



New York Metropolitan Transportation Council

State Fiscal Year 2014-2015 Unified Planning Work Program

April 1, 2014 - March 31, 2015



AS ADOPTED FEBRUARY 27, 2014 >>>>

NEW YORK METROPOLITAN TRANSPORTATION COUNCIL

Joel P. Ettinger
Executive Director

**RESOLUTION #2014-1
COUNCIL ADOPTION OF THE APRIL 1, 2014 – MARCH 31, 2015
UNIFIED PLANNING WORK PROGRAM**

WHEREAS, the New York Metropolitan Transportation Council (NYMTC) is a regional council of governments which is the metropolitan planning organization for New York City, Long Island and the lower Hudson Valley; and

WHEREAS, pursuant to 23 U.S.C. 450.308, NYMTC is responsible for the development of an annual Unified Planning Work Program (UPWP) which identifies metropolitan transportation planning activities performed with funds provided under title 23 U.S.C. and title 49 U.S.C. Chapter 53; and

WHEREAS, the UPWP identifies planning activities proposed for federal and other funding for the program year April 1, 2014 through March 31, 2015; and

WHEREAS, NYMTC's staff has determined that sufficient funds will be available to undertake the planning projects specified in the proposed UPWP during the upcoming program year; and


WHEREAS, NYMTC's Program, Finance and Administration Committee, at its January 23, 2014 meeting, recommended that the proposed April 1, 2014 – March 31, 2015 UPWP be adopted by the Council.

NOW, THEREFORE, BE IT RESOLVED that the Council adopts the April 1, 2014 – March 31, 2015 Unified Planning Work Program and instructs the Secretary to transmit the adopted UPWP to the relevant federal officials.

This resolution shall take effect on the twenty-seventh day of February two thousand and fourteen.

ADOPTED: February 27, 2014

"I hereby certify that the above is a true copy of Resolution #2014-1, Council Adoption of the April 1, 2014 – March 31, 2015 Unified Planning Work Program, and was motioned by Deputy County Executive Kevin Plunkett, representing Westchester County Executive Robert P. Astorino, and seconded by Mr. Jack Schmid, representing Acting Director Richard Barth, NYC Department of City Planning. This Resolution was adopted and passed unanimously by the New York Metropolitan Transportation Council."



Ron Epstein, Secretary to the Council

THE METROPOLITAN PLANNING ORGANIZATION

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As adopted February 27, 2014

The preparation of this report has been financed through the U.S. Department of Transportation's Federal Transit Administration and Federal Highway Administration. This document is disseminated under the sponsorship of the New York Metropolitan Transportation Council in the interest of information exchange. The contents of this report reflect the views of the authors who are responsible for the facts and accuracy of the data presented herein. The contents do not necessarily reflect the official views or policies of the Federal Transit Administration, Federal Highway Administration or the State of New York. This report does not constitute a standard, specification or regulation.

This report was funded through the New York Metropolitan Transportation Council project 2014-2015 Unified Planning Work Program Development, which was funded through matching grants from the Federal Transit Administration and from the Federal Highway Administration.

New York Metropolitan Transportation Council

SFY 2014-2015 UPWP

GLOSSARY OF ACRONYMS AND ABBREVIATIONS

| | | |
|----------|---|---------------------------------------------------|
| CMAQ | = | Congestion Mitigation Air Quality Program |
| CMP | = | Congestion Management Process |
| EIS | = | Environmental Impact Statement |
| EJ | = | Environmental Justice |
| FHWA | = | Federal Highway Administration |
| FFY | = | Federal Fiscal Year |
| FTA | = | Federal Transit Administration |
| FTWG | = | Freight Transportation Working Group |
| HUD | = | U. S. Department of Housing and Urban Development |
| LIRR | = | Long Island Rail Road |
| MAP-21 | = | Moving Ahead for Progress in the 21st Century |
| MHS | = | Mid Hudson South |
| MIS | = | Major Investment Study |
| MNR | = | Metro-North Railroad |
| MPO | = | Metropolitan Planning Organization |
| MTA | = | Metropolitan Transportation Authority |
| NS | = | Nassau/Suffolk |
| NYBPM | = | New York Best Practices Model |
| NYC | = | New York City |
| NYCDCP | = | New York City Department of City Planning |
| NYCDOT | = | New York City Department of Transportation |
| NYMTC | = | New York Metropolitan Transportation Council |
| NY-NJ-CT | = | New York - New Jersey - Connecticut |
| NYSDOT | = | New York State Department of Transportation |
| PANYNJ | = | Port Authority of New York and New Jersey |
| PFAC | = | Program, Finance and Administration Committee |
| PIMS | = | Project Information Management System |
| RFPP | = | Regional Freight Plan Project |
| RTP | = | Regional Transportation Plan |
| SAWG | = | Safety Advisory Working Group |
| SED | = | Socio-Economic and Demographic |
| SFY | = | State Fiscal Year |
| STIP | = | Statewide Transportation Improvement Program |
| TAP | = | Transportation Alternatives Program |
| TCC | = | Transportation Coordinating Committee |
| TDM | = | Transportation Demand Management |
| TIP | = | Transportation Improvement Program |
| USEPA | = | United States Environmental Protection Agency |
| UPWP | = | Unified Planning Work Program |

New York Metropolitan Transportation Council

SFY 2014-2015 UNIFIED PLANNING WORK PROGRAM

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Section I.

OVERVIEW OF THE WORK PROGRAM

OVERVIEW OF THE WORK PROGRAM

Federal legislation authorizes funding for transportation improvements across the nation. To be eligible to use this funding, metropolitan regions must undertake the metropolitan transportation planning process specified in federal planning regulations. Under these planning regulations, metropolitan regions, functioning through their Metropolitan Planning Organizations (MPOs), work in cooperation with their states and operators of publicly-owned transit services to develop work programs to carry out mandated planning activities. In order to access the federal planning funds that are available to help undertake these planning activities, MPOs must annually develop and adopt Unified Planning Work Programs (UPWPs or work programs)..

The New York Metropolitan Transportation Council (NYMTC) is the designated MPO for New York City, suburban Long Island and the lower Hudson Valley. NYMTC's approach to developing its annual work program is built on the organization's mission and its shared vision of the region's future as presented in its newly adopted Federal Fiscal Years (FFYs) 2014-2040 Regional Transportation Plan (*Plan 2040*), along with the *planning emphasis areas* specified in the federal regulations. NYMTC develops a new Regional Transportation Plan every four years as required, and then it compiles a multi-year planning prospectus based on that Plan to guide the development of its annual work programs. Each annual work program presents NYMTC's planning priorities and activities, catalogues all known transportation-related planning activities in its planning area, and indicates how federal funding has been programmed to finance planning work.

NYMTC, Its Mission and Its Strategic Framework

NYMTC is a regional council of governments, comprised of the departments of Transportation and City Planning in New York City; Putnam, Rockland and Westchester counties in the lower Hudson Valley; the suburban Long Island counties of Nassau and Suffolk; the New York State Department of Transportation and the Metropolitan Transportation Authority. NYMTC also includes a number of advisory members, including the Port Authority of New York and New Jersey, New Jersey Transit and the North Jersey Transportation Planning Authority, and the Federal Transit Administration, Federal Highway Administration, US Environmental Protection Agency, and New York State Department of Environmental Conservation.

In recognition of the complexity of its region, NYMTC is comprised of three committees organized by geographic area. These Transportation Coordinating Committees, or TCCs, provide subregional forums within the regional context which can be more responsive to localized situations and concerns. NYMTC maintains three TCCs: one for the lower Hudson Valley, one for New York City and one for suburban Long Island. NYMTC provides staff resources to operate each of these TCCs, and also maintains a Central Staff which supports planning and related activities at the regional level, as well as assisting the TCCs.

NYMTC's mission is fourfold:

- 1. TO SERVE AS THE REGION'S COLLABORATIVE FORUM TO ADDRESS TRANSPORTATION-RELATED ISSUES FROM A REGIONAL PERSPECTIVE.**
- 2. TO FACILITATE INFORMED DECISION-MAKING WITHIN THE COUNCIL BY PROVIDING SOUND TECHNICAL ANALYSES.**
- 3. TO ENSURE THAT THE REGION IS POSITIONED TO CAPTURE THE MAXIMUM AMOUNT OF AVAILABLE FEDERAL FUNDS TO ACHIEVE THE GOALS DESCRIBED IN THE PLAN.**

4. TO FOCUS THE COLLECTIVE PLANNING ACTIVITIES OF ALL COUNCIL MEMBERS TO ACHIEVE A SHARED REGIONAL VISION.

NYMTC seeks to achieve its mission by:

1. PROVIDING LEADERSHIP IN DEFINING KEY ISSUES.
2. IMPLEMENTING A PROACTIVE PUBLIC INVOLVEMENT PROCESS.
3. USING CURRENT, ACCURATE DATA AND STATE-OF-THE-ART ANALYTICAL TOOLS.
4. ARTICULATING A SHARED REGIONAL VISION IN THE PLAN WHICH IS IMPLEMENTED COLLECTIVELY THROUGH THE WORK PROGRAM AND THROUGH THE TRANSPORTATION IMPROVEMENT PROGRAM (TIP).

NYMTC's members have defined the following shared goals and desired outcomes in Plan 2040 to serve as overall strategic framework for the region's transportation planning process:

GOAL: ENHANCE THE REGIONAL ENVIRONMENT

NYMTC members are committed to selecting transportation projects and programs and encouraging land use policies that, in the aggregate, enhance the natural environment and human health.

Desired Outcomes

NYMTC will continue to work in a collaborative fashion to achieve these outcomes:

- Reduced traffic congestion and improved air quality;
- Reduced greenhouse gas emissions;
- Improved water quality; and
- Preservation of open space, especially wetlands.

GOAL: IMPROVE THE REGIONAL ECONOMY

NYMTC's members must continue to maintain and develop the regional transportation infrastructure to support the vitality, competitiveness, and sustainable growth of the entire regional economy that will create employment opportunities and support the local tax base.

Desired Outcomes

The goal of sustainable economic growth will produce, and be supported by, these outcomes:

- A strengthened position of the region as a global and national gateway;
- Strategic distribution of growth throughout the region; and
- Improved regional mobility for people and goods.

GOAL: IMPROVE THE REGIONAL QUALITY OF LIFE

NYMTC's members must work together to coordinate regional transportation with locally-controlled land use and zoning, to the extent practical, so that the negative externalities of individual public and private decisions in any of those arenas are recognized and mitigated in the planning process.

Desired Outcomes

By considering quality of life issues, NYMTC members hope to achieve the following outcomes:

- Increased intra-regional mobility and accessibility for commuting, recreation and tourism;

- Mitigation of negative impacts of transportation in the design, construction, and operation of the system;
- Increased ability to safely enjoy walking, bicycling and use of public space;
- Vibrant communities.

GOAL: PROVIDE A CONVENIENT AND FLEXIBLE TRANSPORTATION SYSTEM WITHIN THE REGION

NYMTC's members provide mobility and transportation options so that everyone can participate in society regardless of income level, residence, access to transit, age, or ability. NYMTC's members also must provide for the efficient movement of freight to, from and through the region.

Desired Outcomes

NYMTC hopes to achieve the following outcomes by working towards this goal:

- A sufficient array of transportation choices;
- Expanded connections, particularly across modes and between communities;
- Increased reliability for passenger and freight trips; and
- Increased transit ridership.

GOAL: ENHANCE THE SAFETY AND SECURITY OF THE TRANSPORTATION SYSTEM FOR BOTH MOTORIZED AND NON-MOTORIZED USERS

NYMTC's members will work to reduce the rate and severity of transportation-related crashes in the region and make the transportation system safe for all users. Members will also strive to increase the security of the transportation system.

Desired Outcomes

The following outcomes will be the goal of all NYMTC members:

- Reduced rate of annual injuries and fatalities on the region's transportation systems;
- Promulgation of advanced safety and security measures throughout the region;
- Enhanced coordination, data, and information sharing among members and other stakeholders; and
- Promotion of safety and security improvements in all aspects of transportation planning and implementation.

GOAL: BUILD THE CASE FOR OBTAINING RESOURCES TO IMPLEMENT REGIONAL INVESTMENTS

NYMTC's members and its region's other elected officials must think regionally about transportation needs, solutions, strategies, and investment priorities. In developing a shared regional vision, NYMTC's members hope to make the case that these investments are a shared priority and are of strategic importance to this region and to the entire nation.

Desired Outcomes

NYMTC will continue to work in a collaborative fashion to achieve these outcomes:

- Coordinated long-term planning;
- A list of prioritized projects supporting the region's shared vision;
- An increase in the use of alternative methods of financing transportation investments to supplement existing Federal and State funding sources;

- Obtain a fair share of Federal funds available for transportation, proportional to its transportation needs and economic share relative to the nation; and
- Elimination of unfunded mandates.

GOAL: IMPROVE THE RESILIENCY OF THE REGIONAL TRANSPORTATION SYSTEM

NYMTC’s members will continue to plan for improving the resiliency of the transportation system so that the system can better resist disruptions to services and facilities and recover from them when they occur. Greater resiliency will mitigate the adverse impacts of disruptions on the movement of people and goods due to weather, climate, or other acts of nature.

Desired Outcomes

NYMTC hopes to achieve the following outcomes by working towards this goal:

- Member-defined adaptation measures for critical components of the transportation system to accommodate variable and unexpected conditions without catastrophic failure;
- Greater resiliency of the regional supply chain by identifying options for goods movement during and after events;
- Cooperative partnerships with federal, state, local agencies, and other stakeholders to adapt the transportation system and improve recovery from disruptions.

NYMTC’s Planning Priorities

The federal regulations which govern metropolitan transportation planning establish the mandated products and analyses which constitute the process. Under these regulations, NYMTC is required to produce a long-range Plan, a medium-range Transportation Improvement Program (TIP) and an annual work program. Additionally, NYMTC is mandated to produce a regional emissions analysis of its Plan and TIP for Transportation Conformity under the Clean Air Act Amendments of 1990 and an analysis of regional traffic congestion for the Congestion Management Process.

Taken together, the development of these required products and analyses form the core of NYMTC’s planning program, including the maintenance and application of various technical tools, forecasts and data bases needed to complete the required products and analyses.

THEREFORE, THE COMPLETION OF THE INDIVIDUAL PLANNING PROJECTS WHICH DEVELOP AND MAINTAIN THESE REQUIRED PRODUCTS AND ANALYSES ARE THE HIGHEST PRIORITY OF NYMTC’S PLANNING PROCESS AND COMPRISE ITS CORE PLANNING PROGRAM.

NYMTC’s discretionary planning priorities are derived from its Plan and from the federal planning emphasis areas. When taken together, the Plan and the emphasis areas expand both the parameters of the planning process and the various emphases for planning activities and projects within that process.

Plan 2040 was adopted in September 2013 and it is an integral part of the transportation planning process in NYMTC’s ten-county planning area. It is a product of extensive coordination and collaboration among member agencies, NYMTC’s partners in the public and private sectors, the general public, and various stakeholders. *Plan 2040* lays out the region’s transportation needs and desires and includes major aspects of the transportation system from a regional perspective, including highways, streets, public transit, ridesharing and demand management, bicycles, pedestrian facilities, goods movement and special needs transportation.

Plan 2040 proposes strategic transportation investments which are tied to a shared vision for sustainable growth in the NYMTC planning area. This vision forms the foundation of *Plan 2040* and of the regional planning process. The shared vision rests on the shared goals defined by NYMTC’s members.

Plan 2040 defines key priorities of NYMTC's planning program within this framework and it establishes the preeminence of maintaining and operating the vast and aging transportation infrastructure in NYMTC's planning area while defining subregional planning needs in each of NYMTC's ten constituent counties.

The federal planning regulations identify a number of emphasis areas which NYMTC must incorporate into its planning process. These emphasis areas are integrated into the strategic framework of *Plan 2040* and help to define NYMTC's discretionary planning priorities:

1. **SUPPORT THE ECONOMIC VITALITY OF THE METROPOLITAN AREA, ESPECIALLY BY ENABLING GLOBAL COMPETITIVENESS, PRODUCTIVITY, AND EFFICIENCY (INCLUDED IN THE GOAL OF IMPROVING THE REGIONAL ECONOMY).**
2. **INCREASE THE SAFETY OF THE TRANSPORTATION SYSTEM FOR MOTORIZED AND NON-MOTORIZED USERS (INCLUDED IN THE GOAL OF ENHANCING THE SAFETY AND SECURITY OF THE TRANSPORTATION SYSTEM FOR BOTH MOTORIZED AND NON-MOTORIZED USERS).**
3. **INCREASE THE SECURITY OF THE TRANSPORTATION SYSTEM FOR MOTORIZED AND NON-MOTORIZED USERS (INCLUDED IN THE GOAL OF ENHANCING THE SAFETY AND SECURITY OF THE TRANSPORTATION SYSTEM FOR BOTH MOTORIZED AND NON-MOTORIZED USERS).**
4. **INCREASE ACCESSIBILITY AND MOBILITY OF PEOPLE AND FOR FREIGHT (INCLUDED IN THE GOAL OF PROVIDING A CONVENIENT AND FLEXIBLE TRANSPORTATION SYSTEM WITHIN THE REGION).**
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 (INCLUDED IN THE GOALS OF ENHANCING THE REGIONAL ENVIRONMENT, IMPROVING THE REGIONAL ECONOMY, AND IMPROVING THE REGIONAL QUALITY OF LIFE).**
6. **ENHANCE THE INTEGRATION AND CONNECTIVITY OF THE TRANSPORTATION SYSTEM, ACROSS AND BETWEEN MODES, FOR PEOPLE AND FREIGHT (INCLUDED IN THE GOAL OF PROVIDING A CONVENIENT AND FLEXIBLE TRANSPORTATION SYSTEM WITHIN THE REGION).**
7. **PROMOTE EFFICIENT SYSTEM MANAGEMENT AND OPERATION (INCLUDED IN THE GOALS OF PROVIDING A CONVENIENT AND FLEXIBLE TRANSPORTATION SYSTEM WITHIN THE REGION AND IMPROVING THE RESILIENCY OF THE REGIONAL TRANSPORTATION SYSTEM).**
8. **EMPHASIZE THE PRESERVATION OF THE EXISTING TRANSPORTATION SYSTEM (INCLUDED IN GOALS OF BUILDING THE CASE FOR OBTAINING RESOURCES TO IMPLEMENT REGIONAL INVESTMENTS AND IMPROVING THE RESILIENCY OF THE REGIONAL TRANSPORTATION SYSTEM).**

NYMTC'S DISCRETIONARY PLANNING PRIORITIES, DRAWN AS THEY ARE FROM BOTH *PLAN 2040* AND THE FEDERAL EMPHASIS AREAS, ARE AS FOLLOWS:

- Planning activities related to *Plan 2040's* shared vision:
The development of the strategic regional transportation investments and related desired growth areas, and
The on-going maintenance and operation of the transportation system in NYMTC's planning area.**
- Planning activities related to the shared goals, desired outcomes, land use designations and near term actions that are defined in *Plan 2040's* shared vision.**
- Planning activities related to the subregional planning needs; specifically, subarea studies and**

planning projects identified in the *Plan* or related to *Plan 2040's* shared goals, desired outcomes, land use designations and near term actions and/or congested locations and corridors from the congestion management process.

NYMTC's Work Program Development Process

The development of the State Fiscal Year (SFY) 2014-2015 work program has involved a process designed to coordinate and integrate regional transportation planning activities to the greatest extent possible. As indicated earlier, the process is grounded in the federal requirements and *Plan 2040* to provide a multi-year context for the development of work programs.

Assembling the Work Program: Program Building - the SFY 2014-2015 work program was built by the staff and by the member agencies, using the federal emphasis areas and *Plan 2040* as guidance. The objective of the program building was to translate NYMTC's planning priorities into a cohesive annual program of planning projects and it resulted in a preliminary definition of specific projects for the SFY 2014-2015 program year. This preliminary definition included core projects, new discretionary projects, and previously-programmed discretionary projects to be carried forward from the previous program year.

Finalizing the Work Program: Peer Review – after program building, the preliminary SFY 2014-2015 work program was then subjected to a process of peer review, during which NYMTC's members reviewed the preliminary project proposals in detail, considering both relevance to the planning priorities, the coordination aspects of discretionary project proposals and estimated project costs in the context of anticipated resources for the program year. The result of the peer review process was an agreement on a final draft SFY 2014-2015 work program, pending federal review and public comment.

Organization of the Work Program

The SFY 2014-2015 work program is organized to reflect NYMTC's planning priorities. Section III presents the core projects which are NYMTC's top priority, organized within major work categories, along with the discretionary Special Studies and Projects related to the other NYMTC planning priorities as stated above. Special studies and projects include major projects and regional studies related to the strategic regional transportation investments, as well as subarea studies and planning projects drawn from *Plan 2040* and/or congested locations and corridors from the *2013 Congestion Management Process Status Report*. Finally, the section includes a catalogue of "other studies," which include planning projects and activities of NYMTC's members, regardless of their fund sources.

CORE COMPONENT HIGHLIGHTS AND ACCOMPLISHMENTS

Each of the work program's core component categories are described below, along with highlighted planning projects from the SFY 2014-2015 Work Program and planning accomplishments from previous program years.

CATEGORY A: Regional Planning Projects

This category includes planning projects and activities related to the maintenance and updating of the Plan and other, related long-range planning activities in NYMTC's planning area. The Plan is a federally-mandated product of the metropolitan planning process which provides a long-range, minimum twenty-year blueprint for transportation planning and investments in NYMTC's region. Projects which are intended for federal funding must have a basis in the Plan to be eligible for that funding. Included in this category are planning projects to assist in identifying long-range needs related to operating and maintaining and achieving a state-of-good-repair for regions extensive system of roadways, bridges, rail lines, bikeways, pedestrian, and ferry facilities. Other long-range planning activities support the long-range aspects of the metropolitan planning process.

Highlights for the SFY 2014-2015 Program Year:

- Initial preparation for Plan 2045 cycle and development of data collection templates will begin.
- Amendments and revisions to maintain and update Plan 2040.
- Regional Freight Plan will be adopted before the end of calendar year 2014.
- Development of new Coordinated Public Transit-Human Services Plan will continue.
- The annual review of the 2013 Congestion Management Process Status Report by the TCCs will be organized and CMP operating procedures will be reviewed and amended as needed.
- NYMTC members and staff will participate in the development of a National Freight Policy and National Freight Strategic Plan, and the update of the statewide Strategic Highway Safety Plan.
- An update of the statewide Strategic Highway Safety Plan and the development of agency Public Transportation Safety Plans will be completed.
- Develop proposals and implement performance management process, including enhanced data collection.

Accomplishments for this Category in Recent Program Years:

- Various sections of the 2035 Plan have been updated to reflect changes as they occurred.
- 2040 Plan was adopted, along with the interim Regional Freight Plan and the Coordinated Public Transit-Human Services Plan in 2013.
- Congestion Management Process Status Report was adopted.
- Urban are boundaries were reaffirmed based on the 2010 Census.

CATEGORY B: Programming and Analysis Projects

This category includes planning projects related to the development and management of the TIP. The TIP is a federally-mandated product of the metropolitan planning process which provides a five year program of transportation improvements in NYMTC's region. Improvement projects which are intended for federal funding must appear on an adopted TIP to be eligible for that funding. Improvement projects to be funded through non-federal sources are often shown for information purposes. This category also includes planning projects that will carry out solicitations for specific federal grant programs, including the enhanced Section 5310 program, Congestion Mitigation/Air Quality program, and Transportation Alternatives Program. Planning projects to carry out regional emissions analyses and Transportation Conformity Determinations for the TIP and Plan are also included in this category.

Highlights for the SFY 2014-2015 Program Year:

- TIP amendments and administrative modifications will be processed as needed to maintain the TIP as an accurate program of projects for federal funding.
- Project listing databases will be revised to accommodate both TIP and Plan projects in a uniform format.
- A draft 2016-2020 TIP will be developed and posted for public review in April 2015
- A competitive process will be developed and completed for the solicitation and selection of projects under the new Transportation Alternatives Program.
- Project solicitations will be carried out for the consolidated New Freedom/Section 5310 (NF/5310) program.
- Two regional emissions analyses will be executed, and a Transportation Conformity Determinations adopted.
- An Annual Listing of Obligated Projects will be published.
- CMAQ performance plan will be developed.

Accomplishments for this Category in Recent Program Years:

- Adoption of fiscally-constrained TIP for Federal Fiscal Years 2014-2018.
- TIP amendments and administrative modifications have been processed as needed.
- Public solicitations and subsequent project selection for various federal funding programs were completed.
- Regional emissions analyses and Transportation Conformity Determinations have been completed and adopted for 2040 Plan and 2014-2018 TIP to demonstrate conformity with emissions milestones set under the Clean Air Act Amendments of 1990.

CATEGORY C: Planning Program Projects

This category includes planning projects related to the development and management of the annual work program. The work program is a federally-mandated product of the metropolitan planning process which provides an annual program of transportation planning activities in NYMTC's region. Planning projects which are intended for Federal funding must appear in an adopted to be eligible for that funding. Planning projects to be funded through non-Federal sources are often shown for information purposes.

Highlights for the SFY 2014-2015 Program Year:

- Reporting mechanisms will be maintained to provide information on the status, progress and accomplishments of specific tasks and deliverables listed in the work program.
- A series of program building and peer review meetings will be conducted to develop a draft of the SFY 2015-2016 work program for federal and public review.
- The SFY 2014-2015 work program will be managed, including necessary amendments and administrative modifications to its programmatic structure, during the program year and preparation of quarterly progress reports and NYMTC members' payment vouchers.
- A reporting system will be maintained as required by Title VI of the Civil Rights Act of 1964 and Executive Order 12898 on Environmental Justice.

Accomplishments for this Category in Recent Program Years:

- Required submissions under Title VI of the Civil Rights Act of 1964 and the Environmental Justice Executive Order were completed.
- The SFY 2013-2014 work program was prepared and adopted per federal planning requirements.
- A planning prospectus has been developed based on the 2010-2035 Plan and related Congestion Management Process.
- Various amendments and administrative modifications to the work program have been processed as needed.
- The day-to-day activities of NYMTC's member agencies and staff in the implementation of the metropolitan transportation planning process have been monitored.

CATEGORY D: Analytical Tools and Forecasting Projects

This category includes planning projects which seek to maintain, upgrade, and operate NYMTC's analytical and simulation models and post-processors, primarily those associated with the New York Best Practice Model (NYBPM), NYMTC's regional travel demand forecasting model. These tools are essential to produce NYMTC's federally-mandated forecasts of socio-economic characteristics, traffic congestion and motor vehicle emissions. Projects to update and allocate needed socio-economic data are also found in this category.

Highlights for the SFY 2014-2015 Program Year:

- Socio-economic and demographic (SED) forecasts will be developed through a 2050 horizon year at the county/borough and TAZ levels and allocated to transportation analysis zones for use with the NYBPM.
- The development of 2012 Base Year NYBPM will continue.

Accomplishments for this Category in Recent Program Years:

- Implemented design and procedural improvements to the NYBPM as needed.
- Adopted new SED forecasts to a 2050 horizon for use in regional emissions analyses.
- Completed the development of 2010 Base Year NYBPM .
- Completed and tested the new Graphical User Interface for the NYBPM.
- Improved and updated the Project Information Management System.
- Implemented the Motor Vehicle Emission Simulator post-processor.

CATEGORY E: Data Collection Projects

This category includes planning projects which seek to collect the data to maintain NYMTC's analytical tools and to maintain the planning assumptions for the regional emissions analysis. Data sources include the decennial Census, regional travel surveys, traffic volume and classification counts, transit service changes and transit ridership.

Highlights for the SFY 2014-2015 Program Year:

- Traffic volume and vehicle classification counts will be collected at screenline locations throughout the region for the NYBPM.
- Transit ridership and transit service changes information will be collected for the NYBPM.
- Planning assumptions will be updated for regional emission analyses used in transportation conformity determinations under the Clean Air Act Amendment of 1990.
- The Regional Establishment Survey will continue, several other surveys will be initiated to support the upgrading of the NYBPM.

Accomplishments for this Category in Recent Program Years:

- Collected traffic volume and vehicle classification counts at screenline locations throughout the region for the NYBPM.
- Updated planning assumptions for regional emission analyses used in transportation conformity determinations under the Clean Air Act Amendment of 1990.
- Executed a Regional Household Travel Survey.
- Completed travel time and travel speed studies to update information on regional freeways, parkways, and arterials for the NYBPM.

CATEGORY F: MPO Operations Projects

This category includes planning projects which support NYMTC's operations as an MPO and its outreach to the media, to other agencies, to stakeholders and to the general public in its planning area. Activities include information exchange through visualization, through storing and retrieving planning data, and through day-to-day public outreach and coordination with media, public, members, and government agencies.

Highlights for the SFY 2014-2015 Program Year:

- The day-to-day operations of NYMTC's member agencies and staff in the implementation of the metropolitan transportation planning process will be managed.
- The activities of advisory working groups and PFAC and/or TCC subcommittees created for various aspects of the planning process will be supported.
- Technical capabilities for analysis tools, public information and visualization will be maintained.
- Public information will be developed, organized, displayed and distributed.
- NYMTC will continue to provide language access services for public involvement.
- An Annual Report will be developed.
- A Transportation Information Gateway will be developed for data integration, management and visualization.

Accomplishments for this Category in Recent Program Years:

- NYMTC's website has been refined and its capabilities as a portal for regional data enhanced.
- The operation of various working groups and committees has been maintained.
- Technical capabilities for analysis tools and public information have been maintained.
- Public information has been developed, organized and distributed through a number of channels.
- Server capacity has been increased to support NYMTC's website capacity for public information and visualization, and for models and post-processors supporting the planning process.
- Annual reports have been developed and distributed.

CATEGORY G: Discretionary Component-Strategic Basis of New Strategic Performance Planning Projects

This category includes the planning activities proposed to help NYMTC member agencies address issues related to near-term activities in *Plan 2040*, to other specifically identified activities in *Plan 2040*, to additional financing strategies study per *Plan 2040*, to the 2013 CMP Status Report, or to meet national performance measures and goals per the requirements of MAP-21, which calls for “performance based planning and programming” to focus federal transportation funding.

SPONSOR: NYMTC STAFF

PTCS14D00.G02—New York-New Jersey-Connecticut Post-Sandy Transportation Vulnerability Assessment and Adaptation Analysis

STRATEGIC BASIS:

- **GOAL: IMPROVE THE RESILIENCY OF THE REGIONAL TRANSPORTATION SYSTEM**
 - Related Federal Emphasis Area: **EMPHASIZE THE PRESERVATION OF THE EXISTING TRANSPORTATION SYSTEM.**

SPONSOR: NEW YORK CITY DEPARTMENT OF TRANSPORTATION

PTDT14D00.G01— South Williamsburg Areawide Multimodal Traffic Congestion Study

STRATEGIC BASIS:

- **GOAL: ENHANCE THE REGIONAL ENVIRONMENT**
 - Related Federal Emphasis Area: **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.**
- **GOAL: IMPROVE THE REGIONAL ECONOMY**
 - Related Federal Emphasis Area: **SUPPORT THE ECONOMIC VITALITY OF THE METROPOLITAN AREA, ESPECIALLY BY ENABLING GLOBAL COMPETITIVENESS, PRODUCTIVITY, AND EFFICIENCY.**
- **GOAL: IMPROVE THE REGIONAL QUALITY OF LIFE**
 - Related Federal Emphasis Area: **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.

- **GOAL: PROVIDE A CONVENIENT AND FLEXIBLE TRANSPORTATION SYSTEM WITHIN THE REGION**
 - Related Federal Emphasis Area: ENHANCE THE INTEGRATION AND CONNECTIVITY OF THE TRANSPORTATION SYSTEM, ACROSS AND BETWEEN MODES, FOR PEOPLE AND FREIGHT.
- **GOAL: ENHANCE THE SAFETY AND SECURITY OF THE TRANSPORTATION SYSTEM FOR BOTH MOTORIZED AND NON-MOTORIZED USERS**
 - Related Federal Emphasis Area: INCREASE THE SAFETY OF THE TRANSPORTATION SYSTEM FOR MOTORIZED AND NON-MOTORIZED USERS.

PTDT14D00.G02— Springfield Gardens/ Rockaway/JFK Areawide Multimodal Transportation Study

STRATEGIC BASIS:

- **GOAL: ENHANCE THE REGIONAL ENVIRONMENT**
 - Related Federal Emphasis Area: 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.
- **GOAL: IMPROVE THE REGIONAL ECONOMY**
 - Related Federal Emphasis Area: SUPPORT THE ECONOMIC VITALITY OF THE METROPOLITAN AREA, ESPECIALLY BY ENABLING GLOBAL COMPETITIVENESS, PRODUCTIVITY, AND EFFICIENCY.
- **GOAL: IMPROVE THE REGIONAL QUALITY OF LIFE**
 - Related Federal Emphasis Area: 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.
- **GOAL: PROVIDE A CONVENIENT AND FLEXIBLE TRANSPORTATION SYSTEM WITHIN THE REGION**
 - Related Federal Emphasis Area: ENHANCE THE INTEGRATION AND CONNECTIVITY OF THE TRANSPORTATION SYSTEM, ACROSS AND BETWEEN MODES, FOR PEOPLE AND FREIGHT.
- **GOAL: ENHANCE THE SAFETY AND SECURITY OF THE TRANSPORTATION SYSTEM FOR BOTH MOTORIZED AND NON-MOTORIZED USERS**
 - Related Federal Emphasis Area: INCREASE THE SAFETY OF THE TRANSPORTATION SYSTEM FOR MOTORIZED AND NON-MOTORIZED USERS.

PTDT 14D00.G13 -- Data Collection Program Support

STRATEGIC BASIS:

- **GOAL: BUILD THE CASE FOR OBTAINING RESOURCES TO IMPLEMENT REGIONAL INVESTMENTS**
 - Related Federal Emphasis Area: **PROMOTE EFFICIENT SYSTEM MANAGEMENT AND OPERATION.**

PTDT14D00.G14-- Comprehensive Planning

STRATEGIC BASIS:

- **GOAL: PROVIDE A CONVENIENT AND FLEXIBLE TRANSPORTATION SYSTEM WITHIN THE REGION**
 - Related Federal Emphasis Area: **ENHANCE THE INTEGRATION AND CONNECTIVITY OF THE TRANSPORTATION SYSTEM, ACROSS AND BETWEEN MODES, FOR PEOPLE AND FREIGHT.**
- **GOAL: BUILD THE CASE FOR OBTAINING RESOURCES TO IMPLEMENT REGIONAL INVESTMENTS**
 - Related Federal Emphasis Area: **PROMOTE EFFICIENT SYSTEM MANAGEMENT AND OPERATION.**

PTDT13D00.G15-- Neighborhood Transportation Study

STRATEGIC BASIS:

- **GOAL: ENHANCE THE REGIONAL ENVIRONMENT**
 - Related Federal Emphasis Area: **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.**
- **GOAL: IMPROVE THE REGIONAL ECONOMY**
 - Related Federal Emphasis Area: **SUPPORT THE ECONOMIC VITALITY OF THE METROPOLITAN AREA, ESPECIALLY BY ENABLING GLOBAL COMPETITIVENESS, PRODUCTIVITY, AND EFFICIENCY.**
- **GOAL: IMPROVE THE REGIONAL QUALITY OF LIFE**
 - Related Federal Emphasis Area: **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.**
- **GOAL: PROVIDE A CONVENIENT AND FLEXIBLE TRANSPORTATION SYSTEM WITHIN THE REGION**
 - Related Federal Emphasis Area: **ENHANCE THE INTEGRATION AND CONNECTIVITY OF THE**

TRANSPORTATION SYSTEM, ACROSS AND BETWEEN MODES, FOR PEOPLE AND FREIGHT.

