



# **A/GFTC**

**Adirondack/Glens Falls Transportation Council**

## **Unified Planning Work Program**

2018-2019 Administrative Update

**Resolution 18-1 of the Adirondack / Glens Falls Transportation Council to Adopt its 2018-19 Administrative Update to its 2017– 2019 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 Planning Committee to the Council developed ta 2017-2019 Unified Planning Work Program through the continuous, comprehensive and cooperative transportation planning process in coordination with state, regional and local officials; and

**Whereas**, this 2018-19 Administrative Update to the UPWP has been developed and includes revised financial estimates and task listings based upon progress and achievement during the current State Fiscal Year, as well as the results of a new project solicitation; : and

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

**Whereas**, the Planning Committee recommends that the Council adopt the 2018-2019 UPWP Administrative Update; so

**Now Be It Therefore Resolved**, that the Adirondack/Glens Falls Transportation Council endorses the 2018-2019 Unified Planning Work Program Administrative Update; 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 during the remainder of this program; and

**Be It Further Resolved**, that the Adirondack/Glens Falls Transportation Council authorizes its Secretary to transmit this 2018-2019 UPWP Update to the New York State Department of Transportation for submission to the Federal Highway Administration to secure highway planning funds; and

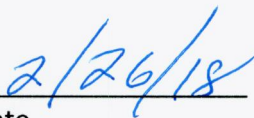
**Be It Further Resolved**, that the Council also authorizes transmittal of this 2018-2019 UPWP Update to NYSDOT to be used for an application by DOT to the Federal Transit Administration to obtain transit planning funds on behalf of the Council; and

**Be It Further Resolved,** that the Council also authorizes submittal of the 2018-2019 UPWP Update 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 2018-2019 draft Unified Planning Work Program Update was approved by the A/GFTC Planning Committee on January 17, 2018 for public review and comment. Following the close of the public comment period on February 19, 2018, the UPWP was adopted by the Policy Committee on February 21, 2018.

  
\_\_\_\_\_  
John Strough, Chairman  
A/GFTC Policy Committee

  
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Date

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Supervisor, Town of Cambridge  
Mayor, City of Glens Falls  
Supervisor, Town of Kingsbury  
Chairman, Saratoga County Board of Supervisors  
Supervisor, Town of Moreau  
Chairman, LC-LG Regional Planning Board  
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Supervisor, Town of Moreau  
Director, Warren County Planning Department  
Director, Washington County Economic Development  
Director, Greater Glens Falls Transit  
Assistant Albany Canal Engineer, NYS Canal Corporation  
Superintendent, Warren County DPW  
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Community Planner, FTA  
Regional Administrator, FTA Region II

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Aaron Frankenfeld  
Jack Mance

Director / Planning Committee Co-Chair  
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 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 Council's transportation planning was limited to the Census-defined urbanized area, and the original name of the organization was the Glens Falls Urban Area Transportation Council. In 1993, the Council voted to expand its coverage 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 undertaken by the Council and its staff. This committee's membership includes the Chairmen 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 and the Town of Lake George in Warren County, the Supervisors of the Town of Fort Edward and Town of Kingsbury in Washington County, the Chairman of the Lake Champlain-Lake George Regional Planning Board, the Regional Director from Region One of the New York State Department of Transportation and the Albany Division Director of the New York State Thruway 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. The Federal Highway Administration, the Federal Transit Administration, and Greater Glens Falls Transit also provide representation to the A/GFTC Policy Committee, each in an Advisory Member capacity.

Policy Committee members also designate a person to represent their municipality on the A/GFTC Planning Committee. Planning Committee members assume an active role in the development of plans and programs dealing with local transportation issues and addressing current and potential problems with the state and local highway network 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.

## **2017 - 2019 UPWP and the 2018-19 Administrative Update**

The 2017 -2019 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 two State Fiscal Year (SFY) period between April 1, 2017 and March 31, 2019.

This comprehensive work program is developed to advance the coordination of transportation and transportation-related 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 in the A/GFTC offices in Glens Falls. Some additional technical assistance will be provided by staff at the NYSDOT Region One Office of Planning and Program Management in Albany and from Council members and their respective agencies. In addition, technical work may be carried out under contract with private consulting firms.

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. In-kind services will be provided by Greater Glens Falls Transit, NYSDOT and local agency staff as appropriate.

This Administrative Update for 2018-2019 contains revised financial updates and task listings based upon progress and achievements from SFY 2017-18. While not specifically required, A/GFTC staff also conducted a mid-program project solicitation to maintain currency between the work program and evolving municipal priorities.

### **Carryover Funds**

Throughout its history, A/GFTC has accrued a positive fund balance of previously unspent FHWA PL and FTA MPP funds. While 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 and programmed into the following year and typically amount to about one half of the amount of new funds available to A/GFTC annually. The Council makes no effort to reserve or set aside FHWA PL or FTA MPP carryover funds; this UPWP Update, like its preceding versions, contains full programming of funds available from previous years with the intention of attempting to spend 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 a robust 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 amendments, or staffing



changes during the course of a 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, *Fixing America's Surface Transportation Act (FAST Act)*, which continues the policy commitments established in the preceding federal law, *Moving Ahead for Progress in the 21st Century (MAP-21)*. Notably, the FAST Act requires that performance measurements and performance-based planning be incorporated into the MPO process. Specific performance measures will be developed to advance attainment of the following national goals:

- **Safety**—To achieve a significant reduction in traffic fatalities and serious injuries on all public roads.
- **Infrastructure condition**—To maintain highway, bridge, and transit infrastructure assets in a state of good repair.
- **Congestion reduction**—To achieve a significant reduction in congestion on the NHS.
- **System reliability**—To improve the efficiency of the surface transportation system.
- **Freight movement and economic vitality**—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.

