

Unified Planning Work Program

State Fiscal Year 2024 - 2025

Resolution 24-01 of the Adirondack / Glens Falls Transportation Council to Adopt its 2024-2025 Unified Planning Work Program

Whereas, the Adirondack/Glens Falls Transportation Council is designated by the Governor of New York State as the Metropolitan Planning Organization (MPO) for the Glens Falls Urbanized Area and the entirety of Warren and Washington Counties and the Town of Moreau in Saratoga County; and

Whereas, Title 23 CFR Part 450 and Title 49 CFR Part 613 require that a work program describing the expected transportation planning activities be developed and adopted each year by the Metropolitan Planning Organization; and

Whereas, the A/GFTC Planning Committee developed this 2024-2025 Unified Planning Work Program through the continuous, comprehensive and cooperative transportation planning process in coordination with state, regional and local officials; and

Whereas, this UPWP update contains a full programming of existing fund balances from previous years; and

Whereas, the Planning Committee has reviewed the draft UPWP; and

Whereas, and draft 2024-2025 UPWP has been subjected to the required 25-day public comment period consistent with A/GFTC's Public Participation Plan; so

Now Be It Therefore Resolved, that the Adirondack/Glens Falls Transportation Council endorses the 2024-2025 UPWP; and

Be It Further Resolved, that the Adirondack/Glens Falls Transportation Council certifies that the requirements of 23 CFR Part 450 have been met; and

Be It Further Resolved, that the Adirondack/Glens Falls Transportation Council authorizes its Planning Committee to make necessary revisions to this work program throughout the program year, including financial revisions to reconcile discrepancies between estimated and actual programmed balances; and

Be It Further Resolved, that the Adirondack/Glens Falls Transportation Council authorizes its Secretary to transmit this 2024-2025 UPWP to the New York State Department of Transportation for submission to the Federal Highway Administration to secure highway planning funds; and

Be It Further Resolved, that the Council also authorizes transmittal of this 2024-2025 UPWP to NYSDOT to be used for an application by DOT to the Federal Transit Administration to obtain transit planning funds on behalf of the Council; and

Be It Further Resolved, that the Council also authorizes submittal of the 2024-2025 UPWP to the statewide and areawide clearinghouses to fulfill any federal and state review requirements for the work to be done and the funds to be used.

Chairman's Certification

The 2024-2025 draft Unified Planning Work Program Update was approved by the A/GFTC Planning Committee on January 10, 2024 for public review and comment. Following the close of the public comment period on February 7, 2024, the UPWP was adopted by the Policy Committee on February 14, 2023.

Robert Henke

Date

Chairman, Washington County Board of Supervisors

Chairman, A/GFTC

Policy Committee

Robert Henke, A/GFTC Chairman Chairman, Washington County Board of Supervisors

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Supervisor, Town of Queensbury

Michael Arthur, P.E., A/GFTC Secretary

Regional Director, NYSDOT Region 1

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A/GFTC Staff

Aaron Frankenfeld Director, Planning Committee Chairman

Jack Mance Senior Transportation Planner

Overview of the Adirondack / Glens Falls Transportation Council

The Adirondack / Glens Falls Transportation Council Policy Committee (A/GFTC) is the Metropolitan Planning Organization (MPO) designated by the Governor of the State of New York for Warren and Washington Counties and the Town of Moreau in Saratoga County. It has the responsibility of developing and maintaining both a Regional Long Range Transportation Plan and a Transportation Improvement Program for the area's federal aid - eligible highway and public transit facilities.

The Council was established in 1982 after the population of the Glens Falls urbanized area exceeded 50,000 as determined by the 1980 Census. At that time, the geographic area for the Glens Falls Urban Area Transportation Council's transportation planning functions was limited to the Census-defined urbanized area. In 1993, the Council voted to expand its planning and programming area to include the rural areas of Warren and Washington Counties and the entire town of Moreau in Saratoga County. The official name of the Council was later formally changed to the Adirondack / Glens Falls Transportation Council to reflect that expansion.

The Council consists of two principal working groups: the Policy Committee and the Planning Committee. The Policy Committee is responsible for reviewing and approving all planning activities undertaken by the Council and its staff. This committee's membership includes the Chairpersons of the Boards of Supervisors of Saratoga, Warren and Washington Counties, the Mayor of the City of Glens Falls, the Mayors of the Villages of South Glens Falls, Fort Edward, Hudson Falls and Lake George, the Supervisor of the Town of Moreau in Saratoga County, the Supervisors of the Town of Queensbury, the Town of Lake George and the Town of Bolton in Warren County, the Supervisors of the Towns of Fort Ann, Fort Edward and Kingsbury in Washington County, the Chairperson of the Lake Champlain-Lake George Regional Planning Board, the Regional Director from Region One of the New York State Department of Transportation, the Division Engineer of the New York State Canal Corporation, and the CEO of the Capital District Transportation Authority. In addition, Warren and Washington Counties each appoint one Town Supervisor from outside of the Glens Falls Urban Area to act as Rural Representatives.

Policy Committee members also designate a representative from their municipality to serve on the A/GFTC Planning Committee. The Federal Highway Administration and the Federal Transit Administration also provide representation to the A/GFTC Planning Committee, each in an Advisory Member capacity. Planning Committee members assume an active role in the development of plans and programs that address current and emerging issues with the local and state surface transportation system and the operation of the area's transit service. Through the intergovernmental forum of A/GFTC and its Planning Committee, local and regional transportation issues are discussed and transportation plans and programs are developed.

2024 - 2025 UPWP

The 2024-2025 Unified Planning Work Program (UPWP) is the document that outlines the transportation planning and programming activities that are to be undertaken by Council staff for the State Fiscal Year (SFY) period between April 1, 2024 and March 31, 2025.

This comprehensive work program is developed to advance the coordination of transportation planning activities in the region. The necessary funds that allow the Council to pursue the tasks listed in the UPWP are provided by the Federal Highway Administration and the Federal Transit Administration.

The tasks detailed in this document will be conducted by staff working out of the A/GFTC office in Glens Falls. Additional technical assistance will be provided by staffs at Capital District Transportation Authority, the Lake Champlain – Lake George Regional Planning Board, the NYSDOT Region One Office of Planning and Program Management in Albany, and from Council members and their respective agencies. In addition, technical work is carried out under contract with private consulting firms as warranted.

This UPWP is formulated to provide comprehensive, coordinated, and continuing transportation planning for the A/GFTC area. Infrastructure maintenance, safety concerns, capacity and congestion problems, transit development, non-motorized transportation, and operations planning will receive appropriate consideration. The development and implementation of federally-aided transportation plans, programs, and projects in the A/GFTC planning and programming area will be planned, approved, and carried out in consultation and cooperation with officials of federal, state, and local agencies as well as the general public. Inkind services will be provided by the Capital District Transportation Authority, NYSDOT, and local agency staff as appropriate.

Carryover Funds

Throughout its history, A/GFTC has accrued a positive fund balance of previously unspent FHWA PL and FTA MPP funds. While FTA MPP grants are drawn down and closed out on a three-year cycle, small positive balances from year-to-year are typical. FHWA PL savings are carried over from one year to the next and programmed in full into the following year. The Council makes no effort to reserve or set aside FHWA PL or FTA MPP carryover funds; this UPWP, like its preceding versions, contains full programming of funds available from previous years with the intention of spending down those accrued savings. Organizational practice has been to program the UPWP with a volume of tasks that provide the Council with options and the opportunity to reassess priorities during the course of a given year. By assigning all previous savings from prior UPWPs towards the next work program, staff flexibility to entertain relevant work requests that are consistent with the included tasks and A/GFTC planning principles is maximized, as is A/GFTC's ability to withstand funding rescissions, unforeseen program amendments, or staffing changes during the program year. Incomplete work elements or tasks may be carried over into following years. Carryover tasks from previous program years are identified as such within this program.

