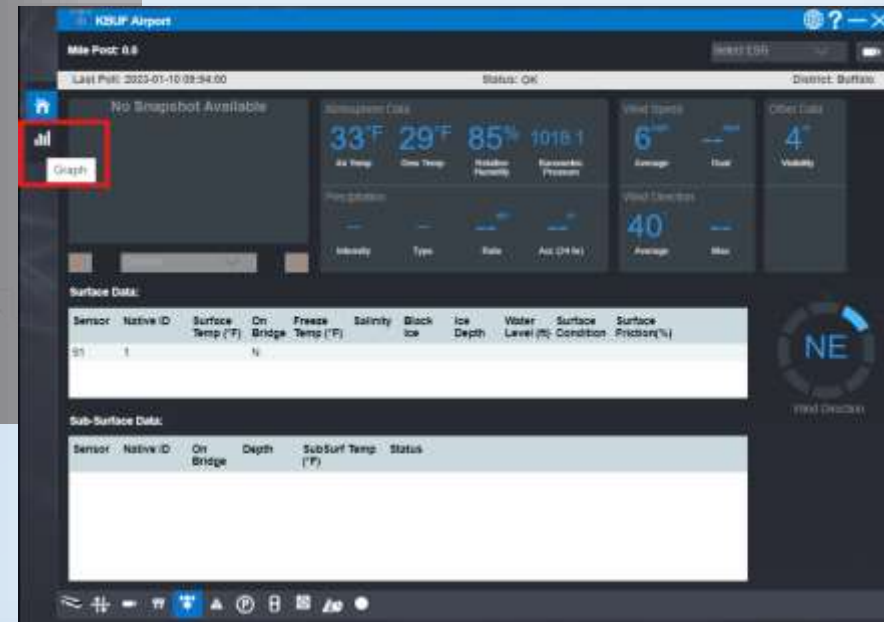
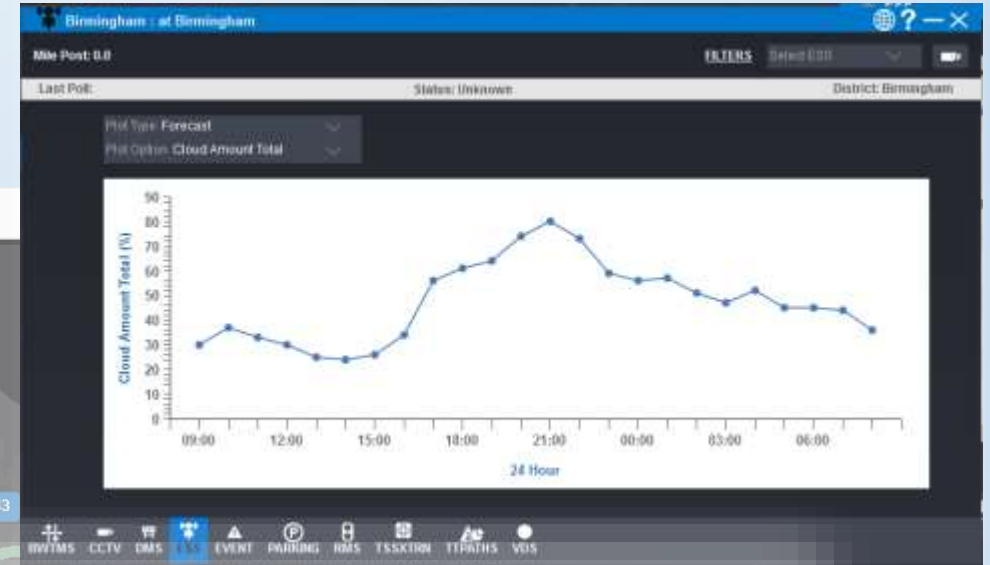