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

In addition to the federal planning factors, the following additional federal and State emphasis areas identified by the New York State Department of Transportation in its UPWP Call Letter were considered during the formulation of the 2017-2019 UPWP and reaffirmed with this 2018-19 update:

- The effort to **transition to performance-based planning** continues. A data collection strategy intended to help A/GFTC identify and address any noted deficiencies in information gathering as is related to the satisfaction of performance reporting requirements was completed by NYSAMPO in 2017. Performance measurement target setting and development of tracking processes are underway and will be a collaborative process between NYSDOT and the NYS MPOS.
- **Models of Regional Cooperation:** A/GFTC is an active participant in the New York State Association of Metropolitan Planning Organizations (NYSAMPO). NYSAMPO includes all MPOs in New York State and is model of information sharing ; technical training, and working groups tasked with advancing the state of practice within specific disciplines. A/GFTC also enjoys a cooperative working relationship with the Capital District Transportation Committee (CDTC). In addition to working together on issues related to traffic modeling, functional classification, regional sustainability and economic development, A/GFTC and CDTC (as well as two rural counties outside of the MPO areas) have been jointly evaluating regional competitive solicitation funding applications, facilitated as needed by NYSDOT Region 1. This arrangement is credited to have resulted in more funding coming in to the Region for better projects. Other examples of regional cooperation A/GFTC participation with the Adirondack Gateway Council and an infrastructure vulnerability assessment that involves the neighboring State of Vermont.



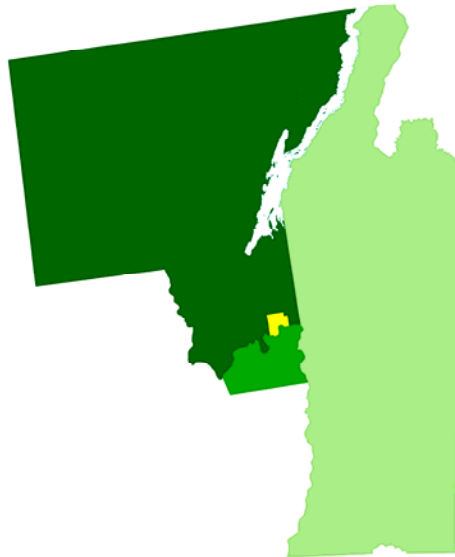
- **Ladders of Opportunity:** Access to essential services has long been a priority for A/GFTC. Previous work program products have resulted in access plans for area schools. A Rural Mobility Needs Assessment and Options Analysis was completed in 2017. Staff coordination between A/GFTC and Greater Glens Falls Transit will be enhanced in 2018. This UPWP Update features many projects designed to identify potential improvements and expansions of the bicycle and pedestrian transportation network to improve access to established destinations.

Other priorities articulated in the UPWP Call Letter 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 initial 2017-19 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 completed a successful consultant procurement consistent with FTA procedures, and has recently 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. FTA Grants 25 and 26 were closed out during SFY 2017-18.
6. Timetable (final UPWP is scheduled for approval by 2/21/18).

## **A/GFTC Accomplishments: SFY 2017– 2018**

- Completed a rural mobility needs assessment and options analysis for the A/GFTC Planning and Programming Area, including adherence to consultant selection procedures as mandated by the FTA procurement guidelines.
- Completed a supplemental analysis stemming from the previously completed access study from Aviation Road to the Queensbury Union Free School District campus in the Town of Queensbury.
- Completed a conceptual planning project to identify routing alternatives for a bicycle and pedestrian connection facility between Halfway Brook and Hudson Pointe in the Town of Queensbury.
- Initiated a conceptual planning project to identify routing alternatives for a bicycle and pedestrian connection facility to extend the Warren County Bikeway from Lake George to Warrensburg.
- Completed Phase I of 3 of a new regional traffic counting program. Phase II will commence in SFY 18-19.
- Completed FTA 5310 application review and project selection.
- Completed data collection and base mapping related to municipal ADA Transition Plans. Assistance to interested communities will continue as requested.
- Completed conversions of the A/GFTC and GGFT websites to a more modern platform. A/GFTC site is now accessible to those with vision impairments. Website refinements and updates are ongoing.
- Provided mapping and technical assistance to Greater Glens Falls Transit.
- Provided transportation-related planning assistance to member municipalities as needed or requested.
- Continued to participate in NYS Association of MPOs. A/GFTC Director was named Chair for 2018-2020
- Continued to collect, maintain and disseminate transportation related data, including completion of the sixth cycle of pavement scoring.
- Staff attended or participated in various professional development seminars.



## Adirondack / Glens Falls Transportation Council

### Unified Planning Work Program 2018-2019 Administrative Update

#### Tasks

- |   |        |
|---|--------|
| 1. Program Support and Administration             | Pg. 11 |
| 2. General Development and Comprehensive Planning | Pg. 14 |
| 3. Long Range Transportation Plan Activities      | Pg. 20 |
| 4. Transportation Improvement Program Development | Pg. 25 |

Financial Updates	Appendix A
A/GFTC Planning Principles	Appendix B
FTA Status Report	Appendix C

## 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.

The A/GFTC Transportation Planning Director reports to the LC-LGRP Executive Director regarding routine administrative matters as needed. As the host agency, the LC-LGRP provides first instance funding for all MPO expenses.

### 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-LGRP), to:
  - Satisfy administrative responsibilities associated with the operation of central 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 central staff and administration of the UPWP.
  - Plan, conduct and document necessary meetings of the various A/GFTC active committees, including the Planning Committee and the Policy Committee. Regular scheduling and documentation of A/GFTC committee meetings will be provided.
  - 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.
  - Procure professional services to update the A/GFTC website as necessary to enhance utility as a communication portal.
  - Plan and host relevant online seminars that will benefit and enhance the professional development of the local transportation planning and engineering community.
  - Continue to participate within the New York State Association of Metropolitan Planning Organizations (NYSAMPO) and its various Working Groups.

#### 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 \$27,000 annually) for administrative services and 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.
- **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 funds to NYSAMPO to supplement SCIs funded with FHWA PL and FTA MPP funds. For SFY 2018-19, the following activities will be advanced through the SCI program:

NYSAMPO Staff Support

Objective: Provide administrative and technical support for NYSAMPO efforts, including working groups.