- **GOAL: ENHANCE THE SAFETY AND SECURITY OF THE TRANSPORTATION SYSTEM FOR BOTH MOTORIZED AND NON-MOTORIZED USERS**
 - Related Federal Emphasis Area: **INCREASE THE SAFETY OF THE TRANSPORTATION SYSTEM FOR MOTORIZED AND NON-MOTORIZED USERS.**

SPONSOR: NEW YORK CITY DEPARTMENT OF CITY PLANNING

PTCP14D00.G01- Southern Boulevard Transportation Study

STRATEGIC BASIS:

• **GOAL: ENHANCE THE REGIONAL ENVIRONMENT**

- Related Federal Emphasis Area: **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.**

• **GOAL: IMPROVE THE REGIONAL ECONOMY**

- Related Federal Emphasis Area: **SUPPORT THE ECONOMIC VITALITY OF THE METROPOLITAN AREA, ESPECIALLY BY ENABLING GLOBAL COMPETITIVENESS, PRODUCTIVITY, AND EFFICIENCY.**

• **GOAL: IMPROVE THE REGIONAL QUALITY OF LIFE**

- Related Federal Emphasis Area: **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.**

• **GOAL: PROVIDE A CONVENIENT AND FLEXIBLE TRANSPORTATION SYSTEM WITHIN THE REGION**

- Related Federal Emphasis Area: **ENHANCE THE INTEGRATION AND CONNECTIVITY OF THE TRANSPORTATION SYSTEM, ACROSS AND BETWEEN MODES, FOR PEOPLE AND FREIGHT.**

• **GOAL: ENHANCE THE SAFETY AND SECURITY OF THE TRANSPORTATION SYSTEM FOR BOTH MOTORIZED AND NON-MOTORIZED USERS**

- Related Federal Emphasis Area: **INCREASE THE SAFETY OF THE TRANSPORTATION SYSTEM FOR MOTORIZED AND NON-MOTORIZED USERS.**

PTCP14D00.G02 - Staten Island Eastern Shore Transportation and Land Use Resiliency and Recovery Planning

STRATEGIC BASIS:

• **GOAL: IMPROVE THE RESILIENCY OF THE REGIONAL TRANSPORTATION SYSTEM**

- Related Federal Emphasis Area: **EMPHASIZE THE PRESERVATION OF THE EXISTING TRANSPORTATION SYSTEM.**

- **GOAL: ENHANCE THE SAFETY AND SECURITY OF THE TRANSPORTATION SYSTEM FOR BOTH MOTORIZED AND NON-MOTORIZED USERS**
 - Related Federal Emphasis Area: INCREASE THE SAFETY OF THE TRANSPORTATION SYSTEM FOR MOTORIZED AND NON-MOTORIZED USERS.

PTCP14D00.G03 – Greenpoint and Northern Williamsburg Transportation Study

STRATEGIC BASIS:

- **GOAL: ENHANCE THE REGIONAL ENVIRONMENT**
 - Related Federal Emphasis Area: 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.
- **GOAL: IMPROVE THE REGIONAL ECONOMY**
 - Related Federal Emphasis Area: SUPPORT THE ECONOMIC VITALITY OF THE METROPOLITAN AREA, ESPECIALLY BY ENABLING GLOBAL COMPETITIVENESS, PRODUCTIVITY, AND EFFICIENCY.
- **GOAL: IMPROVE THE REGIONAL QUALITY OF LIFE**
 - Related Federal Emphasis Area: 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.
- **GOAL: PROVIDE A CONVENIENT AND FLEXIBLE TRANSPORTATION SYSTEM WITHIN THE REGION**
 - Related Federal Emphasis Area: ENHANCE THE INTEGRATION AND CONNECTIVITY OF THE TRANSPORTATION SYSTEM, ACROSS AND BETWEEN MODES, FOR PEOPLE AND FREIGHT.
- **GOAL: ENHANCE THE SAFETY AND SECURITY OF THE TRANSPORTATION SYSTEM FOR BOTH MOTORIZED AND NON-MOTORIZED USERS**
 - Related Federal Emphasis Area: INCREASE THE SAFETY OF THE TRANSPORTATION SYSTEM FOR MOTORIZED AND NON-MOTORIZED USERS.

SPONSOR: SUFFOLK COUNTY

PTSU14D00.G01 – Suffolk County Bus Rapid Transit Study Phase II

STRATEGIC BASIS:

• **GOAL: ENHANCE THE REGIONAL ENVIRONMENT**

- Related Federal Emphasis Area: **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.**

• **GOAL: IMPROVE THE REGIONAL ECONOMY**

- Related Federal Emphasis Area: **SUPPORT THE ECONOMIC VITALITY OF THE METROPOLITAN AREA, ESPECIALLY BY ENABLING GLOBAL COMPETITIVENESS, PRODUCTIVITY, AND EFFICIENCY.**

• **GOAL: IMPROVE THE REGIONAL QUALITY OF LIFE**

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• **GOAL: PROVIDE A CONVENIENT AND FLEXIBLE TRANSPORTATION SYSTEM WITHIN THE REGION**

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Five Year Program Projection

The following table presents a five program year projection of the core and discretionary projects and activities. This projection is provided as a framework to facilitate the development of the current and of future Unified Planning Work Programs. It was developed using the federally-mandated cycles for the major planning products and analyses and the changed and new requirements emerging from MAP-21 as well as through discussion with NYMTC's members and relevant staff.

| CATEGORY | SFY 2014-2015 UPWP | SFY 2015-2016 UPWP | SFY 2016-2017 UPWP | SFY 2017-2018 UPWP | SFY 2018-2019 UPWP |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Regional Planning | Conclude full Freight Plan update and begin development of next Coordinated Plan; amend Plan 2040 to include new Freight Plan and resiliency section based on the results of the NY-NJ-CT Transportation Vulnerability and Adaptation Project; initial preparation for Plan 2045 cycle and development of data collection templates; expand TIP system to accommodate Plan project lists; Plan 2040 maintenance; CMP review by TCCs and CMP study development; implement performance management and enhanced data collection. | Conclude development of next Coordinated Plan and adopt; Plan 2045 Infrastructure Needs Assessment and Financial Plan development; Plan 2040 maintenance; CMP review by TCCs and CMP study development; implement performance management and enhanced data collection. | Plan 2045 public outreach; draft Plan 2045 document: CMP, Freight Plan, Coordinated Plan; Plan 2040 maintenance; CMP review by TCCs and CMP study development; implement performance management and enhanced data collection. | Adopt Plan 2045 with special elements: CMP, Freight Plan, Coordinated Plan; Plan 2045 maintenance; implement performance management and enhanced data collection. | Initial preparation for Plan 2050 cycle; Plan 2045 maintenance; CMP review by TCCs and CMP study development; implement performance management and enhanced data collection. |
| Programming and Analysis | Maintain the current TIP; expand TIP system to accommodate Plan project lists; develop 2016-20 TIP; carry out grant program solicitations for CMAQ, TAP and enhanced 5310 programs; conclude development and implement CMAQ performance planning and support CMAQ completeness determinations (as needed). | Maintain the current TIP; adopt 2016-20 TIP; grant programs solicitations: carry out program solicitations for CMAQ, TAP and enhanced 5310 programs; continue CMAQ performance planning and support CMAQ completeness determinations (as needed). | Maintain the current TIP; develop 2018-22 TIP; grant programs solicitations: carry out program solicitations for CMAQ, TAP and enhanced 5310 programs; continue CMAQ performance planning and support CMAQ completeness determinations (as needed). | Maintain the current TIP; adopt 2018-22 TIP; grant programs solicitations: carry out program solicitations for CMAQ, TAP and enhanced 5310 programs; continue CMAQ performance planning and support CMAQ completeness determinations (as needed). | Maintain the current TIP; develop 2020-24 TIP; grant programs solicitations: carry out program solicitations for CMAQ, TAP and enhanced 5310 programs; continue CMAQ performance planning and support CMAQ completeness determinations (as needed). |
| Planning Programs | Maintain current UPWP and develop a program for the next State Fiscal Year. | Maintain current UPWP and develop a program for the next State Fiscal Year. | Maintain current UPWP and develop a program for the next State Fiscal Year. | Maintain current UPWP and develop a program for the next State Fiscal Year. | Maintain current UPWP and develop a program for the next State Fiscal Year. |

Five Year Program Projection

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| CATEGORY | SFY 2014-2015 UPWP | SFY 2015-2016 UPWP | SFY 2016-2017 UPWP | SFY 2017-2018 UPWP | SFY 2018-2019 UPWP |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Analytical Tools and Forecasting | Adopt 2050 SED forecast and development of 2012 Base Year NYBPM; complete development of performance management tools, complete 2045 SED Forecast. | Continue development of 2012 Base Year NYBPM; complete 2050 SED Forecast, continue use of performance management tools. | Release 2012 Base Year NYBPM with all updates and enhancements; continue use of performance management tools. | Begin 2015 Base Year NYBPM; update PPS, MOVES, and PIMS; continue use of performance management tools; update and adopt 2050 SED forecast with new data. | Continue development of 2015 Base Year NYBPM; develop RFP for 2055 forecasts; continue use of performance management tools. |
| Data Collection | Complete Regional Establishment Survey; continue Regional External Cordon Auto-Truck O/D Survey, Regional River Crossings Survey, Regional Bus O/D Survey (independent systems). Data collection for the NYBPM and for performance management; identify new data sources and systems; MTA MNR O-D Survey. | Complete Regional External Cordon Auto-Truck O/D Survey, Regional River Crossings Survey, Regional Bus O/D Survey (independent systems). Data collection for the NYBPM and for performance management; MTA NYCT O-D Survey. | Collect travel time and travel speed data | | |
| | | | Data collection for the NYBPM and for performance management; MTA NYCT O-D Survey. | Data collection for the NYBPM and for performance management; Start MTA LIRR O-D Survey. | Data collection for the NYBPM and for performance management; Start MTA LIRR O-D Survey. |
| MPO Operations | TIG development and decision on Phase II, scope for Phase II if approved; public affairs and fulfillment; language access; social media maintenance and expansion; resolve IT/data storage/recordkeeping issues; implement IT strategic plan; support working groups and study committees. | Continue development of TIG (if decided); public affairs and fulfillment; language access; social media maintenance and expansion; implement IT strategic plan; support working groups and study committees. | TIG implementation; public affairs and fulfillment; language access; social media maintenance and expansion; support working groups and study committees. | TIG maintenance; public affairs and fulfillment; language access; social media maintenance and expansion; support working groups and study committees. | TIG maintenance; public affairs and fulfillment; language access; social media. maintenance and expansion; support working groups and study committees. |
| Strategic Performance Planning Projects | CMP-related activities, near term activities in Plan 2040, other specifically identified activities in Plan 2040, and performance management-related studies; additional financing strategies study per Plan 2040. | | | | |

Five Year Program Projection

The following table presents a five program year projection of the core and discretionary projects and activities. This projection is provided as a framework to facilitate the development of the current and of future Unified Planning Work Programs. It was developed using the federally-mandated cycles for the major planning products and analyses and the changed and new requirements emerging from MAP-21 as well as through discussion with NYMTC's members and relevant staff.

| CATEGORY | SFY 2014-2015 UPWP | SFY 2015-2016 UPWP | SFY 2016-2017 UPWP | SFY 2017-2018 UPWP | SFY 2018-2019 UPWP |
|-----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| Special Studies -- identified topics | September 11th Program; conclude NY-NJ-CT Transportation Vulnerability and Adaptation Project; on-going sustainable communities activities, including community planning workshops. | September 11th Program; on-going sustainable communities activities, including community planning workshops. | September 11th Program; on-going sustainable communities activities, including community planning workshops. | September 11th Program; on-going sustainable communities activities, including community planning workshops. | September 11th Program; on-going sustainable communities activities, including community planning workshops. |
| | Accelerate Nassau Now: Belmont, Hub LPA, Grumman; Mid-Suffolk Yard; LIRR Scoot Service. | | | | |
| | Transit improvements in the Route 119 corridor; transit improvements in the Southern Westchester East-West Corridor; South Nyack LID Park over the NYS Thruway; transit service on the Palisades Interstate Parkway. | | | | |
| | Community workshops: seniors, complete streets, parking management. | Community workshops: seniors, complete streets, parking management. | Community workshops: seniors, complete streets, parking management. | Community workshops: seniors, complete streets, parking management. | Community workshops: seniors, complete streets, parking management. |
| | Empire Corridor planning; additional NPTS samples; asset management; NYSAMPO planning integration. | Develop new statewide transportation, freight and rail plans. | | | |
| | TDM/Commuter Choice and TSIP. | TDM/Commuter Choice and TSIP. | TDM/Commuter Choice and TSIP. | TDM/Commuter Choice and TSIP. | TDM/Commuter Choice and TSIP. |

Section II.

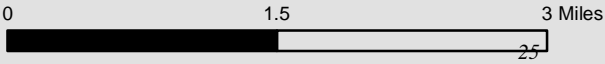
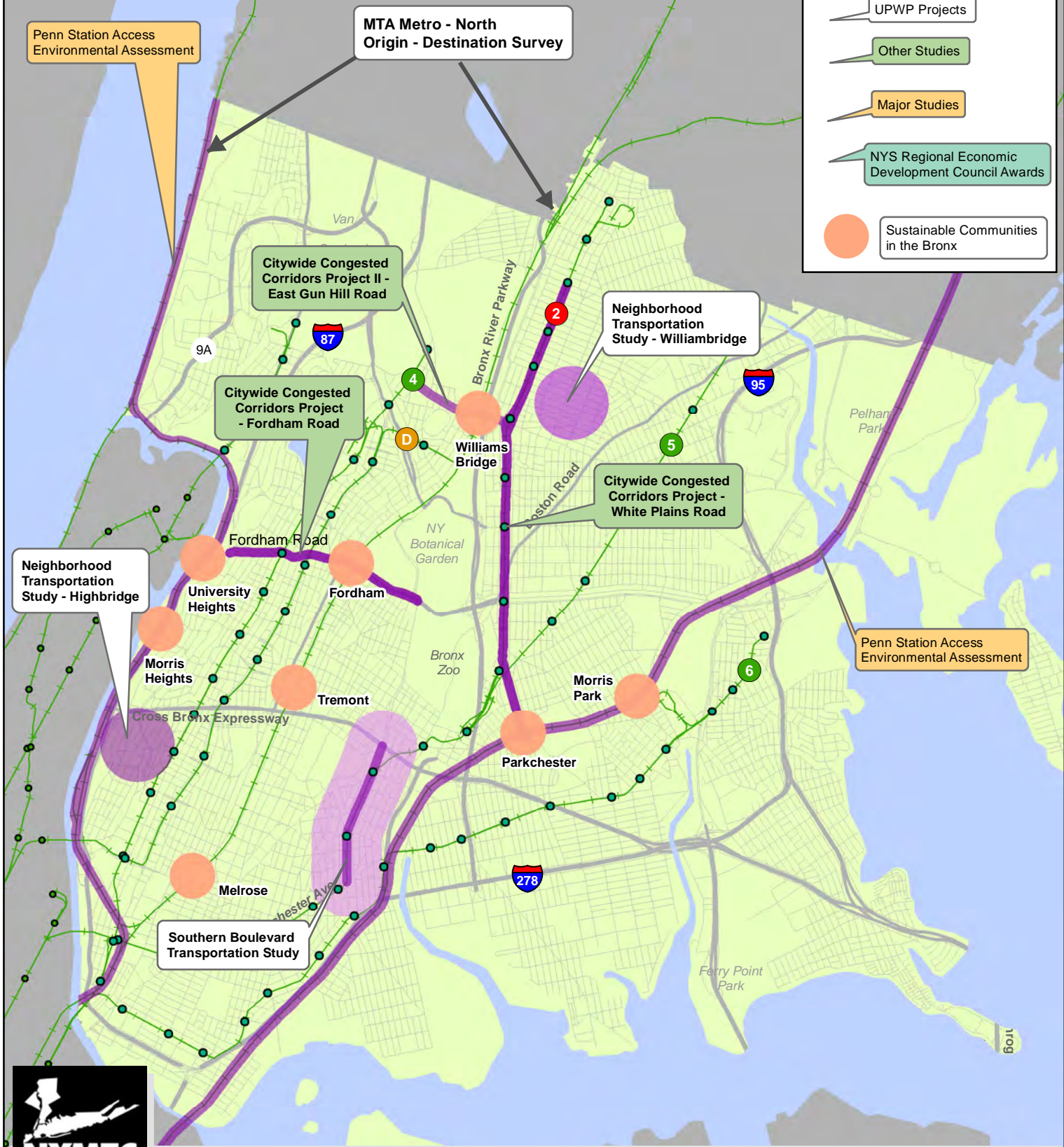
PLANNING PROJECT LOCATIONS

Bronx 2014-2015 UPWP Planning Activities



Legend

- Study Area
- Rail
- Rail Stations
- UPWP Projects
- Other Studies
- Major Studies
- NYS Regional Economic Development Council Awards
- Sustainable Communities in the Bronx



As adopted February 27, 2014

Brooklyn 2014-2015 UPWP Planning Activities

Legend

- Study Area
- Rail
- Rail Stations
- UPWP Projects
- Other Studies
- MIS-DEIS Projects
- NY-CT Sustainable Communities Planning Program
- NYS Regional Economic Development Council Awards



0 1 2 Miles

26

As adopted February 27, 2014

Manhattan 2014-2015 UPWP Planning Activities



Legend

- Study Area
- Rail
- Rail Stations
- UPWP Projects
- Other Studies
- Major Studies
- NY-CT Sustainable Communities Planning Program
- NYS Regional Economic Development Council Awards

Penn Station Access Environmental Assessment

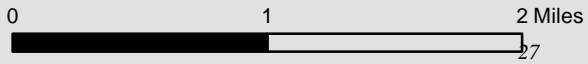
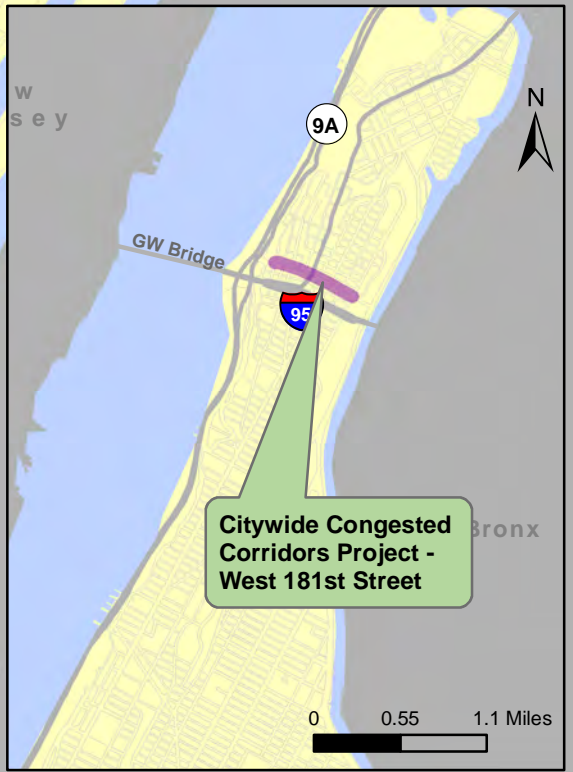
Citywide Congested Corridors Project - West 96th Street

MTA Metro - North Origin - Destination Survey

MTA LIRR Origin - Destination Survey

Penn Station Access Environmental Assessment

Citywide Congested Corridors Project II - 14th Street



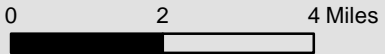
As adopted February 27, 2014

Nassau 2014-2015 UPWP Planning Activities



Legend

- Study Area
- Rail
- Rail Stations
- UPWP Projects
- Other Studies
- MIS-DEIS Projects
- NY-CT Sustainable Communities Planning Program
- NYS Regional Economic Development Council Awards

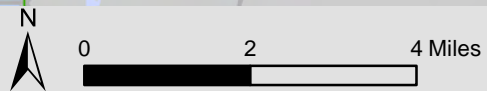
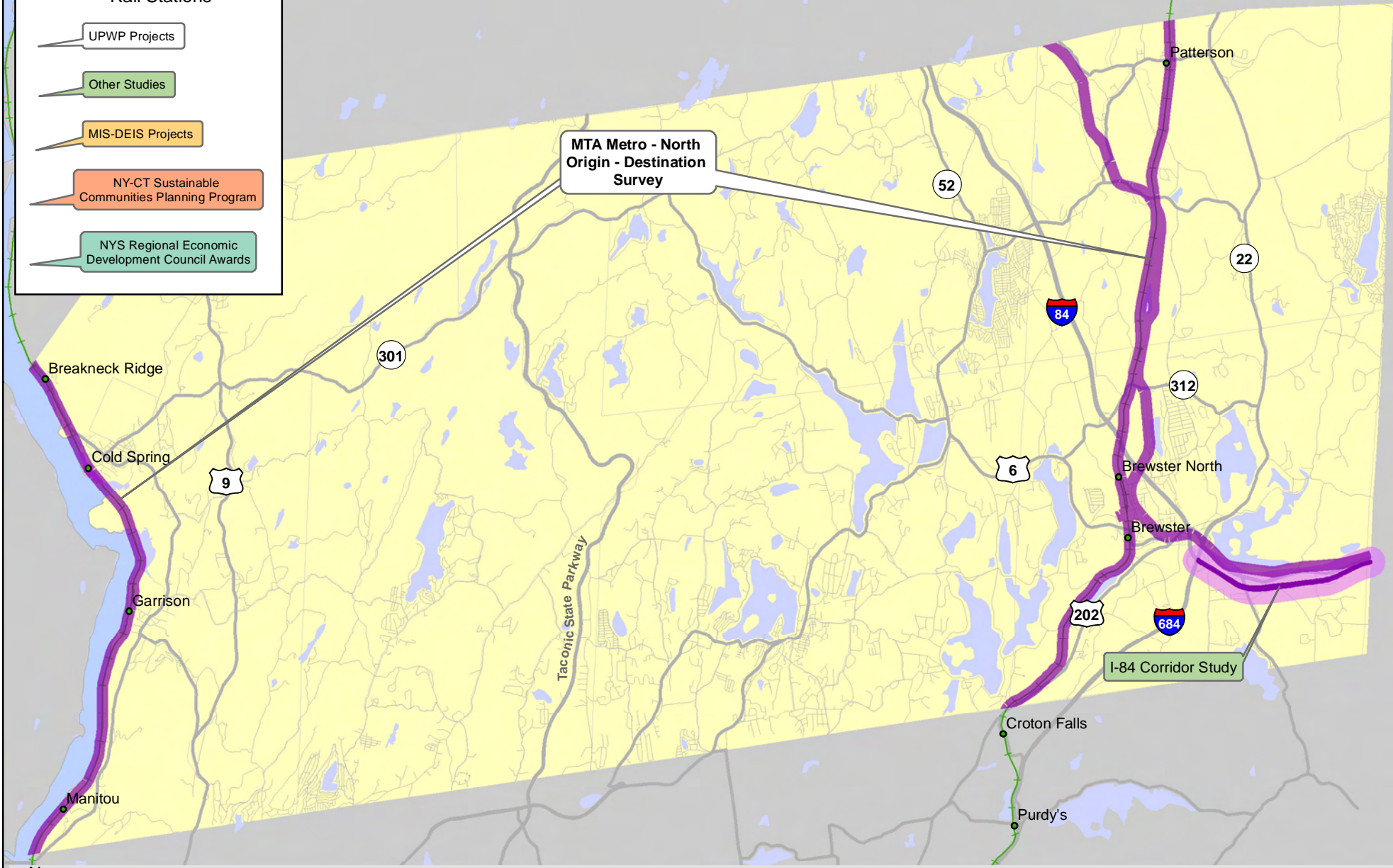


Putnam 2014-2015 UPWP Planning Activities



Legend

- Study Area
- Rail
- Rail Stations
- UPWP Projects
- Other Studies
- MIS-DEIS Projects
- NY-CT Sustainable Communities Planning Program
- NYS Regional Economic Development Council Awards

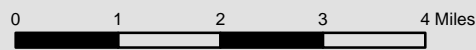
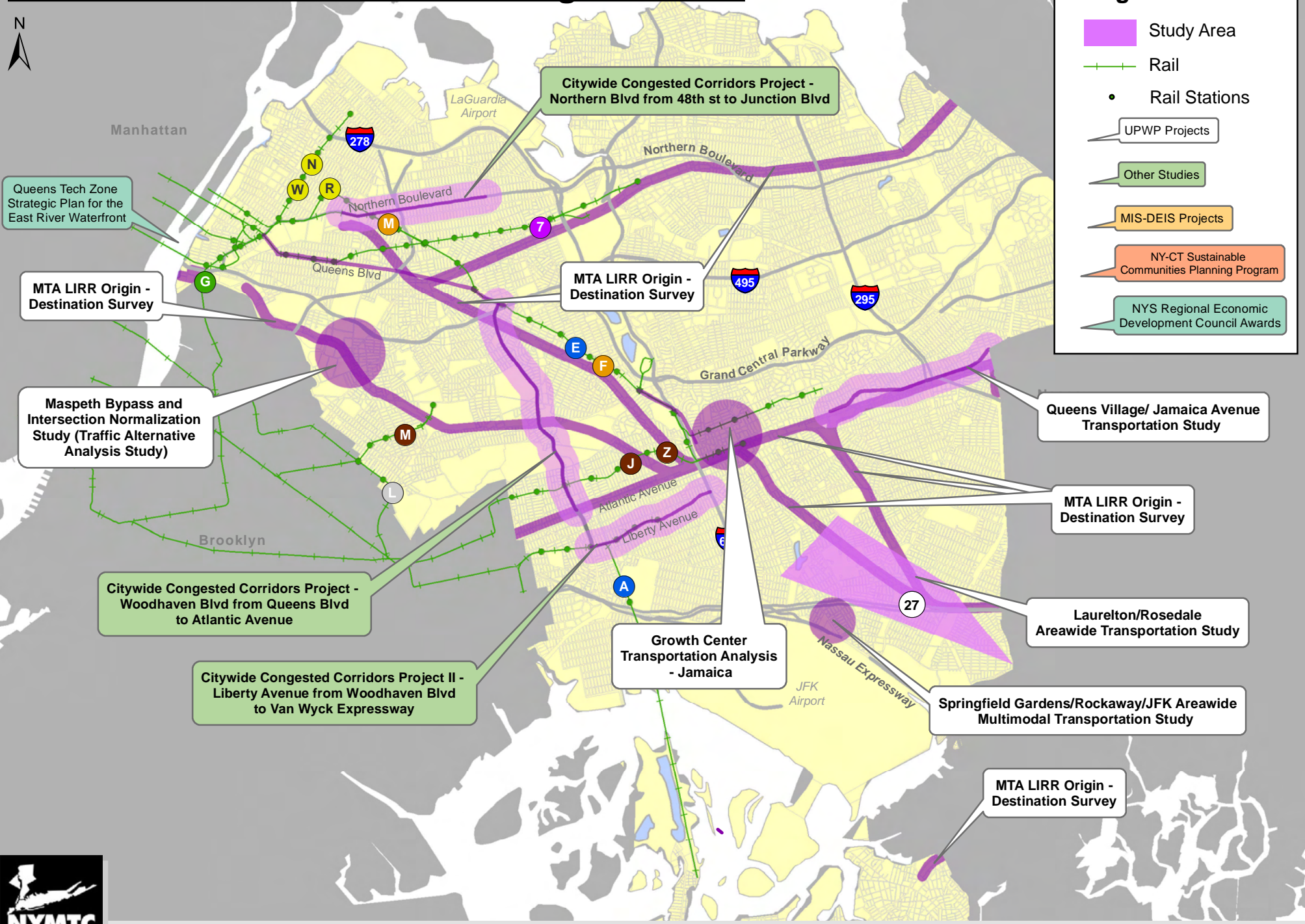


Queens 2014-2015 UPWP Planning Activities



Legend

- Study Area
- Rail
- Rail Stations
- UPWP Projects
- Other Studies
- MIS-DEIS Projects
- NY-CT Sustainable Communities Planning Program
- NYS Regional Economic Development Council Awards

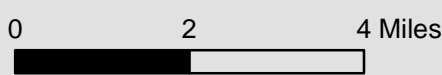
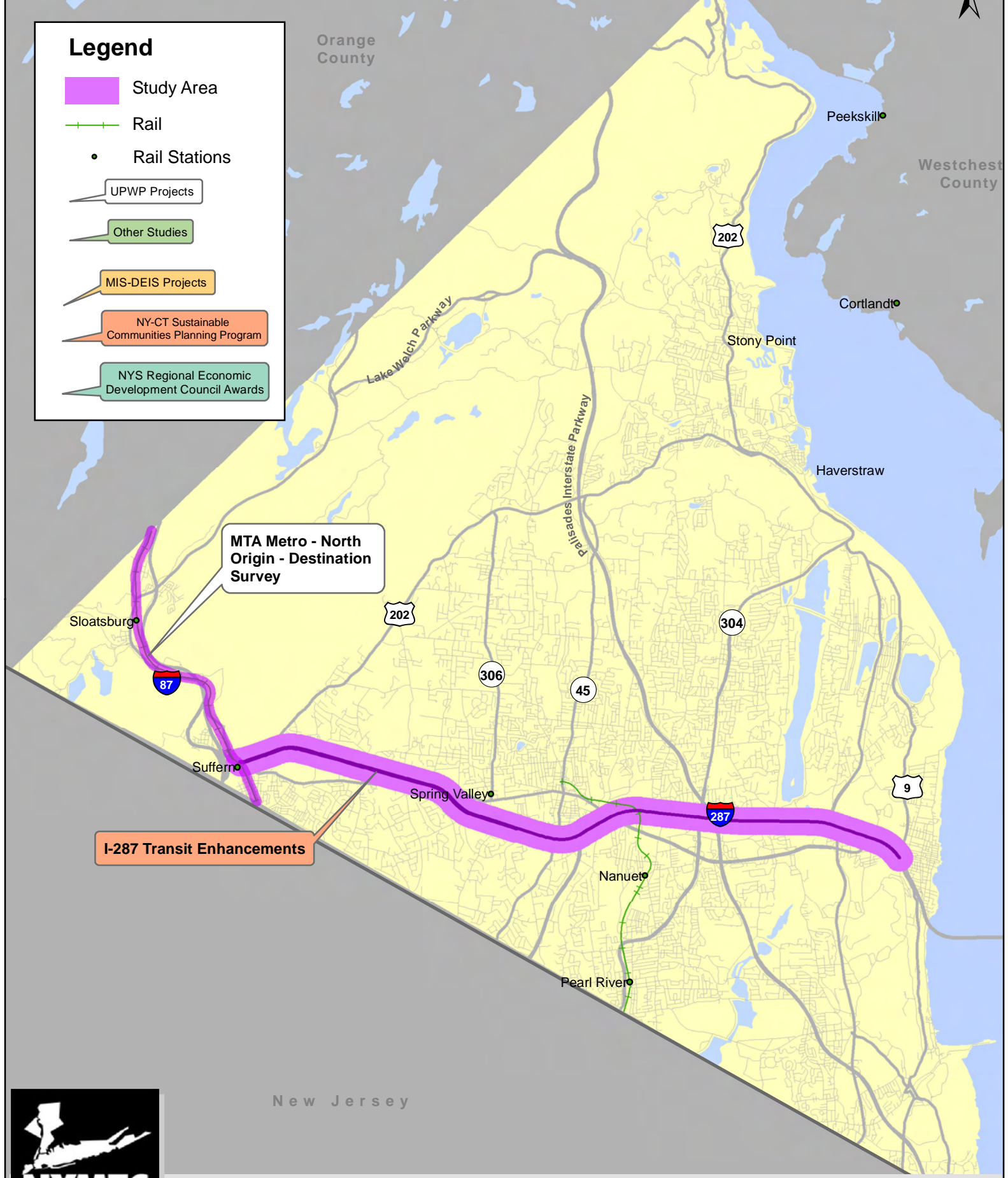


Rockland 2014 - 2015 UPWP Planning Activities



Legend

- Study Area
- Rail
- Rail Stations
- UPWP Projects
- Other Studies
- MIS-DEIS Projects
- NY-CT Sustainable Communities Planning Program
- NYS Regional Economic Development Council Awards

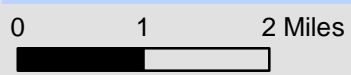


Staten Island 2014-2015 UPWP Planning Activities



Legend

- Study Area
- Rail
- Rail Stations
- UPWP Projects
- Other Studies
- MIS-DEIS Projects
- NY-CT Sustainable Communities Planning Program
- NYS Regional Economic Development Council Awards



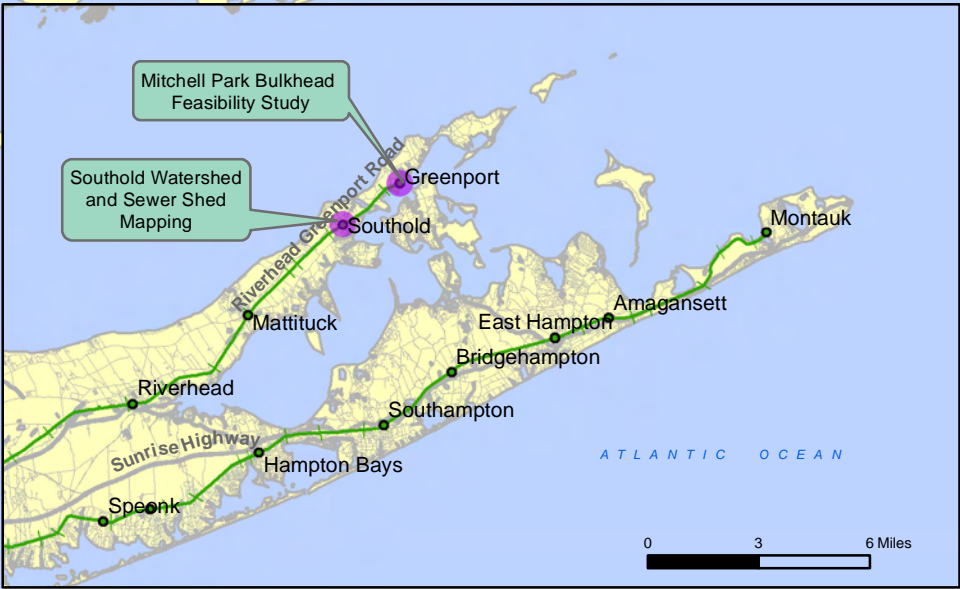
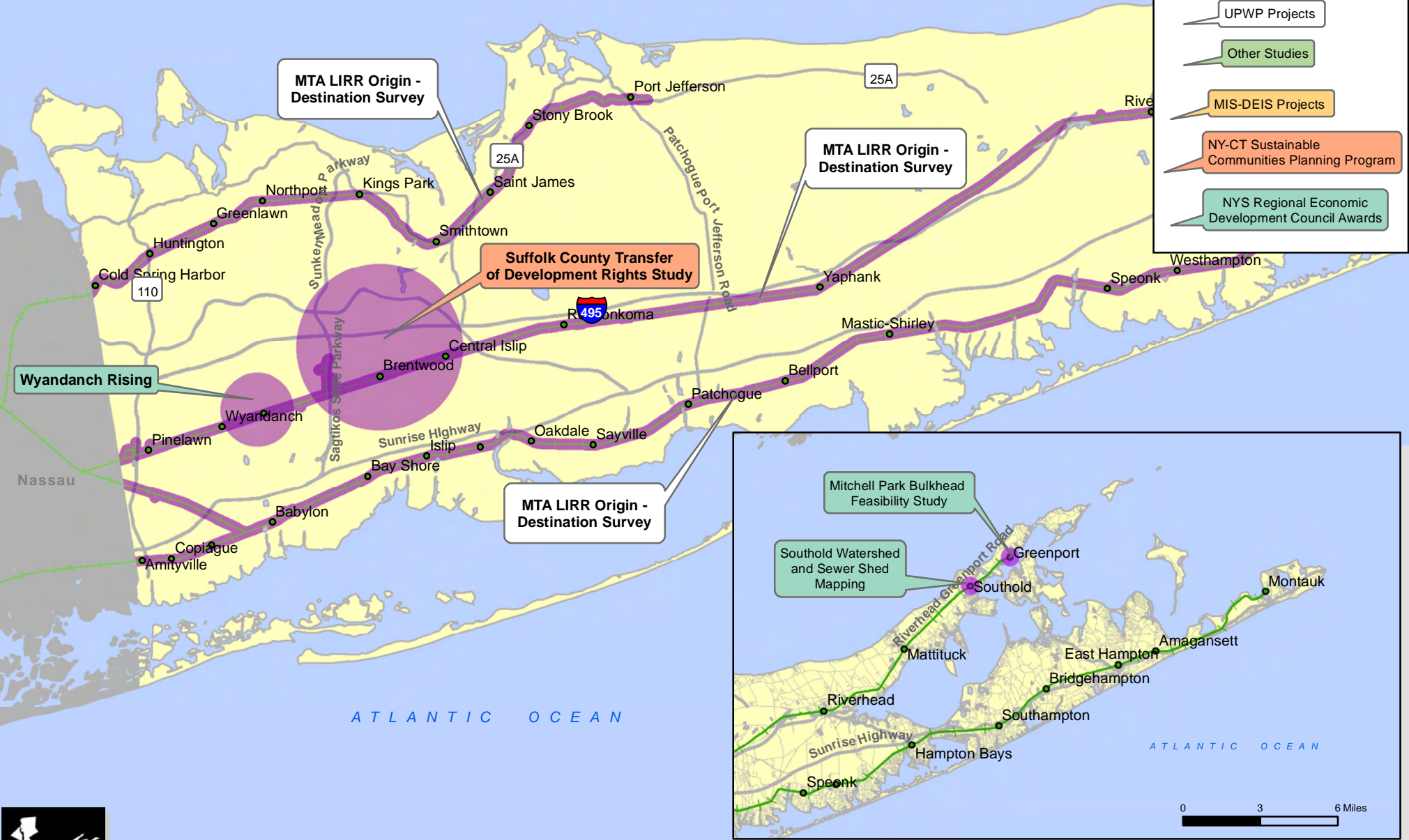
Suffolk 2014-2015 UPWP Planning Activities



Long Island Sound

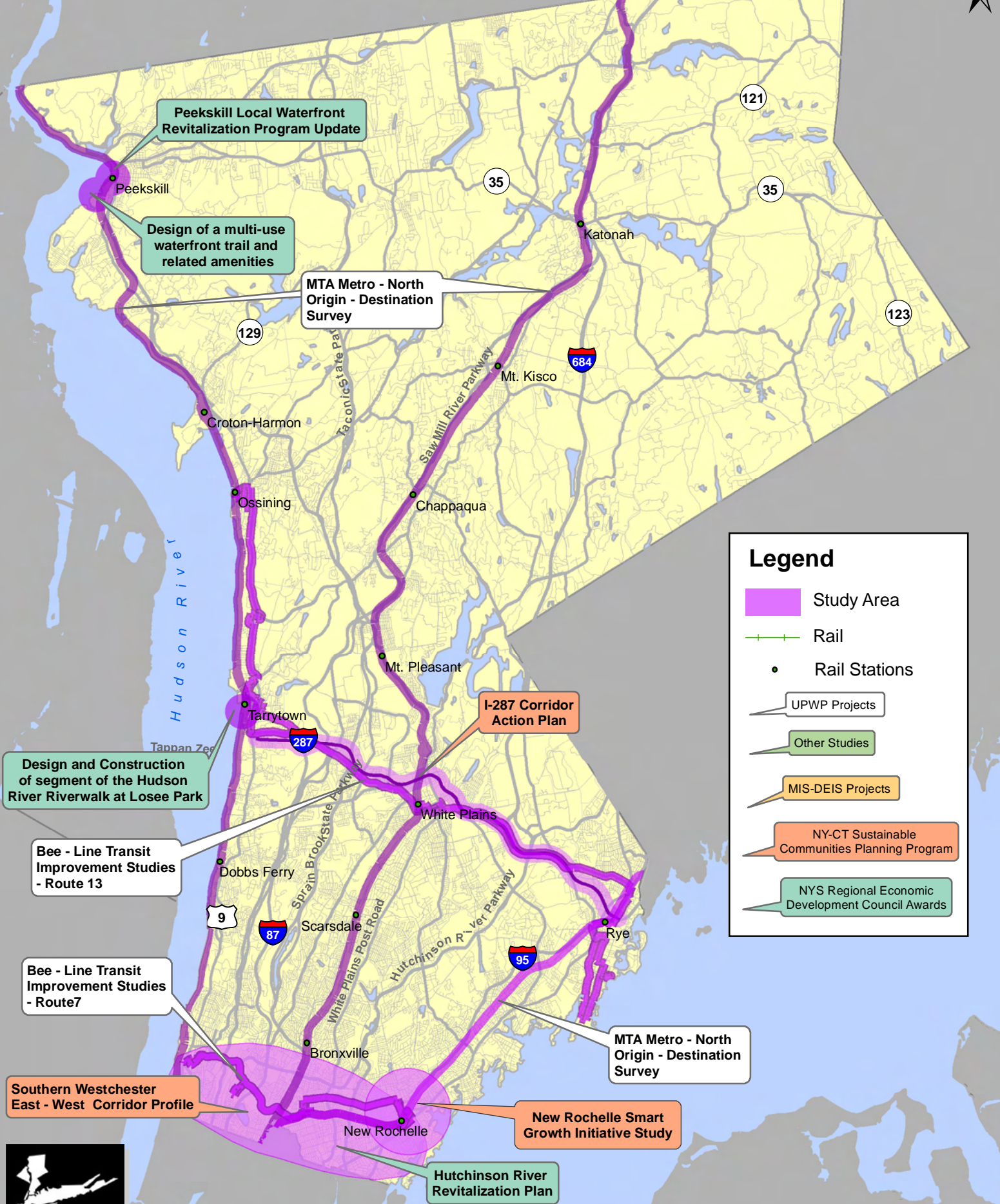
Legend

- Study Area
- Rail
- Rail Stations
- UPWP Projects
- Other Studies
- MIS-DEIS Projects
- NY-CT Sustainable Communities Planning Program
- NYS Regional Economic Development Council Awards



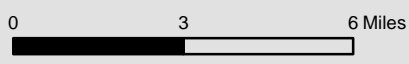
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Westchester 2014-2015 UPWP Planning Activities



Legend

- Study Area
- Rail
- Rail Stations
- UPWP Projects
- Other Studies
- MIS-DEIS Projects
- NY-CT Sustainable Communities Planning Program
- NYS Regional Economic Development Council Awards



MAPPED PROJECT PAGE REFERENCES

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Section III.