Planning Factors and Emphasis Areas

A/GFTC is committed towards working with its state and federal partners to ensure that its plans, programs, and activities are compliant with the provisions of federal transportation law, *Infrastructure Investment and Jobs Act (IIJA)*, including the requirement that performance measurements and performance-based planning be incorporated into the MPO process. Specific performance measures will be documented as part of the Long Range Plan and Transportation Improvement Program and implemented as applicable to advance attainment of the following national goals:

- <u>Safety</u>—To achieve a significant reduction in traffic fatalities and serious injuries on all public roads.
- <u>Infrastructure condition</u>—To maintain highway, bridge, and transit infrastructure assets in a state of good repair.
- <u>Congestion reduction</u>—To achieve a significant reduction in congestion on the NHS.
- **System reliability**—To improve the efficiency of the surface transportation system.
- <u>Freight movement and economic vitality</u>—To improve the national freight network, strengthen the ability of rural communities to access national and international trade markets, and support regional economic development.
- **Environmental sustainability**—To enhance the performance of the transportation system while protecting and enhancing the natural environment.
- Reduced project delivery delays—To reduce project costs, promote jobs and the economy, and expedite the movement of people and goods by accelerating project completion through eliminating delays in the project development and delivery process, including reducing regulatory burdens and improving agencies' work practices.

Similarly, §450.306(b) contains the following planning factors to be addressed through implementation of the metropolitan planning process:

- (1) Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency;
- (2) Increase the safety of the transportation system for motorized and non-motorized users;
- (3) Increase the security of the transportation system for motorized and non-motorized users;
- (4) Increase accessibility and mobility of people and freight;
- (5) Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns;
- (6) Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;
- (7) Promote efficient system management and operation;
- (8) Emphasize the preservation of the existing transportation system;
- (9) Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation; and
- (10) Enhance travel and tourism.

The following Planning Emphasis Areas have been developed by FHWA and FTA as topics to be considered by MPOs when formulating annual work programs and associated tasks:

- <u>Tackling the Climate Crisis Transition to a Clean Energy, Resilient Future</u> work to
 ensure that greenhouse gas reduction, emissions reduction, and increased climate
 resiliency goals are met.
- Equity and Justice 40 in Transportation Planning work to advance racial equity and support for underserved communities
- <u>Complete Streets</u> work to review current policies and plans and future infrastructure to enhance safety for all users
- <u>Public Involvement –</u> work to increase meaningful public involvement in transportation planning
- <u>Strategic Highway Network (STRAHNET)/U.S. Department of Defense (DOD)</u>
 <u>Coordination increase coordination with the Department of Defense for planning and projects involving STRAHNET routes and connectivity</u>
- <u>Federal Land Management Agency (FLMA) Coordination</u> enhance coordination with FLMAs or planning and projects on access routes and other transportation services that connect to Federal lands
- <u>Planning and Environment Linkages (PEL)</u> implement collaborative and integrated planning approaches that consider environmental, community, and economic goals early in the process to inform the environmental review process
- <u>Data in Transportation Planning</u> enhance and incorporate data sharing principles in to the planning process

A/GFTC planning and programming activities, including the tasks listed within this UPWP update, are consistent with the federal planning factors articulated by the annual UPWP Call Letter and listed above, with particular local emphases on safety, multimodal connectivity, the enhancement of travel and tourism, and efficiency.

Specifically,

- A/GFTC offers climate and resiliency planning assistance to its member municipalities as part of its Environmental Planning and provides staff assistance to County-based hazard mitigation planning efforts.
- A/GFTC staff has updated its Environmental Justice review as a reference to guide distribution of A/GFTC work products and projects.
- A/GFTC routinely provides staff and consultant assistance to member municipalities for conceptual planning for system upgrades to benefit non-motorized transportation users.
- A/GFTC recently updated and modernized its Public Participation Policy to optimize public access and transparency to planning activities.

Planning factors addressed by specific UPWP tasks are noted in the narrative alongside those task listings.

Other priorities articulated in previous UPWP Call Letters include:

- 1. Planning Fund Allocations (see Appendix A) all new available and estimated carryover funds have been programmed.
- 2. Project detail project start and end dates and recurring, ongoing tasks are noted, as are carryover tasks from the 2023-24 program.
- 3. Local Match A/GFTC documents the required non-federal match to both the FHWA PL and FTA MPP programs on a monthly basis.
- 4. FTA Compliance and Procurement A/GFTC has adopted a procurement policy consistent with the FTA-approved policy of Greater Glens Falls Transit.
- 5. Drawdown of FTA grants to the extent that is allowed by the task-based categorical assignment of funds, A/GFTC makes every effort to close out FTA grants in the order that those grants were opened.
- 6. Timetable (final UPWP is scheduled for A/GFTC Policy Committee approval by 2/14/24).

A/GFTC Accomplishments: SFY 2023 – 2024

- Completed the 2045 Long Range Plan update.
- Completed the Rural Workforce Transportation Plan (collaborative project with LC-LGRPB staff).
- Completed an access analysis for the Glens Falls Middle School and High School
- Completed a siting plan for EV charging stations for Warren County.
- Completed a sidewalk condition, ADA infrastructure, and pavement condition assessment for the City of Glens Falls (collaborative project with LC-LGRPB staff).
- Completed a project to provide conceptual design for bicycling improvements to Maple Street in Glens Falls.
- Completed supplemental conceptual design for the Glen Street / Grant Avenue / Sanford Street intersection in Glens Falls.
- Completed a feasibility study for the Old Junction Locks trail connection to the Empire State Trail for the Village of Fort Edward.
- Completed a pedestrian and parking plan for the Town of White Creek for access to the Town Hall and Cambridge Community Forest.
- o Initiated the Village of Argyle Pedestrian Assessment.
- Initiated the Town and Village of Fort Ann's Empire State Trail connection plan.
- o Initiated the Hudson Avenue intersections assessment in Glens Falls.
- o Initiated a Bicycle/Pedestrian Connectivity Study for the Town and Village of Greenwich
- Conducted outreach and initiated review committee formulation for the FTA 5310 project review and selection process.
- o Re-formed the A/GFTC Bicycle and Pedestrian Advisory Committee
- Completed assistance to the Town of Queensbury for the Aviation/Quaker Adaptive Signal Control Technologies (ASCT) Feasibility Study.
- o Continued to collect, maintain, and disseminate transportation related data.
- Continued to update the TIP and STIP as warranted by project design developments
- Provided transportation-related planning assistance to member municipalities as needed or requested.
- o Continued to participate in the NYS Association of MPOs Directors and Working Groups.



Unified Planning Work Program 2023-2024

<u>Tasks</u>

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3. Long Range Transportation Plan Activities	Pg. 19
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A/GFTC Planning Principles	Appendix B
FTA Status Report (<i>final document only</i>)	Appendix C
SPR Projects	Appendix D

1. Program Support and Administration

1.0 Program Support and Administration

The effective operation of the Metropolitan Planning Organization is accomplished through the coordination and communication of program goals and objectives among A/GFTC, NYSDOT staff, local officials, area residents, and other affected parties. The efforts and tasks described in this work program are facilitated through essential administrative functions such as reporting, accounting, meeting planning and related tasks.

As the host agency to A/GFTC, the Lake Champlain – Lake George Regional Planning Board (LC-LGRPB) provides first instance funding for all MPO expenses. The A/GFTC Transportation Planning Director consults with the LC-LGRPB Executive Director regarding administrative matters as needed.