Cost: \$250,000 (\$150,000 FHWA PL and \$100,000 NYSDOT SPR)

Lead Agency: Capital District Transportation Committee

NYSAMPO Staff Training

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

Cost: \$92,513 FHWA PL

Cost: \$3,076 FTA MPP / \$769 State Match (IKS)

Lead Agency: Genesee Transportation Council

AMPO Dues

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

Cost: \$41,292 FHWA PL

Lead Agency: Binghamton Metropolitan Transportation Study

SCI Costs shown are total costs to all MPOs. The required FHWA PL funds are typically subtracted from the total funds available to the MPOs in New York State prior to a formula-based distribution.

**Major Participants:**

*A/GFTC Staff  
LC-LGRPB Staff  
NYSDOT Staff  
Consultant Services (NYSAMPO Staff Support)  
Staff from MPOs throughout NYS*

**2017-2018 Accomplishments:**

*Upgraded A/GFTC website  
Updated Host Agency MOU  
Updated Procurement Policy  
Upgraded office software  
Transition to part-time staff assistance model*

**New for 2018-2019:**

**Data server and laptop computer replacements  
Increased NYSAMPO participation  
Continued part-time staffing support**

**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*

### 2017-2018 Accomplishments:

*Monthly billing and reports  
Updated Procurement Policy  
DBE reporting*

### Timeframe:

Ongoing

## Task 1.30

## UPWP Updates

### A/GFTC staff will:

- Complete the required administrative update to the second year of this work program to reflect changes to funding levels and local and regional priorities. Available resources and emerging planning needs will be examined to incorporate necessary changes as appropriate. During the second year of this program, staff will prepare the 2019-21 UPWP.

### Major Participants:

*A/GFTC Staff  
NYSDOT Staff  
Local Agency Staff*

### 2017-2018 Accomplishments::

*2018-2019 UPWP Administrative Update*

### New for 2018-2019:

**2019-2021 UPWP**

### Timeframe:

November 2018 - March 2019

## 2.0 General Development and Comprehensive Planning

The collection, organization, and sharing of transportation-related data and the provision of transportation planning assistance to local communities serve to support and add value to a range of regional interests that participate in 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 Data Inventory

#### A/GFTC staff will:

- Continue cooperative working relationships with various area agencies and municipalities to:
  - Update and summarize transportation-related system data. This includes any necessary data collection. Up-to-date regional transportation system characteristics and information for the planning area will be shared. For 2017-18, A/GFTC will restart its own traffic count program and will include local, off-Federal-aid highway network elements.
  - Organize and report the data in a manner and format that is suited to local needs. This includes providing additional analysis and related planning reviews of the data as appropriate. Data and reports will be shared with member municipalities and the public as is reasonable and appropriate.
  - Monitor the ongoing system of data collection, and to change or expand the system to best reflect the changing needs of the local transportation system. This includes the transition to performance based planning introduced by MAP-21 and continued in the FAST Act. Consultant assistance will be retained as necessary and appropriate to identify, implement and maintain a continuing data collection process that satisfies performance-based reporting requirements.
  - Continue collecting pavement condition data for the federal aid-eligible highway system.

#### Major Participants:

*A/GFTC Staff  
NYSDOT Staff  
Local Agency Staff  
Consultant Services (as needed)*

#### 2017 - 2018 Accomplishments

*Pavement Condition Report  
Phase 1 - Traffic Count Program  
Adoption of NYSDOT Safety Performance Targets*

#### New for 2018-2019:

**Phase II - traffic county program (summer 2018)**  
**2018 Pavement Condition report (fall 2018)**  
**Development / adoption of other performance targets (ongoing)**

#### Deleted task:

**Online data atlas**



## **Task 2.20**

## **Transportation and Land Use**

### **A/GFTC staff will:**

- Continue to monitor current and emerging regional land use and development patterns within the region and the resulting effects on the transportation system. This will be accomplished by tracking land use changes through communication and interaction with local planning officials, including staff presence at municipal meetings.
- Enhance the coordination of transportation and land use planning. Technical assistance will also be provided to municipalities on potential traffic impacts of land use decisions and proposals. This will expand opportunities for transportation planning input into local land use decisions.
- Provide improved traffic model outputs upon request. Land use changes will be incorporated into the regional traffic simulation model and the GIS.

**Major Participants:** *A/GFTC Staff  
Local Agency Staff*

**Outcome / Products:** *Enhanced coordination of local / regional planning efforts  
Improved travel demand model*

**Timeframe:** Ongoing; assistance to municipalities as requested

## **Task 2.30**

## **Transit Service Monitoring & Analysis**

### **A/GFTC staff will:**

Work with Greater Glens Falls Transit staff to update statistical analyses of the area's public transit system performance. Current GGFT service statistics for continuing planning analysis and service improvement recommendations will be produced as requested. Passenger surveys will be considered as needed. Periodic review of GGFT's 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  
GGFT Staff*

**2017-2018 Accomplishments:** *Updated Staffing MOU*

**Timeframe:** Ongoing

**Note:** A Memorandum of Understanding (MOU) was signed by GGFT and A/GFTC in 2017 that allows for additional direct contributions by GGFT staff (not to exceed \$20,000 annually) for staff services related to the advancement of this and other transit-related planning tasks.

**A/GFTC staff will:**

- Continue efforts to develop an area highway safety monitoring program and comprehensive safety planning process. This includes:
  - Continuing to integrate available data from ALIS, a portal that allows staff efficient access to crash records.
  - Updating regional crash summary reports, including updating the compilations of crash incidents, rates and types for off-State system highways on a countywide basis for Warren and Washington Counties and the Town of Moreau.
  - Working to identify and address correctable deficiencies in support of advancement of national safety goals and performance measures.
  - Working in conjunction with the NYSMPO Safety Working Group and state, federal and local partners to develop and implement a comprehensive safety planning process.
  - Utilizing data to assist in the identification of needed transportation safety improvements throughout the area.
  - Coordinate Road Safety Assessments (RSAs) to municipalities upon request.
  - Work with GGFT to review safety performance related to public transportation operations.

The desired result will be advancement of an areawide comprehensive safety planning program that is consistent both with the state DOT program and with the fundamentals of the Safety Conscious Planning initiative. Identification of high accident rate locations off the State system will also be provided along with recommendations for countermeasures and inclusion in the TIP as warranted.