PLANNING PROJECT LISTINGS

HOW TO READ THE PROJECT LISTINGS

Project A03: Congestion Management Process

Project Assumptions:

An annual review of the 2013 CMP Status Report by the TCCs will be organized to identify planning activities related to the CMP. NYMTC's CMP operating procedures will be reviewed and amended as needed.

The *Project Assumptions* describe the general outcome of the project at the end of the program year.

Project Description:

This project will (a) continue NYMTC's CMP to assess congestion levels on the transportation system and use results as input into the development of related planning activities and project, and (b) evaluate options for potential transportation improvements to address identified congestion. This project will also review and amend NYMTC's CMP operating procedures as necessary.

The *Project Description* describes the nature and the purposes of an activity. The anticipated time frame of the project is also shown.

PROJECT START: April 1, 2014

PROJECT COMPLETION: March 31, 2015

Project Tasks (NYMTC Staff):

1. (20%) Organize the annual review of the 2013 CMP Status Report at the TCCs;
2. (40%) Develop and evaluate strategies and studies to address the identified congestion;
3. (20%) Assist members in CMP strategies evaluation and project level congestion management studies;
4. (20%) Update CMP operating procedures.

Project Tasks describes the steps needed to carry out an activity. For some activities, NYMTC's members and staff may have different tasks. The percentage figure listed for each project task represents the approximate work effort which will be needed to perform the task relative to all others.

Project Tasks (Members):

1. (20%) Participate in annual review of the 2013 CMP Status Report;
2. (30%) Review congestion mitigation strategies in CMP status report for implementation and amendment as necessary;
3. (30%) Apply CMP in developing and advancing projects as required in the CMP procedures;
4. (20%) Assist with update of the CMP procedures.

HOW TO READ THE PROJECT LISTINGS

Project Deliverables (NYMTC Staff and Members):

1. Report and annual review of 2013
CMP Status Report. (Q4)
2. Updated CMP Operating
Procedures. (Q4)

Project Deliverables shows the products which will be produced while carrying out this project. Due to specifics of some projects, NYMTC's members and staff may produce different products. The program year quarter when this product is anticipated to be delivered is represented by the letter *Q* followed by the quarter number.

Related Professional Services Contracts (NYMTC Staff):

1. Contract name: Update CMP Procedures
Contract PIN: PTCS13B12;
Estimated start date: 12/1/2014;
Estimated cost: \$70,000;
2. Contract name: MHSTCC CMP Status
Report Review Assistance
Contract PIN: PTMH13A12;
FHWA PL number: to be assigned;
Estimated start date: 5/1/2014;
Estimated end date: 2 years after execution;
Estimated cost: \$8,924;
Corresponding: task 1, deliverable 2.

FHWA PL number: to be assigned;
Estimated end date: 1 years after execution;
Corresponding: task 1, deliverable 2.

Related Professional Services Contracts presents professional services that will be used for the activity and for which contracts are being executed. This section provides basic information of related professional services contracts and indicates the related task and product.

Previously Programmed Funds

PTCS14D00.A03 \$70,000

These funds are being reprogrammed from the development support for Regional Emissions Analysis – Programmatic Element in 2013. Note that New York State procurement rules require funds to be fully programmed before contracts can be solicited.

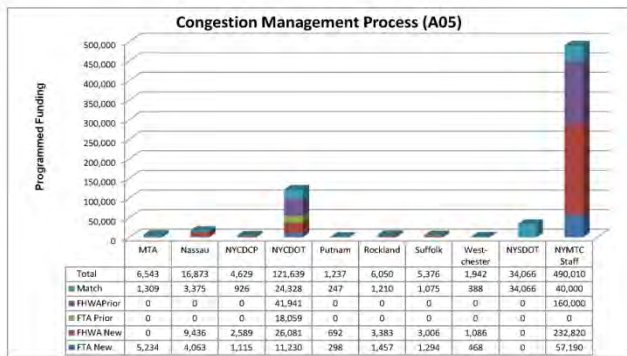
PTWS14D00.A05 \$1,000

PTMH14D00.A03 \$8,924

Previously Programmed Funds shows any available balance of previously programmed funds being used for the activity and explains the availability of the funds.

HOW TO READ THE PROJECT LISTINGS

Project Funding



Project Funding shows the amount of federal funds programmed for the activity and how that funding is distributed between NYMTC members and staff. Details about fund source and matching funds are also included.

Related Studies (funded through other sources)

Citywide Congested Corridors Project

New York City Department of Transportation's (NYCDOT) project aims to relieve congestion on key corridors in each of the City's five boroughs that affects traffic flow, surface transit operations and goods movement. The proposed improvements will reduce delays, improve traffic flow and reduce vehicular emissions on the selected roadways. Alternative improvement packages will be developed for each corridor. The project team will study the area and develop recommendations for improvements.

PROJECT START: January 1, 2006; PROJECT COMPLETION: July 30, 2015

PROJECT COST: \$6,300,000; PRIMARY FUND SOURCE: CMAQ

Citywide Congested Corridors Project II

NYCDOT aims to relieve congestion on key corridors. The project team will study the area and develop recommendations for improvements. Staff has also identified other projects along the corridors that need to be coordinated with this project.

PROJECT START: September 1, 2009; PROJECT COMPLETION: July 30, 2015

PROJECT COST: \$4,000,000; PRIMARY FUND SOURCE: CMAQ

Related Studies describes if there are other regionally significant planning activities related to this project being carried out by NYMTC members regardless of their funding source.

Category A: Regional Planning

| | <u>New Funds</u> | <u>Prior Year Funds</u> | <u>Total Funds</u> |
|-----------------------------|--------------------|-------------------------|--------------------|
| Central Staff | \$1,118,119 | \$1,092,048 | \$2,210,167 |
| MHSTCC Staff | \$69,476 | \$30,557 | \$100,033 |
| NSTCC Staff | \$271,874 | \$0 | \$271,874 |
| NYCTCC Staff | \$110,281 | \$0 | \$110,281 |
| NYMTC Staff Subtotal | \$1,569,750 | \$1,122,605 | \$2,692,355 |
| MTA | \$47,867 | \$0 | \$47,867 |
| Nassau County | \$86,247 | \$40,500 | \$126,747 |
| NYCDCP | \$218,223 | \$0 | \$218,223 |
| NYCDOT | \$821,772 | \$147,106 | \$968,879 |
| Putnam | \$25,457 | \$0 | \$25,457 |
| Rockland | \$66,409 | \$0 | \$66,409 |
| Suffolk County | \$30,376 | \$0 | \$30,376 |
| Westchester County | \$206,569 | \$17,000 | \$223,569 |
| Members Subtotal | \$1,502,920 | \$204,606 | \$1,707,526 |
| SDOT REG 08 | \$104,705 | \$0 | \$104,705 |
| SDOT REG 10 | \$240,815 | \$0 | \$240,815 |
| SDOT REG 11 | \$266,224 | \$0 | \$266,224 |
| NYSDOT Main Office | \$78,349 | \$0 | \$78,349 |
| NYSDOT Subtotal | \$690,093 | \$0 | \$690,093 |
| Category Total: | \$3,762,763 | \$1,327,211 | \$5,089,974 |

This category includes planning projects and activities related to the maintenance and updating of the Plan and other, related long-range planning activities in NYMTC's planning area. The Plan is a federally-mandated product of the metropolitan planning process which provides a long-range, minimum twenty-year blueprint for transportation planning and investments in NYMTC's region. Projects which are intended for federal funding must have a basis in the Plan to be eligible for that funding. Included in this category are planning projects to assist in identifying long-range needs related to operating and maintaining and achieving a state-of-good-repair for regions extensive system of roadways, bridges, rail lines, bikeways, pedestrian, and ferry facilities. Other long-range planning activities support the long-range aspects of the metropolitan planning process.

Project A01: Plan 2040 Maintenance

Expected Status as of April 1, 2014:

Plan 2040 adopted in October 2013. On-going project.

Assumptions for the SFY 2014-2015 Program Year:

NYMTC will process approximately twenty amendments to *Plan 2040* during the program year to maintain and update various sections; *Plan 2040* will also be amended to include the new Regional Freight Plan and a new resiliency section based on the results of the NY-NJ-CT Transportation Vulnerability Assessment and Adaptation Analysis Project.

Project Description:

Amendments will be processed to maintain *Plan 2040* as an accurate and working planning document for NYMTC's planning process and as a basis for establishing the fiscal constraint of the process.

PROJECT START: April 1, 2014

PROJECT COMPLETION: March 31, 2015

Project Tasks (NYMTC Staff):

1. (40%) Prepare required documentation to initiate *Plan 2040* amendments, including revised *Plan 2040* sections for the new Regional Freight Plan and resiliency section;
2. (40%) Prepare complete resolution packages for proposed *Plan 2040* amendments including transmittal memos. Facilitate the processing of RTP amendments through PFAC resolution;
3. (20%) Initiate public comment periods for proposed *Plan 2040* amendment actions when necessary; advertise the comment period and meetings through website postings and distribution of notices. Prepare and review responses to comments.

Project Tasks (Members):

1. (25%) Review drafts of the new Regional Freight Plan and resiliency sections to be amended into *Plan 2040*.

2. (30%) Prepare required documentation to initiate *Plan 2040* amendments, including descriptions of the amendments, relevant citations from the Plan documentation, and relevant project information and/or financial information;
3. (25%) Participate in public comment periods for proposed *Plan 2040* amendments as required; assist with the advertisement of the comment period and meetings through website postings and distribution of notices. Assist with the review and responses to comments;
4. (20%) Review resolutions for *Plan 2040* amendment actions.

Project Deliverables (NYMTC Staff and Members):

1. Completed Plan amendment resolution packages. (Q1-4)

Related Professional Services Contracts:

None

Previously Programmed Funds (NYCDOT)

\$75,280

Related Studies (funded through other sources)

None

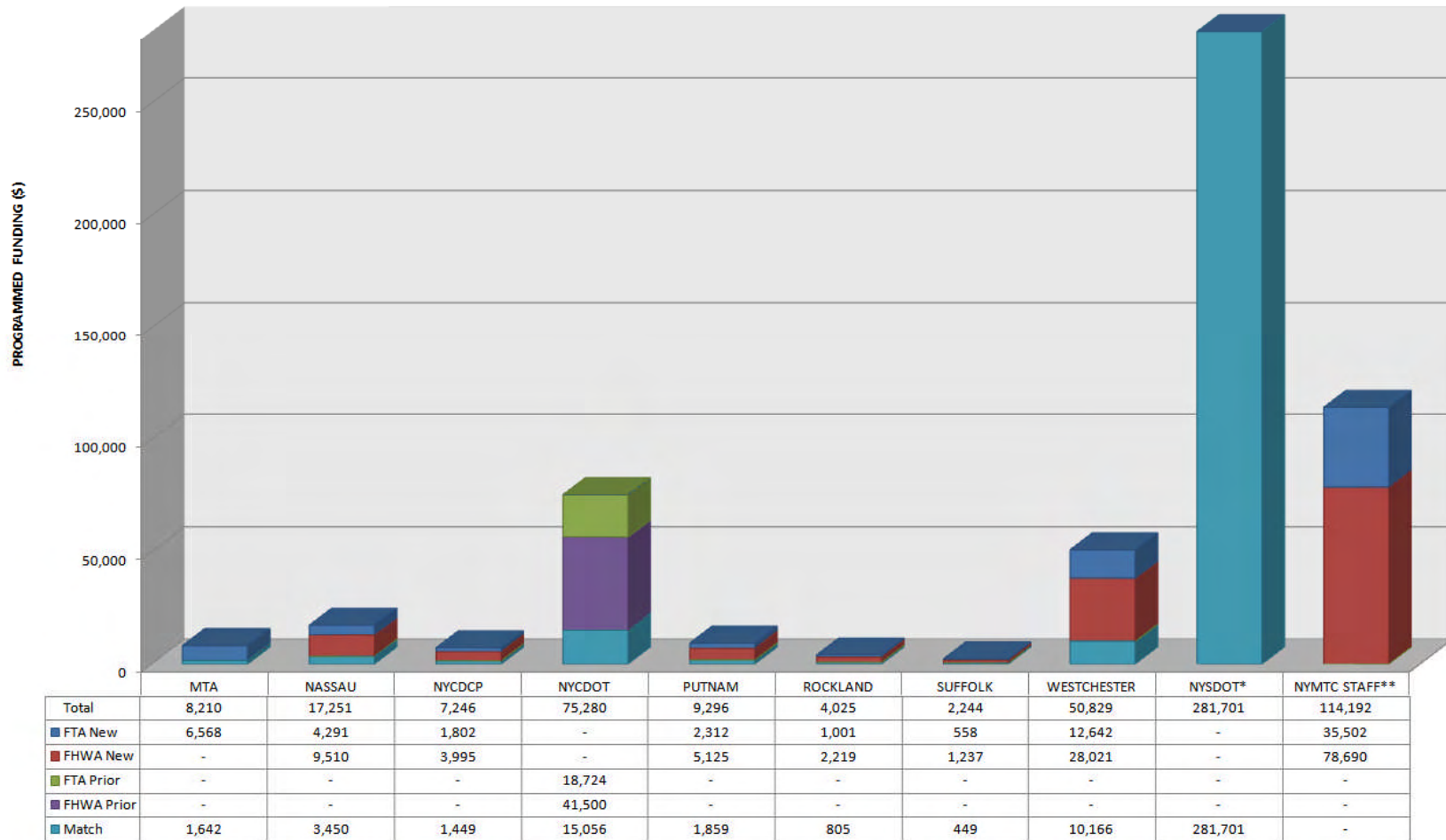
Summary of Project Funding:

See following page.

Plan 2040 Maintenance (A01)

SFY 2014-2015

Total Project Funds: \$570,274



* NYSDOT INCLUDES SDOT REG 08, 10, 11 AND NYSDOT MAIN OFFICE

** NYMTC STAFF INCLUDES MHSTCC, NSTCC, NYCTCC AND CENTRAL STAFF

Project A02: *Plan 2045* Preliminary Preparations

Expected Status as of April 1, 2014:

Plan 2040 adopted in September 2013. The USDOT Secretary, in consultation with the States, MPOs and others, will have promulgated a rulemaking to establish performance measures by January 2014 and is required to set performance targets within one year following the rulemaking (i.e., by January 2015).

Assumptions for the SFY 2014-2015 Program Year:

Initial preparations for the next Regional Transportation Plan cycle will begin.

Project Description:

This project will make initial preparations for the adoption of the next Regional Transportation Plan, which will cover Federal Fiscal Years 2018-2045, by October 1, 2017. Preparations will include undertaking the Regional Financing Options Study recommended in the current Plan as a prelude to developing the financial chapter in the next Plan.

PROJECT START: April 1, 2014

PROJECT COMPLETION: March 31, 2015

Project Tasks (NYMTC Staff):

1. (10%) Expand TIP project data bases to include projects identified in the Plan;
2. (10%) Develop data collection templates for various aspects of the development of the next Plan;
3. (20%) Update the inventory of the federally-supported transportation system;
4. (10%) Explore the integration of the performance management requirements of MAP-21 into the next Plan.
5. (50%) Undertake the Regional Financing Options Study recommended in the current Plan as a prelude to developing the financial chapter in the next plan.

Project Tasks (All members except New York City Department of City Planning):

1. (70%) Provide data for the update of the inventory of the federally-supported transportation system.
2. (30%) Participate in Advisory Committee of the Regional Financing Options Study. Review materials. Provide comments.

Project Tasks (New York City Department of City Planning):

1. (30%) Provide data for the update of the inventory of the federally-supported transportation system.
2. (70%) Undertake the Regional Financing Options Study. This study will include the following tasks:
 - Synthesize financial options identified in Plan 2040 and by the two federal panels convened under SAFETA-LU. For each option in the synthesis, identify any implementation issues experienced in their application elsewhere in the country.
 - Organize one-on-one interviews with the Principals and/or their representatives to review the synthesis document and solicit their concerns, ideas and suggestions to produce a final list of options to be evaluated.
 - Building on the results of Task 1, research the application of options under evaluation in other major regions, including detailed reviews of program structure, implementation process, legislative needs and experience, and implementation experience.
 - Using the research results from Tasks 1 and 3, forecast the potential yield in the NYMTC planning area of each of the options under evaluation and develop business plans for the implementation of each of the options.
 - Organize one-on-one interviews with the Principals and/or their representatives to review yield estimates and business plans in order to develop a list of preferred options for possible implementation.
 - Compile results into a final report.

Project Deliverables (NYMTC Staff and Members):

1. Updated inventory of the federally-supported transportation system. (Q4)
2. Final Report for the Regional Financing Options Study. (Q4)

Related Professional Services Contracts (NYMTC Staff):

1. Contract Name: Data Collection Methodology and Template

| | |
|----------------------------------|------------------------------------------------|
| Contract PIN: PTCS14A11; | FHWA PL number: to be assigned; |
| Estimated start date: 12/1/2014; | Estimated end date: 1 year after execution; |
| Estimated Cost \$150,000; | Corresponding: tasks 2, 3; deliverables: 1, 2. |

This will be a new contract to assist with the development of a methodology and streamlined process to gather data and information in the required format for Plan 2045. This contract could begin in 2015 and be done through the PSA agreement.

New York State procurement rules require funds to be fully programmed before contracts can be solicited.

2. Contract name: MHSTCC Plan 2050 Preparations

| | |
|---------------------------------|-----------------------------------------------|
| Contract PIN: PTMH13A11; | FHWA PL number: to be assigned; |
| Estimated Start Date: 5/1/2014; | Estimated End Date: 2 years after execution; |
| Estimated Cost \$8,924; | Corresponding: tasks 2, 3; deliverables 1, 2. |

Professional Services will be hired to assist in the development of the 2020-2045 Regional Transportation Plan, including the required special elements: the Environmental Justice Assessment, the New Consultation and Environmental Mitigation Element, the Regional Freight Plan, the Coordinated Public Transit-Human Services Plan and the Pedestrian-Bicycle Element.

Previously Programmed Funds:

| | |
|---------------------------|----------------|
| <u>MHSTCC</u> | <u>\$8,924</u> |
| <u>Westchester County</u> | <u>\$6,000</u> |

Related Studies (funded through other sources)

New York-Connecticut Sustainable Communities Planning Program

NYMTC and the Regional Plan Association, as a part of a Consortium that includes three metropolitan planning organizations in coastal Connecticut, the Long Island Regional Planning Council, Nassau and Suffolk counties, New York City and eight other cities in the lower Hudson Valley and Connecticut, have received a grant application from the U.S. Housing and Urban Development (HUD) Sustainable Communities Regional Planning Grant Program. The goal of the Sustainable Communities Initiative, which is part of the federal Sustainable Communities Partnership between HUD, the U.S. Department of Transportation and the U.S. Environmental Protection Agency, is to improve regional planning efforts that integrate housing and transportation decisions, and increase state, regional, and local capacity to incorporate livability, sustainability, and social equity values into land use plans and zoning.

PROJECT START: April 1, 2011; PROJECT COMPLETION: March 31, 2015

GRANT AMOUNT: \$3,500,000; PRIMARY FUND SOURCE: HUD Sustainable Communities Regional Grant Program

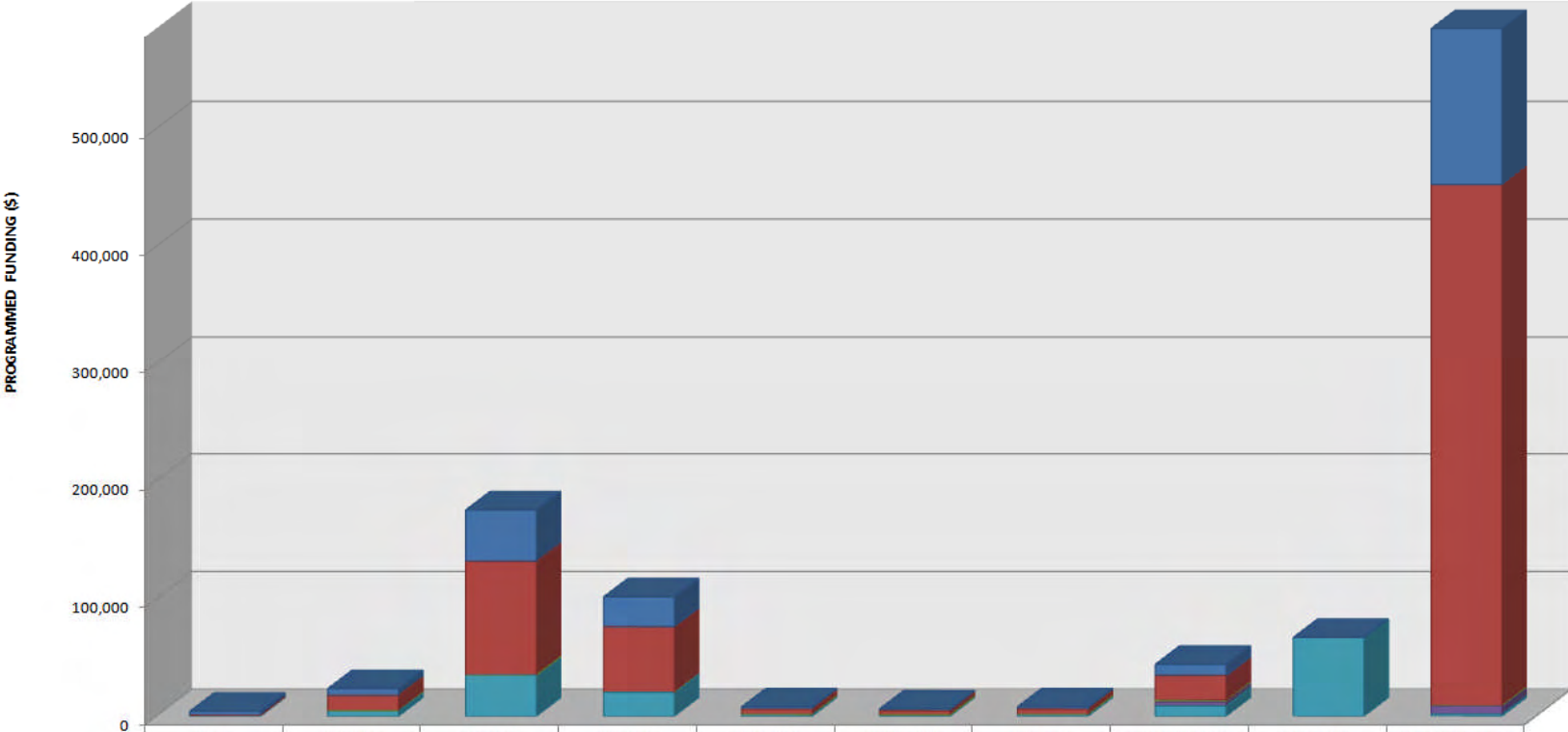
Summary of Project Funding:

See following page.

Plan 2045 Preliminary Preparations (A02)

SFY 2014-2015

Total Project Funds: \$1,022,017



| | MTA | NASSAU | NYCDCP | NYCDOT | PUTNAM | ROCKLAND | SUFFOLK | WESTCHESTER | NYSDOT* | NYMTC STAFF** |
|--------------|-------|--------|---------|---------|--------|----------|---------|-------------|---------|---------------|
| Total | 4,169 | 23,412 | 175,166 | 101,365 | 7,904 | 6,166 | 7,954 | 44,094 | 66,896 | 584,891 |
| ■ FTA New | 3,335 | 5,823 | 43,568 | 25,212 | 1,966 | 1,534 | 1,978 | 9,475 | - | 132,435 |
| ■ FHWA New | - | 12,907 | 96,565 | 55,880 | 4,357 | 3,399 | 4,385 | 21,000 | - | 443,532 |
| ■ FTA Prior | - | - | - | - | - | - | - | 1,492 | - | - |
| ■ FHWA Prior | - | - | - | - | - | - | - | 3,308 | - | 7,139 |
| ■ Match | 834 | 4,682 | 35,033 | 20,273 | 1,581 | 1,233 | 1,591 | 8,819 | 66,896 | 1,785 |

* NYSDOT INCLUDES SDOT REG 08, 10, 11 AND NYSDOT MAIN OFFICE

** NYMTC STAFF INCLUDES MHSTCC, NSTCC, NYCTCC AND CENTRAL STAFF

Project A03: Congestion Management Process

Expected Status as of April 1, 2014:

2013 Congestion Management Process (CMP) Status Report adopted in September 2013.

Assumptions for the SFY 2014-2015 Program Year:

An annual review of the 2013 CMP Status Report by the TCCs will be organized to identify planning activities related to the CMP. NYMTC's CMP operating procedures will be reviewed and amended as needed.

Project Description:

This project will (a) continue NYMTC's CMP to assess congestion levels on the transportation system and use results as input into the development of related planning activities and projects, and (b) evaluate options for potential transportation improvements to address identified congestion. This project will also review and amend NYMTC's CMP operating procedures as necessary.

PROJECT START: April 1, 2014

PROJECT COMPLETION: March 31, 2015

Project Tasks (NYMTC Staff):

1. (20%) Organize the annual review of the 2013 CMP Status Report at the TCCs;
2. (40%) Develop and evaluate strategies and studies to address the identified congestion;
3. (20%) Assist members in CMP strategies evaluation and project level congestion management studies;
4. (20%) Update CMP operating procedures.

Project Tasks (All Members, except New York City Department of Transportation):

1. (20%) Participate in the annual review of the 2013 CMP Status Report;
2. (30%) Review congestion mitigation strategies in CMP status report for implementation and amendment as necessary;
3. (30%) Apply CMP in developing and advancing projects as required in the CMP procedures;
4. (20%) Assist with update of the CMP procedures.

Project Tasks (New York City Department of Transportation):

1. (20%) Participate in the annual review of the 2013 CMP Status Report;
2. (20%) Review congestion mitigation strategies in CMP status report for implementation and amendment as necessary;
3. (20%) Apply CMP in developing and advancing projects as required in the CMP procedures;
4. (10%) Assist with update of the CMP procedures.
5. (30%) Collect, assemble, and analyze data to validate the CMP/model outputs and to identify congested locations/corridors.

Project Deliverables (NYMTC Staff and Members):

1. Report on Annual Review of 2013 CMP Status Report (Q3)
2. Updated CMP Operating Procedures (Q4)

Related Professional Services Contracts (NYMTC Staff):

1. Update CMP Procedures

| | |
|----------------------------------|---------------------------------------------|
| Contract PIN: PTCS13B12; | FHWA PL number: to be assigned; |
| Estimated start date: 12/1/2014; | Estimated end date: 1 year after execution; |
| Contract amount: \$70,000; | Corresponding: task 1, deliverable 2 |

New contract, possibly under PSA agreement, to start during 2014. These professional services will assist in updating CMP procedures.

2. MHSTCC CMP Status Report Review Assistance

| | |
|---------------------------------|----------------------------------------------|
| Contract PIN: PTMH13A12; | FHWA PL number: to be assigned; |
| Estimated start date: 5/1/2014; | Estimated end date: 2 years after execution; |
| Contract amount: \$8,924; | Corresponding: task 1, deliverable 2. |

This contract will assist in update of CMP Status Report.

Previously Programmed Funds

PTCS14D00.A03 \$70,000

These funds are being reprogrammed from the development support for Regional Emissions Analysis--Programmatic Element in 2013.

New York State procurement rules require funds to be fully programmed before contracts can be solicited.

PTWS14D00.A03 \$1,000

PTMH14D00.A03 \$8,924

Related Studies (funded through other sources)

Citywide Congested Corridors Project I

New York City Department of Transportation's (NYCDOT) project aims to relieve congestion on key corridors in each of the City's five boroughs that affects traffic flow, surface transit operations and goods movement. The proposed improvements will reduce delays, improve traffic flow and reduce vehicular emissions on the selected roadways. Alternative improvement packages will be developed for each corridor. The project team will study the area and develop recommendations for improvements.

PROJECT START: January 1, 2006; PROJECT COMPLETION: July 30, 2015

PROJECT COST: \$6,300,000; PRIMARY FUND SOURCE: Congestion Mitigation/Air Quality (PIN # X501.70)

Citywide Congested Corridors Project II

NYCDOT aims to relieve congestion on key corridors. The project team will study the area and develop recommendations for improvements. Staff has also identified other projects along the corridors that need to be coordinated with this project.

PROJECT START: September 1, 2009; PROJECT COMPLETION: July 30, 2015

PROJECT COST: \$4,000,000; PRIMARY FUND SOURCE: Congestion Mitigation/Air Quality (PIN # X501.77)

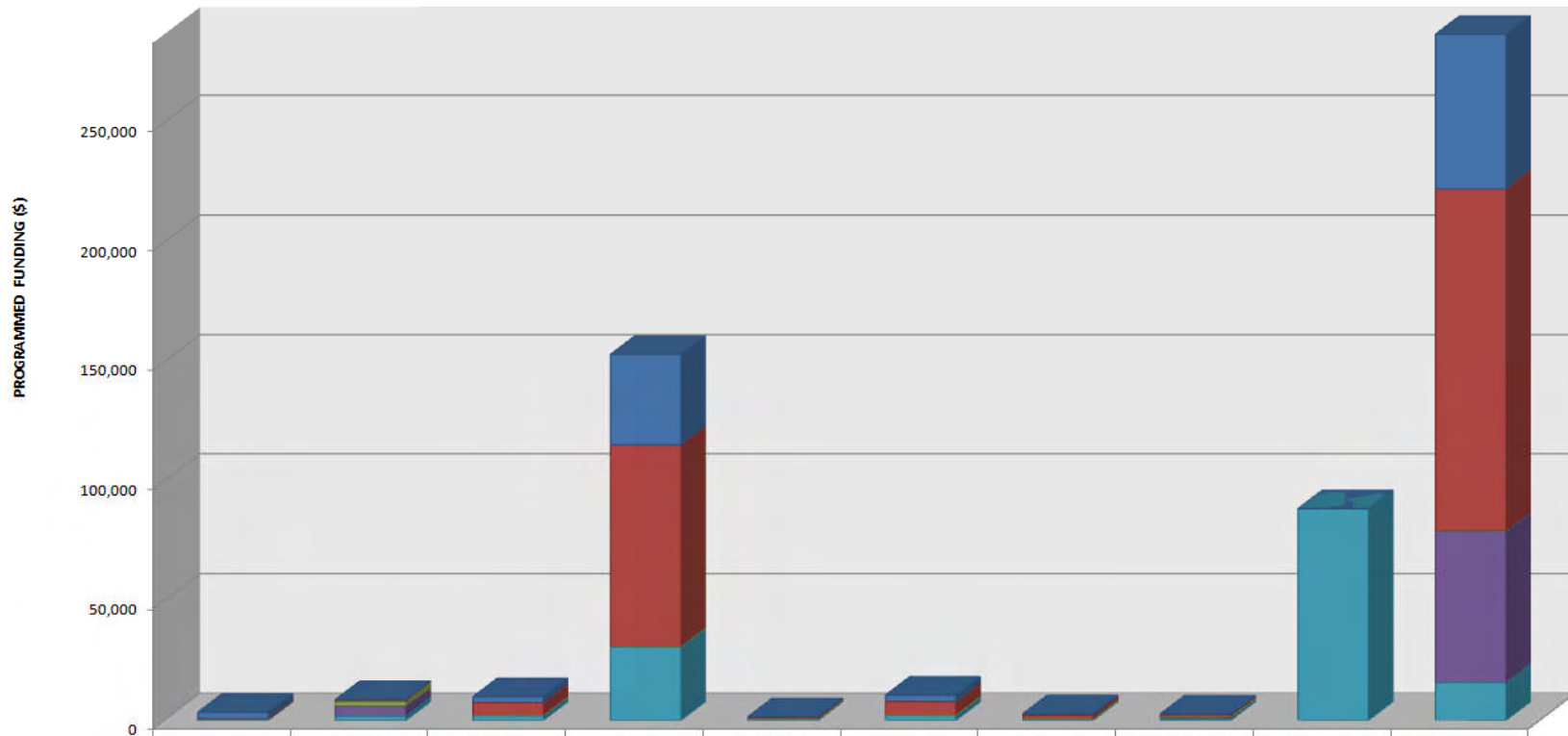
Summary of Project Funding:

See following page.