Task 1.10

General Administration

A/GFTC staff will:

- Carry out necessary administrative tasks as required, with assistance as needed from its Host Agency, the Lake Champlain - Lake George Regional Planning Board (LC-LGRPB), to:
 - Satisfy administrative responsibilities associated with the operation of staff and the
 accomplishment of the Unified Planning Work Program, including but not
 necessarily limited to payment of rent, communications and correspondence costs,
 utilities, and procurement of materials, supplies, and other accounting activities.
 This will result in the enhanced and efficient operation of staff and administration
 of the UPWP.
 - Plan, conduct and document necessary meetings of the A/GFTC Planning Committee and the Policy Committee. Regular scheduling and documentation of A/GFTC committee meetings will be provided. For Calendar Year 2024, in recognition of the improved access and participation facilitated by contemporary online meeting technology, A/GFTC will continue to conduct online virtual meetings in place of in-person meetings.
 - Complete grant administrative requirements, including the preparation and submission of billings and required reports. This will provide essential accounting functions to administer budget and grants.
 - Facilitate the continuing professional development and education of staff through participation and attendance at relevant training programs, conferences, meetings, and workshops.
 - Update and maintain the A/GFTC website as necessary to enhance its utility as a communication portal.
 - Plan and host relevant training seminars that will benefit and enhance the professional development of the local transportation planning and engineering community. For SFY 2024-25, A/GFTC staff will continue to collaborate with LC-LGRPB staff to identify and deliver applicable training opportunities.
 - Continue to participate within the New York State Association of Metropolitan Planning Organizations (NYSAMPO) and its various Working Groups related to the following topics: Bicycle and Pedestrian Planning, Climate Change Adaptation and

Resiliency, Freight Planning, Geographic Information Systems, Safety Planning, Transit Planning, Transportation System Management and Operations, Public Engagement, and Travel Demand Modeling.

Other Administrative Items:

- Administrative Costs: As the designated host agency for A/GFTC, the Lake Champlain-Lake George Regional Planning Board will be reimbursed for expenses incurred (not to exceed \$45,000 annually) for administrative and planning staff support that are necessary for the continued operation of the MPO.
- **Equipment:** Maintain and replace computer hardware and software, office equipment and supplies as needed. Staff will investigate the purchase of a community surveying utility application to enhance public engagement.
- Shared Cost Initiatives: As part of UPWP development each year, the 14 MPOs in New York State collectively reserve a limited amount of federal transportation planning funds to fund a series of statewide shared cost initiatives (SCIs) and pay annual dues to the Association of Metropolitan Planning Organizations (AMPO). As available, NYSDOT has provided FHWA Statewide Planning and Research (SPR) funds to NYSAMPO to supplement SCIs funded with FHWA PL and FTA MPP funds. SCI Costs shown are total costs to all MPOs. The required FHWA PL funds are subtracted from the total funds available to the MPOs in New York State prior to a formulabased distribution. Additional regional and statewide initiatives funded by the SPR program are listed in *Appendix D*. For SFY 2024-25, the following activities will be advanced through the SCI program:

NYSAMPO Staff Support

<u>Objective</u>: Provide administrative and technical support for NYSAMPO efforts, including working groups.

Cost: \$300,000 (\$200,000 FHWA PL and \$100,000 NYSDOT SPR)

Lead Agency: Capital Region Transportation Council

NYSAMPO Staff Training

<u>Objective</u>: Provide relevant training and professional development opportunities for the staffs and member agencies of MPOs.

<u>Cost</u>: \$45,953 FHWA PL, \$94,683 FTA MPP/\$23,671 NYSDOT IKS and \$9,191 NYSDOT

Toll Credits

Lead Agency: Genesee Transportation Council

AMPO Dues

<u>Objective</u>: Ensure that MPOs are aware of and considered in the development of national transportation policy.

Cost: \$55,222 FHWA PL

Lead Agency: Binghamton Metropolitan Transportation Study

Major Participants: A/GFTC Staff

LC-LGRPB Staff NYSDOT Staff

Consultant Services (NYSAMPO Staff Support)

Staff from MPOs throughout NYS

Planning Factors: 2, 3, 4, 6, 7, 9
Timeframe: Ongoing

Task 1.20 Reporting and Compliance

A/GFTC staff will:

- Complete and submit required FHWA and FTA grant reports on a monthly and semiannual basis to NYSDOT and relevant federal funding agencies as required to detail progress toward completion of this work program.
- Complete and submit civil rights, self-certification and other required reports as necessary. This will result in completed Title VI updates, updated Environmental Justice reports triggered by changes to core planning documents, and other documentation and submissions as necessary.
- Determine that the transportation planning process conducted by A/GFTC is addressing the major transportation issues in the metropolitan area, and that the process is in accordance with applicable requirements.

Major Participants: A/GFTC Staff

NYSDOT Staff

Warren County Planning and GIS staff

Timeframe: Ongoing; Environmental Justice report update was completed in Calendar Year

2022

Task 1.30 UPWP Updates

A/GFTC staff will:

 Complete the required annual work program to reflect yearly changes to funding levels, balances, and local and regional priorities. Conduct a project solicitation to A/GFTC member municipalities. Available resources and emerging planning needs will be examined to incorporate necessary changes as appropriate. The resulting product will be the 2025-2026 A/GFTC UPWP.

Major Participants: A/GFTC Staff

NYSDOT Staff

Local Agency Staff

Timeframe: November 2024 - March 2025

2.0 General Development and Comprehensive Planning

The collection, organization, and sharing of transportation data and the provision of transportation planning assistance to local communities supports and adds value to a range of regional interests related to the operation and development of the regional transportation system. A/GFTC will maintain those efforts through the ongoing tasks outlined in this section.

Task 2.10

Transportation and Land Use Data

A/GFTC staff will:

- Continue cooperative working relationships with various area agencies and municipalities to inform continued and sound transportation system investments, with activities to include:
 - Updating and summarizing transportation-related system data, including data collection. For 2024-2025, A/GFTC anticipates continued assistance from NYSDOT in supplementing and updating the local system traffic counting program.
 - Disseminating regional transportation system characteristics and information for the planning area as requested.
 - Maintaining performance targets as warranted by reporting cycles and data updates.
 - Communicate and interact with local planning officials, including staff presence at municipal meetings, when relevant and feasible.
 - Organize and report data in a manner and format that is suited to local needs.
 Data and reports, including additional analysis and related planning reviews, will be shared with member municipalities and the public as is reasonable and appropriate.
 - Assist communities with collecting and tabulating sidewalk and pavement condition data as requested.

Major Participants: A/GFTC Staff

LC-LGRPB staff NYSDOT Staff Local Agency Staff

Consultant Services (as needed)

Planning Factors: 1, 2, 4, 7, 8, 10

Timetable: Ongoing

Task 2.20

Transit Service Monitoring & Analysis

A/GFTC staff will:

 Work with Capital District Transportation Authority staff to update statistical analyses of the area's public transit system performance as needed and requested by CDTA. Passenger, employer, and agency surveys will be considered as needed. Periodic review of CDTA's local ridership, expenditures, and safety performance within the context of applicable targets and performance measures will be considered as needed.

• Assist in the development of new and or improved intermodal links where possible. Additional service planning assistance will be provided as needed.