**Major Participants:**

*A/GFTC Staff  
 NYSDOT Region 1 Staff  
 Local Agency Staff  
 NYSMPO Association*

**Outcome / Products:**

*Updated safety scans for all three counties  
 Upgraded methodology for system-wide data  
 maintenance and reporting  
 Enhanced data for capital programming  
 Transit safety performance measurement*

**New for 2018-2019:**

*Route 197 Pedestrian Safety Assessment, Argyle (April 2018)*

**Timeframe:**

Ongoing

**Task 2.50 Alternative Transportation Promotion and Development****A/GFTC staff will:**

- Continue working with area bicycling, pedestrian and transit groups to plan and promote the development and improvement of facilities for non-automobile forms of personal transportation. This will be accomplished through the following:

- Continuing to serve on the advisory board for Greater Glens Falls Transit to discuss and promote greater public awareness and use of alternative transportation modes.
- Production and distribution of the regional bicycle map.
- Continued participation with the Warren County Safe and Quality Bicycling Organization.
- 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.
- Integrating and jointly administering GGFT's and A/GFTC's website.
- Administering the Make the Connection Program, including capital project solicitation and sponsor assistance to implement small-scale improvement to the regional bicycle and pedestrian network.
- Promoting and encouraging the use of energy-efficient transportation alternatives such as walking, bicycling, and transit.
- Maintaining integration with CDTC's ipool2, the regional online ridesharing matching service.
- Identifying opportunities to incorporate Complete Streets planning principles into preservation and maintenance projects.

**Major Participants:**            *A/GFTC Staff*  
    *Local Agency Staff*  
    *NYSDOT Region 1 Staff*  
    *Consultant Services*

**Outcome / Products:**        *Continued promotion of alternative transportation options*  
    *Inclusion of bicyclist and pedestrian accommodations in*  
    *capital projects*

**Timeframe:**                      Ongoing

## **Task 2.60** **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 Involvement Policy to all ongoing activities and maintain compliance with federal regulations for public outreach.
- Procure consultant services to update 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*

**Outcome / Products:** *Enhanced public outreach techniques and effectiveness.*

**Timeframe:** *Ongoing; website update completed.*

### **Task 2.70 Program Coordination & Local Government Assistance (MPO staff)**

**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 entails 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. Administration of transportation-related grants that are consistent with A/GFTC Planning Principles (see Appendix B) on behalf of member municipalities will be considered upon request.
- 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 conducted by staff. All information and analysis requested by local officials, the public, media and various area public and private agencies will be compiled and distributed.
- Maintain a presence with local municipal officials and meet with various local groups, government boards, and the public as necessary to discuss transportation issues and planning efforts. Increased staff presence at municipal meetings will be provided. This will strengthen the channels of communication concerning transportation activities in the Glens Falls area.

**Major Participants:** *A/GFTC Staff  
NYSDOT Staff  
Local Agency Staff*

**Outcome / Products:** *Staff assistance to municipalities.  
Improved coordination of local and regional planning efforts.*

**Timeframe:** *Ongoing*

### **Task 2.80 Local Transportation Planning and Engineering Assistance Program**

**A/GFTC staff will:**

- Provide access to transportation planning and engineering expertise on an as-needed 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 facilitate 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 through 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 generic tasks.

Projects funded under this task will be reviewed and approved by the A/GFTC Planning Committee. This arrangement could also be utilized to provide additional expertise to the A/GFTC on an as-needed basis to supplement ongoing MPO activities and other tasks listed in this UPWP.

**Major Participants:** *A/GFTC Staff  
Local Agency Staff  
Consultant Services*

**2017-2018 Accomplishments:** *Aviation Road / QUFSO Access - Supplemental Analysis*

**Timeframe:** Ongoing; candidate projects are considered as they are proposed and as funding allows. Village of Greenwich Parking and Pedestrian Study to be initiated in spring 2018.

## **Task 2.90 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.
- Procure consultant assistance or public sector as necessary to develop databases and applications that enhance staff productivity and capability.

**Major Participants:** *A/GFTC Staff  
Local Agency Staff  
Consultant Services*

**Outcome / Products:** *Functional and up-to-date GIS database and operating platform to support ongoing A/GFTC activities.*

**2017-18 Accomplishments:** Securing recurring part-time GIS assistance from Warren County Planning Department

**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 in their decisions towards planning and implementing longer-term improvement concepts and developing 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) Update

#### A/GFTC staff will:

- Continue the commitments of *2035 Ahead*, the A/GFTC Long Range Plan.
- Update and amend *2035 Ahead* as warranted by emerging federal guidance related to performance measurement.
- Complete LRP for a 2040 horizon date.

#### Major Participants:

*A/GFTC Staff*  
*NYSDOT Staff*  
*Local Agency Staff*

#### Outcome / Products:

*Current and compliant LRP*

#### 2017-18 Accomplishments:

*Initiation of 2040 LRP update*

#### New for 2018-2019:

**Completed 2040 LRP**

#### Timeframe:

LRP cycle calls for completed 2040 LRP by November 2018.

### Task 3.20

### Travel Demand Modeling

#### A/GFTC staff will:

- Continue to improve the quality, accuracy and reliability of A/GFTC's regional travel demand model and its outputs for use in long range planning efforts. Consultant expertise will be retained as needed to assist with validation and improvements to the model. The end products will be:
  - Simulations for current and future conditions using the most current traffic forecast and growth rates data for use in project planning.
  - Development and refinements of both peak and off-peak seasonal models to better assess tourism-related traffic impacts and future demand.
  - Identification of transportation measures that reduce energy consumption and pollution emissions.

#### Major Participants:

*A/GFTC Staff*  
*Consultant Services*

<b>Outcome / Products:</b>	<i>Improved and comprehensive long range travel demand forecasting capabilities.</i>
<b>New for 2018-2019:</b>	<b>Consultant assistance to update base model and forecasts</b>
<b>Timeframe:</b>	Ongoing; model is updated as new inputs are available. Consultant services to be solicited in spring 2018 as part of LRP update.