Congestion Management Process (CMP) (A03)

SFY 2014-2015

Total Project Funds: \$567,138



| | MTA | NASSAU | NYCDCP | NYCDOT | PUTNAM | ROCKLAND | SUFFOLK | WESTCHESTER | NYSDOT* | NYMTC STAFF** |
|--------------|-------|--------|--------|---------|--------|----------|---------|-------------|---------|---------------|
| Total | 3,366 | 8,634 | 9,795 | 153,043 | 1,435 | 10,450 | 2,739 | 2,641 | 88,290 | 286,745 |
| ■ FTA New | 2,693 | 282 | 2,436 | 38,065 | 357 | 2,599 | 681 | 408 | - | 64,613 |
| ■ FHWA New | - | 625 | 5,400 | 84,369 | 791 | 5,761 | 1,510 | 905 | - | 143,208 |
| ■ FTA Prior | - | 1,865 | - | - | - | - | - | 249 | - | - |
| ■ FHWA Prior | - | 4,135 | - | - | - | - | - | 551 | - | 63,139 |
| ■ Match | 673 | 1,727 | 1,959 | 30,609 | 287 | 2,090 | 548 | 528 | 88,290 | 15,785 |

* NYSDOT INCLUDES SDOT REG 08, 10, 11 AND NYSDOT MAIN OFFICE

** NYMTC STAFF INCLUDES MHSTCC, NSTCC, NYCTCC AND CENTRAL STAFF

Project A04: 2015-2040 Regional Freight Plan, Phase II

Expected Status as of April 1, 2014:

Phase I of the 2015-40 Regional Freight Plan adopted in October 2013 to accompany *Plan 2040*. Consultant selection for Phase II completed and work will be underway.

Assumptions for the SFY 2014-2015 Program Year:

Plan 2040 and the Phase I Regional Freight Plan will be adopted. All contracting issues for Phase II will be resolved and work on Phase II will be underway before the beginning of the 2014-2015 program year. A public review period and public review meeting(s) will be undertaken in preparation for the adoption of Phase II and its amendment into *Plan 2040* during the program year.

Project Description:

This project will complete the development and adoption of Phase II of the 2015-2040 Regional Freight Plan, that will include:

- Analysis of commodity flow data;
- Rail, truck, air, intermodal and waterborne elements;
- Results of freight village focus group and intermodal focus group;
- Outreach plan;
- Definition and assessment of needs;
- Preliminary identification of improvements and solutions;
- Planning, physical and technical feasibility assessment of improvements and solutions;
- Potential cost and funding of improvements and solutions; and
- An implementation plan.

In addition to the Regional Freight Plan, Phase II, but separately from it, the inventory of truck terminals, warehouses and distribution centers in the NYMTC region will be developed.

Oversight for this project will be provided by the PFAC Freight Subcommittee, advised by NYMTC's Freight Transportation Working Group.

PROJECT START: April 1, 2011

PROJECT COMPLETION: March 31, 2015

Project Tasks (NYMTC Staff):

1. (10%) Review consultant products;
2. (10%) Convene four meetings of the Freight Transportation Working Group that will be focused on the development of the Phase II Plan;
3. (10%) Compile the databases from the members' screening of improvements and develop draft documentation of the screened improvements;
4. (15%) Assess needs and develop solutions and improvements in the region and in members' jurisdictions using the information developed in Task 2 "Description of Freight Transportation in the Region" of the scope of work and through a review of the solutions and improvements in the current Freight Plan. Develop a preliminary database of improvement strategies for addressing the needs in each county and borough in NYMTC's planning area, identifying broad-based strategies and specific projects that could potentially address the determined needs. Submit the database by the end of the first quarter of the program year;
5. (10%) Participate in a preliminary screening of the improvements and solutions identified in Task 4 "Definition and Assessment of Needs" of the scope of work in terms of planning, physical, technical and environmental feasibility during the second quarter of the program year;
6. (10%) Compile the projects, policies, and programs that implement the screened improvements and solutions; prepare a draft of this section during the third quarter of the program year;
7. (10%) Compile information on the costs of implementing and operating of the proposed improvements and prepare a draft of the documentation of the costs of implementation and operation of the proposed improvements and the development of possible financing strategies during the fourth quarter of the program year;
8. (5%) Implement and conduct public involvement as stated in Freight Plan Phase I project;
9. (10%) Develop the draft Phase II Freight Plan document by the end of the fourth quarter of the 2014/2015 program year.
10. (10%) Develop an inventory of truck terminals, warehouses and distribution centers.

Project Tasks (Members):

1. (10%) Review consultant products;
2. (10%) Participate in four meetings of the Freight Transportation Working Group that will be focused on the development of the Phase II Regional Freight Plan;
3. (15%) Assess needs and develop solutions and improvements in the region and in members' jurisdictions using the information developed in Task 2 "Description of Freight Transportation in the Region" of the scope of work and through a review of the solutions and improvements in the current Freight Plan. Develop a preliminary database of improvement strategies for addressing the needs in each county and borough in NYMTC's planning area, identifying broad-based strategies and specific projects that could potentially address the determined needs. Submit the database by the end of the first quarter of the program year. Review consultant product.

4. (10%) Participate in a preliminary screening of the improvements and solutions identified in Task 4 "Definition and Assessment of Needs" of the scope of work in terms of planning, physical, technical and environmental feasibility during the second quarter of the program year. Review consultant product;
5. (15%) Participate in developing a set of projects, policies, and programs that implement the screened improvements and solutions from Task 5 "Preliminary identification of improvements and solutions" of the scope of work during the third quarter of the program year. The program will be organized by mode and facility type, implementation timeframe, responsible institution, and presented in priority order based on a rating system. Review consultant product;
6. (10%) Participate in developing the costs of implementing and operating of the proposed improvements identified in Task 6 "Planning, physical and technical feasibility assessment of improvements and solutions" of the scope of work and in the development of possible financing strategies during the fourth quarter of the program year. Review consultant product;
7. (10%) Participate in public involvement as stated in public involvement plan developed in Freight Plan Phase I;
8. (10%) Participate in development of the draft final Freight Plan document during the fourth quarter of the 2014/2015 program year. Review consultant product;
9. (5%) Provide input to identify local facilities for the development of an inventory of truck terminals, warehouses and distribution centers.
10. (5%) Review and provide comments on the inventory of truck terminals, warehouses and distribution centers.

Project Deliverables (NYMTC Staff):

1. Draft and final Definition and Assessment of Needs; (Q1)
2. Draft and final identification of improvements and solutions; (Q2)
3. Draft and final projects, policies and programs to implement screened improvements; (Q3)
4. Cost and financing strategies; (Q4)
5. Final Phase II Plan; (Q4)
6. Final report on the inventory of truck terminals, warehouses, distribution centers in the NYMTC region. (Q4)

Project Deliverables (Members):

1. Draft and final Definition and Assessment of Needs; (Q1)
2. Draft and final identification of improvements and solutions; (Q2)
3. Draft and final projects, policies and programs to implement screened improvements; (Q3)
4. Cost and financing strategies; (Q4)
5. Final Phase II Plan; (Q4)

Related Professional Services Contracts (NYMTC Staff):

1. Contract name: Regional Freight Plan Update- Full Procurement- Phase II

Contract PIN: PTCS11A12;

Estimated start date: 7/11/2014;

Contract amount: \$450,000;

FHWA PL number: to be assigned;

Estimated end date: 3 years after execution;

Corresponding: tasks 4-9, deliverables 1-7.

Professional Services Contract will be utilized to complete the development of the Regional Freight Plan Phase I of which was adopted in October 2013.

2. Contract name: Inventory of Truck Terminals, Warehouses, Distribution Centers

Contract PIN: PTCS14A12;

Estimated start date: 12/1/2014;

Contract amount: \$100,000;

FHWA PL number: to be assigned;

Estimated end date: 1 year after execution;

Corresponding: tasks 4-9, deliverables 1-7.

This survey will provide an inventory of the existing trucking and storage facilities in NYMTC area. It is a continuation of surveys conducted by NYMTC in 1995 and 2001 which resulted in the publication of the Truck Terminal and Warehouse Survey Results report.

Previously Programmed Funds

PTCS14D00.A04 \$450,000

Funds were programmed in 2011-12 for multi year professional services to develop Regional Freight Plan. Total cost of these services is \$750,000. \$300,000 was spent in 2013-14 for the Interim Regional Freight Plan.

The contracting process began later than expected. This process is now in progress.

Note that New York State procurement rules require funds to be fully programmed before contracts can be solicited.

Related Studies (funded through other sources)

None

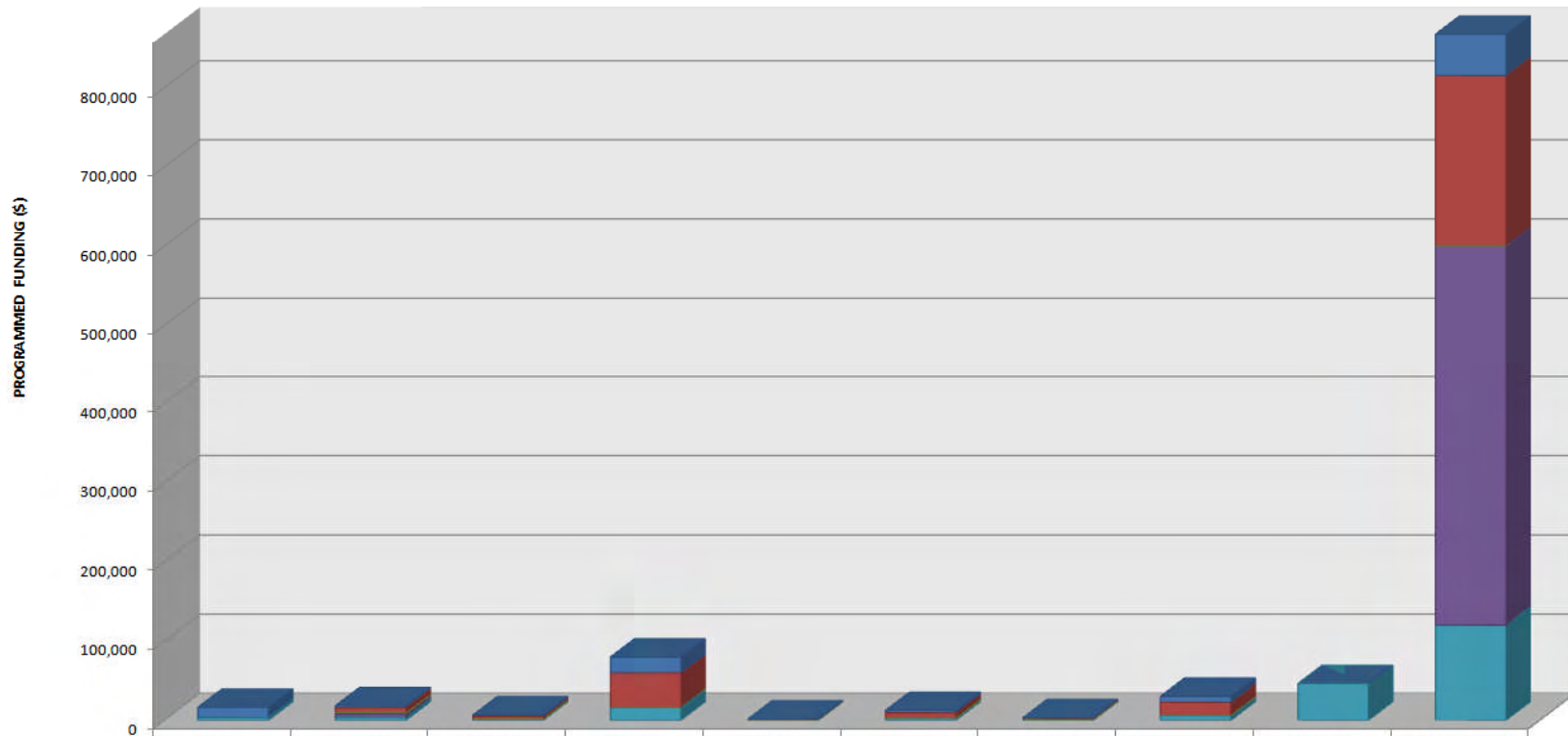
Summary of Project Funding:

See following page.

2015-2040 Regional Freight Plan, Phase II (A04)

SFY 2014-2015

Total Project Funds: \$1,081,559



| | MTA | NASSAU | NYCDCP | NYCDOT | PUTNAM | ROCKLAND | SUFFOLK | WESTCHESTER | NYSDOT* | NYMTC STAFF** |
|--------------|--------|--------|--------|--------|--------|----------|---------|-------------|---------|---------------|
| Total | 16,354 | 18,283 | 6,530 | 79,750 | 1,435 | 12,331 | 3,051 | 30,185 | 46,353 | 867,287 |
| ■ FTA New | 13,083 | 2,682 | 1,624 | 19,836 | 357 | 3,067 | 759 | 7,508 | - | 52,010 |
| ■ FHWA New | - | 5,944 | 3,600 | 43,964 | 791 | 6,798 | 1,682 | 16,640 | - | 215,277 |
| ■ FTA Prior | - | 1,865 | - | - | - | - | - | - | - | - |
| ■ FHWA Prior | - | 4,135 | - | - | - | - | - | - | - | 480,000 |
| ■ Match | 3,271 | 3,657 | 1,306 | 15,950 | 287 | 2,466 | 610 | 6,037 | 46,353 | 120,000 |

* NYSDOT INCLUDES SDOT REG 08, 10, 11 AND NYSDOT MAIN OFFICE

** NYMTC STAFF INCLUDES MHSTCC, NSTCC, NYCTCC AND CENTRAL STAFF

Project A05: National Freight Policy and State Freight Plan

Expected Status as of April 1, 2014:

The USDOT Secretary will have promulgated a rulemaking to establish a National Freight Policy and New York State will have developed a timeline for the development of a State Freight Plan.

Assumptions for the SFY 2014-2015 Program Year:

The development of a National Freight Policy and National Freight Strategic Plan will begin during the program year, as will the development of the State Freight Plan. Up to six meetings of the Freight Transportation Working Group will be held during the program year.

Project Description:

This project will provide input from the NYMTC planning area for the development of the National Freight Policy and National Freight Strategic Plan, and it will also provide input for the development of the State Freight Plan. The National Freight Policy program will establish goals and recommend the designation of a National Freight Network. This network will include a Primary Freight Network of key transportation corridors on the Interstate system, not to exceed 27,000 centerline miles, and a network of critical rural freight corridors to connect the Primary Freight Network to freight facilities. MAP-21 directs U.S. DOT to develop a freight strategic plan to assess the conditions and performance of the National Freight Network, identify highway bottlenecks, and estimate the cost of resolving those bottlenecks.

PROJECT START: April 1, 2014

PROJECT COMPLETION: March 31, 2015

Project Tasks (NYMTC Staff):

1. (30%) Facilitate the PFAC Freight Subcommittee and compile and submit commentary on the USDOT rulemaking.
2. (50%) Organize and participate in up to six meetings of the Subcommittee and up to three meetings of the Freight Transportation Working Group to develop information to be used as input into the development of the National Freight Policy and National Freight Strategic Plan, including the Primary Freight Network, and the required update of the State Freight Plan.

3. (20%) Through the Subcommittee and the Working Group, develop and execute public outreach in conjunction with the development processes of these planning products.

Project Tasks (Members):

1. (10%) Participate in the PFAC Freight Subcommittee to review and provide commentary on relevant USDOT rulemaking;
2. (30%) Participate in up to six meetings of the Subcommittee and up to three meetings of the Freight Transportation Working Group to develop information to be used as input into the development of the National Freight Policy and National Freight Strategic Plan, including the Primary Freight Network, and the required update of the State Freight Plan;
3. (20%) Through the Subcommittee and the Working Group, develop public outreach in conjunction with the development processes of these planning products;
4. (10%) Participate in the public outreach activities developed in Task 3;
5. (15%) Participate in National Freight Policy meetings;
6. (15%) Develop and analyze freight policies.

Project Deliverables for the NYMTC Staff and the Members:

1. Data summaries in support of the development of the planning products.(Q2)
2. Final white paper. (Q3)

Related Professional Services Contracts

1. Contract name: Development Support

Contract PIN: PTCS13A11;
Estimated Start date: 7/1/2014;
Contract amount: \$100,000;

FHWA PL number: to be assigned;
End date: 1 year after execution;
Corresponding: tasks 4-9, deliverables 1-7.

Professional Services Contract will be utilized to develop National Freight Policy and National Freight Strategic Plan as well as State Freight Plan.

Previously Programmed Funds

PTCS14D00.A05 \$100,000

Funds were programmed in SFY 2013-2014 for multi year professional services to develop National Freight Policy and National Freight Strategic Plan as well as State Freight Plan. The contracting process began later than expected. This process is now in progress.

Note that New York State procurement rules require funds to be fully programmed before contracts can be solicited.

PTDT14D00.A04 \$40,838

Related Studies (funded through other sources)

None

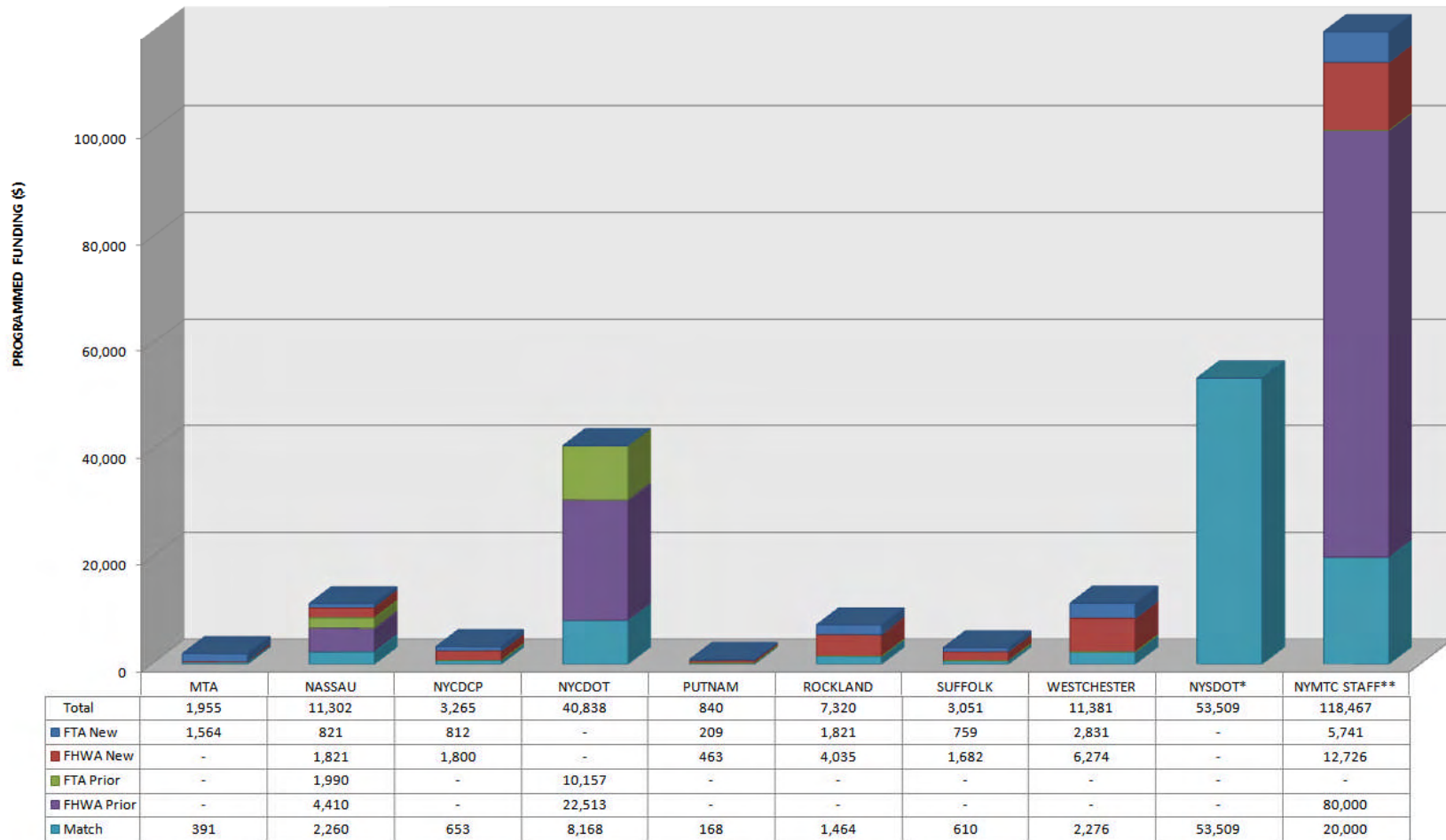
Summary of Project Funding:

See following page.

National Freight Policy and State Freight Plan (A05)

SFY 2014-2015

Total Project Funds: \$251,928



* NYSDOT INCLUDES SDOT REG 08, 10, 11 AND NYSDOT MAIN OFFICE

** NYMTC STAFF INCLUDES MHSTCC, NSTCC, NYCTCC AND CENTRAL STAFF

Project A06: Performance Management

Expected Status as of April 1, 2014:

The USDOT Secretary, in consultation with the States, MPOs and others, will have promulgated a rulemaking to establish performance measures by January 2014 and is required to set performance targets within one year following the rulemaking (i.e., by January 2015).

Assumptions for the SFY 2014-2015 Program Year:

The PFAC Operational Procedures Working Group will develop a performance management process for NYMTC in compliance with final rules and recommend performance targets in conjunction with NYSDOT.

Project Description:

This project will develop a performance management process for NYMTC in compliance with federal surface transportation authorization legislation (Moving Ahead for Progress into the 21st Century, MAP-21) and related federal rulemaking.

PROJECT START: April 1, 2014

PROJECT COMPLETION: March 31, 2015

Project Tasks (NYMTC Staff):

1. (20%) Facilitate the operation of the PFAC Operational Procedures Working Group to develop a performance management process for NYMTC in compliance with final rules and recommend performance targets in conjunction with NYSDOT.
2. (35%) Compile working group recommendations for the performance management process, enhanced data collection plan and performance targets in conjunction with NYSDOT.
3. (10%) Compile the working group proposals for a public outreach process to be undertaken in conjunction with the development process and execute the public outreach process adopted by PFAC.
4. (35%) Compile operational procedures for PFAC adoption per the working group recommendations and public input.

Project Tasks (Members):

1. (25 %) Participate in monthly meetings of the PFAC Operational Procedures Working Group to develop a performance management process for NYMTC in compliance with final rules and recommend performance targets in conjunction with NYSDOT.
2. (40%) Review working group recommendations for the performance management process, enhanced data collection plan and performance targets in conjunction with NYSDOT.
3. (25 %) Review working group recommendations for a public outreach process in conjunction with the performance management process and participate in public outreach process as required.
4. (10%) Participate in PFAC adoption of operational procedures per the working group recommendations and public input.

Project Deliverables (NYMTC Staff and the Members):

1. NYMTC performance targets. (Q3)
2. NYMTC performance management operational procedures. (Q4)

Related Professional Services Contracts (NYMTC staff)

1. Contract name: Performance Management Assistance

Contract PIN: PTCS13A12;

FHWA PL number: to be assigned;

Estimated start date: 12/1/2014;

Estimated end date: 1 year after execution;

Contract amount: \$70,000;

Corresponding: tasks 1-4; deliverables 1, 2.

Professional Services Contract will be utilized carry out Tasks 2-4 listed in the project tasks section of this PIN. It will also produce both deliverables as described in the project deliverable section of this PIN.

2. Contract name: Assistance in Development of a Performance Management Process

Contract PIN: PTMH13A13, PTMH14A11

FHWA PL number: to be assigned;

Estimated start date: 5/1/2014

Estimated end date: 2 years after execution;

Contract amount: \$22,709;

Corresponding: tasks 1-4; deliverables 1, 2.

This project will assist the development of a performance management process for NYMTC in compliance with federal surface transportation authorization legislation and related federal rulemaking.

Previously Programmed Funds

PTCS14D00.A06 \$70,000

Original amount programmed was \$100,000. Estimated unspent funds \$70,000. Funds were programmed in SFY 2013-2014 program year for multi year professional services to develop performance management process

NYCDOT \$30,988

MHSTCC \$12,709

Westchester County \$6,000

Related Studies (funded through other sources)

None

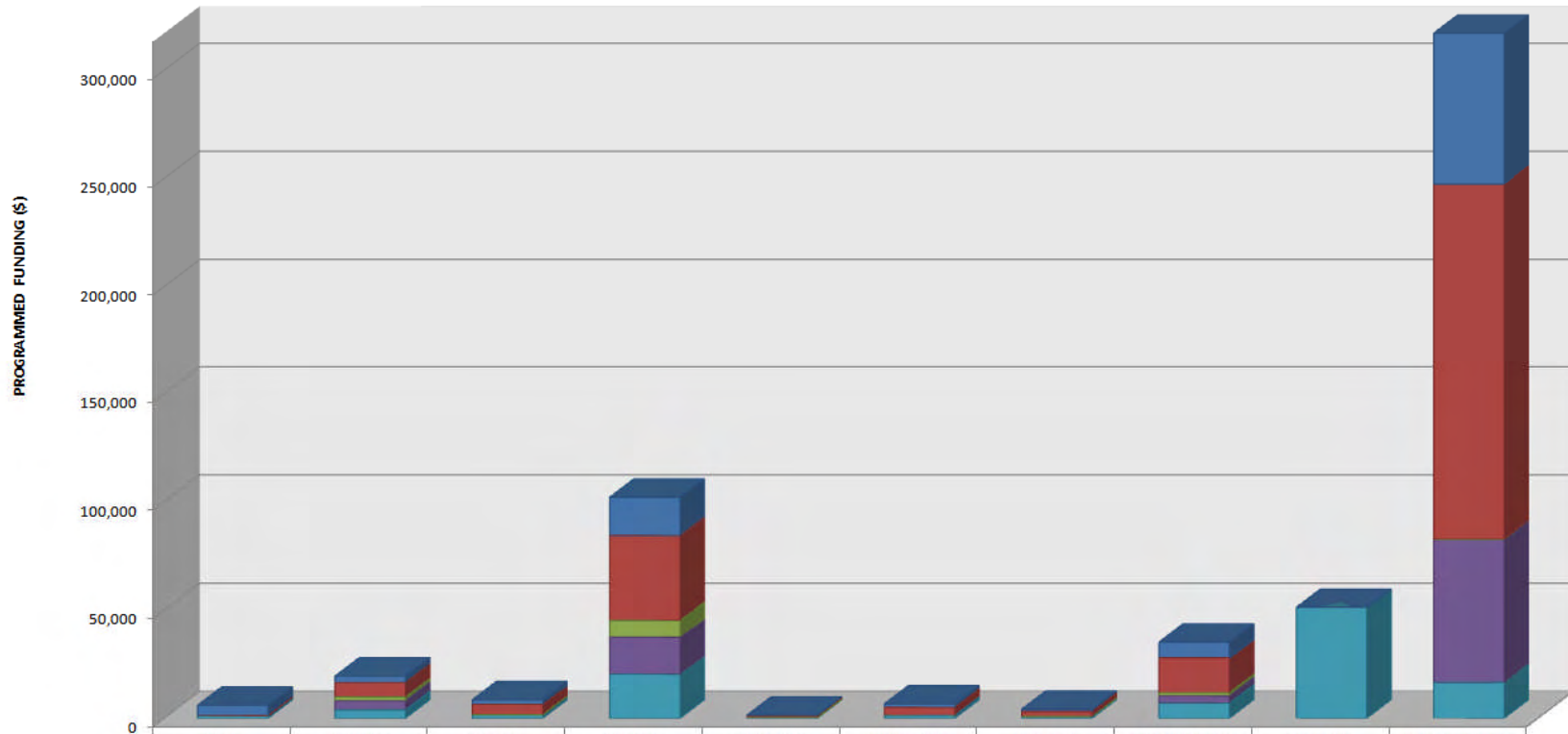
Summary of Project Funding:

See following page.

Performance Management (A06)

SFY 2014-2015

Total Project Funds: \$551,945



| | MTA | NASSAU | NYCDCP | NYCDOT | PUTNAM | ROCKLAND | SUFFOLK | WESTCHESTER | NYSDOT* | NYMTC STAFF** |
|--------------|-------|--------|--------|---------|--------|----------|---------|-------------|---------|---------------|
| Total | 6,040 | 19,489 | 8,565 | 102,115 | 1,435 | 6,641 | 4,176 | 35,197 | 51,247 | 317,040 |
| ■ FTA New | 4,832 | 2,982 | 2,130 | 17,691 | 357 | 1,652 | 1,039 | 7,262 | - | 69,745 |
| ■ FHWA New | - | 6,609 | 4,722 | 39,211 | 791 | 3,661 | 2,302 | 16,096 | - | 164,586 |
| ■ FTA Prior | - | 1,865 | - | 7,707 | - | - | - | 1,492 | - | - |
| ■ FHWA Prior | - | 4,135 | - | 17,083 | - | - | - | 3,308 | - | 66,167 |
| ■ Match | 1,208 | 3,898 | 1,713 | 20,423 | 287 | 1,328 | 835 | 7,039 | 51,247 | 16,542 |

* NYSDOT INCLUDES SDOT REG 08, 10, 11 AND NYSDOT MAIN OFFICE

** NYMTC STAFF INCLUDES MHSTCC, NSTCC, NYCTCC AND CENTRAL STAFF

Project A07: Safety Planning

Expected Status as of April 1, 2014:

New federal rulemaking will be in place with regard to the statewide Strategic Highway Safety Plan and the agency Public Transportation Safety Plan requirements.

Assumptions for the SFY 2014-2015 Program Year:

An update of the statewide Strategic Highway Safety Plan and the development of agency Public Transportation Safety Plan will begin during the program year. Up to six meetings of the Safety Advisory Working Group will be held during the program year.

Project Description:

This project will provide input for the update of the statewide Strategic Highway Safety Plan (SHSP) and the development of agency Public Transportation Safety Plans. The project will also develop and enhance tools, techniques and analytical capabilities to support the new requirements and to provide information to stakeholders and decision-makers.

PROJECT START: April 1, 2014

PROJECT COMPLETION: March 31, 2015

Project Tasks (NYMTC Staff):

1. (35%) Organize and participate in up to six meetings of the Safety Advisory Working Group to develop information to be used as input into the development of the statewide Strategic Highway Safety Plan and agency Public Transportation Safety Plans. Support the Working Group by providing relevant research and data as needed;
2. (25%) Support the development of the statewide Strategic Highway Safety Plan and agency Public Transportation Safety Plans, as needed;
3. (20%) Support public outreach as needed for the development processes of these planning products;
4. (20%) Participate in the development and execution of pedestrian safety training for local communities in the NYMTC planning area.

Project Tasks (All Members, except New York City Department of Transportation):

1. (15%) Participate in up to six meetings of the Safety Advisory Working Group to develop information to be used as input into the statewide Strategic Highway Safety Plan and agency Public Transportation Safety Plans;
2. (15%) Complete the update of statewide Strategic Highway Safety Plan and the development of agency Public Transportation Safety Plans;
3. (15%) Undertake public outreach as needed for the development processes of these planning products;
4. (15%) Participate in the development and execution of pedestrian safety training for local communities in the NYMTC planning area;
5. (20%) Participate in the analysis of crash/accident data from the centralized safety database to improve agency decision-making and enhance public understanding about the transportation system.
6. (20%) Participate in development of plans, programs and policies to support the SHSP and advance the initiatives outlined in the RTP.

Project Tasks (New York City Department of Transportation):

1. (10%) Participate in up to six meetings of the Safety Advisory Working Group to develop information to be used as input into the statewide Strategic Highway Safety Plan and agency Public Transportation Safety Plans;
2. (15%) Complete the update of statewide Strategic Highway Safety Plan and the development of agency Public Transportation Safety Plans;
3. (15%) Undertake public outreach as needed for the development processes of these planning products;
4. (15%) Participate in the development and execution of pedestrian safety training for local communities in the NYMTC planning area;
5. (10%) Participate in the analysis of crash/accident data from the centralized safety database to improve agency decision-making and enhance public understanding about the transportation system.
6. (10%) Participate in development of plans, programs and policies to support the SHSP and advance the initiatives outlined in the RTP.
7. (15%) Prepare comprehensive safety improvement strategies and share improvement plans through the Pedestrian Safety Focus Cities process.
8. (10%) Maintain and upgrade safety and crash analysis tools to support projects throughout agency.

Project Deliverables (NYMTC Staff and the Members):

1. Statewide Strategic Highway Safety Plan and agency Public Transportation Safety Plans; (Q4)

2. Related Professional Services Contracts (NYCDOT):

1. Contract name: ESA Data Collection
Estimated start date: 4/1/2013; Estimated end date: 3/31/2014;
Estimated cost: \$19,941; Corresponding: tasks 1-4, deliverable 1.

Previously Programmed Funds

Westchester County \$4,000

Related Studies (funded through other sources)

None

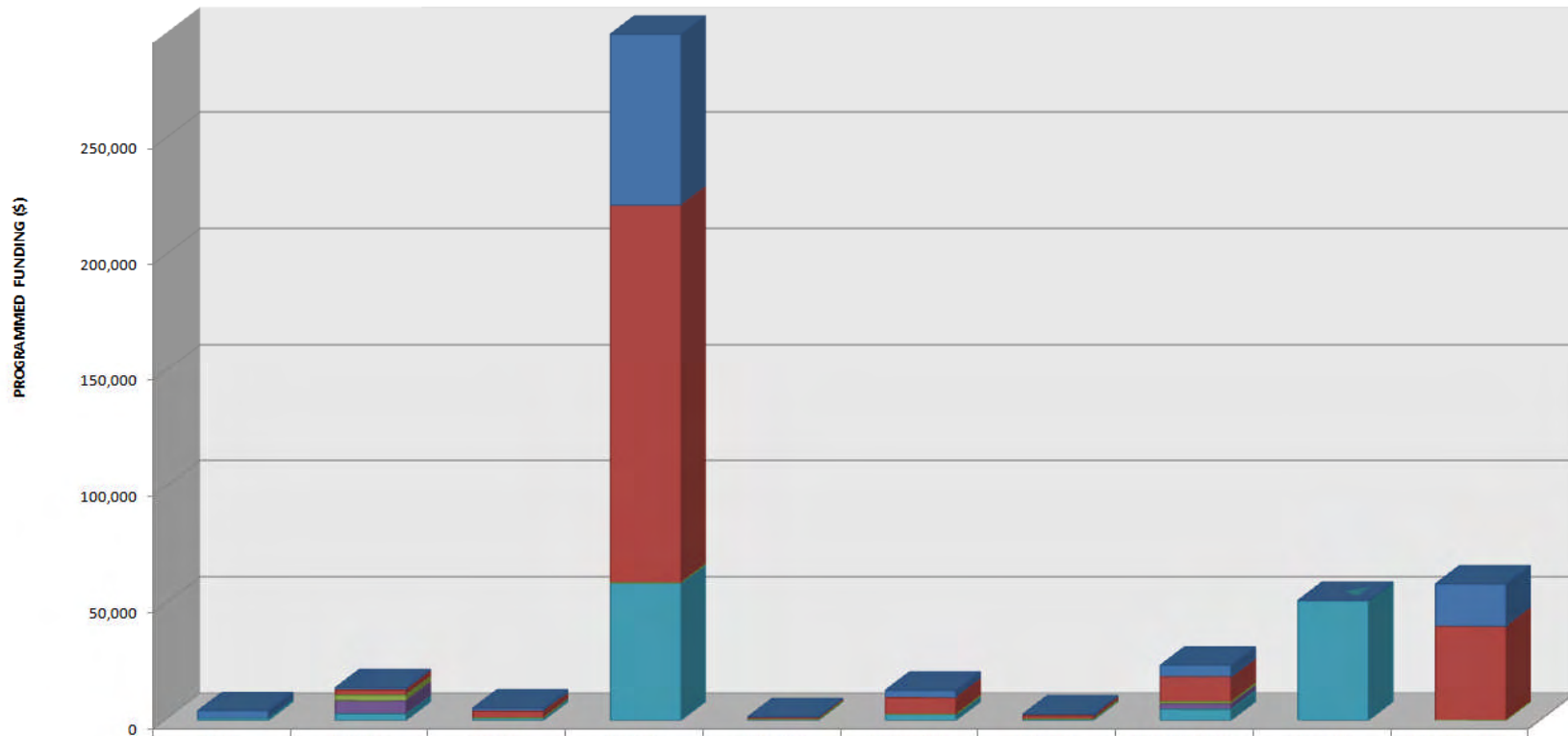
Summary of Project Funding:

See following page.