Major Participants: A/GFTC staff

CDTA Staff

Planning Factors: 1, 4, 5, 6, 7, 8, 10

Timeframe: Ongoing

Task 2.30 Safety Planning

A/GFTC staff will:

• Continue efforts to develop an area highway safety monitoring program and comprehensive safety planning process. This includes:

- Continuing to utilize available data from CLEAR, the successor crash data portal to ALIS, that allows staff efficient access to crash records. Staff will participate in any necessary training to continue to maximize the value of this data access.
- Working to identify and address correctable deficiencies in support of advancement of national safety goals and performance measures.
- Collaborate with the LC-LGRPB on the development of a Comprehensive Safety Action Plan using funding received by the RPB in 2023 through the Safe Streets and Roads For All (SS4A) program.
- Working in conjunction with the NYSMPO Safety Working Group as well as state, federal and local partners to develop and implement safety planning processes, including the State Highway Safety Plan, Pedestrian Safety Action Plan, and Roadway Departure Safety Action Plan, and the Public Transportation Agency Safety Plan
- Utilizing data to assist in the identification of needed transportation safety improvements throughout the area.
- o Coordinate Road Safety Assessments (RSAs) to municipalities upon request.
- Work with CDTA to review safety performance related to public transportation operations as needed.

Major Participants: A/GFTC Staff

NYSDOT Region 1 Staff Local Agency Staff

CDTA staff

NYSMPO Association

Planning Factors: 2, 3, 4, 5, 7
Timeframe: Ongoing

A/GFTC staff will:

- Continue working with municipalities and area bicyclist and pedestrian groups to plan and promote the development and improvement of facilities for nonautomobile forms of transportation. This will be accomplished through the following:
 - Promoting and encouraging the use of energy-efficient transportation alternatives such as walking, bicycling, and public transit.
 - o Identifying opportunities to incorporate Complete Streets planning principles into preservation and maintenance projects.
 - Assisting with the collection of user volume data along the multi-use trail system at municipal request.
 - o Staffing a regional Bicycle and Pedestrian Advisory Committee to A/GFTC
 - Continued participation with the Adirondack Cycling Advocates and Champlain Canalway Trail Working Group.
 - Assisting in planning efforts to provide the necessary facilities to increase the utility of shared facilities to accommodate alternative modes within the area transportation system. This may include streetscape improvements, route system planning, sign placement, traffic calming and similar activities.
 - Reviewing capital project designs for inclusion of accommodations for bicyclists and pedestrians.
 - Continue to provide staff collaboration and data analysis on an as-needed basis for the CDPHP Cycle! Bike Share Program.

Major Participants: A/GFTC Staff

LC-LGRPB staff
Local Agency Staff

CDTA Staff NYSDOT Staff

Consultant Services

Planning Factors: 1, 2, 4, 5, 6, 7, 8, 10

Timeframe: Ongoing

Task 2.41 Increasing Safe & Accessible Transportation Options PL Setaside

A/GFTC staff will:

- Identify a qualifying project or projects from its annual program solicitation that advance the planning and eventual implementation of improvements for nonmotorized transportation. Initial project candidates are:
 - Hudson Avenue Pedestrian Crossings Improvements City of Glens Falls (carryover from 23-24 program)
 - Village of Granville CR 24 / D&H Trail Complete Streets Concepts and Wayfinding Improvements
- Solicit professional consulting assistance services to administer this work

- Direct the FFY 23-24 annual FHWA PL setaside total of \$11,832 in its entirety to professional planning and engineering consulting fees associated with the completion of those projects.
- Supplement any additional funding needs beyond the setaside amount by directing FHWA PL and FTA MPP as applicable

Major Participants: A/GFTC Staff

LC-LGRPB staff Local Agency Staff NYSDOT Staff Consultant Services

Planning Factors: 1, 2, 5, 6, 10

Timeframe: Hudson Avenue Pedestrian Crossings – initiated Fall 2023 (carryover

project)

Village of Granville - CR 24 / D&H Trail Complete Streets Concepts and

Wayfinding Improvements - summer 2024

Task 2.50 Public Participation

A/GFTC staff will:

- Encourage and promote enhanced understanding of and access to the transportation planning process by elected officials, planning and zoning boards and the general public. This includes a continued commitment to public outreach and providing educational materials and publications. Mechanisms for the distribution of transportation planning-related information and opportunities for input will be provided as appropriate.
- Continue to apply A/GFTC's Public Participation Plan to all ongoing activities and maintain compliance with federal regulations for public outreach.
- Administer, update, and enhance A/GFTC's website.
- Continue to explore ways that A/GFTC staff can reach a broader public audience.
- Facilitate intermunicipal communication and coordination of planning activities.

Participants: A/GFTC Staff
Planning Factors: 2, 3, 4, 5, 7
Timeframe: Ongoing

<u>Task 2.60 Program Coordination & Local Government Assistance (MPO staff)</u>

A/GFTC staff will:

- Provide effective program development and coordination between A/GFTC staff, NYSDOT staff and various local agencies and municipalities. Coordinating MPO activities with municipal, NYSDOT and neighboring MPO efforts will ensure effective and efficient transportation planning. It will also enhance awareness of transportation/land use linkages and transportation planning at the local government level.
- Assist local governments in securing funding for transportation needs and in assessing and mitigating traffic impacts of land use development. This includes

communicating with local officials and A/GFTC members on a regular basis regarding specific transportation infrastructure and planning issues. Coordination between various agency staff and local officials will assist in completing the tasks identified in the current work program.

- Provide transportation planning assistance as needed to local municipalities and the public. Planning analyses of municipal transportation related projects that may have regional significance will be considered by staff upon request.
- Maintain a presence with local municipal officials and meet with various local groups, government boards, and the public as is practical and beneficial to discuss transportation issues and planning efforts. Increased staff presence at municipal meetings will be explored. This will strengthen the channels of communication concerning transportation activities in the A/GFTC area.

Major Participants: A/GFTC Staff

NYSDOT Staff

Local Agency Staff

Planning Factors: 1, 2, 4, 5, 6, 7, 8, 10

Timeframe: Ongoing

Task 2.70 Local Transportation Planning and Engineering Assistance Program

A/GFTC staff will:

- Provide access to transportation planning and engineering expertise on an asneeded basis for eligible municipal transportation projects and proposals that are consistent with A/GFTC goals. This will result in quality local transportation projects consistent with regional objectives.
- Facilitate convenient access by area municipalities to professional transportation engineering expertise for review of developer traffic impact study proposals. This will enable access to private transportation planning/engineering consultants for municipalities in situations where levels of assistance and expertise required are beyond what would be readily available directly from A/GFTC staff. A/GFTC will continue the maintenance of hourly fee-for-service contracts with up to three private consultants for short term or minor Traffic Impact Study reviews or similar tasks.
- This arrangement may also be utilized to provide additional expertise to A/GFTC staff on an as-needed basis to supplement ongoing MPO activities and other tasks listed in this UPWP. The A/GFTC Planning Committee will be consulted on all projects administered under this task.

Major Participants: A/GFTC Staff

LC-LGRPB staff Local Agency Staff Consultant Services

Planning Factors: 1, 2, 4, 5, 7, 8, 10

Timeframe: Ongoing; candidate projects are considered as they are proposed and as

funding allows.

Task 2.80 Geographic Information Systems (GIS) Support and Operation

A/GFTC staff will:

- Continue the utilization of GIS as a valuable and integral tool that supports most of the planning and support activities outlined in this program.
- Research and procure necessary hardware and software to optimize GIS utilization.
- Continue the shared services agreement with the Warren County Planning
 Department to provide professional GIS expertise to A/GFTC on an as-needed basis,
 not to exceed \$10,000 for SFY 2024-25.

Major Participants: A/GFTC Staff

Local Agency Staff

Warren County GIS Staff

Planning Factors: 5, 7 **Timeframe:** Ongoing

3.0

Long Range Transportation Planning

A principal task of the A/GFTC staff is to conduct studies and develop plans that inform and guide members of the Planning and Policy Committees to plan and implement longer-term improvement concepts and develop the Transportation Improvement Program. While the Long Range Plan (LRP) sets the direction for major transportation investments in the A/GFTC Planning and Programming Area over a 20- to 25-year horizon, tasks derived from the LRP require continued coordination of program efforts and data collection, refinements of the LRP, inclusion of the public in the scoping of major capital investments, and the consideration of new transportation issues that may have arisen since the adoption of the LRP.