### **Task 3.30**

### **General Transit Planning**

#### **A/GFTC staff will:**

- Assist GGFT with the effective programming of its available and projected financial resources as consistent with its long term service goals. This will include working with GGFT to monitor its available capital resources for operational and equipment replacement needs.
- Provide long term planning and analytical assistance to local transportation service providers as needed.
- Consider strategies to implement recommendations from the A/GFTC Rural Mobility Needs Assessment and Options Analysis, initiated in 2016 as a comprehensive analysis of rural transportation challenges and mobility opportunities, with the goal of formulating recommendations for improved and appropriately scaled transportation service options.
- Work with GGFT to identify capital investments that will identify and advance progress towards attaining and preserving state of good repair.
- Help transit providers gauge and prepare for the changing long term transportation demands of an aging population. This will be accomplished by reviewing available data and using regional long term population projections to assess impacts of changing area demographics and residential patterns.
- Assist communities and the general public in quantifying existing and future needs for transit services.
- Complete an update to the Coordinated Human Services Transportation Plan.
- Continue to work towards a Regional Mobility Management Plan that builds from the priorities included in the Coordinated Human Services Transportation Plan and establishes a strategy to develop a functional and comprehensive system of mobility management that improves transportation options and reduces duplication of operations.

#### **Major Participants:**

*A/GFTC Staff  
GGFT Staff  
Local Agency Staff  
Local Transportation and Human Service Providers  
Consultant Services*

#### **Outcome / Products:**

*Enhanced regional planning for the continued efficient and effective operation of public transportation, improved mobility services, and mobility management*



**2017-2018 Accomplishments:** *Completed Rural Mobility Analysis;  
CHSTP draft completed in SFY 17-18; final document  
complete by 06/2018.*

**Timeframe:** Ongoing

**Note:** A Memorandum of Understanding (MOU) was signed by GGFT and A/GFTC in 2017 that allows for additional direct contributions by GGFT staff (not to exceed \$20,000 annually) for staff services related to the advancement of this and other transit-related planning tasks.

### **Task 3.40 Intelligent Transportation Systems (ITS) Architecture Development**

**A/GFTC staff will:**

- Continue to collect relevant data for congested components of the local transportation system while working to identify and implement possible future ITS project applications that will enhance the efficiency of the area's transportation system by aiding in congestion management.
- Work to support the efforts of NYSDOT and other area agencies as needed to identify potential ITS project applications in the area and to develop an ITS architecture that would permit future federal funding for ITS-related projects. This will result in the identification and assessments of ITS project candidates for inclusion in future Transportation Improvement Programs or programming through other local initiatives.

**Major Participants:** *A/GFTC Staff  
Consultant Services  
NYSDOT Staff  
Local Agency Staff*

**Outcome / Products:** *Completed ITS architecture document.*

**Timeframe:** Carryover task; Region 1 DOT staff has communicated to A/GFTC that the development of a separate ITS architecture for the Glens Falls area is not warranted at this time, but the task to develop that architecture will be retained on this work program should that recommendation change.

### **Task 3.50 Bicycle and Pedestrian Planning**

**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 with the implementation of projects and goals outlined in the Bicycle and Pedestrian element of the Long Range Plan and the A/GFTC Regional Bicycle and Pedestrian Plan.
  - Assisting municipalities in developing bicycle and pedestrian plans.

- Working with relevant municipalities, community groups, and other organizations as appropriate to implement plan elements and develop new bicycle and pedestrian infrastructure. Specific initiatives identified during the candidate project solicitations include:

Halfway Brook Trail Extension, Queensbury:	completed
Murray Street / Pruyn's Island Bike / Ped Access, GF	May 2018 - August 2018
Warren County Bikeway Extension	December 2017 - June 2018
North Creek / Ski Bowl Bike / Ped Access	February 2018 - August 2018
Saratoga County Rail Trail and Reservoir Connection, Moreau / SGF	December 2018 - May 2019
Connections to Recreational Facilities, Queensbury (carryover)	June 2018 - December 2018

**Major Participants:** A/GFTC Staff  
 NYSDOT Staff  
 Local Agency Staff  
 Consultant Services

**Outcome / Products:** *Strategic and comprehensive development and implementation of planned improvements to the bicycle and pedestrian transportation network.*

**2017-2018 Accomplishments:** *Completed - Halfway Brook Trail Extension  
 Initiated - Warren County Bikeway extension  
 Initiated - North Creek / Ski Bowl connector*

**New for 2018-2019:** **Loon Lake Beach - Parking and Pedestrian Access**

**Deletions:** **Champlain Canal / Feeder Canal connection**

**Timeframe:** Ongoing; candidate projects listed above that were identified through the annual project solicitation are to be advanced based upon committee prioritization, municipal readiness and staff resource availability.

### **Task 3.60** **Climate Change Adaptation 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:
  - Working with state, county and local officials as well as environmental stakeholders to determine a scope of work for a climate change vulnerability assessment on a county-wide basis.
  - Working with other relevant community groups, agencies, and organizations as appropriate.

- Assisting municipalities in developing specific strategies for capital or other improvements which address vulnerabilities identified as part of this task.

**Major Participants:** *A/GFTC Staff  
NYSDOT Staff  
Local Agency Staff  
Consultant Services*

**Outcome / Products:** *Vulnerability assessments and adaptation strategies for participating municipalities*

**Timeframe:** Ongoing; requests for assistance to municipalities to be considered as those are received

### **Task 3.70** **Route 9 Corridor Study - Glens Falls / Queensbury**

**A/GFTC staff will:**

- Provide staff and consultant services to conduct a comprehensive transportation analysis of the Route 9 Corridor in the City of Glens Falls and the Town of Queensbury.

**Major Participants:** *A/GFTC staff  
NYSDOT staff  
Local Agency staff  
Consultant Services*

**Outcome / Products:** *Corridor Study for the Route 9 Corridor, from downtown Glens Falls north to Round Pond Road.*

**Timeframe:** Carryover task dependent upon completion of externally administered activities prior to initiation; revised estimated project span from April 2019-October 2019.

### **Task 3.80** **Local System Traffic Signal Operations Analysis**

**A/GFTC staff will:**

- Assemble the requisite staff and consultant resources to inventory, prioritize, and analyze signalized intersection operations outside of the State highway system throughout the Glens Falls Urbanized Area. This effort is designed to generate recommended traffic signal timing changes as warranted that will optimize operations for multiple modes of transportation.