Safety Planning (A07)

SFY 2014-2015

Total Project Funds: \$468,808



| | MTA | NASSAU | NYCDCP | NYCDOT | PUTNAM | ROCKLAND | SUFFOLK | WESTCHESTER | NYSDOT* | NYMTC STAFF** |
|--------------|-------|--------|--------|---------|--------|----------|---------|-------------|---------|---------------|
| Total | 4,085 | 13,967 | 5,215 | 295,000 | 1,435 | 12,870 | 2,618 | 23,636 | 51,436 | 58,546 |
| ■ FTA New | 3,268 | 987 | 1,297 | 73,373 | 357 | 3,201 | 651 | 4,884 | - | 18,203 |
| ■ FHWA New | - | 2,187 | 2,875 | 162,627 | 791 | 7,095 | 1,443 | 10,825 | - | 40,343 |
| ■ FTA Prior | - | 2,487 | - | - | - | - | - | 995 | - | - |
| ■ FHWA Prior | - | 5,513 | - | - | - | - | - | 2,205 | - | - |
| ■ Match | 817 | 2,793 | 1,043 | 59,000 | 287 | 2,574 | 524 | 4,727 | 51,436 | - |

* NYSDOT INCLUDES SDOT REG 08, 10, 11 AND NYSDOT MAIN OFFICE

** NYMTC STAFF INCLUDES MHSTCC, NSTCC, NYCTCC AND CENTRAL STAFF

Project A08: Coordinated Public Transit-Human Services Transportation Plan – MAP 21 Update

Expected Status as of April 1, 2014:

An interim Coordinated Public Transit-Human Services Transportation Plan (Coordinated Plan) was part of *Plan 2040* adopted in September 2013.

Assumptions for the SFY 2014-2015 Program Year:

A new update of Coordinated Plan will be developed during the program year.

Project Description:

This project will review requirements for the Enhanced Section 5310 funding program under MAP 21 and develop a new Coordinated Public Transit-Human Services Transportation Plan to guide the selection of projects under this revised program

PROJECT START: April 1, 2014

PROJECT COMPLETION: March 31, 2015

Project Tasks (NYMTC Staff):

1. (20%) Facilitate the operation of the Coordinated Planning Group in the development of the new Coordinated Plan;
2. (30%) Execute the community outreach process developed by the Coordinated Planning Group and employ all information channels for the public notification, including website, social networking, advertising, public information, and informational materials;
3. (15%) Compile all of the databases and develop digital maps identifying service gaps, unmet needs and broad based strategies and specific projects that could potentially address the determined needs;
4. (30%) Working with the Coordinated Planning Group, develop draft and final versions of the new Coordinated Plan;
5. (5%) Facilitate the formal public review and adoption of the new Coordinated Plan.

Project Tasks (Members):

1. (30%) Participate in monthly meetings of the ad hoc Coordinated Public Transit-Human Services Planning Group (Coordinated Planning Group) to review revised requirements, develop an approach and outline for the new Coordinated Plan, and guide the development of the new Plan;
2. (50%) Through the Coordinated Planning Group, develop, coordinate and guide the update of the community outreach process for the new Coordinated Plan and participate in the outreach process as needed;
3. (20%) Provide data for the new Coordinated Plan to define service information, service providers, unmet needs and service gaps.

Project Deliverables (NYMTC Staff and the Members):

1. Coordinated Public Transit-Human Services Plan. (Q4)

Related Professional Services Contracts (NYMTC Staff):

1. Contract name: Coordinated Plan Update
Contract PIN: PTCS12A14, PTCS13B12; FHWA PL number: to be assigned;
Estimated start date: 10/1/2014; Estimated end date: 1 year after execution;
Estimated cost: \$252,048; Corresponding: tasks 1-5; deliverable 1.

Professional Services Contract will be utilized to develop Coordinated Plan.

Related Professional Services Contracts (NYCDOT):

1. Contract name: Data Collection
Estimated start date: 4/1/2014; Estimated end date: 1 year after execution;
Estimated cost: \$15,000 Corresponding: tasks 1-3; deliverable 1.

Previously Programmed Funds

PTCS14D00.A08 \$252,048

Funds were programmed in 2013-14 for multi year professional services to develop Coordinated Plan. The contracting process began later than expected. This process is now in progress. Note that New York State procurement rules require funds to be fully programmed before contracts can be solicited.

Related Studies (funded through other sources)

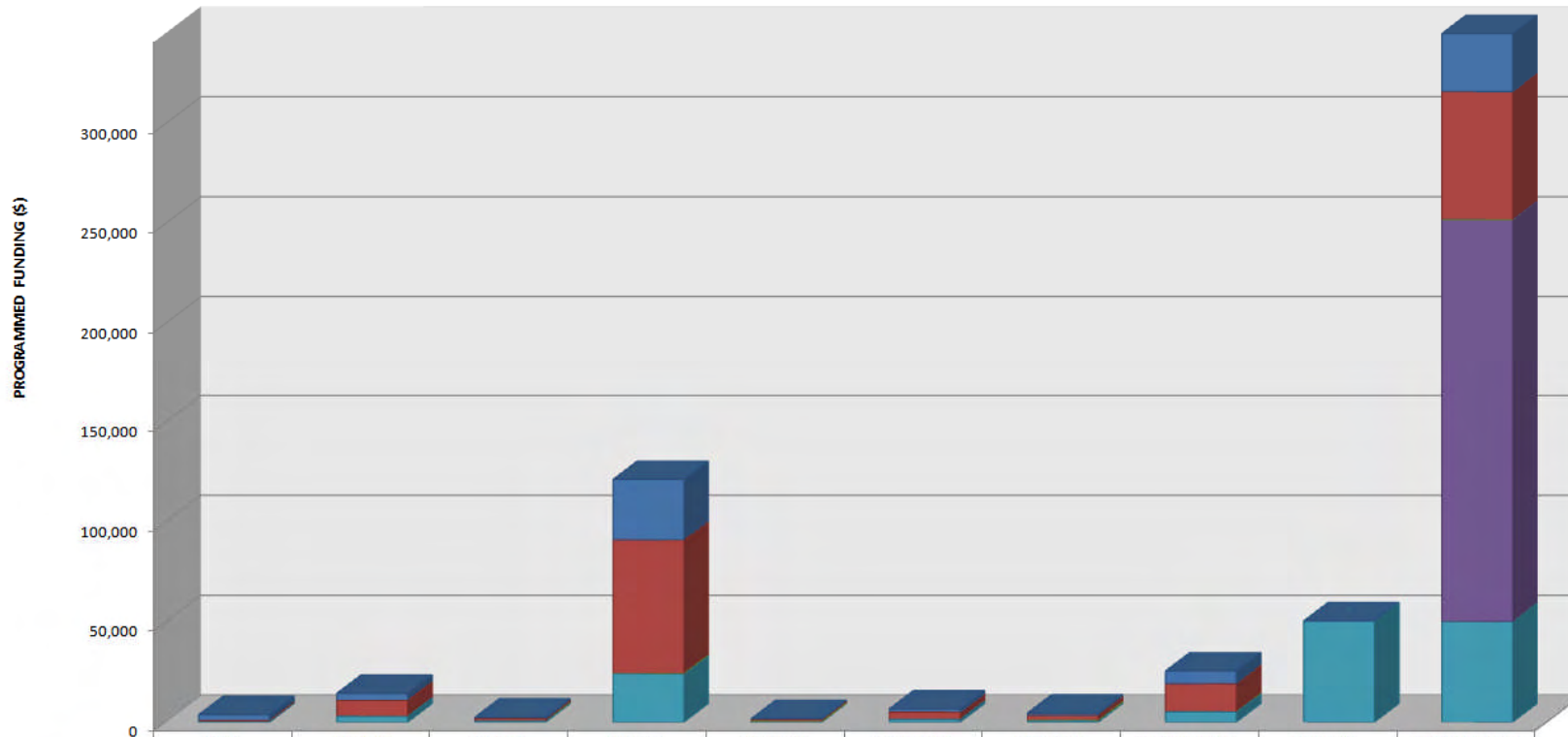
None

Summary of Project Funding:

See next page.

Coordinated Public Transit-Human Services Transportation Plan - MAP-21 Update (A08) SFY 2014-2015

Total Project Funds: \$576,308



| | MTA | NASSAU | NYCDCP | NYCDOT | PUTNAM | ROCKLAND | SUFFOLK | WESTCHESTER | NYSDOT* | NYMTC STAFF** |
|--------------|-------|--------|--------|---------|--------|----------|---------|-------------|---------|---------------|
| Total | 3,689 | 14,409 | 2,441 | 121,487 | 1,678 | 6,605 | 4,543 | 25,607 | 50,663 | 345,186 |
| ■ FTA New | 2,951 | 3,584 | 607 | 30,217 | 417 | 1,643 | 1,130 | 6,369 | - | 28,957 |
| ■ FHWA New | - | 7,943 | 1,346 | 66,973 | 925 | 3,641 | 2,504 | 14,117 | - | 64,181 |
| ■ FTA Prior | - | - | - | - | - | - | - | - | - | - |
| ■ FHWA Prior | - | - | - | - | - | - | - | - | - | 201,638 |
| ■ Match | 738 | 2,882 | 488 | 24,297 | 336 | 1,321 | 909 | 5,121 | 50,663 | 50,410 |

* NYSDOT INCLUDES SDOT REG 08, 10, 11 AND NYSDOT MAIN OFFICE

** NYMTC STAFF INCLUDES MHSTCC, NSTCC, NYCTCC AND CENTRAL STAFF

Category B: Programming and Analysis

| | <u>New Funds</u> | <u>Prior Year Funds</u> | <u>Total Funds</u> |
|-----------------------------|--------------------|-------------------------|--------------------|
| Central Staff | \$1,653,261 | \$984,500 | \$2,637,761 |
| MHSTCC Staff | \$215,791 | \$141,674 | \$357,465 |
| NSTCC Staff | \$324,059 | \$0 | \$324,059 |
| NYCTCC Staff | \$511,521 | \$0 | \$511,521 |
| NYMTC Staff Subtotal | \$2,704,632 | \$1,126,174 | \$3,830,806 |
| MTA | \$22,547 | \$0 | \$22,547 |
| Nassau County | \$93,317 | \$5,000 | \$98,317 |
| NYCDCP | \$42,835 | \$0 | \$42,835 |
| NYCDOT | \$251,619 | \$409,735 | \$661,354 |
| Putnam | \$26,849 | \$0 | \$26,849 |
| Rockland | \$57,399 | \$0 | \$57,399 |
| Suffolk County | \$67,935 | \$0 | \$67,935 |
| Westchester County | \$93,257 | \$10,000 | \$103,257 |
| Members Subtotal | \$655,758 | \$424,735 | \$1,080,493 |
| SDOT REG 08 | \$297,125 | \$0 | \$297,125 |
| SDOT REG 10 | \$100,997 | \$0 | \$100,997 |
| SDOT REG 11 | \$197,602 | \$0 | \$197,602 |
| NYSDOT Main Office | \$211,499 | \$0 | \$211,499 |
| NYSDOT Subtotal | \$807,223 | \$0 | \$807,223 |
| Category Total: | \$4,167,613 | \$1,550,909 | \$5,718,522 |

This category includes planning projects related to the development and management of the TIP. The TIP is a federally-mandated product of the metropolitan planning process which provides a five year program of transportation improvements in NYMTC's region. Improvement projects which are intended for federal funding must appear on an adopted TIP to be eligible for that funding. Improvement projects to be funded through non-federal sources are often shown for information purposes. This category also includes planning projects that will carry out solicitations for specific federal grant programs, including the enhanced Section 5310 program, Congestion Mitigation/Air Quality program, and Transportation Alternatives Program. Planning projects to carry out regional emissions analyses and Transportation Conformity Determinations for the TIP and Plan are also included in this category.

Project B01: 2014-18 Transportation Improvement Program (TIP) Maintenance

Expected Status as of April 1, 2014:

The Federal Fiscal Year (FFY) 2014-2018 Transportation Improvement Program (TIP) was adopted in September 2013.

Assumptions for the SFY 2014-2015 Program Year:

NYMTC will process approximately 125 amendments and administrative modifications to the FFY 2014-2018 TIP during the program year; 60 of these actions will be through the New York City TCC and another 30 each through the Mid-Hudson South and Nassau/Suffolk TCCs.

Project Description:

This project will process TIP amendments and administrative modifications to maintain the TIP as an accurate and fiscally-constrained program of projects for Federal funding.

PROJECT START: April 1, 2014

PROJECT COMPLETION: March 31, 2015

Project Tasks (NYMTC Staff):

1. (35%) Develop and implement TIP action packages for proposed TIP changes throughout the program year, including coordination, TIP strips and transmittal letters, and documentation of fiscal constraint as per the TIP financial plan.
2. (20%) Develop and participate in public comment periods for proposed actions as required by the TIP revision procedures, Public Participation Procedures and PFAC operating procedures throughout the program year; advertise the comment period and meetings through website postings and distribution of notices. Prepare and review responses to comments.
3. (15%) Conduct the TIP action process throughout the program year and propose and process the full package for submittal to NYSDOT for inclusion in the STIP. Conduct PFAC or Council amendments as needed.

4. (10%) Prepare and distribute notice of availability of an annual listing of obligated projects during the third quarter of the program year.
5. (20%) Prepare documentation and analyses as needed throughout the program year to move projects in the approved TIP to obligation. For CMAQ projects, submit all analyses required for determinations of completeness by the New York State DOT Environmental Science Bureau.

Project Tasks (Members):

1. (25%) Prepare required documentation to initiate TIP amendments and administrative modifications throughout the program year.
2. (25%) Organize and participate in public comment periods throughout the program year for proposed amendments as required by the TIP and Public Participation revision operating procedures; advertise the comment period and meetings through website postings and distribution of notices. Prepare and review responses to comments.
3. (25%) Review and process ballots in each Transportation Coordinating Committee related to individual TIP amendments, Program, Finance and Administration Committee (PFAC) resolutions and Council actions where needed throughout the program year.
4. (25%) Prepare documentation and analyses as needed to move projects in the approved TIP to obligation throughout the program year. For Congestion Mitigation/Air Quality (CMAQ) projects, submit all analyses required for determinations of completeness by the New York State DOT Environmental Science Bureau.

Project Deliverables (NYMTC Staff):

1. Processed TIP amendment packages. (Q1-4)
2. Annual list of obligated projects. (Q3)
3. Compiled reports on TIP actions for PFAC meetings. (Q1-4)

Project Deliverables (Members):

1. Federal Aid Project Proposals for TIP actions. (Q1-4)

Related Professional Services Contracts (NYMTC Staff):

1. Contract name: MHSTCC TIP Maintenance Assistance
Contract PIN: PTMH13B11; FHWA PL number: to be assigned;
Estimated Start date: 5/1/2014; End date: 2 years after execution;
Contract amount: \$53,543; Corresponding: tasks 1-5, deliverables 1-3.

Professional services contract will be utilized to assist to process TIP amendments and administrative modifications, to maintain the TIP as an accurate and fiscally-constrained program of projects for Federal funding, to prepare documentation and analyses as needed throughout the program year to move projects in the approved TIP to obligation. For CMAQ projects, submit all analyses required for determinations of completeness by the New York State DOT Environmental Science Bureau.

Previously Programmed Funds

CDOT \$54,493

MHSTCC \$53,543

Related Studies (funded through other sources)

None

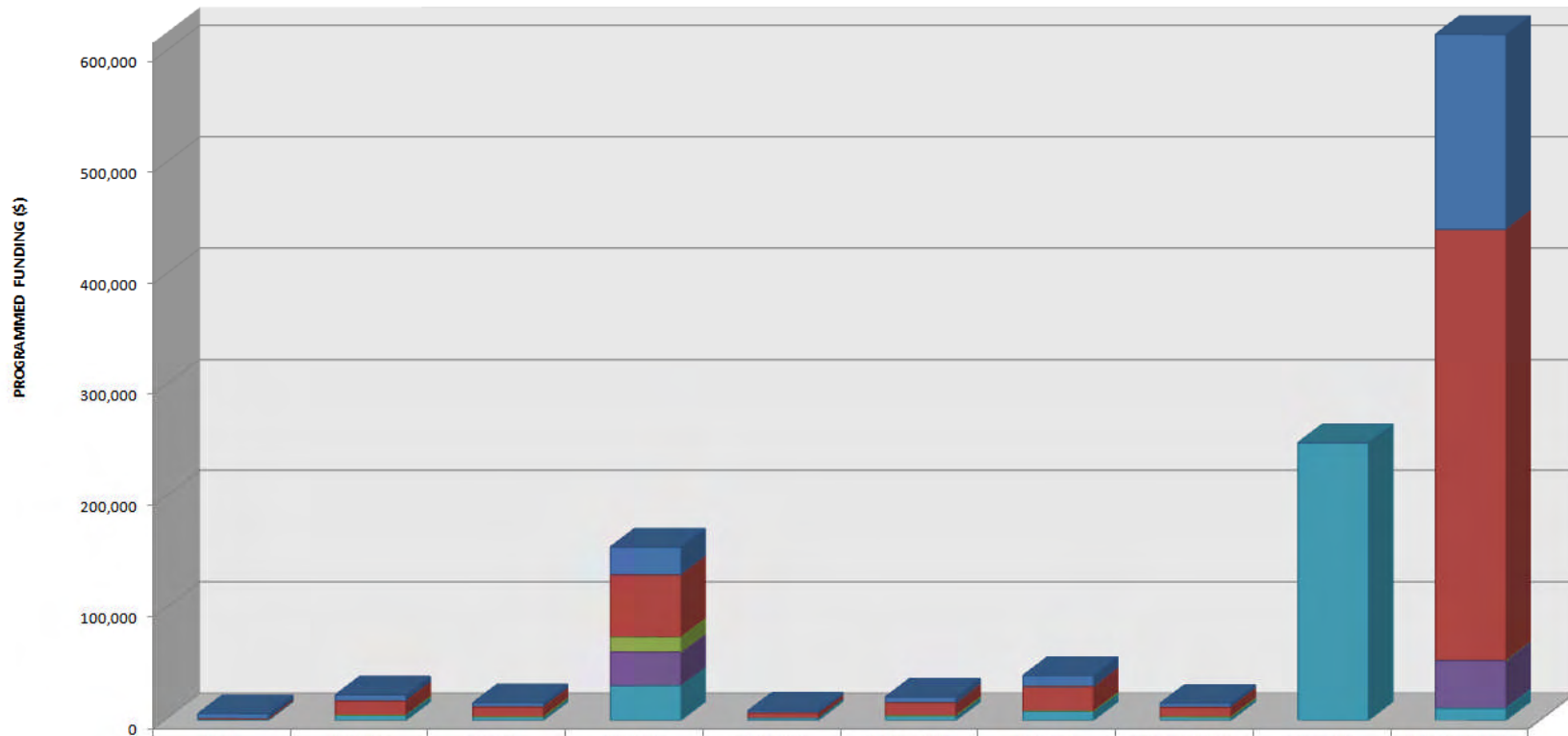
Summary of Project Funding:

See following page.

2014-18 Transportation Improvement Program (TIP) Maintenance (B01)

SFY 2014-2015

Total Project Funds: \$1,149,435



| | MTA | NASSAU | NYCDCP | NYCDOT | PUTNAM | ROCKLAND | SUFFOLK | WESTCHESTER | NYSDOT* | NYMTC STAFF** |
|--------------|-------|--------|--------|---------|--------|----------|---------|-------------|---------|---------------|
| Total | 5,913 | 22,745 | 15,651 | 155,418 | 8,456 | 20,902 | 40,145 | 15,330 | 248,925 | 615,950 |
| ■ FTA New | 4,730 | 5,657 | 3,893 | 25,102 | 2,103 | 5,199 | 9,985 | 3,813 | - | 174,855 |
| ■ FHWA New | - | 12,539 | 8,628 | 55,637 | 4,662 | 11,523 | 22,131 | 8,451 | - | 387,552 |
| ■ FTA Prior | - | - | - | 13,554 | - | - | - | - | - | - |
| ■ FHWA Prior | - | - | - | 30,041 | - | - | - | - | - | 42,834 |
| ■ Match | 1,183 | 4,549 | 3,130 | 31,084 | 1,691 | 4,180 | 8,029 | 3,066 | 248,925 | 10,709 |

* NYSDOT INCLUDES SDOT REG 08, 10, 11 AND NYSDOT MAIN OFFICE

** NYMTC STAFF INCLUDES MHSTCC, NSTCC, NYCTCC AND CENTRAL STAFF

Project B02: 2016-20 Transportation Improvement Program (TIP) Development

Expected Status as of April 1, 2014:

FFY 2014-18 TIP was adopted in September 2013.

Assumptions for the SFY 2014-2015 Program Year:

NYMTC will revise project listing database to accommodate both TIP and Plan projects in a uniform format. NYMTC will develop a draft FFY 2016-2020 TIP to be posted for public review in April 2015 in anticipation of a PFAC recommendation and a Council adoption in June 2015.

Project Description:

This project will undertake the development of the FFY 2016-2020 TIP. Completion of the draft TIP will be followed by public review in April 2015, and PFAC recommendation and Council adoption of the Final TIP in June 2015.

PROJECT START: April 1, 2014

PROJECT COMPLETION: June 30, 2015

Project Tasks (NYMTC Staff):

1. (10%) Revise the project listing databases to accommodate both TIP and Plan projects in a uniform format;
2. (30%) Assemble, verify and finalize TIP project listings for the draft 2016-2020 TIP, including E-STIP entry, review, approval, transmittal letters, and fiscal constraint tables;
3. (30%) Develop Google Earth maps from the draft project listings to spatially display relevant project information;
4. (20%) Prepare the required documentation for the draft FFY 2016-2020 TIP;
5. (10%) Support the development of a public review period for the draft FFY 2016-2020 TIP, to be held at the beginning of the SFY 2015-2016 program year (i.e., April 2015).

Project Tasks (Members):

1. (30%) Review internal capital planning documentation, and amended project lists in the 2014-2018 TIP and in Plan 2040 in order to develop draft project lists for the FFY 2016-2020 TIP;

2. (30%) Collect and assemble the required information for each project entry in the draft project lists, including project description, phasing, cost by phase (in year-of-expenditure dollars) and spatial coordinates for mapping.;
3. (10%) Review required documentation for the draft FFY 2016-2020 TIP;
4. (30%) Participate in the development of a public review period for the draft 2016-2020 TIP, to be held at the beginning of the SFY 2015-2016 program year (i.e., April 2015);

Project Deliverables (NYMTC Staff and Members):

1. Draft project listings for the FFY 2016-2020 TIP. (Q4)

Related Professional Services Contracts (NYMTC Staff):

1. Contract name: Assistance in Development of a Performance Management Process
 Contract PIN: PTMH13B12; FHWA PL number: to be assigned;
 Estimated start date: 5/1/2014; Estimated end date: 2 years after execution;
 Contract amount: \$8,924; Corresponding: tasks 1-5; deliverable 1.

This professional services contract will assist in the development of the 2016-2020 TIP.

Previously Programmed Funds

| | |
|--------|-----------|
| MHSTCC | \$8,924 |
| CDOT | \$128,637 |

Related Studies (funded through other sources)

None

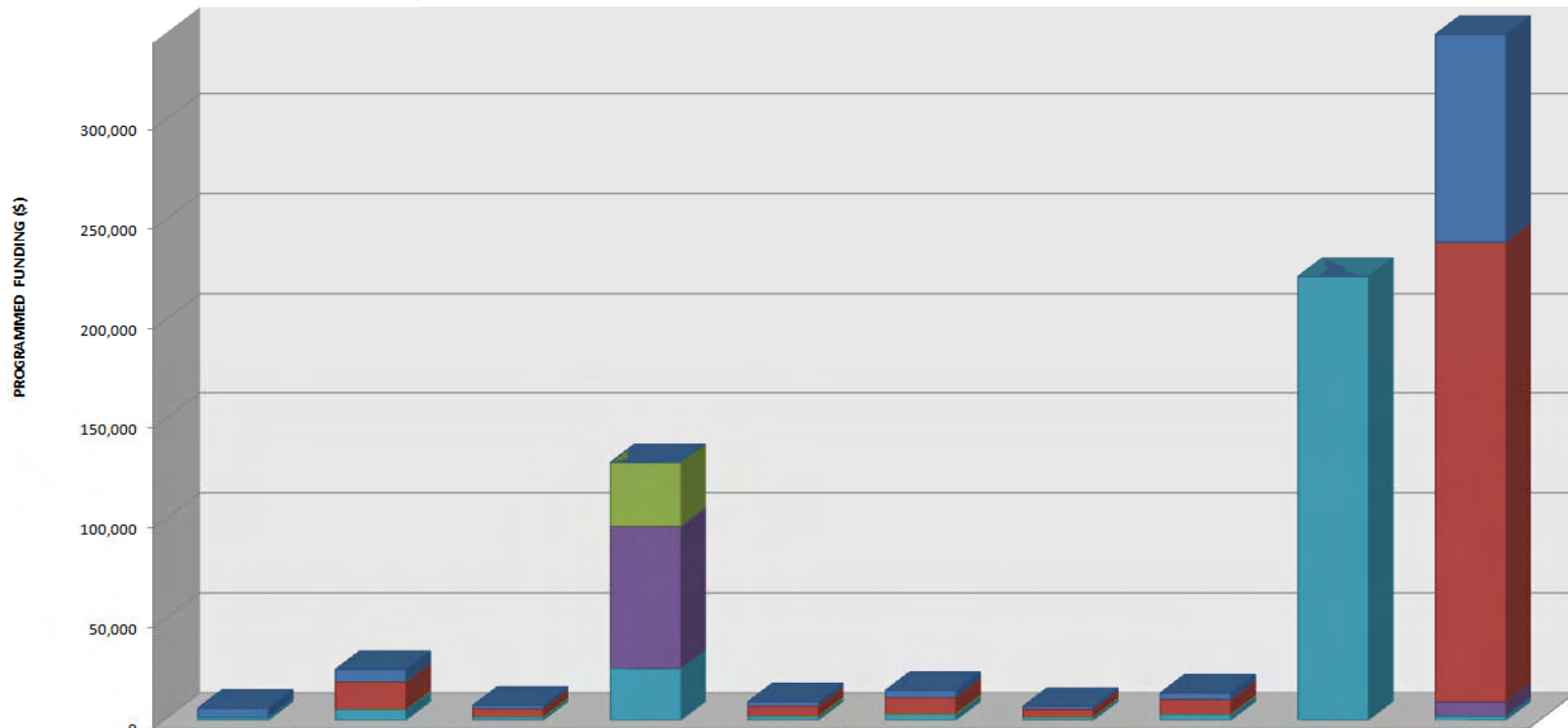
Summary of Project Funding:

See following page.

2016-2020 Transportation Improvement Program (TIP) Development (B02)

SFY 2014-2015

Total Project Funds: \$776,289



| | MTA | NASSAU | NYCDP | NYCDOT | PUTNAM | ROCKLAND | SUFFOLK | WESTCHESTER | NYSDOT* | NYMTC STAFF** |
|--------------|-------|--------|-------|---------|--------|----------|---------|-------------|---------|---------------|
| Total | 5,913 | 25,223 | 7,317 | 128,637 | 9,054 | 14,736 | 6,786 | 13,530 | 222,038 | 343,055 |
| ■ FTA New | 4,730 | 6,273 | 1,820 | - | 2,252 | 3,665 | 1,688 | 3,365 | - | 103,883 |
| ■ FHWA New | - | 13,905 | 4,034 | - | 4,991 | 8,124 | 3,741 | 7,459 | - | 230,248 |
| ■ FTA Prior | - | - | - | 31,995 | - | - | - | - | - | - |
| ■ FHWA Prior | - | - | - | 70,915 | - | - | - | - | - | 7,139 |
| ■ Match | 1,183 | 5,045 | 1,463 | 25,727 | 1,811 | 2,947 | 1,357 | 2,706 | 222,038 | 1,785 |

* NYSDOT INCLUDES SDOT REG 08, 10, 11 AND NYSDOT MAIN OFFICE

** NYMTC STAFF INCLUDES MHSTCC, NSTCC, NYCTCC AND CENTRAL STAFF

Project B03: Grant Program Solicitations

Expected Status as of April 1, 2014:

All new federal rulemaking will be in place with regard to program changes and consolidations under MAP-21. New federal authorization legislation will be under development in anticipation of the September 30, 2014 expiration of MAP-21.

Assumptions for the SFY 2014-2015 Program Year:

- In anticipation of the authorization of CMAQ program funding, NYMTC will prepare and carry out the solicitation and selection of CMAQ project proposals.
- NYMTC will complete the development of a competitive process for the solicitation and selection of projects under the new Transportation Alternatives Program (TAP) and will undertake the first solicitation and selection of TAP project proposals.
- NYMTC will carry out the solicitation and selection of project proposals under the enhanced Section 5310 Program.

Project Description:

This project will undertake the solicitation and selection of project proposals under the CMAQ, TAP and enhanced Section 5310 funding programs during the program year, as required.

PROJECT START: April 1, 2014

PROJECT COMPLETION: March 31, 2015

Project Tasks (NYMTC Staff):

1. (15%) During the first quarter of the program year, provide support to finalize and adopt operating procedures for the solicitation and selection of projects under TAP based on new federal rulemaking;
2. (20%) Organize and execute up to three meetings of the Coordinated Planning Group to prepare for the solicitation of project proposals for the enhanced Section 5310 Program, and up to six evaluation committee meetings to recommend projects for selection.
 - a. As part of the preparatory meetings, work with the members to develop and review materials and procedures related to the grant program, including public outreach, including procedures, notification lists, handouts, and website language; project applications; and procedures and criteria as necessary for timely program implementation.
 - b. As part of the evaluation committees, facilitate the rating and ranking of project

proposals;

3. (30%) Participate in up to three Transportation Coordinating Committee meetings to prepare for the solicitation of project proposals for TAP and for the CMAQ program, and up to six evaluation committee meetings for each of these two programs to recommend projects for selection.

a. As part of the preparatory meetings, work with the members to develop and review materials and procedures related to the grant programs, including public outreach, including procedures, notification lists, handouts, and website language; project applications; and procedures and criteria as necessary for timely program implementation.

b. As part of the evaluation committees, facilitate the rating and ranking of project proposals;

4. (10%) Develop and review materials and procedures related to the grant programs, including project applications, procedures and criteria, throughout the program year for each program separately;

5. (15%) Organize and execute at least three public workshops for each of the grant programs, and a public information session on the new operating procedures. Workshops will be held at minimum in each TCC planning area for each grant program. Advertise through website postings and distribution of notices. Prepare information and materials for the workshops and the information session;

6. (10%) Facilitate the preparation of information on selected projects for inclusion on the TIP throughout the program year. Prepare federal and state documentation and analyses as needed to move projects in the approved TIP to obligation.

Project Tasks (Members):

1. (10%) During the first quarter of the program year, participate in finalizing and adopting operating procedures for the solicitation and selection of projects under TAP based on new federal rulemaking;

2. (35%) Participate in up to three meetings of the Coordinated Planning Group to prepare for the solicitation of project proposals for the enhanced Section 5310 Program, and up to six evaluation committee meetings to recommend projects for selection.

a. As part of the preparatory meetings, develop and review materials and procedures related to the grant program, including public outreach, including procedures, notification lists, handouts, and website language; project applications; and procedures and criteria as necessary for timely program implementation.

b. As part of the evaluation committee, participate in rating and ranking project proposals;

3. (40%) Participate in up to three Transportation Coordinating Committee meetings to prepare for the solicitation of project proposals for TAP and for the CMAQ program, and up to six

evaluation committee meetings for each of these two programs to recommend projects for selection.

- a. As part of the preparatory meetings, develop and review materials and procedures related to the grant programs, including public outreach, including procedures, notification lists, handouts, and website language; project applications; and procedures and criteria as necessary for timely program implementation.
 - b. As part of the evaluation committees, participate in rating and ranking project proposals;
4. (10%) Participate in at least three public workshops for each of the grant program solicitations to be held across the NYMTC planning area;
 5. (5%) Prepare information on selected projects for inclusion on the TIP. Prepare documentation and analyses as needed to move projects in the approved TIP to obligation

Project Deliverables (NYMTC Staff and Members):

1. Operating procedures for TAP and enhanced section 5310 based on new federal rulemaking; (Q1)
2. Rated and ranked list of project proposals for each of the grant programs; (Q3)
3. List of selected projects for each of the grant programs. (Q4)

Related Professional Services Contracts (NYMTC Staff):

1. Contract name: Solicitation Support
Contract number: PTCS13B11; FHWA PL number: to be assigned;
Estimated start date: 10/1/2014; Estimated end date: 2 years after execution;
Estimated cost: \$200,000; Corresponding: tasks 1-6, deliverables 1-3.

This professional services contract will undertake the solicitation and selection of project proposals under the CMAQ, TAP and enhanced Section 5310 funding programs during the program year, as required.

2. Contract name: MHSTCC Solicitation Support
Contract number: PTMH14B11, PTMH13B13; FHWA PL number: to be assigned;
Estimated start date: 5/1/2014; Estimated end date: 2 years after execution;
Estimated cost: \$16,876; Corresponding: tasks, deliverables.

This professional services contract will assist the competitive processes, as required, for the solicitation and selection of projects under new or expanded program and execute grant program solicitations for all programs during the program year, as required.

Previously Programmed Funds

PTCS14D00.B03 - \$200,000

This is ongoing multi-year project. The contracting process began later than expected. This process is now in progress. Note that New York State procurement rules require funds to be fully

programmed before contracts can be solicited.

| | |
|---------------------------|-----------------|
| <u>MHSTCC</u> | <u>\$5,354</u> |
| <u>NYCDOT</u> | <u>\$35,585</u> |
| <u>Westchester County</u> | <u>\$6,000</u> |

Related Studies (funded through other sources)

None

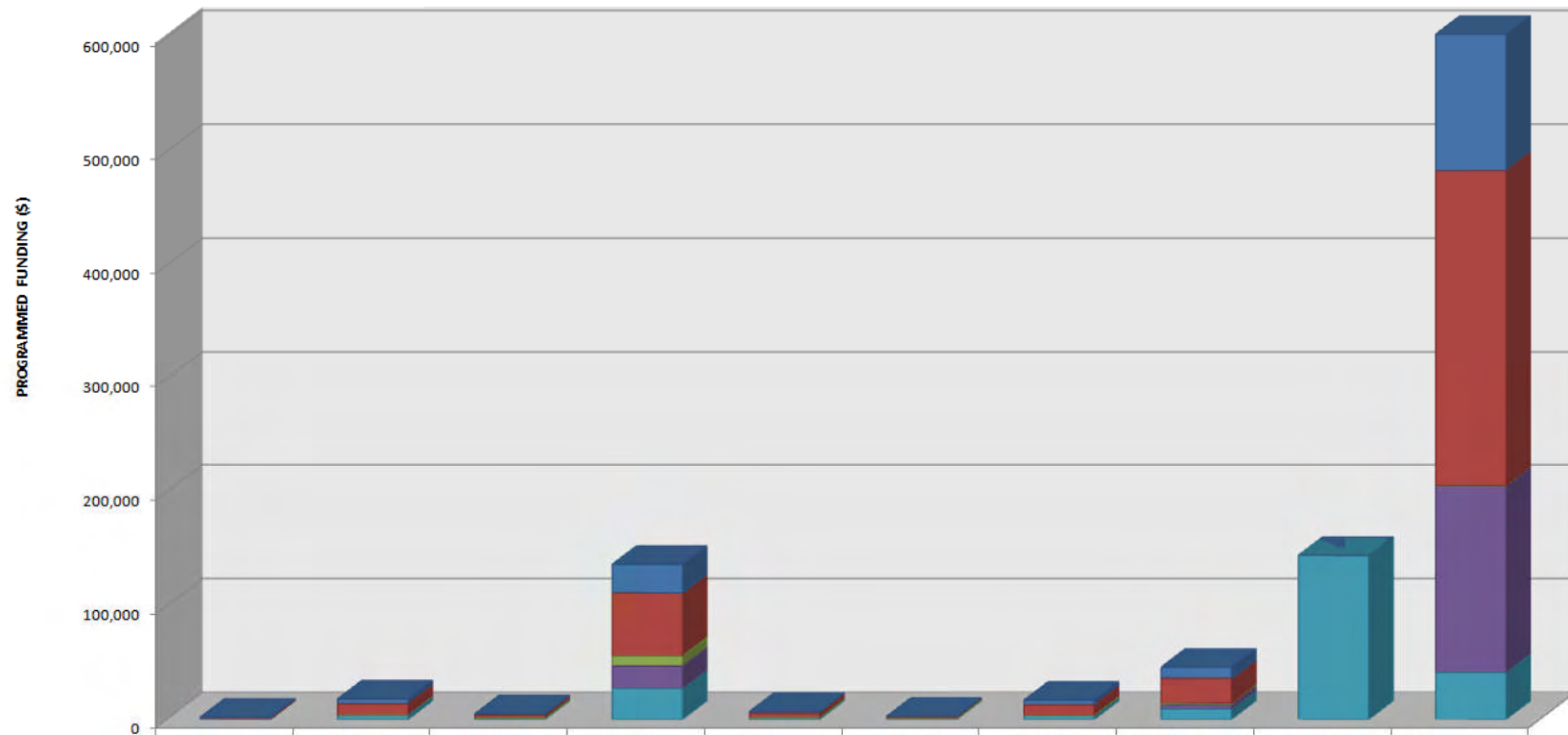
Summary of Project Funding:

See following page.