Task 3.10

Long Range Plan (LRP)

A/GFTC staff will:

- Continue the commitments of 2045 Ahead, the A/GFTC Long Range Plan.
- Update and amend 2045 Ahead as warranted by emerging federal guidance related to performance measurement.

Major Participants: A/GFTC Staff

NYSDOT Staff Local Agency Staff

Planning Factors: all

Timeframe: Ongoing; 2045 Ahead completed in 2023

A/GFTC staff will:

- Provide long-term planning and analytical assistance to local transportation service providers as needed.
- Work with CDTA staff to identify and prioritize non-motorized access improvements to CDTA stop locations.
- Consider strategies to implement recommendations from the 2016 A/GFTC Rural Mobility Needs Assessment and Options Analysis and the Rural Workforce Mobility Plan, completed in 2023.
- Assist communities and the general public in quantifying existing and future needs for transit services and mobility options.
- Work with CDTA to identify capital investments that will identify and advance progress towards attaining and preserving state of good repair.

Major Participants: A/GFTC Staff

CDTA Staff

Consultant Services Local Agency Staff

Local Transportation and Human Services Providers

Planning Factors: 1, 3, 4, 5, 6, 7

Timeframe: Ongoing; transit stop access improvement study to be initiated spring

2024.

Task 3.30 Village of South Glens Falls Traffic Safety and Mobility Study

A/GFTC staff will:

Work with the Village of South Glens Falls and NYSDOT to identify traffic
management improvement alternatives, traffic calming opportunities, and
pedestrian safety improvements along US Route 9 and on priority pedestrian travel
corridors through the Village. Traffic signal controller improvements will be analyzed
and pedestrian improvement candidates will be identified.

Major Participants: A/GFTC Staff

NYSDOT staff Local Agency Staff

Consultant staff as needed

Planning Factors: 1, 2, 3, 4, 5, 6, 7, 10

Timeframe: spring 2024

A/GFTC staff will:

- Progress plans for a comprehensive regional network of bicycle routes, sidewalks, street crossings and shoulders to enhance and improve facilities for bicyclists and pedestrians throughout the area as needed and appropriate. This includes:
 - Continuing to implement projects and goals outlined in the updated Regional Bicycle Plan and Long Range Plan.
 - Working with relevant municipalities, community groups, and other organizations as appropriate to develop new bicycle and pedestrian plans.
 Specific initiatives identified during the candidate project solicitations include:
 - Bicycle and Pedestrian Connectivity Study for the Town and Village of Greenwich (carryover project)
 - Village of Argyle Pedestrian Plan (carryover project)
 - Bicycle Plan for the City of Glens Falls
 - Town of Queensbury East- West Bicycle Connections

Major Participants: A/GFTC Staff

LC-LGRPB staff NYSDOT Staff Local Agency Staff Consultant Services

Planning Factors:

1, 2, 4, 5, 6, 7, 8, 10

Timeframe:

Greenwich – carryover from 23-24 program Argyle - carryover from 23-24 program City of Glens Falls – summer 2024

Queensbury East- West Bicycle Connections – summer 2024

Task 3.50

Environmental Planning

A/GFTC staff will:

- Work with interested municipalities to identify and quantify transportation infrastructure that may be vulnerable to severe weather events related to climate change and develop strategies to assist municipalities in pursuing related improvements. This includes:
 - Assisting municipalities in developing specific strategies for capital or other improvements which address vulnerabilities identified as part of this task.
- Improve coordination with local municipalities to lessen the environmental impacts
 of the maintenance and operation of the surface transportation system, including
 improved coordination with ongoing road salt reduction efforts.

Major Participants: A/GFTC Staff

NYSDOT Staff Local Agency Staff Consultant Services

Planning Factors: 1, 2, 3, 5, 7, 9

Timeframe: Ongoing; assistance to municipalities considered as requests are received

Task 3.60 Main Street / Route 9 Corridor Study – Town of Warrensburg

A/GFTC staff will:

- Work with NYSDOT and Town of Warrensburg officials to formulate scope of project
- Procure qualified transportation engineering assistance via RFP
- Oversee technical analysis of existing conditions including traffic, parking characteristics, Complete Streets elements, and ADA accessibility
- Coordinate committee review and public outreach associated with the work effort
- Oversee issuance of a final report to include recommended mitigations

Major Participants: A/GFTC Staff

Town of Warrensburg

LC-LGRPB staff NYSDOT staff

Consultant Services

Planning Factors: 2, 3, 4, 5, 7, 8

Timeframe: Spring 2024 (carryover from 23-24 program)

<u>Task 3.70</u> <u>Route 9N Corridor Study – Town of Lake Luzerne</u>

A/GFTC staff will:

- Work with NYSDOT and Town of Lake Luzerne officials to formulate scope of project
- Procure qualified transportation engineering assistance via RFP
- Oversee technical analysis of existing conditions including traffic, parking characteristics, Complete Streets elements, and ADA accessibility, and wayfinding
- Coordinate committee review and public outreach associated with the work effort
- Oversee issuance of a final report to include recommended mitigations

Major Participants: A/GFTC Staff

Town of Lake Luzerne

LC-LGRPB staff NYSDOT staff Consultant Services

Planning Factors: 2, 3, 4, 5, 7, 8

Timeframe: Winter 2024 / Spring 2025

4.0 Transportation Improvement Program (TIP)

The current **2022-2027 TIP** was adopted in August 2022. Development of the **2025-2030 TIP** is anticipated to commence in 2024.

Task 4.10 2022-2027 TIP Maintenance, Monitoring, and Implementation

A/GFTC staff will:

- Maintain a current and accurate TIP that reflects the up-to-date status of all listed projects. This includes processing requested TIP amendments as needed.
- Update the online TIP project viewer as necessary.
- Continue to work with NYSDOT Region 1 to identify and implement project candidates that can be advanced in the event of targeted project solicitations.
- Facilitate and participate in public outreach efforts associated with the advancement and design of TIP projects as requested.
- Conduct project solicitations and selection for relevant competitive funding opportunities as those emerge,

Major Participants: A/GFTC Staff

NYSDOT Staff GGFT staff

Consultant Services

Planning Factors: all

Timeframe: Ongoing

Task 4.20

2025-2030 TIP Development

A/GFTC staff will:

- Coordinate the process of soliciting, evaluating, and prioritizing capital project candidates for inclusion in the 2025-2030 Transportation Improvement Program.
- Develop the draft TIP document for eventual public review and committee consideration.
- Consult with the Capital Region Transportation Council and NYSDOT on any necessary updates to regional air quality conformity documentation triggered by the program update.

Major Participants: A/GFTC Staff

NYSDOT Staff Local Agency staff

CDTC staff

Planning Factors: all

Timeframe: Initiation in fall 2024 with an effective date of October 1, 2025.