**Major Participants:** *A/GFTC Staff  
Local Agency Staff  
Consultant Services*

**Outcome / Products:** *Completed assessment of locally-owned traffic signals*

**Timeframe:** Spring - Fall 2019

## 4.0

## Transportation Improvement Program

The current 2016-2021 TIP was adopted in June 2016 . Development of the 2019-2024 TIP is scheduled for completion in June 2019, with technical revisions to the approved document continuing through September 2019.

### Task 4.10

### 2016 - 2021 TIP Maintenance 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.
- Continue to work with NYSDOT Region 1 to identify and implement project candidates that can be advanced in the event of targeted project solicitations.
- Conduct project solicitations and selection for the various local preservation and safety setasides.

#### Major Participants:

*A/GFTC Staff  
NYSDOT Staff  
GGFT staff  
Consultant Services*

#### Outcome / Products:

*Continued program management in response to sponsor requests in order to maximize project delivery*

#### Timeframe:

Ongoing through September 2019

### Task 4.20

### 2019 - 2024 TIP Development and Implementation

#### A/GFTC staff will:

- Complete an update to the five year transportation program. This will include:
  - Developing revenue projections for the new TIP period, in conjunction with NYSDOT and GGFT.
  - Reviewing and selecting projects for funding.
  - Soliciting candidates for the capital project setasides.
  - Amending and maintaining the TIP as necessary to reflect current priorities and programming capacity.

#### Major Participants:

*A/GFTC Staff  
GGFT  
Local Agency Staff  
NYSDOT Staff*

#### Outcome / Products:

*Completed 2019 - 2024 Transportation Improvement Program.*

#### Timeframe:

September 2018 - September 2019

#### **Task 4.30 Bridge Preservation Analysis and Asset Management Plans - update**

**A/GFTC staff will:**

- Procure the services of a qualified transportation engineering firm to analyze bridge condition data for all locally-owned bridges in the A/GFTC in order to provide repair recommendations and investment strategies for each County and for A/GFTC.

The result will be the updated bridge preservation and asset management plans for each County in the A/GFTC area.

**Major Participants:**      *Consultant Services*  
                                     *A/GFTC Staff*  
                                     *NYS DOT Staff*  
                                     *Local Agency Staff*

**Outcome / Products:**      *Updated bridge preservation and asset management plans and supporting data.*

**Timeframe:**                      Initial asset management plans completed in 2015. Update anticipated for May 2018 - July 2018.

## ***Appendix A***

### ***Financial Update***

## 2018-2019 Planning Grants Available to A/GFTC

### **FHWA:**

	<u>Available</u>	<u>2018/2019 Programmed</u>
New Funds	314,065	314,065
Available Savings	176,691	176,691
FHWA PL Funds Programmed		<b>490,756</b>
NYSDOT Required Match INK		92,016
Local Required Match		30,672
<b>TOTAL FHWA Program</b>		<b>613,444</b>

### **FTA:**

	<u>Programmed Through 3-31-18</u>	<u>Expended Through 3-31-18</u>	<u>Unspent Balance</u>	<u>Programmed 2017-2019</u>
<b>Grant No. X025</b>				
Federal	645	645	0	0
State	1,800	1,800	0	0
Local	1,800	1,800	0	0
<b>TOTAL</b>	<b>4,245</b>	<b>4,245</b>	<b>0</b>	<b>0</b>
<b>Grant No. X026</b>				
Federal	44,551	44,551	0	0
State	8,353	8,353	0	0
Local	2,784	2,784	0	0
<b>TOTAL</b>	<b>55,688</b>	<b>55,688</b>	<b>0</b>	<b>0</b>
<b>Grant No. X027</b>				
Federal	45,065	21,322	23,743	23,743
State	8,449	4,171	4,278	4,278
Local	2,816	2,316	500	500
<b>TOTAL</b>	<b>56,330</b>	<b>0</b>	<b>28,521</b>	<b>28,521</b>
<b>Grant No. X028 (2018-19)</b>				
Federal			0	45,600
State			0	8,550
Local			0	2,850
<b>TOTAL</b>			<b>0</b>	<b>57,000</b>

<b>TOTAL FTA Available &amp; Programmed (federal \$) 2018-2019</b>	<b>69,343</b>
TOTAL NYSDOT Match	12,828
TOTAL LOCAL Match	3,350
<b>TOTAL FTA PROGRAM</b>	<b>85,521</b>
<b>TOTAL Combined Program (federal \$)</b>	<b>69,343</b>
<b>TOTAL Matched Program (2018-2019)</b>	<b>85,521</b>

<b>TOTAL Combined Program 2018-2019 (federal \$)</b>	<b>560,099</b>
<b>TOTAL Matched Program 2018-2019</b>	<b>698,965</b>



**A/GFTC Auditable Budget****2018-2019 Updated FHWA PL Budget**

Obligation Date 4/01/18

**Approved Project Budget  
P218.11.881**

		<b>TOTAL</b>	<b>A/GFTC Staff</b>	<b>NYSDOT Match*</b>	<b>Local Match</b>
44.20.01	Personnel	194,148	173,700		20,448
44.20.02	Fringe	97,074	86,850		10,224
44.20.03	Travel and Training	11,000	11,000		
44.20.04	Equipment	8,000	8,000		
44.20.05	Supplies, Copies	4,000	4,000		
44.20.06	Contractual	158,906	158,906		
44.20.07	Utilities	1,000	1,000		
44.20.08	Phone, Postage	5,000	5,000		
44.20.09	Indirect	42,300	42,300		
	Toll Credits	92,016		92,016	
<b>Total</b>		<b>613,444</b>	<b>490,756</b>	<b>92,016</b>	<b>30,672</b>
<b>TOTAL</b>					
	Federal	490,756	490,756		
	State	92,016		92,016	
	Local	30,672			30,672
<b>Total</b>		<b>613,444</b>	<b>490,756</b>	<b>92,016</b>	<b>30,672</b>
<b>APPROVED TASK BUDGET</b>					
		<b>TOTAL</b>			
44.21.00	Program Administration	184,543	147,227	34,249	3,067
44.22.00	General Development / Comp. Planning	179,312	147,226	22,885	9,201
44.23.00	Long Range Transportation Planning	169,850	147,227	13,421	9,202
44.25.00	Transportation Improvement Program	79,739	49,076	21,461	9,202
<b>Total</b>		<b>613,444</b>	<b>490,756</b>	<b>92,016</b>	<b>30,672</b>