Grant Program Solicitations (B03)

SFY 2014-2015

Total Project Funds: \$979,715



| | MTA | NASSAU | NYCDCP | NYCDOT | PUTNAM | ROCKLAND | SUFFOLK | WESTCHESTER | NYSDOT* | NYMTC STAFF** |
|--------------|-------|--------|--------|---------|--------|----------|---------|-------------|---------|---------------|
| Total | 1,955 | 17,952 | 4,881 | 136,106 | 6,822 | 2,586 | 16,718 | 45,809 | 144,056 | 602,830 |
| ■ FTA New | 1,564 | 4,465 | 1,214 | 25,002 | 1,697 | 643 | 4,158 | 9,901 | - | 119,994 |
| ■ FHWA New | - | 9,897 | 2,691 | 55,415 | 3,761 | 1,426 | 9,216 | 21,946 | - | 277,482 |
| ■ FTA Prior | - | - | - | 8,851 | - | - | - | 1,492 | - | - |
| ■ FHWA Prior | - | - | - | 19,617 | - | - | - | 3,308 | - | 164,283 |
| ■ Match | 391 | 3,590 | 976 | 27,221 | 1,364 | 517 | 3,344 | 9,162 | 144,056 | 41,071 |

* NYSDOT INCLUDES SDOT REG 08, 10, 11 AND NYSDOT MAIN OFFICE

** NYMTC STAFF INCLUDES MHSTCC, NSTCC, NYCTCC AND CENTRAL STAFF

Project B04: Regional Emissions Analysis and Conformity Determination - Programmatic Element

Expected Status as of April 1, 2014:

Plan 2040 and FFY 2014-18 TIP adopted in September 2013. A regional emissions analysis for non-exempt TIP amendments will be underway.

Assumptions for the SFY 2014-2015 Program Year:

NYMTC will complete at least two regional emission analyses and transportation conformity determinations during the program year as necessary to amend *Plan 2040* and the FFY 2014-18 TIP.

Project Description:

This project will undertake the programmatic elements of regional emissions analyses and transportation conformity determinations prepared for projects or revisions to projects which are non-exempt under the Clean Air Act Amendments of 1990.

PROJECT START: April 1, 2014

PROJECT COMPLETION: March 31, 2015

Project Tasks (NYMTC Staff):

1. (10%) Prepare public information for Transportation Conformity;
2. (20%) Review all project information entered into PIMS and prepare the information for encoding and modeling;
3. (30%) Prepare and present information on all exempt, non-exempt and regionally-significant projects for review by the Interagency Consultation Group and potential inclusion in the regional emissions analyses;
4. (10%) Prepare draft and final Transportation Conformity Determination documentation;
5. (20%) Organize and execute public review periods for the draft Transportation Conformity Determinations. Comment periods will include public review meetings during each period and advertisement of the comment period and meetings. Prepare and review responses to comments during the program year;
6. (5%) Organize information for adoption of the transportation conformity determinations,

including advertisement meeting materials and logistical needs as necessary;

7. (5%) Upon completion of each of the regional emissions analyses, organize and archive both input and output data.

Project Tasks (Members):

1. (80%) Enter transportation project information into the Project Information Management System (PIMS) for all projects judged to be non-exempt under the Clean Air Act Amendments of 1990 which impact traffic or travel patterns in the NYMTC planning area, regardless of funding source, to be considered and evaluated for impacts in each of the two regional emissions analyses;
2. (10%) Participate in public review periods for draft transportation conformity determinations during the program year, including public review meetings for each comment period. Prepare and review responses to comments;
3. (10%) Participate in finalizing transportation conformity determinations for PFAC or Council adoption.

Project Deliverables (NYMTC Staff and Members):

1. Transportation conformity determinations. (Q2 and Q4)

Related Professional Services Contracts (NYMTC Staff)

1. Contract name: MHSTCC Assistance in Conformity Determination
Contract PIN: PTMH13B14; FHWA PL number: to be assigned;
Estimated start date: 5/1/2014; Estimated end date: 2 years after execution;
Estimated cost: \$71,391; Corresponding: tasks 1-7, deliverable 1.

This professional services contract will assist MHSTCC in the programmatic elements of regional emissions analyses and conformity determinations.

Previously Programmed Funds

NYCDOT \$100,686

MHSTCC \$71,391

This is ongoing project. Note that New York State procurement rules require funds to be fully programmed before contracts can be solicited.

Related Studies (funded through other sources)

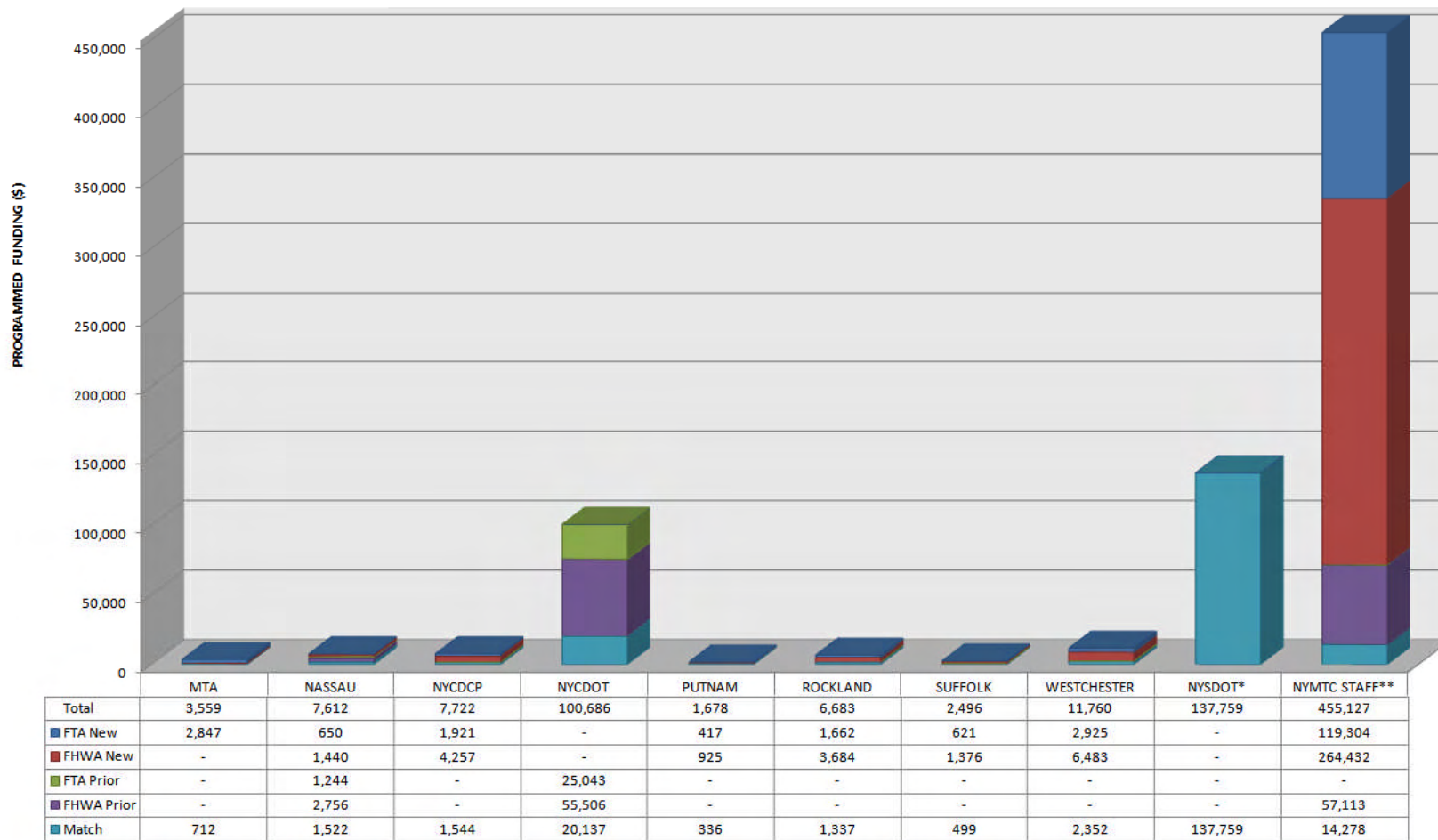
None

Summary of Project Funding:

See following page.

Regional Emissions Analysis and Conformity Determination - Programmatic Element (B04) SFY 2014-2015

Total Project Funds: \$735,082



* NYSDOT INCLUDES SDOT REG 08, 10, 11 AND NYSDOT MAIN OFFICE

** NYMTC STAFF INCLUDES MHSTCC, NSTCC, NYCTCC AND CENTRAL STAFF

Project B05: Regional Emissions Analysis and Conformity Determination - Analytical Element

Expected Status as of April 1, 2014:

Plan 2040 and FFY 2014-18 TIP adopted in September 2013. A regional emissions analysis for non-exempt TIP amendments will be underway.

Assumptions for the SFY 2014-2015 Program Year:

NYMTC will complete at least two regional emission analyses and transportation conformity determinations during the program year as necessary to amend *Plan 2040* and the FFY 2014-18 TIP.

Project Description:

This project will undertake the analytical elements of regional emissions analyses and transportation conformity determinations prepared for projects or revisions to projects which are non-exempt under the Clean Air Act Amendments of 1990.

PROJECT START: April 1, 2014

PROJECT COMPLETION: March 31, 2015

Project Tasks (NYMTC Staff):

1. (15%) Assist in collection and review of information on all non-exempt projects and project changes, along with regionally-significant projects and exempt projects to be included at the choice of the members;
2. (15%) Code collected project information into the appropriate components of the NYBPM;
3. (35%) Execute and perform quality control for NYBPM Build and No-Build scenarios for all required milestone years, as well as post-processing and off-model analyses;
4. (10%) Assist in preparation of Transportation Conformity Determination documentation;
5. (10%) Upon completion of the regional emissions analyses, organize and archive the data; back up all data files after each conformity determination and prepare hardware and software for new runs;
6. (15%) Maintain and modify software, including the TransCAD license, with latest assumptions to meet requirements for each conformity determination.

Project Tasks (New York State Department of Transportation):

1. (10%) Review and provide guidance on the assumptions and methodologies;
2. (30%) Coordinate with NYS Department of Environmental Conservation to provide input data;
3. (30%) Review NYBPM and post-processor outputs;
4. (30%) Assist in developing required documentation.

Project Deliverables (NYMTC Staff and Members):

1. Conformity determination documentations (Q1 & Q4).

Related Professional Services Contracts

1. Contract name: Consultant Support for Conformity

| | |
|---------------------------------|----------------------------------------------|
| Contract PIN: PTCS14B11; | FHWA PL number: to be assigned; |
| Estimated start date: 7/1/2014; | Estimated end date: 2 years after execution; |
| Estimated cost: \$150,000; | Corresponding: tasks 1-6, deliverables 1. |

NYMTC will hire consultant for continuing support to meet the changing regulatory requirements and/or software modifications for the conformity analysis. Consultant will provide support on transit operational changes, MOVES applications, and responding to ICG directives.

2. Contract name: Model Application Contractor

| | |
|----------------------------------|----------------------------------------------|
| Contract PIN: PTCS13B14; | FHWA PL number: to be assigned; |
| Estimated start date: 10/1/2014; | Estimated end date: 2 years after execution; |
| Estimated cost: \$200,000; | Corresponding: tasks 1-6, deliverables 1. |

The model application contractor is needed as a resource during the conformity analysis, done at least twice a year. This resource is required to meet these tight deadlines for the Federal Requirement for Conformity Determination. The contractor is also needed to provide support for 'Other model Application Work' which need some special expertise not available in house. This will be the second year using the PSA 3.

3. Contract name: Consultant Support for Conformity Determination

| | |
|--------------------------|-------------------------------------------|
| Contract PIN: PTCS11B11; | FHWA PL number: 100T-156; |
| Start date: 6/11/2012; | End date: 7/31/2014; |
| Contract cost: \$80,000; | Corresponding: tasks 1-6; deliverables 1. |

NYMTC has hired CSI to meet the new regulatory requirements for the conformity analysis. For every conformity determination the software needs to be modified to meet the specification of individual runs based on changing requirements, transit operational, and ICG directives. MOVES software will be new and Staff will need the expertise of consultant staff with this work. This will go towards renewal of CSI contract for Year 2.

4. Contract name: Model Application Contractor

| | |
|----------------------------|-------------------------------------------|
| Contract PIN: PTCS11B12; | FHWA PL number: 100T-165; |
| Start date: 6/11/2012; | End date: 7/31/2014; |
| Estimated cost: \$175,000; | Corresponding: tasks 1-6; deliverables 1. |

The model application contractor is needed as a resource during the conformity analysis done at least twice a year. The contractor is also needed to provide support for “Other Model Application Work” which need some special expertise not available in house.

5. Contract name: Consultant Support for Conformity and Model Application

Contract number: PTCS13B13, PTCS10C15; FHWA PL number: to be assigned;
Estimated start date: 10/1/2014; Estimated end date: 2 years after execution;
Estimated cost: \$289,500; Corresponding: task 1-6; deliverables 1.

Two carryover projects were combined this year. NYMTC will hire consultants to meet the new regulatory requirements for the conformity analysis. For every conformity determination the software needs to be modified to meet the specification of individual runs based on changing requirements, changing operations, and ICG directives. The consultant will provide support on problem solving and training for 2-3 conformity runs.

Previously Programmed Funds (NYMTC Staff)

PTCS13D00.B05 \$744,500

This is ongoing project with multiple professional services contracts to support the development of two conformity determinations per program year.

New York State procurement rules require funds to be fully programmed before contracts can be solicited.

Related Studies (funded through other sources)

None

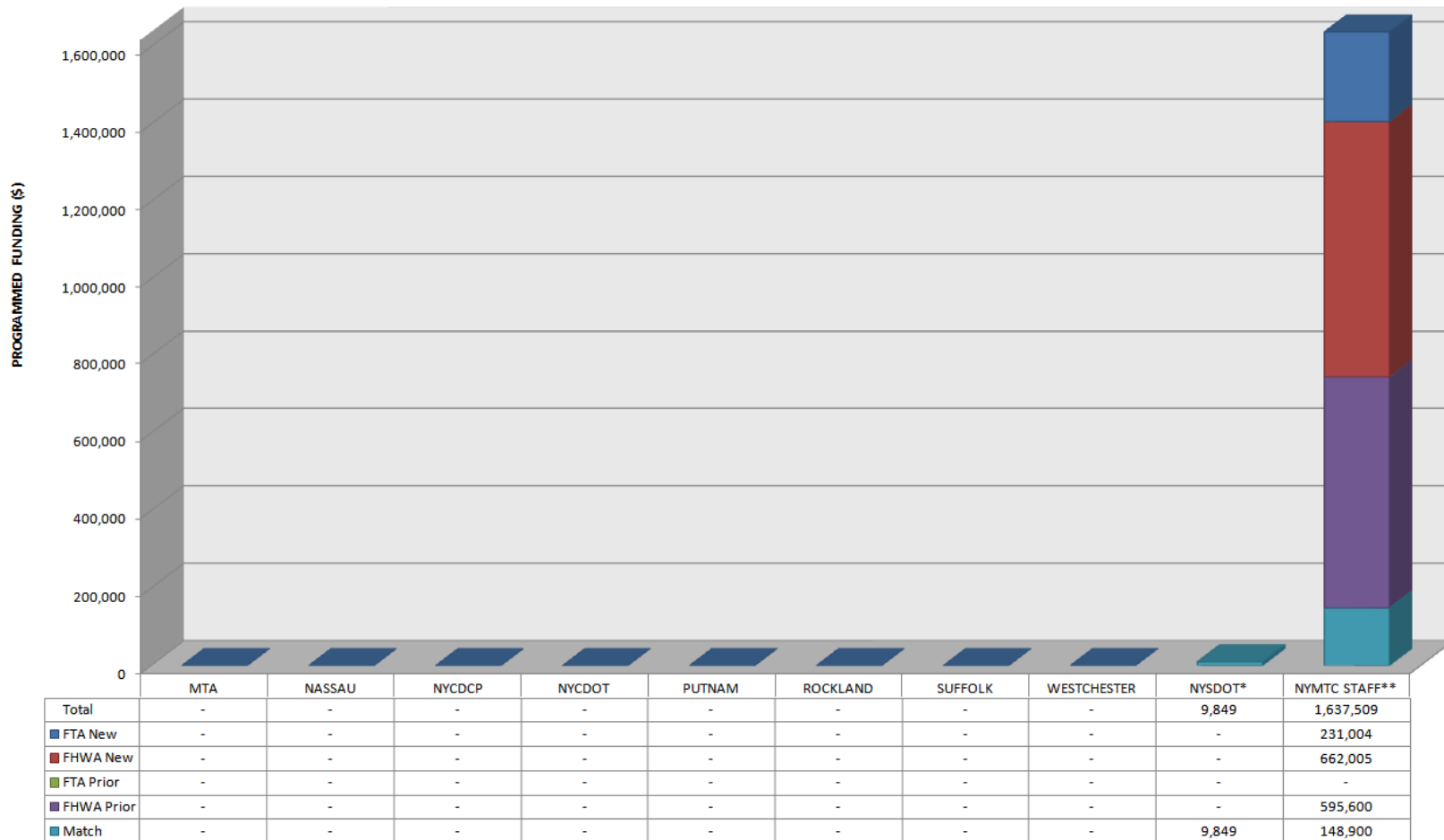
Summary of Project Funding:

See following page.

Regional Emissions Analysis and Conformity Determination - Analytical Element (B05)

SFY 2014-2015

Total Project Funds: \$1,647,358



* NYSDOT INCLUDES SDOT REG 08, 10, 11 AND NYSDOT MAIN OFFICE

** NYMTC STAFF INCLUDES MHSTCC, NSTCC, NYCTCC AND CENTRAL STAFF

Project B06: CMAQ Performance Planning

Expected Status as of April 1, 2014:

The USDOT Secretary, in consultation with the States, MPOs and others, will have promulgated a rulemaking to establish performance measures by January 2014 and is required to set performance targets within one year following the rulemaking (i.e., by January 2015).

Planning Assumptions for the SFY 2014-2015 Program Year:

A PFAC Operational Procedures Working Group will develop a performance plan for NYMTC in compliance with final rules and recommended performance targets in conjunction with NYSDOT.

Project Description:

This project will develop a performance plan that includes an area baseline level for traffic congestion and on-road mobile source emissions; describes progress made in achieving the performance targets; and includes a description of projects identified for funding and how such projects will contribute to achieving emission and traffic congestion reduction targets.

Project Tasks (NYMTC Staff):

1. (20%) Facilitate the operation of the PFAC Operational Procedures Working Group to develop a performance plan for NYMTC in compliance with final rules and recommend performance targets in conjunction with NYSDOT.
2. (35%) Compile working group recommendations for the performance plan, enhanced data collection plan and performance targets in conjunction with NYSDOT.
3. (10%) Compile the working group proposals for a public outreach process to be undertaken in conjunction with the performance management process and execute the public outreach process adopted by PFAC.
4. (35%) Compile operational procedures for PFAC adoption per the working group recommendations and public input.

Project Tasks (All Members except New York City Department of Transportation):

1. (25 %) Participate in monthly meetings of the PFAC Operational Procedures Working Group to develop a performance plan for NYMTC in compliance with final rules and recommend performance targets in conjunction with NYSDOT.
2. (40%) Review working group recommendations for the performance plan, enhanced data collection plan and performance targets in conjunction with NYSDOT.
3. (25 %) Review working group recommendations for a public outreach process in conjunction with the performance management process and participate in public outreach process as required.
4. (10%) Participate in PFAC adoption of operational procedures per the working group recommendations and public input.

Project Tasks (New York City Department of Transportation):

1. (15 %) Participate in monthly meetings of the PFAC Operational Procedures Working Group to develop a performance plan for NYMTC in compliance with final rules and recommend performance targets in conjunction with NYSDOT.
2. (30%) Review working group recommendations for the performance plan, enhanced data collection plan and performance targets in conjunction with NYSDOT.
3. (15 %) Review working group recommendations for a public outreach process in conjunction with the performance management process and participate in public outreach process as required.
4. (10%) Participate in PFAC adoption of operational procedures per the working group recommendations and public input.
5. (30%) Develop procedures and techniques to effectively evaluate the efficiency of projects in reducing emissions.

Project Deliverables (NYMTC Staff and Members):

1. CMAQ Performance Plan for NYMTC. (Q4)

Related Professional Services Contracts (NYMTC staff):

1. Contract name: Development Support
Contract PIN: PTCS13B15; FHWA PL number: to be assigned;
Estimated start date: 10/1/2014; Estimated end date: 1 year after execution;
Estimated cost: \$40,000; Corresponding: tasks 1-4, deliverable 1.

This professional services contract will develop a performance plan to achieve emissions and traffic congestion reduction targets.

2. Contract name: MHSTCC CMAQ Performance Management Assistance
 Contract number: PTMH14B12, PTMH13B15; FHWA PL number: to be assigned;
 Estimated start date: 5/1/2014; Estimated end date: 1 year after execution;
 Estimated cost: \$12,462; Corresponding: tasks 1-4, deliverable 1.

This professional services contract will assist PFAC subcommittee to develop CMAQ Performance Plan

Related Professional Services Contracts (NYCDOT):

1. Contract name: ESA Data Collection
 Estimated start date: 12/1/2013; Estimated end date: 1 year after execution;
 Estimated cost: \$80,000; Corresponding: tasks 1-4, deliverable 2.

Previously Programmed Funds

| | |
|------------------------------------------------------------------------------------------------------------------------------|-----------------|
| <u>PTCS14D00.B06</u> | <u>\$40,000</u> |
| Funds were programmed in SFY 2013 program year for multi-year professional services. Original amount programmed \$50,000. | |
| <u>PTDT14D00.B06</u> | <u>\$90,334</u> |
| <u>PTMH14D00.B06</u> | <u>\$2,462</u> |
| <u>PTWS14D00.B06</u> | <u>\$4,000</u> |

Related Studies (funded through other sources)

None

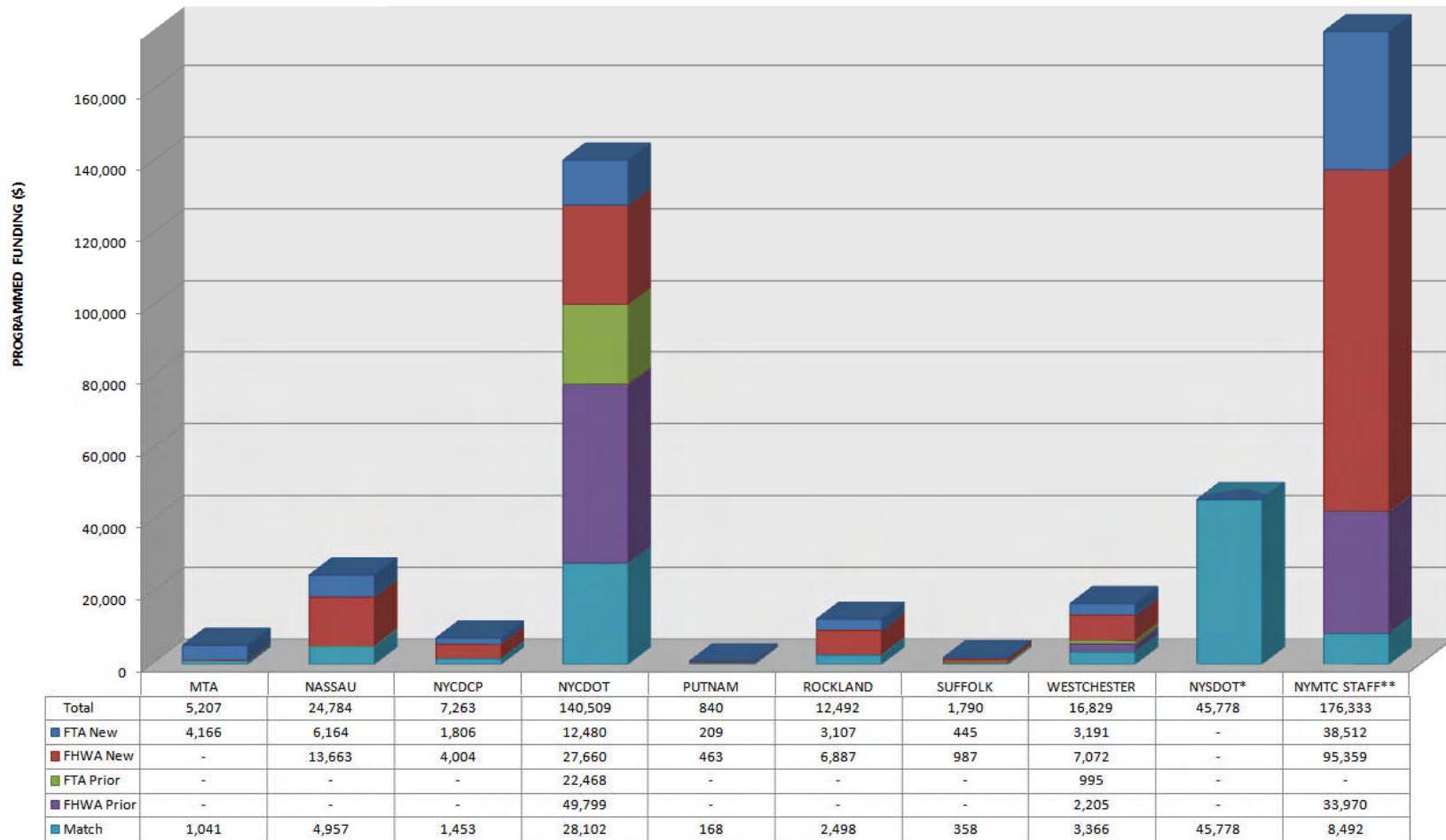
Summary of Project Funding:

See following page.

CMAQ Performance Planning (B06)

SFY 2014-2015

Total Project Funds: \$431,825



* NYSDOT INCLUDES SDOT REG 08, 10, 11 AND NYSDOT MAIN OFFICE

** NYMTC STAFF INCLUDES MHSTCC, NSTCC, NYCTCC AND CENTRAL STAFF

Category C: Planning Program

| | <u>New Funds</u> | <u>Prior Year Funds</u> | <u>Total Funds</u> |
|-----------------------------|--------------------|-------------------------|--------------------|
| Central Staff | \$1,346,927 | \$50,000 | \$1,396,927 |
| MHSTCC Staff | \$14,991 | \$0 | \$14,991 |
| NSTCC Staff | \$16,132 | \$0 | \$16,132 |
| NYCTCC Staff | \$55,141 | \$0 | \$55,141 |
| NYMTC Staff Subtotal | \$1,433,191 | \$50,000 | \$1,483,191 |
| MTA | \$88,782 | \$0 | \$88,782 |
| Nassau County | \$64,866 | \$0 | \$64,866 |
| NYCDCP | \$56,535 | \$0 | \$56,535 |
| NYCDOT | \$328,998 | \$0 | \$328,998 |
| Putnam | \$13,912 | \$0 | \$13,912 |
| Rockland | \$32,751 | \$0 | \$32,751 |
| Suffolk County | \$13,167 | \$0 | \$13,167 |
| Westchester County | \$64,727 | \$3,000 | \$67,727 |
| Members Subtotal | \$663,738 | \$3,000 | \$666,738 |
| SDOT REG 08 | \$12,250 | \$0 | \$12,250 |
| SDOT REG 10 | \$23,560 | \$0 | \$23,560 |
| SDOT REG 11 | \$16,207 | \$0 | \$16,207 |
| NYSDOT Main Office | \$31,931 | \$0 | \$31,931 |
| NYSDOT Subtotal | \$83,948 | \$0 | \$83,948 |
| Category Total: | \$2,180,877 | \$53,000 | \$2,233,877 |

This category includes planning projects related to the development and management of the annual work program. The work program is a federally-mandated product of the metropolitan planning process which provides an annual program of transportation planning activities in NYMTC's region. Planning projects which are intended for Federal funding must appear in an adopted to be eligible for that funding. Planning projects to be funded through non-Federal sources are often shown for information purposes.

Project C01: SFY 2014-2015 Unified Planning Work Program Maintenance and Progress Reporting

Expected Status as of April 1, 2014:

The SFY 2014-2015 UPWP will have been adopted by the Council on February 27, 2014 and federal review of the adopted UPWP will have been completed.

Assumptions for the SFY 2014-2015 Program Year:

Up to twenty amendments of the 2014-15 UPWP will be executed during the program year, and four quarterly payment vouchers will be processed from each of the members in the pass through program. A program audit will be undertaken during the first quarter. Quarterly progress reports will be submitted and one progress meeting held for the SFY 2014-2015 UPWP during the program year.

Project Description:

This project manages and maintains the SFY 2014-2015 UPWP through amendments and administrative modifications to its programmatic structure as needed, as well as the preparation and processing of quarterly payment vouchers for federal reimbursement and a related reporting mechanism to provide information on the status, progress and accomplishments on specific tasks listed in the SFY 2014-2015 UPWP.

PROJECT START: April 1, 2014

PROJECT COMPLETION: March 31, 2015

Project Tasks (NYMTC Staff):

1. (5%) Prepare PFAC resolution packages for proposed UPWP actions throughout the program year. Facilitate the processing of the PFAC resolution packages via PFAC action.
2. (5%) Participate in public comment periods for proposed actions throughout the program year as required by PFAC operating procedures; advertise the comment period and meetings through website postings and distribution of notices. Prepare and review responses to comments.
3. (5%) Conduct the PFAC resolution process and process the resolution package throughout the program year. Adjust information in the UPWP TOOL per the amendment once processed.
4. (20%) Review and process quarterly payment vouchers upon their submission no later than 60 days after the end of each quarter of the program year.

5. (30%) Review and submit UPWP quarterly progress reports for planning no later than sixty days after the end of each quarter of the program year.
6. (20%) Review all members' submissions of UPWP progress reports and provide comments as are appropriate. Coordinate reviews and distribute deliverables including draft and final reports to federal and state agencies throughout the program year.
7. (5%) Organize and participate in the mid-year progress meeting(s).
8. (10%) Organize an annual program audit meeting with each of the members during the first quarter of the program year.

Project Tasks (Members):

1. (5%) Prepare required documentation throughout the program year to initiate UPWP amendment actions via PFAC action. Undertake administrative modifications as needed throughout the program year.
2. (5%) Participate in public comment periods for proposed actions throughout the program year as required by PFAC operating procedures; advertise the comment period and meetings through website postings and distribution of notices. Prepare and review responses.
3. (10%) Review and process PFAC resolutions as needed throughout the program year.
4. (30%) Prepare and submit quarterly payment vouchers for UPWP work reimbursement no later than 60 days after the end of each quarter of the program year.
5. (40%) Prepare and submit UPWP quarterly progress reports to NYMTC account managers using the Progress Report Utility for planning no later than sixty days after the end of each quarter of the program year.
6. (5%) Participate in one mid-year UPWP progress meeting during the 3Q of the program year.
7. (5%) Participate in an annual program audit meeting.

Project Deliverables (NYMTC Staff and Members):

1. PFAC resolution packages for UPWP amendments. (Q1-4)
2. Quarterly payment vouchers. (Q1-4)
3. UPWP quarterly progress reports. (Q1-4)

Related Professional Services Contracts:

None

Previously Programmed Funds

None

Related Studies (funded through other sources)

None

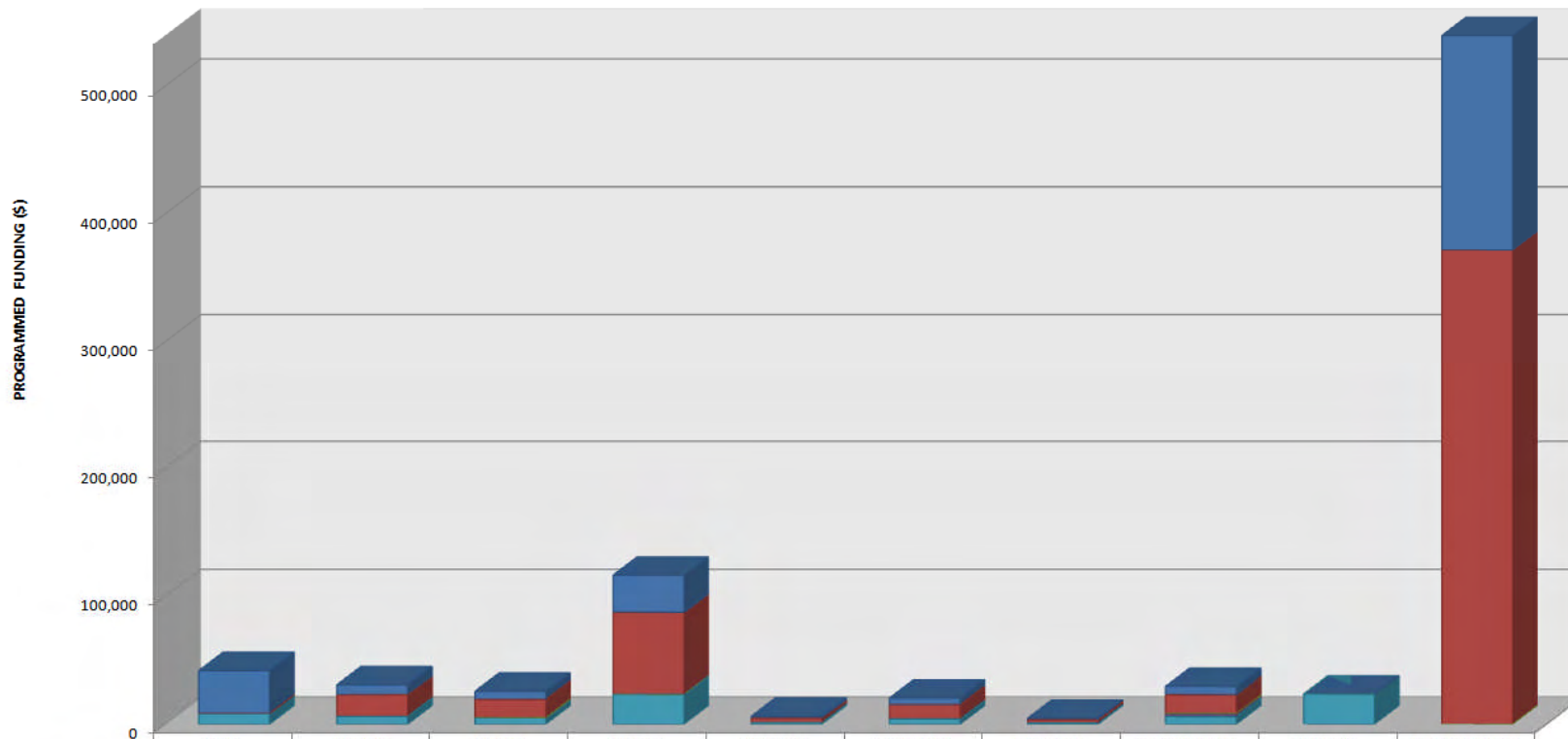
Summary of Project Funding:

See following page.