2024-2025 Planning Grants Available to A/GFTC

FHWA:	2024/25			
	<u>Available</u>	Programmed		
New \$ (PL)	455,779	455,779		
PL - Safe and Accessible Trans. Options	11,832	11,832		
Available PL Savings (est)	100,000	100,000		
FHWA PL Funds Programmed		567,611		
NYSDOT Match		89,623		
Local Match		29,874		
TOTAL FHWA Program		687,108		

FTA: *				
	Programmed	Est. Expended	Est. Unspent	Programmed
	Through 3-31-24	Through 3-31-24	<u>Balance</u>	2024-2025
Grant No. X032 (2022-	-2023)			
Federal	30,493	22,398	8,095	8,095
State	5,717	4,200	1,517	1,517
Local	-		0	0
TOTAL	36,210	0	9,612	9,612
Grant No. X033 (2023	-24)			
Federal	55,938	26,804	29,428	29,428
State	10,488	5,026	5,463	5,463
Local	3,496	2,236	1,260	1,260
TOTAL	69,923	34,066	36,151	36,151
Grant No. X034 (2024	-25)			
Federal		0	0	57,163
State		0	0	10,718
Local		0	0	3,573
TOTAL			0	71,454
TOTAL FTA Available 8	& Programmed (federal \$	5) 2024-2025		94,686
TOTAL NYSDOT Match				17,698
TOTAL LOCAL Match				4,833
TOTAL FTA PROGRAM				117,217

 Total Combined Program 2024-2025 (federal \$)
 662,297

 Total Matched Program 2024-2025
 804,325

A/GFTC Auditable Budget

2024-2025

FHWA PL Budget

Obligation Date 4/01/24

(including Safe and Accessible Transportation Options Setaside)

Obligation D	ate 4/01/24 (including Said	Sale and Accessible Transportation Options Setaside)				
Approved Pr PH21.11.88	oject Budget 1	TOTAL	MPO / Shared Staff	NYSDOT Match*	Local Match	
44.20.01	Personnel	\$202,003	\$182,087		\$19,916	
44.20.02	Fringe	\$93,179	\$83,221		\$9,958	
44.20.03 44.20.04 44.20.05 44.20.06 44.20.07 44.20.08 44.20.09	Travel and Training Software / Equipment Supplies Contractual ** Utilities Data / Website / Communications Indirect Toll Credits	\$1,700 \$25,500 \$850 \$220,077 \$935 \$8,500 \$44,741 \$89,623	\$1,700 \$25,500 \$850 \$220,077 \$935 \$8,500 \$44,741	\$89,623		
	Total	\$687,108	\$567,611	\$89,623	\$29,874	
		TOTAL				
	Federal State Local	\$567,611 \$89,623 \$29,874	\$567,611	\$89,623	\$29,874	
	Total	\$687,108	\$567,611	\$89,623	\$29,874	
APPROVED	TASK BUDGET	TOTAL				
44.21.00	Program Administration	\$194,885	\$165,010	\$26,887	\$2,987	
44.22.00	General Development / Comp. Planning	\$216,678	\$180,829	\$26,887	\$8,962	
44.23.00	Long Range Transportation Planning	\$200,859	\$165,010	\$26,887	\$8,962	
44.25.00	Transportation Improvement Program	\$74,686	\$56,761	\$8,962	\$8,962	
	Total	\$687,108	\$567,611	\$89,623	\$29,874	

^{*} NYSDOT Match for FHWA PL is facilitated by use of Toll Credits

^{**} Includes entirety of Safe and Accessible Transportation Options PL Setaside per Task 2.41

A/GFTC	Auditable Budget	FTA Grant	032	(carryover)	
2024-2025 PT23.11.80	FTA MPP Budget)A	TOTAL	MPO / Shared Staff	NYSDOT Match*	Local Match
44.20.01	Personnel	\$0			
44.20.02	Fringe	\$0			
44.20.03 44.20.04 44.20.05 44.20.06 44.20.07 44.20.08 44.20.09	Travel and Training Equipment and Software Supplies Contractual Utilities Data / Website / Communications Indirect	\$0 \$0 \$0 \$8,095 \$0 \$0 \$1,517	\$8,095	\$1,517	
	TOTAL	\$9,612	\$8,095	\$1,517	\$0
		TOTAL			
	Federal State Local	\$8,095 \$1,517 \$0	\$8,095	\$1,517	\$0
	TOTAL	\$9,612	\$8,095	\$1,517	\$0
APPROVE	D TASK BUDGET A)	TOTAL			
44.21.00	Program Administration	\$1,517		\$1,517	\$0
44.22.00	General Development and Comp. Plannin	\$4,048	\$4,048		\$0
44.23.00	Long Range Transportation Planning	\$4,047	\$4,047		\$0
44.25.00	Transportation Improvement Program	\$0			\$0
	TOTAL	\$9,612	\$8,095	\$1,517	\$0

^{*} NYSDOT Match for FTA MPP is facilitated through in-kind services

A/GFTC	Auditable Budget	FTA Grant 033		(carryover)	
2024-25 FT PT24.11.80		TOTAL	MPO Staff	NYSDOT Match*	Local Match
44.20.01	Personnel	\$10,247	\$7,642	\$1,765	\$840
44.20.02	Fringe	\$4,888	\$2,878	\$1,590	\$420
44.20.03 44.20.04 44.20.05 44.20.06 44.20.07 44.20.08 44.20.09	Travel and Training Equipment Supplies Contractual Utilities Data / Website / Communications Indirect	\$92 \$1,385 \$46 \$10,547 \$51 \$462 \$8,433	\$92 \$1,385 \$46 \$10,547 \$51 \$462 \$6,325		
	TOTAL	\$36,151	\$29,428	\$5,463	\$1,260
		TOTAL			
	Federal State Local	\$29,428 \$5,463 \$1,260	\$29,428	\$5,463	\$1,260
	TOTAL	\$36,151	\$29,428	\$5,463	\$1,260
APPROVE	D TASK BUDGET	TOTAL			
44.21.00	Program Administration	\$10,845	\$8,828	\$1,639	\$378
44.22.00	General Development and Comp. Plannin	(\$10,845	\$8,828	\$1,639	\$378
44.23.00	Long Range Transportation Planning	\$10,845	\$8,828	\$1,639	\$378
44.25.00	Transportation Improvement Program	\$3,615	\$2,943	\$546	\$126
	TOTAL	\$36,151	\$29,428	\$5,463	\$1,260

^{*} NYSDOT Match for FTA MPP is facilitated through in-kind services

A/GFTC	Auditable Budget	FTA Grant 034		(new)	
2024-25 FT PT25.11.80		TOTAL	MPO Staff	NYSDOT Match*	Local Match
44.20.01	Personnel	\$23,025	\$17,181	\$3,462	\$2,382
44.20.02	Fringe	\$10,780	\$6,470	\$3,119	\$1,191
44.20.03 44.20.04 44.20.05 44.20.06 44.20.07 44.20.08 44.20.09	Travel and Training Equipment and Software Supplies Contractual Utilities Data / Website / Communications Indirect	\$208 \$3,115 \$104 \$14,715 \$114 \$1,038 \$18,356	\$208 \$3,115 \$104 \$14,715 \$114 \$1,038 \$14,218		
	TOTAL	\$71,454	\$57,163	\$10,718	\$3,573
		TOTAL			
	Federal State Local	\$57,163 \$10,718 \$3,573	\$57,163	\$10,718	\$3,573
	TOTAL	\$71,454	\$57,163	\$10,718	\$3,573
APPROVE	D TASK BUDGET A)	TOTAL			
44.21.00	Program Administration	\$21,436	\$17,149	\$3,215	\$1,072
44.22.00	General Development and Comp. Planning	\$21,436	\$17,149	\$3,215	\$1,072
44.23.00	Long Range Transportation Planning	\$21,436	\$17,149	\$3,215	\$1,072
44.25.00	Transportation Improvement Program	\$7,145	\$5,716	\$1,072	\$357
	TOTAL	\$71,454	\$57,163	\$10,718	\$3,573