\* NYSDOT Match for FHWA PL is facilitated by use of Toll Credits

**A/GFTC I Auditable Budget****FTA Grant 027****(carryover)****2018-19 FTA MPP Budget  
P217.11.80A**

		<b>TOTAL</b>	<b>Federal A/GFTC Staff</b>	<b>NYSDOT MATCH*</b>	<b>Local Match</b>
44.20.01	Personnel	13,000	11,318	1,382	300
44.20.02	Fringe	6,000	4,555	1,245	200
44.20.03	Travel and Training	185	185		
44.20.04	Equipment	350	350		
44.20.05	Supplies and Copies	245	245		
44.20.06	Contractual	2,019	2,019		
44.20.07	Utilities	70	70		
44.20.08	Telephone / Postage	300	300		
44.20.09	Indirect	6,352	4,701	1,651	
	<b>TOTAL</b>	<b>28,521</b>	<b>23,743</b>	<b>4,278</b>	<b>500</b>
<b>TOTAL</b>					
	Federal	45,065	23,743		
	State	8,449		4,278	
	Local	2,816			500
	<b>TOTAL</b>	<b>28,521</b>	<b>23,743</b>	<b>4,278</b>	<b>500</b>

**APPROVED TASK BUDGET  
CODE(FTA)****TOTAL**

44.21.00	Program Administration	13,305	11,872	1,333	100
44.22.00	General Development and Comp. Planning	7,150	5,735	1,215	200
44.23.00	Long Range Transportation Planning	6,958	5,736	1,122	100
44.25.00	Transportation Improvement Program	1,108	400	608	100
	<b>TOTAL</b>	<b>28,521</b>	<b>23,743</b>	<b>4,278</b>	<b>500</b>

\* NYSDOT Match for FTA MPP is facilitated through in-kind services

**A/GFTC PROJECT BUDGET****FTA Grant 028****(new)****2018-19 FTA MPP Budget  
P218.11.80A**

		<b>TOTAL</b>	<b>Federal A/GFTC Staff</b>	<b>NYSDOT MATCH*</b>	<b>Local Match</b>
44.20.01	Personnel	22,615	18,000	2,763	1,852
44.20.02	Fringe	12,457	8,970	2,489	998
44.20.03	Travel and Training	95	95		
44.20.04	Equipment	50	50		
44.20.05	Supplies and Copies	100	100		
44.20.06	Contractual	15,535	15,535		
44.20.07	Utilities	50	50		
44.20.08	Telephone / Postage	300	300		
44.20.09	Indirect	5,798	2,500	3,298	
	<b>TOTAL</b>	57,000	45,600	8,550	2,850

**TOTAL**

Federal	45,065	45,600		
State	8,449		8,550	
Local	2,816			2,850
<b>TOTAL</b>	57,000	45,600	8,550	2,850

**APPROVED TASK BUDGET  
CODE(FTA)****TOTAL**

44.21.00	Program Administration	21,642	17,314	3,246	1,082
44.22.00	General Development and Comp. Planning	19,156	15,325	2,873	958
44.23.00	Long Range Transportation Planning	15,158	12,126	2,274	758
44.25.00	Transportation Improvement Program	1,044	835	157	52
	<b>TOTAL</b>	57,000	45,600	8,550	2,850

\* NYSDOT Match for FTA MPP is facilitated through in-kind services

<b>2018-2019 A/GFTC Unified Planning Work Program Update</b>										
		20								
			FHWA Program				FTA Program			
				LCLGRP				LCLGRP		
TASK	TASK	TOTAL\$	Matched	A/GFTC	NYSDOT	Local	Matched	A/GFTC	NYSDOT	Local
NO.			Program	(Federal)	Match	Match	Program	(Federal)	Match	Match
1.00	Program Support and Administration	219,490	184,543	147,227	34,249	3,067	34,947	29,186	4,579	1,182
1.10	General Administration									
1.20	Reporting and Compliance									
1.30	UPWP Updates - 2018-19 and 2019-21									
2.00	General Development and Comprehensive Planning	205,618	179,312	147,226	22,885	9,201	26,306	21,060	4,088	1,158
2.10	Transportation Data Inventory									
2.20	Transportation and Land Use									
2.30	Transit Service Monitoring and Analysis									
2.40	Safety Planning									
2.50	Alternative Transportation Promotion and Development									
2.60	Public Participation									
2.70	Program Coordination / Local Govt. Assistance (staff)									
2.80	Local Transportation Planning & Engineering Assistance									
2.90	GIS Support & Operation									
3.00	Long Range Transportation Planning	191,966	169,850	147,227	13,421	9,202	22,116	17,862	3,396	858
3.10	Long Range Plan Update									
3.20	Travel Demand Modeling									
3.30	General Transit Planning									
3.40	ITS Architecture Development									
3.50	Bicycle and Pedestrian Planning									
3.60	Climate Change Adaptation Planning									
3.70	Route 9 Corridor Study - Glens Falls / Queensbury									
3.80	Local System Traffic Signal Operations Analysis									
4.00	Transportation Improvement Program	81,891	79,739	49,076	21,461	9,202	2,152	1,235	765	152
4.10	2016-2021 TIP Maintenance and Implementation									
4.20	2019-2024 TIP Development and Implementation									
4.30	Bridge Preservation Analysis and Asset Mgmt. Plans									
	<b>TOTAL</b>	<b>698,965</b>	<b>613,444</b>	<b>490,756</b>	<b>92,016</b>	<b>30,672</b>	<b>85,521</b>	<b>69,343</b>	<b>12,828</b>	<b>3,350</b>
	<b>A/GFTC Program</b>									
	<b>FEDERAL FUNDS</b>	<b>560,099</b>								
	<i>FHWA PL Funds</i>	490,756								
	<i>FTA MPP funds</i>	69,343								
	<i>NYSDOT Match</i>	104,844								
	<i>Local in-kind services match</i>	34,022								
	<b>Total match</b>	<b>138,866</b>								
	NYSDOT matches FHWA program with Toll Credits and FTA Program with In-Kind Services									