SFY 2014 Unified Planning Work Program (UPWP) Maintenance and Progress Reporting (C01)

SFY 2014-2015

Total Project Funds: \$838,404



| | MTA | NASSAU | NYCDCP | NYCDOT | PUTNAM | ROCKLAND | SUFFOLK | WESTCHESTER | NYSDOT* | NYMTC STAFF** |
|--------------|--------|--------|--------|---------|--------|----------|---------|-------------|---------|---------------|
| Total | 41,800 | 30,745 | 25,719 | 116,574 | 6,140 | 20,353 | 4,500 | 29,536 | 23,554 | 539,483 |
| ■ FTA New | 33,440 | 7,647 | 6,397 | 28,995 | 1,527 | 5,062 | 1,119 | 6,600 | - | 167,727 |
| ■ FHWA New | - | 16,949 | 14,178 | 64,264 | 3,385 | 11,220 | 2,481 | 14,629 | - | 371,756 |
| ■ FTA Prior | - | - | - | - | - | - | - | 746 | - | - |
| ■ FHWA Prior | - | - | - | - | - | - | - | 1,654 | - | - |
| ■ Match | 8,360 | 6,149 | 5,144 | 23,315 | 1,228 | 4,071 | 900 | 5,907 | 23,554 | - |

* NYSDOT INCLUDES SDOT REG 08, 10, 11 AND NYSDOT MAIN OFFICE

** NYMTC STAFF INCLUDES MHSTCC, NSTCC, NYCTCC AND CENTRAL STAFF

Project C02: SFY 2015-2016 Unified Planning Work Program Development

Expected Status as of April 1, 2014:

The SFY 2014-2015 UPWP will have been adopted by the Council on February 27, 2014 and federal review of the adopted UPWP will have been completed.

Assumptions for the SFY 2014-2015 Program Year:

The SFY 2015-2016 UPWP will be developed during the program year, which will require up to six staff meetings or teleconferences to define core projects and to select discretionary projects. Redevelopment of software relevant to UPWP development will be completed.

Project Description:

This project develops the SFY 2015-2016 UPWP during the program year. In doing this, the project seeks to provide a high level of coordination and support among NYMTC's member agencies, staff and other involved parties. The project also seeks to assure compliance with federal regulations and to maximize the use of available planning fund by assuring that these funds are put towards planning projects and studies which address the region's needs, support the regional planning process, and are consistent with the Regional Transportation Plan.

PROJECT START: April 1, 2014

PROJECT COMPLETION: March 31, 2015

Project Tasks (NYMTC Staff):

1. (5%) Develop a guidance package to guide the development of the 2015-2016 UPWP during the first quarter of the program year.
2. (10%) Develop a new planning prospectus based on the 2015-40 Regional Transportation Plan.
3. (20%) Support the development of mandatory core projects during the second quarter of the program year, as well as continuing projects not completed; new discretionary projects, to be reviewed and selected by NYMTC members; and "Other" projects regardless of funding sources as required by Federal regulations for the 2015-2016 program year.
4. (20%) Coordinate and support the development of 2015-2016 UPWP and prepare all support materials as needed to members and staff to develop the UPWP.
5. (25%) Review project submissions and provide feedback to members and staff. Prepare

support materials and coordinate peer review discussions to exchange reviews and comments on all project submissions and to select proposed new discretionary projects.

6. (10%) Prepare and process PFAC and Council actions to recommend and adopt the 2015-16 UPWP.
7. (10%) Organize a public comment period for the draft UPWP; advertise the comment period and meetings through website postings and distribution of notices. Prepare and review responses to comments.

Project Tasks (Members):

1. (10%) Review the SFY 2015-2016 UPWP Guidance Package. Submit comments.
2. (20%) Develop mandatory core projects for the SFY 2015-2016 UPWP;
3. (30%) Develop and submit proposed SFY 2015-2016 UPWP projects using the web-based Tool program. Proposed projects must include all mandatory core projects; continuing projects not completed; new discretionary projects, to be reviewed and selected by NYMTC members; and “Other” projects regardless of funding sources as required by federal regulations;
4. (20%) Participate in the selection process for new discretionary projects and in up to five peer review meetings;
5. (10%) Review and process PFAC and Council actions to recommend and adopt the SFY 2015-2016 UPWP;
6. (10%) Assist in advertising and participate in a public comment period for the draft SFY 2015-2016 UPWP as required; advertise the comment period and meetings through website postings and distribution of notices. Prepare and review responses to comments as needed.

Project Deliverables (NYMTC Staff and Members):

1. Guidance package for the 2015-2016 UPWP. (Q1)
2. 2014-18 Planning Prospectus. (Q1)
3. Draft 2015-2016 UPWP. (Q3)
4. Final 2015-2016 UPWP. (Q4)

Related Professional Services Contracts (NYMTC Staff):

1. Contract name: UPWP Tool Development
Contract number PTCS14C11; FHWA PL number: to be assigned;
Estimated start date: 12/1/2014; Estimated end date: 2 years after execution;
Estimated cost: \$250,000; Corresponding: tasks 1-4, deliverable 3-4.

A consultant will be hired to update the UPWP tool from older less reliable software to newer more reliable, user friendly software, and to keep the tool running throughout the year.

Previously Programmed Funds

None

Related Studies (funded through other sources)

None

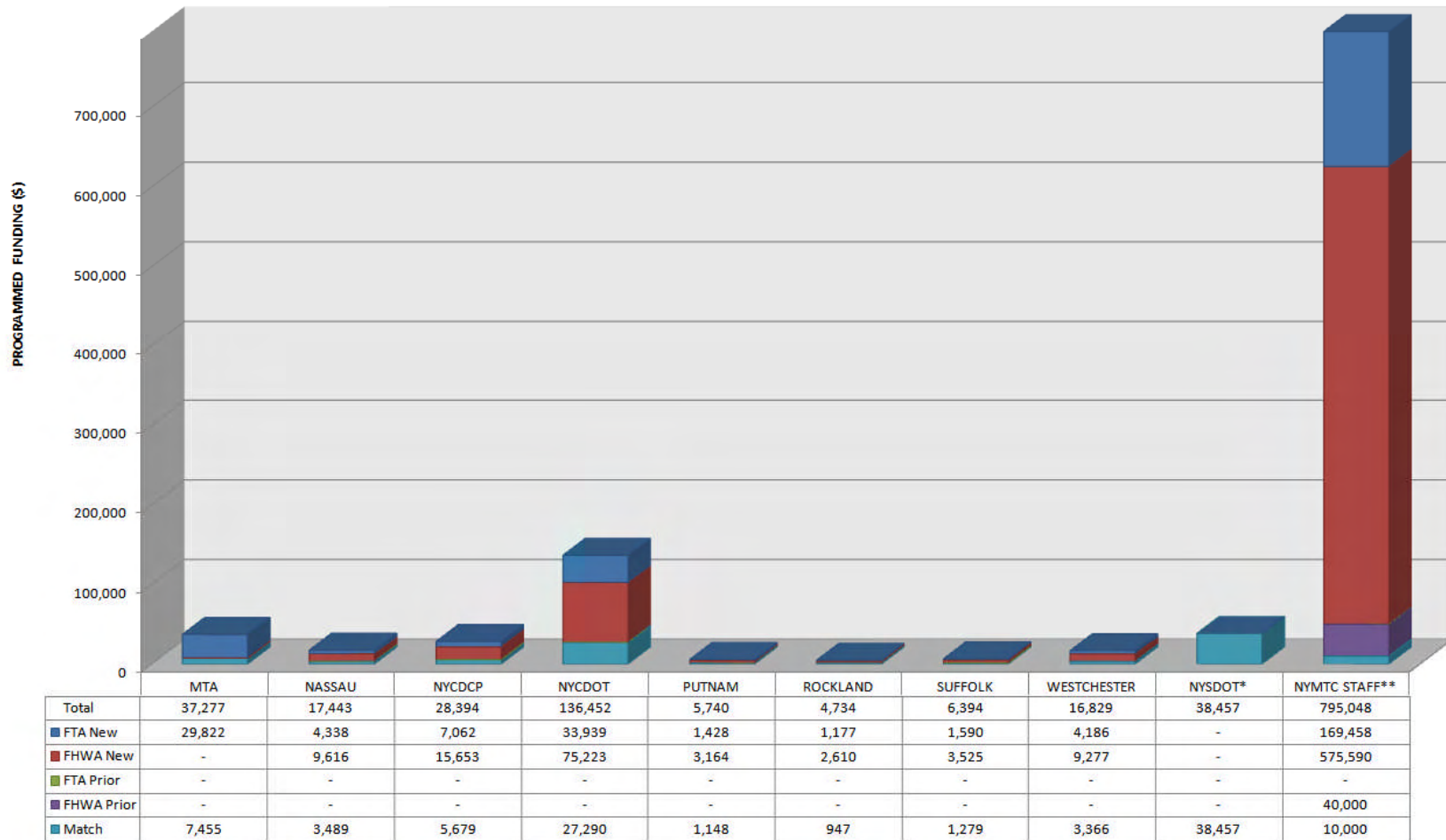
Summary of Project Funding:

See following page.

SFY 2015 Unified Planning Work Program (UPWP) Development (C02)

SFY 2014-2015

Total Project Funds: \$1,086,768



* NYSDOT INCLUDES SDOT REG 08, 10, 11 AND NYSDOT MAIN OFFICE

** NYMTC STAFF INCLUDES MHSTCC, NSTCC, NYCTCC AND CENTRAL STAFF

Project C03: Program Reporting for EJ and Title VI

Expected Status as of April 1, 2014:

Program reporting will have been submitted during SFY 2013.

Assumptions for the SFY 2014-2015 Program Year:

Title VI reports will be submitted as required by each member agencies and corporately for NYMTC as an organization.

Project Description:

This project will maintain a reporting system for NYMTC as required by Title VI of the Civil Rights Act of 1964 and Executive Order 12898 on Environmental Justice.

PROJECT START: April 1, 2014

PROJECT COMPLETION: March 31, 2015

Project Tasks (NYMTC Staff):

1. (100%) Prepare annual reporting as required by Title VI of the Civil Rights Act of 1964 and Executive Order 12898 on Environmental Justice.

Project Tasks (Members):

1. (100%) Submit individual member annual reporting as required by Title VI of the Civil Rights Act of 1964 and Executive Order 12898 on Environmental Justice.

Project Deliverables (NYMTC Staff and Members):

1. Annual Title VI reports. (Q3)

Related Professional Services Contracts:

None

Previously Programmed Funds

None

Related Studies (funded through other sources)

None

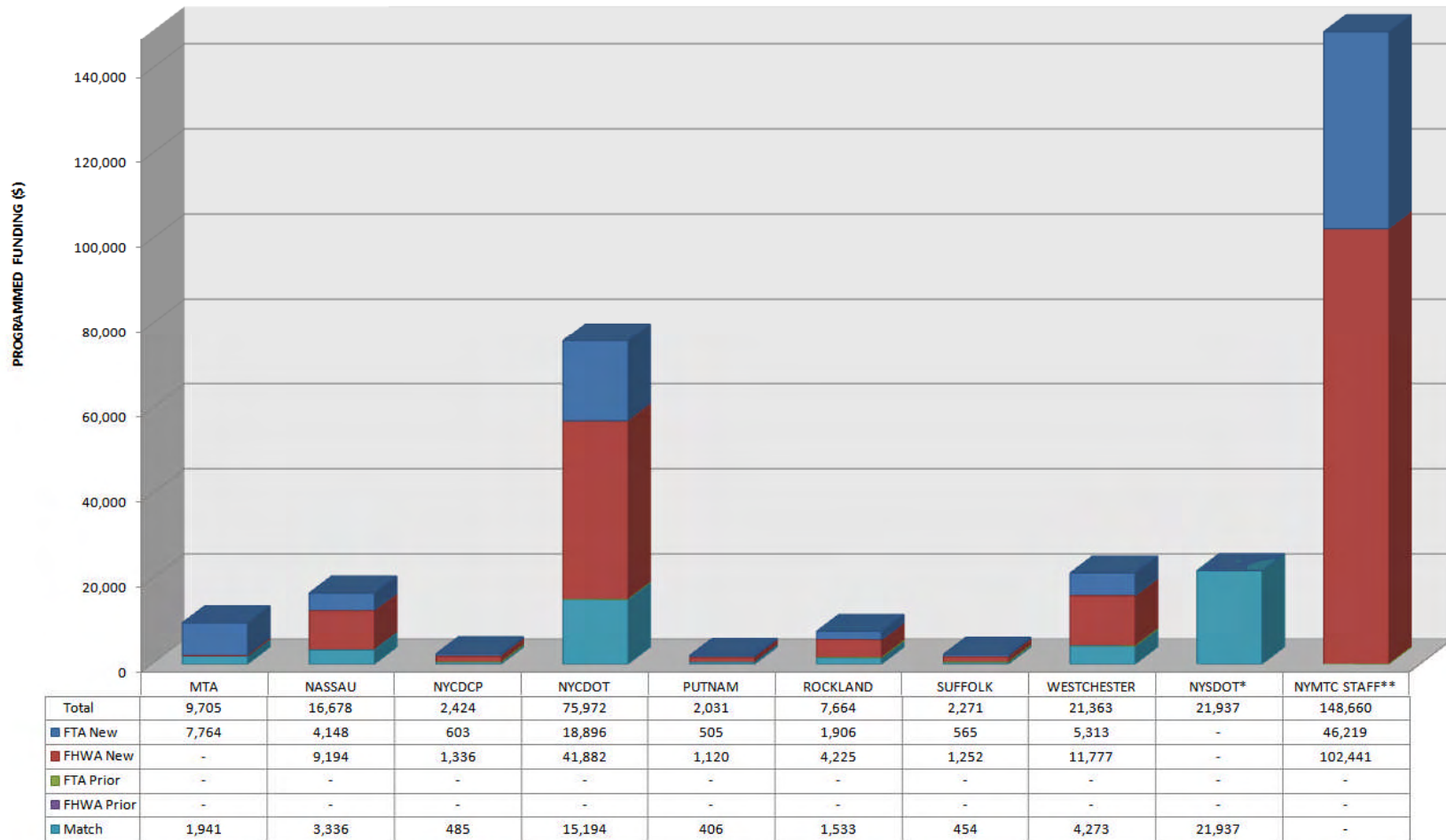
Summary of Project Funding:

See following page.

Program Reporting for EJ and Title VI (C03)

SFY 2014-2015

Total Project Funds: \$308,705



* NYSDOT INCLUDES SDOT REG 08, 10, 11 AND NYSDOT MAIN OFFICE

** NYMTC STAFF INCLUDES MHSTCC, NSTCC, NYCTCC AND CENTRAL STAFF

Category D: Analytical Tools and Forecasting

| | <u>New Funds</u> | <u>Prior Year Funds</u> | <u>Total Funds</u> |
|-----------------------------|--------------------|-------------------------|--------------------|
| Central Staff | \$2,106,779 | \$5,075,000 | \$7,181,779 |
| MHSTCC Staff | \$0 | \$0 | \$0 |
| NSTCC Staff | \$0 | \$0 | \$0 |
| NYCTCC Staff | \$0 | \$0 | \$0 |
| NYMTC Staff Subtotal | \$2,106,779 | \$5,075,000 | \$7,181,779 |
| MTA | \$50,523 | \$0 | \$50,523 |
| Nassau County | \$21,736 | \$82,000 | \$103,736 |
| NYCDCP | \$500,849 | \$0 | \$500,849 |
| NYCDOT | \$225,627 | \$10,000 | \$235,627 |
| Putnam | \$2,870 | \$0 | \$2,870 |
| Rockland | \$49,766 | \$80,000 | \$129,766 |
| Suffolk County | \$2,849 | \$0 | \$2,849 |
| Westchester County | \$60,147 | \$0 | \$60,147 |
| Members Subtotal | \$914,367 | \$172,000 | \$1,086,367 |
| SDOT REG 08 | \$12,680 | \$0 | \$12,680 |
| SDOT REG 10 | \$6,066 | \$0 | \$6,066 |
| SDOT REG 11 | \$27,918 | \$0 | \$27,918 |
| NYSDOT Main Office | \$36,257 | \$0 | \$36,257 |
| NYSDOT Subtotal | \$82,921 | \$0 | \$82,921 |
| Category Total: | \$3,104,067 | \$5,247,000 | \$8,351,067 |

This category includes planning projects which seek to maintain, upgrade, and operate NYMTC's analytical and simulation models and post-processors, primarily those associated with the New York Best Practice Model (NYBPM), NYMTC's regional travel demand forecasting model. These tools are essential to produce NYMTC's federally-mandated forecasts of socio-economic characteristics, traffic congestion and motor vehicle emissions. Projects to update needed socio-economic characteristics, and training in using these sophisticated analytical tool are also found in this category.

Project D01: 2050 Socio-Economic/Demographic (SED) Forecasts

Expected Status as of April 1, 2014:

Preparation of 2050 county-level SED forecasts for recommendation by Forecasting Working Group (FWG) is underway.

Assumptions for the SFY 2014-2015 Program Year:

Continue work on the development of 2050 SED forecasts during the program year; convening up to twelve meetings of the FWG for this purpose. Anticipated completion of the 2050 county-level forecasts and adoption of these forecasts by PFAC is Q2 of 2014-2015 Program Year; anticipated completion of the 2050 TAZ-level forecasts is Q3 of 2014-2015 Program Year. The one-year, three-year and five-year estimates from the American Community Survey (ACS) will be received during the program year.

Project Description:

This project will continue the development of 2050 SED forecasts at the county/borough and TAZ levels. SED forecasts are critical to the metropolitan planning process in order to forecast future travel demand, volumes and traffic congestion for transportation planning purposes. This project will also receive, process, and analyze ACS data to be used in the 2050 SED forecasts and to support the maintenance of NYMTC's analytical tools; primarily the NYBPM.

PROJECT START: April 1, 2014

PROJECT COMPLETION: March 31, 2015

Project Tasks (NYMTC Staff):

1. (5%) Organize and participate in as many as twelve meetings of the Forecasting Working Group throughout the program year to oversee the development of the 2050 forecasts;
2. (15%) Review and provide comments on up to twenty intermediate products and/or technical memos during the development of the forecasts through the program year;
3. (10%) Review development projects from the member agencies for consistency and completeness and prepare it for use in the forecasting process by the end of the third quarter of the program year;
4. (15%) Organize and participate in the Zonal Allocation Process for the 2050 TAZ-level forecasts throughout the program year;

5. (10%) Review and provide comments on up to two intermediate products and/or technical memos during the development of the assumptions and methodologies of the 2050 TAZ-level forecasts during the third and fourth quarters of the program year;
6. (20%) Review and provide comments on up to four intermediate products and/or technical memos during the development of the preliminary 2050 county/borough-level forecasts during the third and fourth quarter of the program year;
7. (5%) Process, analyze and disseminate American Community Survey data throughout the program year;
8. (5%) Prepare data for use in analytical tools, including the NYBPM, by the end of the program year;
9. (5%) Respond to SED related data requests from public/private agencies in the timely manner throughout the program year;
10. (10%) If necessary, complete the development of the interim 2045 forecasts, prepare documentation for PFAC adoption.

Project Tasks (New York City Department of City Planning):

1. (45%) Develop three sets (low, medium, high) of borough-level 2050 SED forecasts for New York City.
2. (5%) Finalize assumptions and methodology documentation for the zonal allocation process of 2050 New York City borough-level forecasts.
3. (15%) Participate in the regular biweekly project progress meetings throughout the program year.
4. (10%) Prepare a borough-level inventory of proposed development projects in New York City as input into the development of the 2050 SED forecasts.
5. (15%) Participate in as many as twelve meetings of the FWG to oversee the development of the 2050 SED forecasts. Review and provide comments on up to eight intermediate products and/or technical memos during the development of the forecasts.
6. (5%) Prepare materials and presentation to share with the FWG.
7. (5%) Review and provide comments on up to two intermediate products and/or technical memos during the zonal allocation process to produce TAZ-level forecasts throughout the program year.

Project Tasks (MTA, Nassau, Putnam, Rockland, Suffolk, and Westchester counties):

1. (50%) Prepare an inventory of development projects within each county as input into the development of the 2050 SED forecasts by the end of the second quarter of the program year (counties only). MTA will assist in the preparation of the inventories as needed.
2. (40%) Participate in as many as twelve meetings of the Forecasting Working Group throughout the program year to oversee the development of the 2050 SED forecasts. Review and provide comments on up to eight intermediate products and/or technical memos during the development of the forecasts.

3. (10%) Review and provide comments on up to four intermediate products and/or technical memos during the zonal allocation process to produce TAZ-level forecasts throughout the program year.

Project Tasks (New York City Department of Transportation, New York State Department of Transportation):

1. (80%) Participate in as many as twelve meetings of the Forecasting Working Group throughout the program year to oversee the development of the 2050 SED forecasts. Review and provide comments on up to eight intermediate products and/or technical memos during the development of the forecasts.
2. (20%) Review and provide comments on up to two intermediate products and/or technical memos during the zonal allocation process to produce TAZ-level forecasts throughout the program year.

Project Deliverables (NYMTC Staff):

1. A report on the methodology and results for the 2050 SED forecasts for the thirty-one county metropolitan region on county/borough level. (Q4)
2. A report on the assumptions and methodology for the zonal allocation process of 2050 county/borough-level SED forecasts for the thirty-one county metropolitan region. (Q3)
3. An inventory of development projects for the NYMTC planning area. (Q3)

Project Deliverables (New York City Department of City Planning):

1. A report on the assumptions and methodology for the zonal allocation process for the New York City borough-level 2050 SED forecasts. (Q2)
2. Inventory of proposed development projects in New York City. (Q2)
3. Report on the New York City borough-level 2050 SED forecasts with methodology and output analyses. (Q4)

Project Deliverables (Nassau, Putnam, Rockland, Suffolk, Westchester counties):

1. County-level inventory of development projects. (Q1)

Related Professional Services Contracts (NYMTC Staff):

1. Contract name: 2050 Demographic Forecasts Management Support

Contract number: PTCS12D11;
Estimated start date: 3/1/2014;
Estimated cost: \$150,000;

FHWA PL number: to be assigned;
Estimated end date: 2 years after execution;
Corresponding: tasks 2-9, deliverables 1-3.

The development of the 2050 SED forecasts will be more complex than previous forecasts as three scenarios (low, medium, and high) will be developed for each forecast years. The proposed consultant will provide support to reconcile the two sets of employment forecasts and provide recommendations to the Forecasting Working Group.

2. Contract name: 2050 Demographic Forecasts Management Support

Contract number: PTCS10E15; FHWA PL number: to be assigned;
Estimated start date: 2/1/2013; Estimated end date: 2 years after execution;
Estimated cost: \$150,000; Corresponding: tasks 2-9, deliverable 3.

The development of the 2050 SED forecasts will be more complex than previous forecasts as three scenarios (low, medium, and high) will be developed for each forecast years. The proposed consultant will provide support to reconcile the two sets of employment forecasts and provide recommendations to the Forecasting Working Group

3. Contract name: Development of SED (Socioeconomic & Demographic) Models, 2050 Forecast and Zonal Allocation Program (SED and ZAP)

Contract number: PTCS12R13; FHWA PL number: 100T-171;
Start date: 3/1/2013; End date: 2/29/2016;
Contract amount: \$1,000,000; Corresponding: tasks 2-9, deliverables 1-2.

NYMTC contracted LBG consultant to come up with a 2050 Forecasts for the socio economic demographic forecasts needed as inputs to NYBPM. The consultant will be required to come up with a state of the art methodology and tool for these forecasts. The title of this consultant task previously was "SED 2040 Forecasts/LUM Update Estimate Future Demand"

4. Contract name: Socioeconomic Demographic Forecast Contractor (14-15)

Contract number: PTCS14D11; FHWA PL number: to be assigned;
Estimated start date: 1/1/2015; Estimated end date: 1 year after execution;
Estimated cost: \$210,000; Corresponding: tasks 2-9, deliverables 1-2.

Under this contract an in house contractor will be hired to work on 2 sets of SED forecasts. This include conducting research and analysis, maintaining 2045 SED Forecasts for RTP and provide support in the development of the 2050 SED forecasts.

5. Contract name: Socioeconomic Demographic Forecast Contractor (12-13)

Contract number: PTCS12D12; FHWA PL number: 100T-174;
Start date: 5/1/2013; End date: 5/31/2015;
Estimated cost: \$200,000; Corresponding: tasks 2-9, deliverables 1-2.

Under this contract an in house contractor will be hired to work 2 sets of SED forecasts. This include conducting research and analysis, developing 2045 SED Forecasts for RTP and provide support in the development of the 2050 SED forecasts.

6. Contract name: Socioeconomic Demographic Forecast Contractor (13-14)

Contract number: PTCS12D12; FHWA PL number: 100T-174;
Start date: 5/1/2013; End date: 5/31/2015;
Estimated cost: \$160,000; Corresponding: tasks 2-9, deliverables 1-2.

Under this contract an in house contractor will be hired to work on 2 sets of SED forecasts. This include conducting research and analysis, maintaining 2045 SED Forecasts for RTP and provide support in the development of the 2050 SED forecasts.

7. Contract name: Socioeconomic Demographic Forecast Contractor (11-12)

Contract number: PTCS10E11; FHWA PL number: 100T-154;

Start date: 2/1/2013;
Estimated cost: \$20,000;

End date: 4/30/2014;
Corresponding: tasks 2-9, deliverables 1-2.

Under this contract an in house contractor will be hired to work on 2 sets of SED forecasts. This include conducting research and analysis, maintaining 2045 SED Forecasts for RTP and provide support in the development of the 2050 SED forecasts.

Related Professional Services Contracts (Nassau County):

1. Contract name: SED/Census Analytic and Technical Support

Estimated start date: 1/1/2013;

Estimated end date: 3/31/2015;

Estimated cost: \$75,000;

Corresponding: tasks 1-3, deliverable 1.

Originally planned to commence during UPWP FY 2012/2013, it now appears more likely that this project will begin commensurate with NYMTC's 2050 SED forecast efforts during UPWP FY 2014/2015. The primary focus of this effort is to retain a professional services to provide analytic and technical support to Nassau County during the development of the 2050 SED and TAZ-level forecasts.

Previously Programmed Funds

PTCS14D00.D01 - \$1,680,000

This is an ongoing project with multiple professional services contracts, each contract is in a different status of progress.

New York State procurement rules require funds to be fully programmed before contracts can be solicited.

PTNA14D00.D01 - \$77,000

This is a multiyear project, which will commence in the 2012-13 program year to ensure availability for the RTP and County Plan Updates.

Originally planned to commence during UPWP FY 2012/2013, it now appears that the earliest this project will start is 4Q UPWP FY 2012/2013, with a more realistic target of 1Q-2Q UPWP FY 2013/2014. The primary focus of this effort is to retain an individual or firm to provide analytic and technical support to Nassau County during the development of the 2050 SED and TAZ-level forecasts.

New York State procurement rules require funds to be fully programmed before contracts can be solicited.

Related Studies (funded through other sources)

None

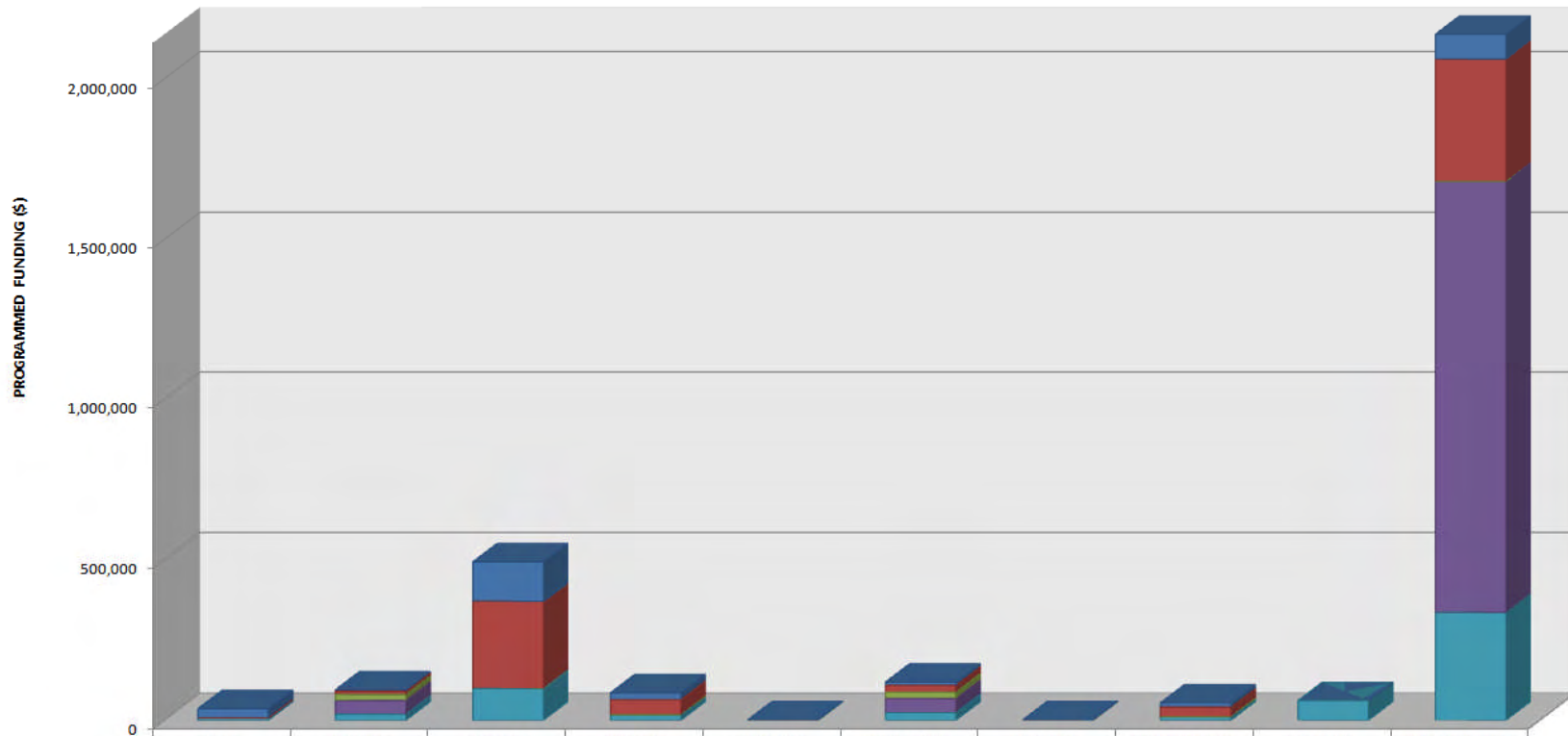
Summary of Project Funding:

See following page.

2050 Socio-Economic/Demographic (SED) Forecasts (D01)

SFY 2014-2015

Total Project Funds: \$3,083,765



| | MTA | NASSAU | NYCDCP | NYCDOT | PUTNAM | ROCKLAND | SUFFOLK | WESTCHESTER | NYSDOT* | NYMTC STAFF** |
|--------------|--------|--------|---------|--------|--------|----------|---------|-------------|---------|---------------|
| Total | 36,026 | 94,594 | 493,084 | 85,299 | 1,435 | 118,546 | 1,424 | 54,236 | 61,079 | 2,138,042 |
| ■ FTA New | 28,821 | 4,376 | 122,641 | 21,216 | 357 | 9,587 | 354 | 13,490 | - | 77,117 |
| ■ FHWA New | - | 9,699 | 271,826 | 47,023 | 791 | 21,250 | 785 | 29,899 | - | 380,925 |
| ■ FTA Prior | - | 19,152 | - | - | - | 19,898 | - | - | - | - |
| ■ FHWA Prior | - | 42,448 | - | - | - | 44,102 | - | - | - | 1,344,000 |
| ■ Match | 7,205 | 18,919 | 98,617 | 17,060 | 287 | 23,709 | 285 | 10,847 | 61,079 | 336,000 |

* NYSDOT INCLUDES SDOT REG 08, 10, 11 AND NYSDOT MAIN OFFICE

** NYMTC STAFF INCLUDES MHSTCC, NSTCC, NYCTCC AND CENTRAL STAFF

Project D02: Model Development and Enhancement

Expected Status as of April 1, 2014:

The development of the 2010 Base Year NYBPM will be completed. The consultant will be selected to assist in the development of 2012 Base Year NYBPM and the contract will have been executed. In a related project, the 2011 Regional Household Travel Survey will be completed and the data will be available for both the 2010 Base Year NYBPM and the development of 2012 Base Year NYBPM.

Assumptions for the SFY 2014-2015 Program Year:

Development of the 2012 Base Year NYBPM will be continued; specifically, the contract will be finalized for professional services. The development process will then be initiated with a review of data needs and hardware and software issues. Completion is anticipated in SFY 2016. 2010 Base Year NYBPM will be completed and implemented. An upgraded version of the MOVES post-processor will be received from USEPA and will replace the current MOVES software.

Project Description:

The NYBPM must be regularly updated with a new base year in order to meet the federal guidance that planning assumptions must be maintained for the required congestion management analysis and regional emissions analysis. This update will continue in parallel with the development of the 2012 Base Year NYBPM, using the 2011 Regional Household Travel Survey data. The development of 2012 Base Year NYBPM is expected to be completed in SFY 2016.

PROJECT START: April 1, 2010

PROJECT COMPLETION: March 31, 2017

Project Tasks (NYMTC Staff):

1. (15%) Finalize the Post-Processor Software (PPS) update;
2. (15%) Finalize testing of the updated MOVES post-processor and its integration with PPS;
3. (15%) Undertake procedural improvements to the 2010 Base Year NYBPM and incorporate other model refinements, including recalibration and validation;
4. (15%) Continue testing and reasonableness checking;
5. (40%) For the 2012 Base Year NYBPM, complete the consultant selection process and scope negotiations. Initiate the work during the first quarter of the program year and continue

through the program year. Initiate the work during the second quarter of the program year and continue through the program year.

Project Tasks (Members):

1. (50%) Review and provide comments on the final technical manual and the user manual for the 2010 Base Year NYBPM;
2. (50%) Provide support in development of 2012 Base Year NYBPM by reviewing and providing comments on up to two intermediate products and/or technical memos during the program year. Participate in the monthly project progress meetings with NYMTC consultant and NYMTC project manager during the third and fourth quarters of the program year.

Project Deliverables (NYMTC Staff and Members):

1. Completed 2010 Base Year NYBPM with all supporting data; (Q1)
2. Final documentation and user manual for 2010 Base Year NYBPM; (Q1)
3. Upgraded PPS to reflect USEPA's MOVES update. (Q2)

Related Professional Services Contracts (NYMTC Staff):

1. Contract name: PPS-AQ and PPS-CMP Hosting, Maintenance and Backup

Contract PIN: PTCS14D12;
Estimated start date: 10/1/2014;
Estimated cost: \$375,000;

FHWA PL number: to be assigned;
Estimated end date: 2 years after execution;
Corresponding: tasks 1-5, deliverables 1-3.

Hosting PPS-AQ and PPS-CMP on a server maintained and supported at Cornell. Providing maintenance, back up and technical support for PPS-AQ and PPS-CMP for conformity and accommodate changes to functionality of PPS-AQ due to changes in conformity requirement.

2. Contract name: NYBPM 2012 Base Year (NYBPM 2.0)

Contract number: PTCS12D13;
Estimated start date: 7/1/2014;
Estimated cost: \$2,300,000;

FHWA PL number: to be assigned;
Estimated end date: 3 years after execution;
Corresponding: tasks 1-5, deliverable 1-3.

This project aims to update and improve the regional travel demand model – NYBPM, to conform to the requirements of Federal regulations in applying sound and latest planning assumptions in the development of transportation plans. NYBPM needs to be redeveloped based on the new regional household survey incorporating latest practices in model development.

3. Contract name: Model Development Tech Support Contractor

Contract PIN: PTCS13D12;
Start date: 7/15/2013;
Estimated cost: \$220,000;

FHWA PL number: 100T-173;
End date: 4/30/2015;
Corresponding: tasks 1-5, deliverables 1-3.

An on site consultant to provide technical support to assist with various tasks associated with the model development projects that are essential for NYMTC to fulfill Federal requirements as the MPO for the NYMTC region. These projects include development and enhancement of travel demand models, post processor and CMP.

4. Contract name: Model Development Tech Support Contractor

| | |
|---------------------------|---------------------------------------------|
| Contract PIN: PTCS13D12; | FHWA PL number: 100T-173; |
| Start date: 7/15/2013; | End date: 4/30/2015; |
| Estimated cost: \$20,000; | Corresponding: tasks 1-5, deliverables 1-3. |

An on site consultant to provide technical support to assist with various tasks associated with the model development projects that are essential for NYMTC to fulfill Federal requirements as the MPO for the NYMTC region. These projects include development and enhancement of travel demand models, post processor and CMP.