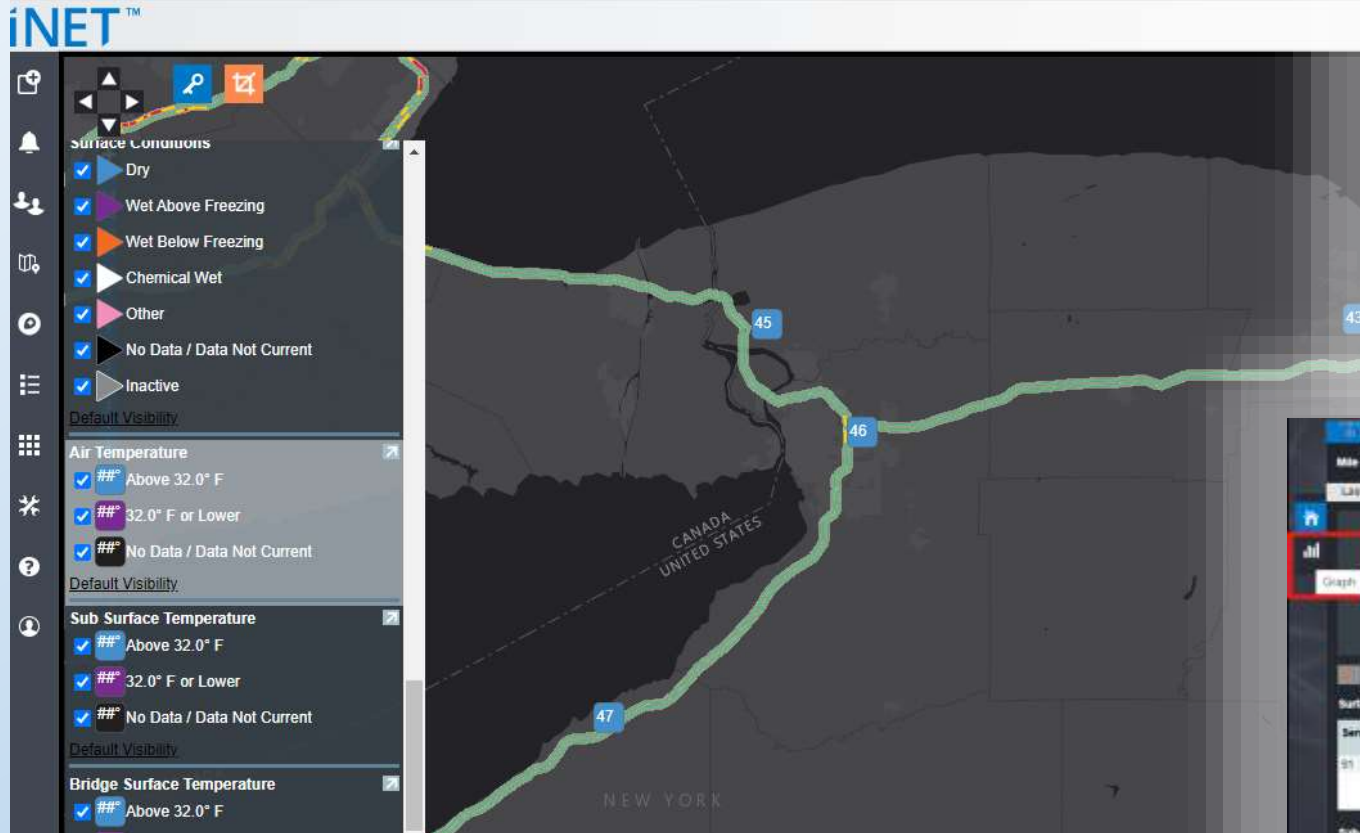
Data Over 1 Hour