## ***Appendix B***

### ***A/GFTC Planning Principles***



## **Twelve Principles to Guide Future A/GFTC Planning and Programming Activities in Support of Adopted Goals and Objectives**

1. Transportation plans and programs will seek to maintain the established and varied settings that make the area an attractive place to live, work, and visit while bringing positive changes to the natural and built environments that outweigh associated costs.
2. Options for maintaining the existing transportation system and maximizing its operating utility through improvements that address surface conditions, safety issues, intersection operations, access, and multimodal accommodations will be given priority over costlier and more disruptive capacity improvement or new highway alignment concepts.
3. Maintaining and operating an integrated transportation system that entails minimal risk for all users and all modes is paramount.
4. Current travel and transportation habits will intrinsically create some degree of traffic congestion in some locations. Projects and plans intended to address those locations with recurring vehicle congestion should also incorporate meaningful demand management measures including transit provisions and access improvements.
5. Public transit is essential to progress the evolution of the transportation system. Improving the span, scope and coordination of existing services will enhance mobility options for those that cannot or will not rely upon automobiles and in turn help reduce the physical, environmental and capital costs associated with transportation.
6. Bicycling and walking are modes of transportation – not just means of recreation. Capital projects that are designed to include meaningful accommodations for bicyclists and pedestrians will be given priority as future programs are developed.
7. Developing the potential of passenger rail and commercial shipping of water borne and rail borne freight will lessen the demand upon and improve performance of the road-based transportation system.
8. Coordination of land use planning, economic development, and transportation planning activities is essential to maximize the region's potential.
9. Regional issues will require cooperation of municipalities and organizations that transcend established jurisdictional boundaries.
10. Encouraging infill development and redevelopment through the prioritization of system investments is preferable to facilitating large-scale development outside of established residential and commercial areas.
11. A/GFTC will continue its commitment to public participation so that it may continue to plan with the people, not for the people.
12. Technology and data collection will play an important role in identifying, prioritizing, operating, and analyzing transportation system improvements. A/GFTC is committed to improving its technological and analytical capabilities.

## ***Appendix C***

### ***FTA Grant Status Report***



**Adirondack / Glens Falls Transportation Council**

**FTA Grant Status – end of SFY 2017-18**

<b>FTA Section 5303 Grant NY-80-X025</b>	<b>\$ 44,190</b>
<b>Local Share</b>	<b>\$ 2,762</b>

<b>Total</b>	<b><u>\$ 46,952</u></b>
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Balance (begin SFY 2017 1 <sup>st</sup> Quarter)	\$ 3,230
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Balance (end SFY 2017 4 <sup>th</sup> Quarter)	\$ 0
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<b>Total Expenditures =</b>	<b>\$ 3,230</b>
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**Expenditure Summary by ALI Code**

44.21.00 (Administration) –	\$ 826
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44.22.00 (General Development and Comprehensive Planning) –	\$ 1,209
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44.23.00 (Long Range Planning) –	\$ 1,195
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44.25.00 (Transportation Improvement Program) -	\$
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<b>FTA Section 5303 Grant NY-80-X026</b>	<b>\$ 44,551</b>
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<b>Local Share</b>	<b>\$ 2,784</b>
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<b>Total</b>	<b><u>\$ 47,335</u></b>
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Balance (begin SFY 2017 1 <sup>st</sup> Quarter)	\$ 20,663
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Estimated Balance (end SFY 2017 4 <sup>th</sup> Quarter)	\$ 0
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<b>Estimated Total Expenditures =</b>	<b>\$ 20,663</b>
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**Estimated Expenditure Summary by ALI Code**

44.21.00 (Administration) –	\$ 5,754
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44.22.00 (General Development and Comprehensive Planning) –	\$ 8,010
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44.23.00 (Long Range Planning) –	\$ 6,245
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44.25.00 (Transportation Improvement Program) -	\$ 654
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<b>FTA Section 5303 Grant NY-80-X027</b>	<b>\$ 45,065</b>
<b>Local Share</b>	<b>\$ 2,816</b>

<b>Total</b>	<b><u>\$ 47,881</u></b>
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Programmed (begin SFY 2017 1 <sup>st</sup> Quarter)	<b>\$ 47,881</b>
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Estimated Balance (end SFY 2017 4 <sup>th</sup> Quarter)	<b>\$ 24,243</b>
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<b>Total Estimated Expenditures =</b>	<b>\$ 23,638</b>
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**Estimated Expenditure Summary by ALI Code**

44.21.00 (Administration) –	<b>\$ 5,782</b>
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44.22.00 (General Development and Comprehensive Planning) –	<b>\$ 5,753</b>
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44.23.00 (Long Range Planning) –	<b>\$ 11,703</b>
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44.25.00 (Transportation Improvement Program) -	<b>\$ 400</b>
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## **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, and training.

#### **Task 1.20 – Reporting and Compliance**

- Completed tasks included routine grant reporting.

#### **Task 1.30 – 2018-19 UPWP Update**

- Completion and adoption of the 2018-19 UPWP Administrative Update is anticipated by March 1, 2018. The 2019-2021 UPWP will be initiated in November 2018.

### **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**

- Updated GGFT website with migration to conventional development platform. Continued to update content as requested.
- Provided mapping outputs to GGFT for use in publications.

*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**

- Completed Rural Mobility Needs Assessment and Options Analysis.
- Continued to participate in regional mobility discussions.

*Schedule:* Task 3.30 is ongoing. Rural Mobility Needs Assessment and Options Analysis was completed during Summer 2017. Multiple groups have shown an interest in advancing the recommendations, and a regional discussion group has emerged. It is likely that that group will take the place of the Coordinated Human Services Committee formerly hosted by A/GFTC.

### **44.25.00 Transportation Improvement Program**

#### **Task 4.20 – 2016-2021 TIP Maintenance**

- Continued to administer the TIP and make program adjustments as necessary to advance

investments in public transportation, including multiple schedule and programming changes requested by FTA.

- Coordinated and completed review of FTA 5310 applications

*Schedule:* Maintenance of this document is an ongoing task until October 2019.