^{*} NYSDOT Match for FTA MPP is facilitated through in-kind services

2024-2025 A/GFTC Unified Planning Work Program

			FHWA Program				FTA Program			
ASK NO.	TASK	TOTAL\$	Matched Program	MPO / Shared Staff	NYSDOT Match	Local Match	Matched Program	MPO / Shared Staff	NYSDOT Match	Local Match
1.0	O Program Support and Administration	228,683	194,885	165,010	26,887	2,987	33,799	25,977	6,371	1,450
1.1	0 General Administration									
1.2	O Reporting and Compliance									
1.3	0 UPWP Updates 2024-2025									_
2.0	O General Development and Comprehensive Planning	253,008	216,678	180,829	26,887	8,962	36,330	30,025	4,854	1,450
2.1	0 Transportation Data Inventory									
2.2	O Transit Service Monitoring and Analysis									
2.3	O Safety Planning									
2.4	O Alternative Transportation Promotion and Development									
2.4	1 Increasing Safe and Accessible Trans. Options									
2.5	O Public Participation									
2.6	O Program Coordination / Local Govt. Assistance (staff)									
2.7	O Local Transportation Planning & Engineering Assistance									
2.8	O GIS Support and Operation									
3.0	O Long Range Transportation Planning	237,188	200,859	165,010	26,887	8,962	36,329	30,024	4,854	1,450
3.1	0 Long Range Plan Update									
3.2	0 General Transit and Mobility Planning									
3.3	0 Village of South Glens Falls Traffic Safety and Mobility									
3.4	O Bicycle and Pedestrian Planning									
3.5	0 Environmental Planning									
3.6	0 Warrensburg / Main Street Route 9 Corridor Plan									
3.7	O Lake Luzerne / 9N Corridor Plan									
4.0	0 Transportation Improvement Program	85,446	74,686	56,761	8,962	8,962	10,761	8,659	1,618	483
	0 2022-2027 TIP Maintenance and Implementation 0 2025-2030 TIP Development									
	TOTAL	804,325	687,108	567,611	89,623	29,874	117,217	94,686	17,698	4,833
	A/GFTC Program									
	FEDERAL FUNDS	662,297								
	FHWA PL Funds	567,611								
		0.4.505								
	FTA MPP funds	94,686								
	FTA MPP funds NYSDOT Match	107,321								

NYSDOT matches FHWA program with Toll Credits and FTA Program with In-Kind Services

Appendix B A/GFTC Planning Priorities / Principles

PLANNING PRINCIPLES FOR A/GFTC

As the document which will guide all MPO activities for the next twenty years, 2045 Ahead seeks to synthesize the priorities of residents, workers, and visitors in the A/GFTC area with national, statewide, and regional priorities for transportation. As part of previous long-range planning efforts, A/GFTC established principles to guide the planning and programming activities in the MPO. These have been updated for the 2045 Ahead plan. The principles are:

Strengthen and support regional character and economic vitality

- Maintain or improve the features that make the area an attractive place to live, work, and visit
- *Coordinate land use planning, economic development, and transportation planning
- Build and strengthen opportunities for collaboration at the local, regional, and statewide level
- •Support a diverse freight network including rail and water-borne modes
- Continually improve public participation and integrate equity into the planning process

Integrate all transportation modes

- •Support and promote multimodal access for users of all ages and abilities through Complete Streets principles
- Prioritize capital projects that include meaningful accommodations for bicyclists and pedestrians
- •Improve the span, scope, and coordination of public transportation services

Balance system maintenance and expansion

- Maintain and maximize the utility of the existing transportation system through improvements that address pavement condition, safety, intersection operation, access, and multimodal accommodations
- Address recurring vehicle congestion while incorporating meaningful demand management measures

Protect the environment

- •Integrate measures to reduce greenhouse gas emissions by improving congestion and reducing single-occupancy vehicle trips
- •Support the expanded feasibility of alternative fuel vehicles
- •Encourage infill development and redevelopment through the prioritization of system investments

Adapt to innovation

- •Improve and expand technological and analytical capabilities
- •Monitor new programs and funding streams as needed
- •Identify opportunities for innovative transportation planning

Appendix C

FTA Grant Status Report

Adirondack / Glens Falls Transportation Council

FTA Grant Status - SFY 2023-24

FTA Section 5303 Grant NY-80-0032 Local Share Total	\$ 55,196 \$ 3,450 \$ 58,646
Balance (begin SFY- 2032-24 1st Quarter) <u>Projected</u> Balance (projected end SFY 2022-23 4th Quarter) <u>Projected</u> Expenditures 2023-2024 <u>Total Projected Expenditures Summary by ALI Code</u>	\$ 30,493 \$ 8,095 \$ 22,398
44.21.00 (Administration) – 44.22.00 (General Development / Comprehensive Planning) – 44.23.00 (Long Range Planning) – 44.25.00 (Transportation Improvement Program) -	\$ 6,720 \$ 6,719 \$ 6,719 \$ 2,240
FTA Section 5303 Grant NY-80-0033 Local Share Total	\$ 55,938 \$ 3,496 \$ 59,434
Balance (begin SFY- 2032-24 1 st Quarter) <u>Projected</u> Balance (end SFY 2024-24 4 th Quarter) <u>Projected</u> Expenditures 2023-2024	\$ 59,434 \$ 29,428 \$ 26,804
Total Projected Expenditures Summary by ALI Code	
44.21.00 (Administration) – 44.22.00 (General Development / Comprehensive Planning) – 44.23.00 (Long Range Planning) – 44.25.00 (Transportation Improvement Program) -	\$ 8,041 \$ 8,041 \$ 8,041 \$ 2,681

Accomplishments

44.21.00 Administration

Items under 44.21.00 are proportionally charged to both FHWA and FTA.

Task 1.10 - General Administration

 Expenditures included staff salaries, fringe, rent, materials, supplies, training, and upgrading of network and data storage equipment. All A/GFTC committee meetings were conducted remotely.

Task 1.20 - Reporting and Compliance

• Completed tasks included routine grant reporting.

Task 1.30 – 2024-25 UPWP Update

• Completion and adoption of the 2024-2025 UPWP Update is anticipated by February 14, 2024.

44.22.00 General Development and Comprehensive Planning

Task 2.30 – Transit Service Monitoring and Analysis

• Continued to provide staff assistance to GGFT as needed.

Schedule: Task 2.30 is ongoing with new subtasks identified as they emerge.

Task 2.50 – Alternative Transportation Development and Promotion

• Provided mapping outputs to GGFT for use in publications and public displays. Continued to facilitate website hosting on behalf of GGFT through Calendar Year 2023.

Schedule: Task 2.50 is ongoing.

Task 2.90 - GIS Development

Continued maintenance of interactive GGFT route map.

Schedule: Task 2.90 is ongoing, with further tasks and refinements considered as needed.

44.23.00 Long Range Planning

Task 3.30 – General Transit Planning

- Continued shared staffing agreement with GGFT.
- Continued to participate in regional mobility discussions.
- Completed Rural Workforce Mobility Study

Schedule: Task 3.30 is ongoing.

44.25.00 Transportation Improvement Program

Task 4.10 – 2022-2027 TIP Update and Maintenance

- Coordinated FTA 5310 project candidate evaluation and prioritization.
- Processed TIP amendments as needed.

Schedule: Task 4.10 is ongoing.

Task 4.20 - 2024-2029 TIP Development

• 2024-2029 TIP development was not initiated.

Schedule: Task 4.20 is carried over into the 2024-25 UPWP as 2025-2030 TIP Development with an anticipated initiation of fall 2024.