Line graph showing wait times in minutes for Cars (blue line) and Trucks (black line) from 08:13:00 to 09:13:00. The Y-axis ranges from 0 to 30 minutes. Cars show a peak of approximately 18 minutes around 08:50:00, while Trucks remain consistently near 0 minutes.

Border Crossing Dashboard

Peace Bridge US Bound			Peace Bridge CN Bound		
12	0	13	7	23	23
Wait Time Cars	Wait Time Trucks	Wait Time Nexus	Wait Time Cars	Wait Time Trucks	Wait Time Nexus
Rainbow Bridge US Bound			Rainbow Bridge CN Bound		
3	2	20	24	1	21
Wait Time Cars	Wait Time Trucks	Wait Time Nexus	Wait Time Cars	Wait Time Trucks	Wait Time Nexus

Parsons System DEVELOPMENT – Weather



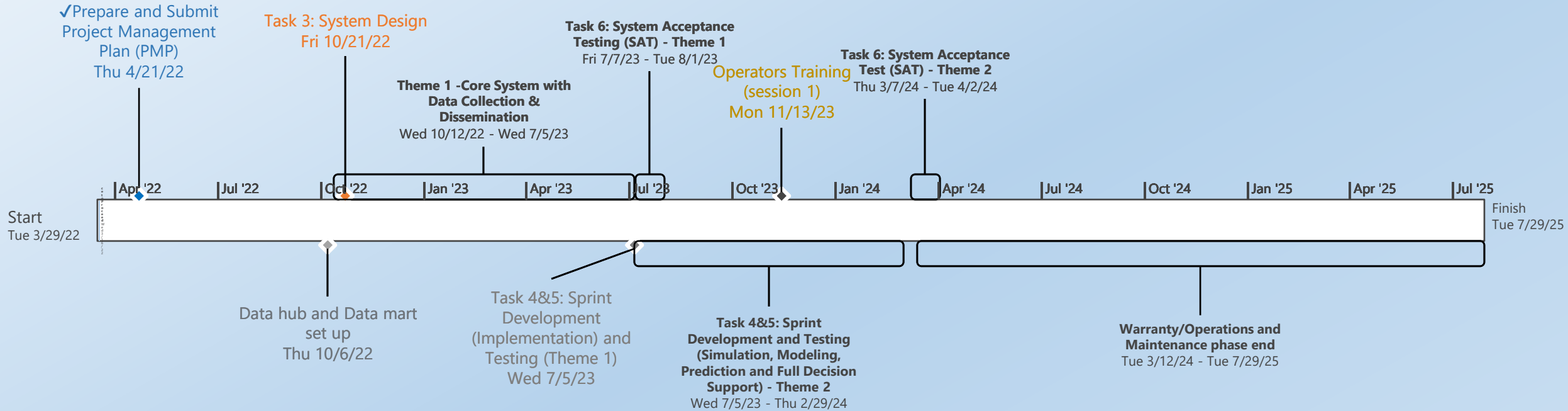
PROJECT SCHEDULE



High level project timeline and milestones

Task Name	Duration	Start	Finish
NITTEC ATCMTD iNET™™ Deployment and Maintenance Support	847 days	Wed 3/23/22	Thu 6/19/25
Project Start up	13 days	Wed 3/23/22	Fri 4/8/22
Task 1: Project Plans	30 days	Mon 4/11/22	Fri 5/20/22
Task 2: Other Documentation	30 days	Mon 5/23/22	Fri 7/1/22
Task 3: System Design	85 days	Mon 5/23/22	Fri 10/19/22
Task 4&5: Sprint Development (Implementation) and Testing (Theme 1)	220 days	Mon 7/25/22	Fri 5/26/23
Task 6: System Acceptance Testing (SAT) - Theme 1	17 days	Wed 5/31/23	Thu 6/22/23
Task 4&5: Sprint Development and Testing (Simulation, Modeling, Prediction and Full Decision Support) - Theme 2	171 days	Mon 5/29/23	Mon 1/22/24
Task 6: System Acceptance Test (SAT) - Theme 2	18 days	Tue 1/30/24	Thu 2/22/24
Warranty/Operations and Maintenance phase begin - Theme 1	360 days	Mon 5/29/23	Fri 10/11/24
Task 7: Training	178 days	Tue 4/25/23	Thu 12/28/23
Task 7: Warranty/Operations and Maintenance phase	380 days	Fri 1/5/24	Thu 6/19/25