Appendix D

SPR Projects

SPR Funded Projects Active During FFY24 that Impact Metropolitan Areas

SPR#	Project Title	SPR Funding	Description
HOCTC	Region 2		
SP-21-07	Interstate 90 Exit 31 Interchange Reconstruction Feasibility Planning Study	\$300,000	HOCTC & NYSDOT are undertaking a Transportation Scoping/Planning & Environmental Linkages (PEL) Study for an I-90 Exit 31 Interchange Reconstruction Project in the City of Utica. In accordance w/the National Environmental Policy Act (NEPA) & NYSDOT procedures for implementation of the State Environmental Quality Review Act (SEQR), engineering scoping/PEL study will assess engineering feasibility & impacts to the community, economy, & the safety & mobility of adjacent roadway network: I-790, NY 49, NY 5 & North Genesee St. (921C).
SMTC	Region 3		
C-19-53	Dome Traffic Management and Events Strategic Plan	\$400,000	The goal of this project is to provide detailed, site-specific traffic management & operations documentation during various events at the Syracuse University Carrier Dome, which is inclusive of broader, day-to-day management & operations relevant recommendations in light of new access to the University Hill area, & transportation network changes anticipated by NYSDOT I-81 Viaduct being replaced w/a community grid.
SP-22-05	SMTC Regional Model and I-81 Modeling Reconciliation	\$150,000	The goal of this project is to work collaboratively with the Syracuse Metropolitan Transportation Council (SMTC) to reconcile the NYSDOT derivative I-81 model with the current SMTC Regional Travel Demand Model to create one single model used in the region transportation planning and programing.
NYMTC	Regions 8, 10 and 11		
C-19-52	Continuous Count Traffic Count Program, Zone 3	\$10,321,100	For full performance-based maintenance & upgrade services in Zone 3 (Metro NYC/Long Island) over a 5-year term to provide better coverage, distribution & differentiation by functional classification of roadway, geographic area & seasonality of traffic patterns.
All MPOs			
C-17-53	Pavement Condition Data Collection Services	\$20,893,900	Collect pavement condition data as necessary to comply w/annual state & federal requirements & NYSDOT pavement management practices & develop & maintain a system to track location, dimension & condition of other highway related assets.
C-17-56	Statewide Coordination of Metropolitan Planning Programs	\$100,000	Support & maintain the ongoing coordination of metropolitan planning programs in NYS for statewide benefit; ongoing collaboration of the 14 MPOs; & on-going coordination of metropolitan & statewide planning programs.
C-17-59	Traffic Data System	\$3,890,100	Implement an automated traffic data management system application.
C-18-53	Probe Data: Floating Car (GPS-based)	\$337,500	Purchase floating car probe data to establish performance targets to assess travel reliability, congestion & emissions & perform other analyses & visualizations of road performance for passenger cars & trucks. Data will be utilized by NYSDOT & MPOs.
C-18-55	NYS Transportation Master Plan	\$2,000,000	Produce an updated, statewide long-range transportation plan to coordinate federal & state transportation planning activities.
C-19-51	Short Count Traffic Count Program (2020-2024)	\$25,613,607	Provide for collection of traffic data in NYSDOT Regions 1 - 11 (divided into Zones).

SPR Funded Projects Active During FFY24 that Impact Metropolitan Areas

SPR#	Project Title	SPR Funding	Description
SP-20-02	NPTS, CTPP, Intercity Travel (ATS) and Travel Patterns for NYS	\$3,580,616	Establish a research & analysis capability with Oak Ridge National Labs (ORNL), Center for Transportation Analysis, to assist NYS in analyzing national data.
SP-20-03	Research, Development & Support of an Integrated Planning & Performance Data & Analytics Framework (PPDAF)	\$906,500	Leverage the current analysis tools to research & further integrate travel time datasets & available open-source analytics tools w/other transportation, economic & demographic data to support efficient & consistent planning & analysis.
SP-21-02	Program & Project Management System Support Services	\$1,208,328	Provide support services for post-implementation of a Department-wide enhanced & improved enterprise level program & project management system to facilitate improvements to capital program delivery.
SP-21-04	Highway Oversize/Overweight Credentialing System (HOOCS) Phase 2	\$1,950,000	Implement a Commercial Off-the-Shelf (COTS) HOOCS software solution & obtain accompanying integration services necessary to fulfill NYSDOT's Central Permitting Bureau's business requirements. Phase 2 will advance functionality of HOOCS.
SP-21-05	Statewide Small Culvert Inventory & Inspection System Improvements	\$4,000,000	Expand the number of small culverts contained w/in NYSDOT's AgileAssets Maintenance Management System (MMS) to create a complete statewide inventory & inspection of small culverts.
SP-21-06	Accelerating the Use of Integrated Incident Management System (IIMS) for Traffic Incident Data Collection and Management	\$295,000	Demonstrate the ability of an enhanced IIMS to provide improved sharing of incident reporting between First/Secondary Response teams & operations centers to: improve situational awareness, enhance coordinated response to incidents & safety of incident scenes, reduce incident duration & impact (lane closures, delay, & occurrence of secondary incidents) using analytical tools that correlate IIMS w/vehicle sensor & other data sources.
SP-21-08	Continuous Count Traffic Count Program, Zone 1	\$5,082,107	For full performance-based maintenance & upgrade services to provide better coverage, distribution & differentiation by functional classification of roadway, geographic area & seasonality of traffic patterns.
SP-21-09	Continuous Count Traffic Count Program, Zone 2	\$10,634,500	For full performance-based maintenance & upgrade services to provide better coverage, distribution & differentiation by functional classification of roadway, geographic area & seasonality of traffic patterns.
SP-22-02	CLEAR (Crash Location & Engineering Analysis Repository) Safety Management Data System Transfer	\$500,000	To improve the transfer of crash data and images to support the CLEAR applications. This project builds off of the work from another project with a focus on assessing the Department's safety analysis methods and safety programs and implementing new strategies using updated technologies and enterprise platforms.

SPR Funded Projects Active During FFY24 that Impact Metropolitan Areas

SPR#	Project Title	SPR Funding	Description
SP-22-03	Statewide Mobility Services Program	\$3,941,160	To continue and expand on NYSDOT's agency-wide efforts to support and encourage the use of sustainable and efficient modal options for travel, while addressing the goals of the NYS Climate Leadership and Community Protection Act (CLCPA) to reduce GHGs 85% and achieve economy-wide carbon neutrality by 2050. It will build on the efforts of the existing Statewide Active Transportation Demand Management (ATDM) and will include additional technical assistance program elements, policy research, pilot initiatives and partnerships with employers, large institutions, destination, neighborhood and community organizations, local governments, and mobility providers. Work products are expected to result in products that specifically integrate mobility into existing NYSDOT policies, programs, projects, and protocols. This will include but is not limited to: regional and statewide project development, prioritization, and programming; corridor plans; integrated multimodal systems management and transportation management center (TMS) operations; and freight analysis.
SP-22-04	NYS Freight Transportation Plan	\$801,422	The goal of this project is to update the 2019 NYS Freight Transportation Plan. The updated plan will provide a comprehensive plan for the immediate and long-range planning activities and investments of the State with respect to freight.
SP-22-06	TRANSEARCH Data	\$1,100,000	Access a proprietary nationwide database of freight traffic flows. NYSDOT is required to develop a state freight plan. This data will be instrumental in the development of the plan.
SP-22-07	The Eastern Transportation Coalition (TETC) / University of Maryland Data Acquisition	\$750,000	Acquire reliable and real-time travel time and speed data that has utility across multiple functional groups for the entire roadway network without the need for sensors or other hardware from six different categories: (1) Travel Time and Speed; (2) Origin-Destination; (3) Freight; (4) Waypoint; (5) Volume; (6) Conflation.
SP-23-03	NYS Resiliency Improvement Program	\$350,000	Develop a NYS Resilience Improvement Plan (RIP) to help guide the immediate and long-range planning activities and investments of the State in respect to the resilience of the surface transportation system.
SP-23-04	Employment / Establishment Data Acquisition	\$400,000	Access up-to-date employer and establishment data containing industry classification, employment and sales information that will contribute to modeling the use of a multimodal system by highlighting demand and supply areas, anticipate growth of need and increasing safety.