NITTEC IMPLEMENTATION TIMELINE



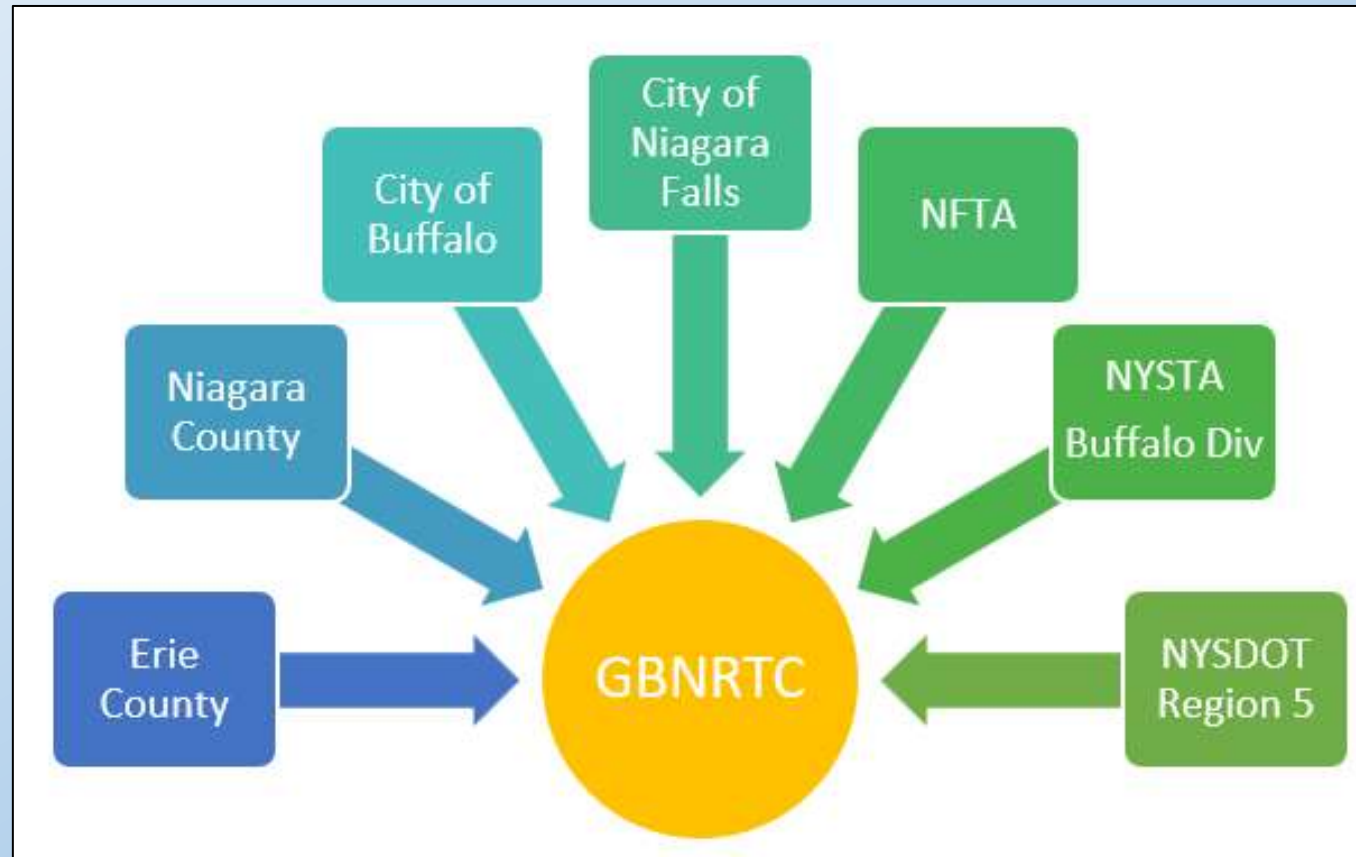
C. USDOT MEGA Grant Program Awards

- National Infrastructure Project Assistance (MEGA) discretionary grant program
- Competitive grant program created by the IIJA/BIL infrastructure law
- Will invest \$1 billion/year through 2026 to bring massive economic benefits to communities across the nation
- FFY22 applications (totaling \$30B) were evaluated based on:
 - Safety
 - Ability to return transportation infrastructure to a state of good repair
 - Economic benefits like the creation of quality jobs
 - Supply chain resiliency
 - Environmental sustainability and climate resiliency
 - Equity
 - Innovation
 - Project readiness and cost-effectiveness.

C. USDOT MEGA Grant Program Awards

- Nearly \$1.2 billion will be allotted to nine projects across the country.
 1. Hudson Yards Concrete Casing – Section 3 (HYCC-3): NY \$292M
 2. Brent Spence Bridge Corridor Project: KY and OH \$250M
 3. I-10 Calcasieu River Bridge Replacement Project: LA \$150M
 4. Strengthening Transportation Evacuation Resilient Lifeline by Improving the Network's Grid (STERLING): NC \$110M
 5. Metra UP North RR Rebuild: Fullerton to Addison : IL \$117M
 6. I-44 & US-75 Corridor Improvements Project: OK \$85M
 7. Roosevelt Boulevard Multimodal Project: PA \$78M
 8. Improvements to the I-10 Freight Corridor: MS \$60M
 9. Watsonville-Cruz Multimodal Corridor Program: CA \$30M

Member Agency Reports



Executive Director's Report

- BRIDGENY
 - Erie County – 12 applications for \$36.1M total (\$21.2M programmed)
 - Niagara County – 6 applications for \$13.9M total (\$5.7M programmed)
- Cornell Local Roads – Safety Planning Liability Webinar, Feb 16
- Go Buffalo Niagara Bike Rack Grants
- Air & Waste Management Seminar Presentation
- Legal Liability for Transportation Plans – 2/16 Webinar
 - How plans (and management) can increase and decrease local liability
- Safe Streets for All (SS4A) Planning Grant Award

Meeting Wrap Up

- Next PCC Meeting Date is March 1, 2023 @ 9:30 am
- Adjournment