5. Contract name: Model Development Technical Support

| | |
|---------------------------------|----------------------------------------------|
| Contract PIN: PTCS14D13; | FHWA PL number: to be assigned; |
| Estimated start date: 1/1/2015; | Estimated end date: 3 years after execution; |
| Estimated cost: \$440,000; | Corresponding: tasks 1-5, deliverables 1-3. |

An on site consultant to provide technical support to assist with various tasks associated with the model development projects that are essential for NYMTC to fulfill Federal requirements as the MPO for the NYMTC region. These projects include development and enhancement of travel demand models, Post Processor and CMP.

6. Contract name: Update MOVES

| | |
|---------------------------------|---------------------------------------------|
| Contract PIN: PTCS13D15; | FHWA PL number: to be determined; |
| Estimated start date: 2/1/2014; | Estimated end date: 1 year after execution; |
| Estimated cost: \$100,000; | Corresponding: tasks 1-5, deliverables 1-3. |

Accommodating changes to the functionality of PPS-AQ and PPS-CMP due to changes in the EPA MOVES and NYBPM. Also accommodating changes to hardware, network, and configurations on client computers that affect the usage of PPS and update of data in response to NYSDEC and NYSDOT.

7. Contract Name: Best Practice Model TransCAD Enhancements & Develop GUI

| | |
|-------------------------|---------------------------------------------|
| Contract PIN: PTCS04R19 | FHWA PL number: 100T-168 |
| Start date: 4/1/2005; | End date: 12/31/2014; |
| Estimated cost \$20,000 | Corresponding: tasks 1-5, deliverables 1-3. |

The development of Graphical User Interface (GUI) is completed. This consultant task is to provide technical support for new GUI.

8. Contract name: Model Software Technical Support

| | |
|----------------------------------|----------------------------------------------|
| Contract PIN: PTCS11R13 | FHWA PL number: to be determined; |
| Estimated start date: 10/1/2014; | Estimated end date: 2 years after execution; |
| Estimated cost \$300,000 | Corresponding: tasks 1-6, deliverables 1-4. |

This contract will provide NYBPM software technical support.

Contract name: PPS-AQ and PPS-CMP Hosting, Maintenance and Backup

| | |
|----------------------------------|----------------------------------------------|
| Contract PIN: PTCS13D14; | FHWA PL number: to be determined; |
| Estimated start date: 12/1/2013; | Estimated end date: 2 years after execution; |
| Estimated cost: \$190,000; | Corresponding: tasks 1-5, deliverables 1-3. |

Providing maintenance and technical support for PPS-AQ and PPS-CMP for conformity and accommodate changes to functionality of PPS-AQ due to changes in conformity requirement.

9. Contract name: PIMS Maintenance and Hosting

| | |
|----------------------------------|---------------------------------------------|
| Contract numbers: PTCS13D13 | FHWA PL number: to be determined |
| Estimated start date: 12/1/2013; | Estimated end date: 1 year after execution; |
| Estimated cost \$65,000 | Corresponding: tasks 1-5, deliverables 1-3. |

To maintain and host the web based PIMS software by NJIT, develop and improve the software, and provide technical support as needed.

10. Contract name: MOVES and Post Processor Software Upgrade

| | |
|---------------------------------|----------------------------------------------|
| Contract PIN: PTCS13D15 | FHWA PL number: to be determined |
| Estimated start date: 2/1/2014; | Estimated end date: 2 years after execution; |
| Estimated cost \$180,000 | Corresponding: tasks 1-6, deliverables 1-4. |

To be responsive to the conformity requirements, the post processor software needs to be updated incorporating new version of MOVES for calculation of transportation emission and Air Quality Conformity.

Previously Programmed Funds

PTCS14D00.D02 - \$3,395,000

This is an ongoing project with multiple professional services contracts, each contract is in a different status of progress. New York State procurement rules require funds to be fully programmed before contracts can be solicited.

Related Studies (funded through other sources)

None

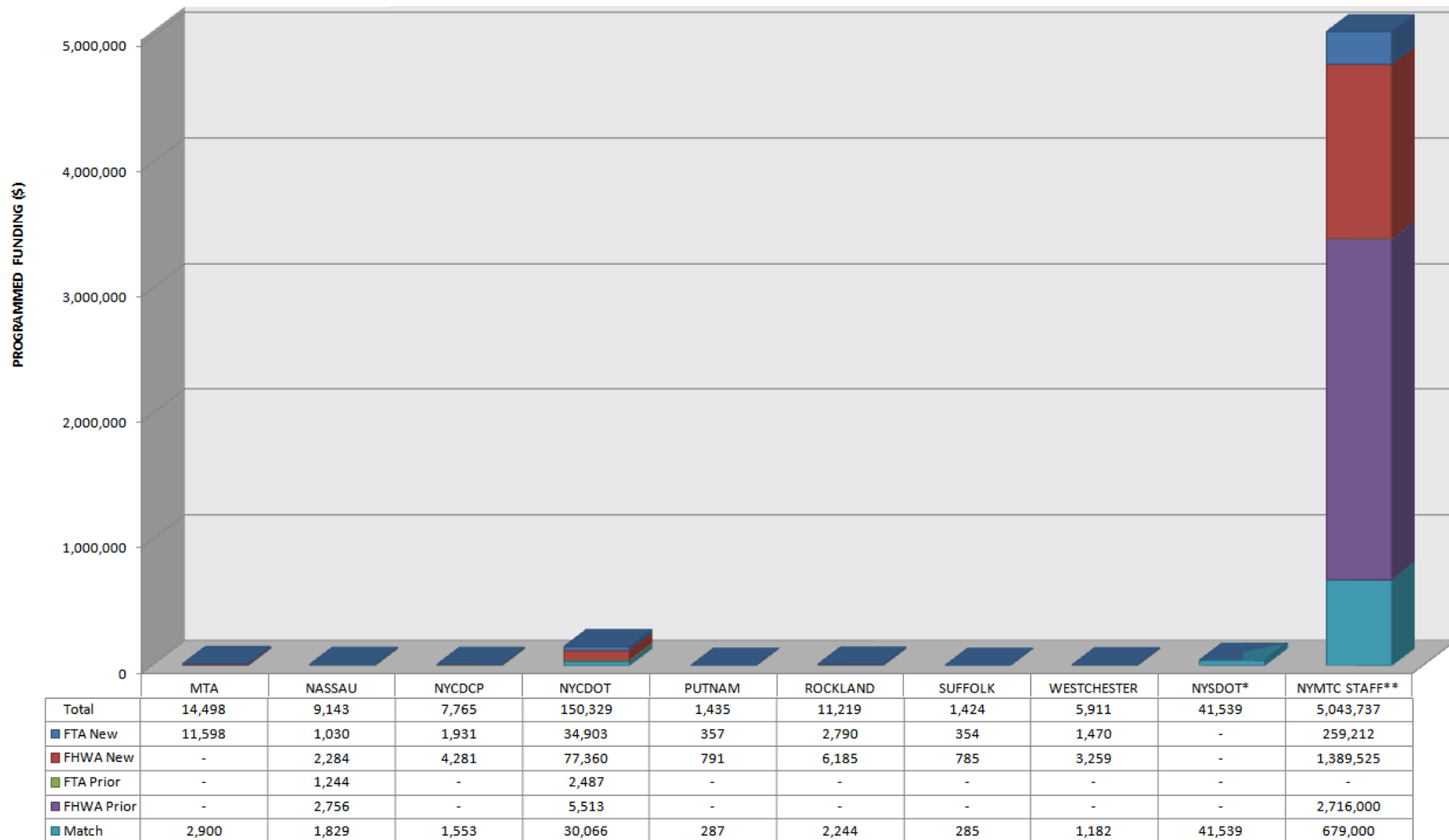
Summary of Project Funding:

See following page.

Model Development and Enhancement (D02)

SFY 2014-2015

Total Project Funds: \$5,287,000



* NYSDOT INCLUDES SDOT REG 08, 10, 11 AND NYSDOT MAIN OFFICE

** NYMTC STAFF INCLUDES MHSTCC, NSTCC, NYCTCC AND CENTRAL STAFF

Category E: Data Collection

| | <u>New Funds</u> | <u>Prior Year Funds</u> | <u>Total Funds</u> |
|-----------------------------|--------------------|-------------------------|---------------------|
| Central Staff | \$1,629,624 | \$4,506,000 | \$6,135,624 |
| MHSTCC Staff | \$0 | \$0 | \$0 |
| NSTCC Staff | \$0 | \$0 | \$0 |
| NYCTCC Staff | \$17,051 | \$0 | \$17,051 |
| NYMTC Staff Subtotal | \$1,646,675 | \$4,506,000 | \$6,152,675 |
| MTA | \$343,696 | \$1,424,966 | \$1,768,662 |
| Nassau County | \$73,290 | \$55,000 | \$128,290 |
| NYCDCP | \$7,724 | \$0 | \$7,724 |
| NYCDOT | \$1,201,970 | \$289,704 | \$1,491,674 |
| Putnam | \$124,595 | \$0 | \$124,595 |
| Rockland | \$26,987 | \$0 | \$26,987 |
| Suffolk County | \$99,582 | \$0 | \$99,582 |
| Westchester County | \$138,433 | \$3,000 | \$141,433 |
| Members Subtotal | \$2,016,277 | \$1,772,670 | \$3,788,947 |
| SDOT REG 08 | \$182,399 | \$0 | \$182,399 |
| SDOT REG 10 | \$906,443 | \$0 | \$906,443 |
| SDOT REG 11 | \$67,098 | \$0 | \$67,098 |
| NYSDOT Main Office | \$60,771 | \$0 | \$60,771 |
| NYSDOT Subtotal | \$1,216,711 | \$0 | \$1,216,711 |
| Category Total: | \$4,879,663 | \$6,278,670 | \$11,158,333 |

This category includes planning projects which seek to collect and maintain the data to maintain NYMTC's analytical tools and to maintain the planning assumptions for the regional emissions analysis. Data sources include the decennial Census, regional travel surveys, traffic volume counts, transit service changes and transit ridership.

Project E01: Data Collection for the NYBPM and Required Management Systems

Expected Status as of April 1, 2014:

The development of 2010 Base Year NYBPM will be complete. The USDOT Secretary, in consultation with the States, MPOs and others, will have promulgated a rulemaking to establish performance measures by January 2014 and is required to set performance targets within one year following the rulemaking (i.e., by January 2015).

Assumptions for the SFY 2014-2015 Program Year:

During the program year, the following data will be collected:

- Transit ridership data by mode by service line by time period for each transit service provider in the NYMTC planning area,
- Transit service change data for each transit service provider in the NYMTC planning area,
- For the MTA only, MetroCard station origin-destination trip tables and bus on-board survey data for the hub-bound survey,
- Traffic volume counts on at least 30% of the total screenline locations and vehicle classification counts on at least 10% of the total screenline locations in each suburban county and each borough of the City of New York,
- Bridge and tunnel crossing data for all major bridges, tunnels and screenlines in the NYMTC planning area,
- Condition data for local-jurisdiction roads and bridges that are on the Federal-Aid System.

The collected data will be processed, reviewed for quality control, and tabulated.

The screenline database contains observed traffic volume data and vehicle classification data for use in calibration and validation of the NYBPM. The database consists of about 2,200 highway network link records and covers the ten counties that comprise the NYMTC planning area, and all interstate crossings between Connecticut, New York and New Jersey. The screen line locations for each county and borough are available through the following link:

http://www.nymtc.org/project/GIS/Map_Inventory_Home.html.

Project Description:

This project will collect a variety of data for a typical weekday in order to maintain, validate and calibrate the NYBPM. It will also prepare for the collection of additional data to initiate required performance management systems under MAP-21.

PROJECT START: April 1, 2014

PROJECT COMPLETION: March 31, 2015

Project Tasks (NYMTC Staff):

1. (10%) Review data collection plans submitted by the members.
2. (25%) Assemble data collected by the members and ensure that it is complete. Process the data into a format that can be used by the NYBPM.
3. (30%) Collect data for 2014 and prepare 2013 hub-bound tabulation and ridership and major river crossings traffic data for NYBPM validation.
4. (15%) Prepare a scope of work for traffic volume and vehicle classification counts for NYBPM update.
5. (10%) Participate in monthly meetings of the PFAC Operational Procedures Working Group to develop a performance management process for NYMTC in compliance with final rules and to recommend performance targets in conjunction with NYSDOT.
6. (10%) review working group recommendations for the performance management process, enhanced data collection plan and performance targets in conjunction with NYSDOT

Project Tasks (Members):

1. (10%) **(all members except the NYC Department of City Planning)** Prepare and submit a data collection plan.
2. (25%) **(all members except the NYC Department of City Planning)** Provide system generated transit ridership data for all transit service providers by mode by service line by time period, transit service change data for all transit service providers, transit asset data for all transit service providers, Manhattan bus on-board survey data, MetroCard-based station origin-destination data, bridge and tunnel crossings data, and traffic volume counts;
3. (25%) **(all members except the NYC Department of City Planning and MTA)** Collect traffic volume and vehicle classification data for the screenline locations. Assemble data into two data bases; one for traffic volume data and another for vehicle classification data (a sample format will be provided) by the end of the program year;
4. (20%) **(NYC Department of Transportation only)** Collect hub-bound traffic volume data, including relevant bicycle and ferry data.
5. (20%) **(NYC Department of Transportation and the suburban counties only)** Collect

condition data for local-jurisdiction roads and bridges that are on the Federal-Aid System.

Project Deliverables (NYMTC Staff):

1. Compiled databases for use in the NYBPM validation. (Q4).
2. Major river crossing tabulation. (Q3).
3. 2013 hub-bound tabulation. (Q4).

Project Deliverables (Members):

1. Data collection plans (**MTA, NYSDOT, NYC Department of Transportation and suburban counties**). (Q1)
2. Transit ridership transit service change data, transit asset data, survey and origin-destination data, bridge and tunnel crossings data and traffic volume data. (**MTA, NYSDOT, NYC Department of Transportation and suburban counties**). (Q1-4)
3. Hub-bound traffic volume data (field collection) (**NYC Department of Transportation**). (Q4)
4. Screenline traffic volumes - all the locations should be compiled into a single database, preferably in GIS format. The database must contain NYBPM Screenline ID, NYS DOT Station ID, or NYC DOT Segment ID field so that it can be linked to GIS (**NYSDOT, NYC Department of Transportation and suburban counties**). (Q4)
5. Vehicle classification database – must contain seven classes of vehicles that were identified for the NYBPM. All the locations should be compiled into a single database, preferably in GIS format. The database must contain NYBPM Screenline ID, NYS DOT Station ID, or NYC DOT Segment ID field so that it can be linked to GIS (**NYSDOT, NYC Department of Transportation and suburban counties**). (Q4)
6. Local Federal-Aid road and bridges condition database. (**NYC Department of Transportation and suburban counties**). (Q4)

Related Professional Services Contracts (NYMTC Staff):

1. Contract name: Data Collection for NYBPM

Contract number: PTCS11E11;

Estimated start date: 1/1/2014;

Estimated cost: \$150,000;

FHWA PL number: to be assigned;

Estimated end date: 1 year after execution;

Corresponding: tasks 1-5, deliverable 1-2.

The consultant will collect Traffic Volume and Vehicle Classification on selected screenline locations. As of September 2013, Scope of work is prepared and being reviewed by NYS DOT.

2. Contract name: Data Collection for NYBPM

Contract number: PTCS12E11;

Estimated start date: 1/1/2014;

Estimated cost: \$50,000;

FHWA PL number: to be assigned;

Estimated end date: 1 year after execution;

Corresponding: tasks 1-5, deliverables 1-2.

The consultant will collect Traffic Volume and Vehicle Classification and Occupancy counts on selected screenline locations. This work will be combined with "Data Collection for NYBPM".

Related Professional Services Contracts (Nassau County):

1. Contract name: Traffic Volume and Vehicle Class Counts

Estimated start date: 4/1/2014;

Estimated end date: 3/31/2015;

Estimated cost: \$90,000;

Corresponding: tasks 1-4, deliverables 1-5.

Consultant will collect 150-200 traffic volume counts on the County's road system and 20 vehicular/speed classification counts on selected high volume County roads. County staff will process all counts and then update Nassau Co. Traffic Volume Flow Map. Counts will be used to assess traffic signal timing improvements, update the local highway inventory and the Nassau Co. Header File, and provide data to NYMTC in support of the development of the NYBPM and CMP updates.

Related Professional Services Contracts (Putnam County):

1. Contract name: Traffic Count

Estimated start date: 4/1/2014;

Estimated end date: 3/31/2015;

Estimated cost: \$25,000;

Corresponding: tasks 1-4, deliverables 1-5.

This task will initiate a permanent traffic counting program on the Putnam County Highway system (117 miles). The AADT counts will be collected by a consultant and then tabulated by county staff. It is anticipated that a 3-year cycle will be employed for all the roadways. The consultant will utilize their own traffic counting equipment and place the counters in the precise locations as directed by county staff

2. Contract name: Data Collection for Pavement Management System (PMS)

Estimated start date: 4/1/2014;

Estimated end date: 3/31/2015;

Estimated cost: \$25,000;

Corresponding: tasks 1-4, deliverables 1-5.

A consultant will perform the field work for the initiation of the PMS on the County Highway Network (117 miles). It is the intention that this PMS will be on a 3-year cycle where the data will be updated for the entire 117 mile system every 3rd year. The PMS will rate the pavement on a scale from 1 to 10, and will cover the roadways in a segmentation that conforms to basic intersections and to the segmentation of the traffic count system.

Related Professional Services Contracts (Suffolk County):

2. Contract name: Traffic Count

Estimated start date: 4/1/2014;

Estimated end date: 3/31/2015;

Estimated cost: \$50,000;

Corresponding: tasks 1-4, deliverables 1-5.

Consultant will collect traffic volume counts on the County's road system and classification counts on selected high volume County roads. Counts will be used to assess traffic signal timing

improvements, update the local highway inventory and, and provide data to NYMTC in support of the development of the NYBPM and CMP updates.

Related Professional Services Contracts (NYCDOT):

3. Contract name: Data Collection and Counts Consultant

Estimated start date: 4/1/2013;

Estimated end date: 3/31/2015;

Estimated cost: \$811,000;

Corresponding: tasks 1-4, deliverables 1-

Consultant will collect traffic volume counts.

Related Professional Services Contracts (NYSDOT Reg.10):

1. Contract name: Traffic Counts

Estimated start date: 4/1/2013;

Estimated end date: 3/31/2014;

Estimated cost: \$408,658;

Corresponding: tasks 1-4, deliverables 1-5.

Consultant will collect traffic volume counts. Counts will be used to update the local highway inventory and, and provide data to NYMTC in support of the development of the NYBPM and CMP updates.

Previously Programmed Funds

PTCS14D00.E01 - \$200,000

This is an ongoing multi-year project with multiple professional services contracts, each contract is in a different status of progress.

New York State procurement rules require funds to be fully programmed before contracts can be solicited.

PTDT14D00.E01 - \$160,764

This is an ongoing multi-year project with multiple professional services contracts, each contract is in a different status of progress.

New York State procurement rules require funds to be fully programmed before contracts can be solicited.

PTNA14D00.E01 - \$50,000

This is an ongoing multi-year project with multiple professional services contracts, each contract is in a different status of progress.

New York State procurement rules require funds to be fully programmed before contracts can be solicited.

Related Studies (funded through other sources)

None

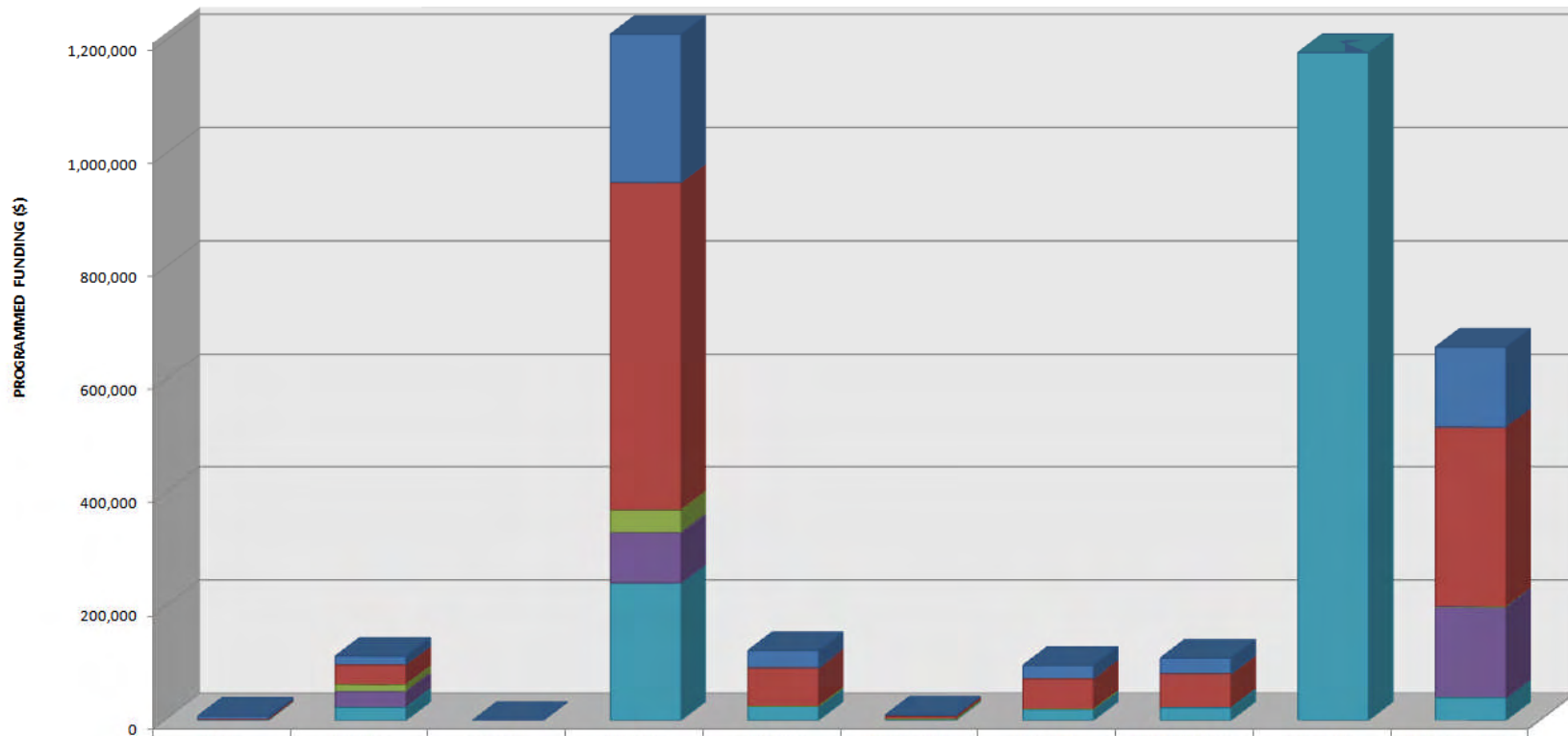
Summary of Project Funding:

See following page.

Data Collection for the NYBPM and Required Management Systems (E01)

SFY 2014-2015

Total Project Funds: \$3,512,109



| | MTA | NASSAU | NYCDCP | NYCDOT | PUTNAM | ROCKLAND | SUFFOLK | WESTCHESTER | NYSDOT* | NYMTC STAFF** |
|--------------|-------|---------|--------|-----------|---------|----------|---------|-------------|-----------|---------------|
| Total | 7,475 | 113,246 | - | 1,212,284 | 122,916 | 9,329 | 96,856 | 109,772 | 1,179,966 | 660,265 |
| ■ FTA New | 5,980 | 15,731 | - | 261,537 | 30,572 | 2,320 | 24,090 | 27,303 | - | 143,098 |
| ■ FHWA New | - | 34,866 | - | 579,679 | 67,761 | 5,143 | 53,395 | 60,515 | - | 317,167 |
| ■ FTA Prior | - | 12,436 | - | 39,986 | - | - | - | - | - | - |
| ■ FHWA Prior | - | 27,564 | - | 88,625 | - | - | - | - | - | 160,000 |
| ■ Match | 1,495 | 22,649 | - | 242,457 | 24,583 | 1,866 | 19,371 | 21,954 | 1,179,966 | 40,000 |

* NYSDOT INCLUDES SDOT REG 08, 10, 11 AND NYSDOT MAIN OFFICE

** NYMTC STAFF INCLUDES MHSTCC, NSTCC, NYCTCC AND CENTRAL STAFF

Project E02: Planning Assumptions for the Regional Emissions Analyses

Expected Status as of April 1, 2014:

Plan 2040 and FFY 2014-18 TIP adopted in September 2013. A regional emissions analysis for non-exempt TIP amendments will be underway.

Assumptions for the SFY 2014-2015 Program Year:

NYMTC will complete at least two regional emission analyses and transportation conformity determinations during the program year as necessary to amend *Plan 2040* and the FFY 2014-18 TIP.

Project Description:

This project will provide updated planning assumptions for each regional emissions analyses and transportation conformity determinations prepared during the program year. As per USEPA's transportation conformity rule guidance, planning assumptions must be revisited for each regional emissions analysis and updated based on industry practice and data availability.

PROJECT START: April 1, 2014

PROJECT COMPLETION: March 31, 2015

Project Tasks (NYMTC Staff):

1. (60%) Initiate, receive, and review the data collected by the members and ensure that it is complete and has been collected in the proper formats. Transfer the verified data to the appropriate storage locations for use in the regional emissions analysis throughout the program year;
2. (30%) Develop and prepare presentation of regional emission assumptions to ICG for concurrence and inclusion in the conformity determination throughout the program year;
3. (10%) Upon completion of each regional emissions analysis, organize and archive the data.

Project Task (Members, except NYSDOT):

1. (100%) Provide information on changes to transit fares, schedules, routes, toll structures, roadway operations and service levels on the facilities within the MPO planning boundaries or within the members' jurisdiction as they are made during the program year.

Project Task (NYSDOT):

1. (100%) Provide the most recent data available on traffic, HPMS and seasonal factors. Work with the Department of Motor Vehicles and the Department of Environmental Conservation, to provide vehicle fleet data (age, weight and vehicle types) and vehicle fuel mix, inspection and maintenance programs for modeling and documentation during the program year;

Project Deliverables (NYMTC Staff):

1. Archived databases. (Q4)

Project Deliverables (Members):

1. Data and information on seasonal factors, on vehicle fleet data such as age and vehicle types, vehicle fuel mix, inspection & maintenance program, on changes to transit fares, schedules, routes, toll structures, roadway operations and service levels as they are made during the program year. (Q1-4)

Related Professional Services Contracts:

None

Previously Programmed Funds

NYCDOT \$128,940

Westchester County \$3,000

Related Studies (funded through other sources)

None

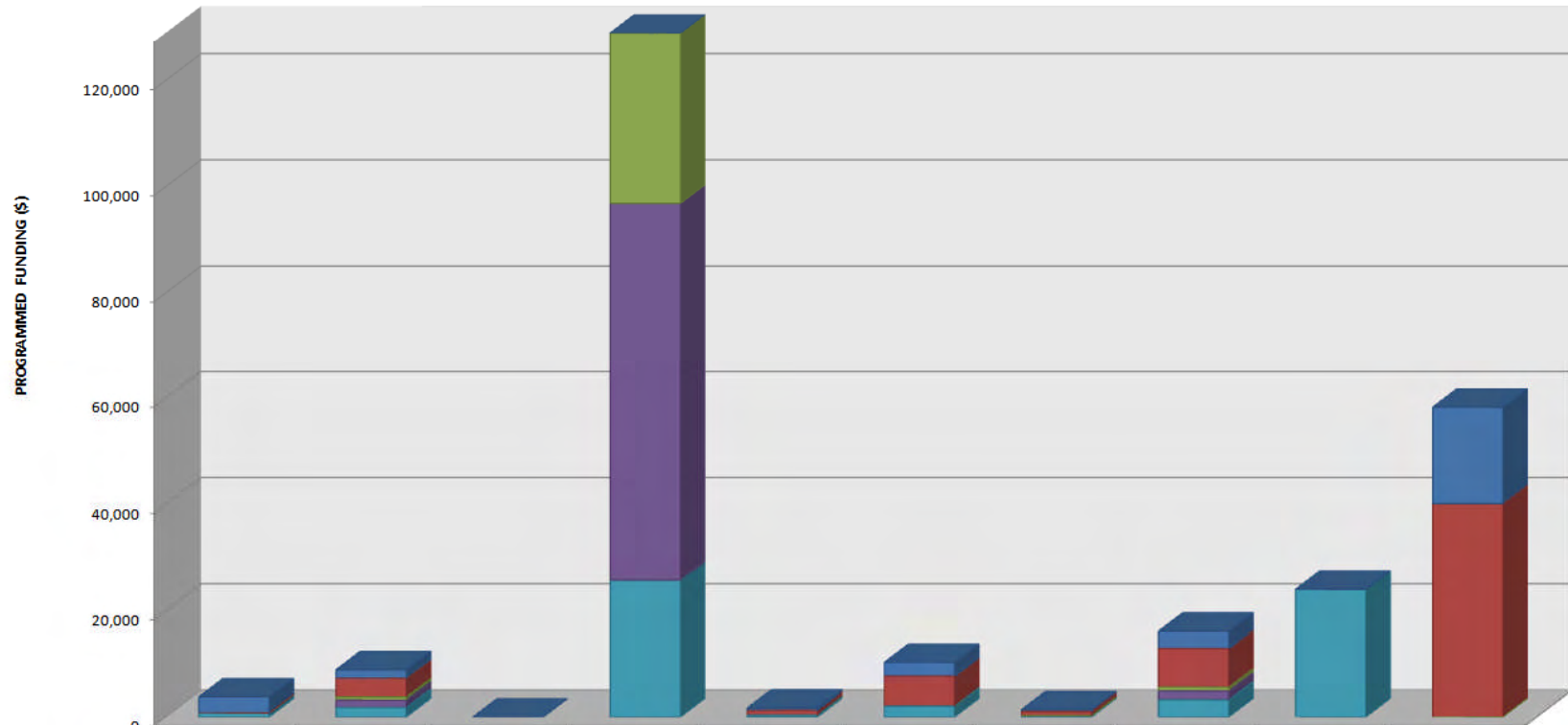
Summary of Project Funding:

See following page.

Planning Assumptions for the Regional Emissions Analyses (E02)

SFY 2014-2015

Total Project Funds: \$253,415



| | MTA | NASSAU | NYCDCP | NYCDOT | PUTNAM | ROCKLAND | SUFFOLK | WESTCHESTER | NYSDOT* | NYMTC STAFF** |
|------------|-------|--------|--------|---------|--------|----------|---------|-------------|---------|---------------|
| Total | 3,794 | 8,884 | - | 128,940 | 1,678 | 10,264 | 1,363 | 16,160 | 24,035 | 58,297 |
| FTA New | 3,035 | 1,588 | - | - | 417 | 2,553 | 339 | 3,273 | - | 18,125 |
| FHWA New | - | 3,519 | - | - | 925 | 5,658 | 751 | 7,255 | - | 40,172 |
| FTA Prior | - | 622 | - | 32,070 | - | - | - | 746 | - | - |
| FHWA Prior | - | 1,378 | - | 71,082 | - | - | - | 1,654 | - | - |
| Match | 759 | 1,777 | - | 25,788 | 336 | 2,053 | 273 | 3,232 | 24,035 | - |

* NYSDOT INCLUDES SDOT REG 08, 10, 11 AND NYSDOT MAIN OFFICE

** NYMTC STAFF INCLUDES MHSTCC, NSTCC, NYCTCC AND CENTRAL STAFF

Project E03: Regional Travel Surveys

Expected Status as of April 1, 2014:

The 2011 Regional Household Travel Survey is completed and the data compiled. Several other surveys are under way.

Assumptions for the SFY 2014-2015 Program Year:

The Regional Establishment Survey will continue throughout the program year, while the Regional Origin-Destination Surveys (i.e., Regional External Cordon Auto-Truck Origin-Destination Survey, the Regional River Crossings Survey, and Regional Bus Origin-Destination Survey for independent systems) will be initiated during the first quarter of the program year. MTA will continue with Long Island Rail Road and Metro-North Rail Road Origin-Destination (O-D) surveys.

Project Description:

Under this project various regional travel surveys will be conducted by NYMTC staff and by MTA, including various Origin-Destination surveys, to provide foundation data for the development of the 2012 Base Year NYBPM.

PROJECT START: April 1, 2005

PROJECT COMPLETION: March 31, 2015

Project Tasks (NYMTC Staff):

1. (40%) Manage consultant contracts for the active survey initiatives described above throughout the program year.
2. (10%) Organize and hold quarterly meetings for the active survey initiatives described above. Collect information as needed from the members and other sources for the execution of these surveys throughout the program year.
3. (10%) Review and provide comments on two Technical Memoranda for each of the active surveys and review intermediate products as they become available throughout the program year.
4. (30%) Review the survey data as it becomes available throughout the program year and ensure that it is complete and has been collected in the proper formats. Transfer the data to the appropriate storage locations for use in the maintenance and update of the NYBPM.
5. (10%) Collect and organize information on past and current travel surveys performed in the

region for the inventory of travel surveys during the first and second quarters of the program year.

Project Tasks (Members):

1. (40%) Attend quarterly meetings to plan and monitor the active survey initiatives described above. Provide information as needed for the execution of these surveys throughout the program year.
2. (40%) Review and provide comments on two technical memos for each of the active surveys noted above throughout the program year.
3. (20%) Provide information on past and current travel surveys performed in the region by the end of the second quarter of the program year to maintain an updated inventory of travel surveys.

Additional Project Tasks for MTA for LIRR and MNR surveys:

1. (10%) Develop RFP, award the contracts.
2. (10%) Design/review questionnaires, conduct pre-test, finalize survey instruments.
3. (10%) Conduct surveys.
4. (10%) Evaluate, verify, analyze results.
5. (105%) Compile Final Data and Reports.
6. (10%) Assist in the calibration and validation of the 2012 Base Year NYBPM transit component.
7. (10%) Provide NYMTC 2050 RTP development task 2 transit O-D data.

Project Deliverables (NYMTC Staff):

1. Two technical memos each for the Regional Establishment Survey and Regional Origin-Destination Surveys. (Q1-4)
2. Data collected from the Regional Establishment Survey. (Q1-2)

Project Deliverables (Members):

1. Two technical memoranda each for the Regional Establishment Survey and Regional Origin-Destination Surveys. (Q1-4)
2. Regional Establishment Survey data base. (Q2)
3. Updated inventory of travel surveys. (Q3)

Additional Project Deliverables (MTA only):

4. RFPs. (Q2)
5. Survey questionnaires. (Q3)
6. Draft and Final Reports. (Q4)

Related Professional Services Contracts (NYMTC Staff):

1. Contract name: Travel Surveys Data Support

Contract PIN: PTCS14E11;

Estimated start date: 1/1/2014;

Estimated cost: \$220,000;

FHWA PL number: to be assigned;

Estimated end date: 1 year after execution;

Corresponding: tasks 1-5, deliverables 1.

This is a continuation of an on-site professional services to provide Survey Data Support. The consultant will provide expertise in the implementation of travel surveys and the analysis/reporting of travel survey data. The Consultant will also aid in the development and quality control of the regional travel surveys.

2. Contract name: Travel Surveys Data Support

Contract PIN: PTCS14E12;

Estimated start date: 1/1/2015;

Estimated cost: \$440,000;

FHWA PL number: to be assigned;

Estimated end date: 2 years after execution;

Corresponding: tasks 1-5, deliverables 1.

This is a continuation of an on-site professional services to provide Survey Data Support. The consultant will provide expertise in the implementation of travel surveys and the analysis/reporting of travel survey data. The Consultant will also aid in the development and quality control of the regional travel surveys.

3. Contract name: Regional Bus Origin-Destination Survey (Independent Systems)

Contract PIN: PTCS11E12;

Estimated start date: 8/1/2014;

Contract amount: \$500,000;

FHWA PL number: to be assigned;

Estimated end date: 3 years after execution;

Corresponding: tasks 1-5, deliverable 1.

Professional Services will conduct survey of Bus transit system within the NYMTC region for the validation of the transit component of the BPM.

4. Contract name: Regional Establishment Survey

Contract PIN: PTCS13P14;

Start date: 8/14/2013;

Contract amount: \$2,000,000;

FHWA PL number: 100T-176;

End date: 7/31/2016;

Corresponding: tasks 1-5, deliverables 2.

Professional services will be utilized to capture characteristics of establishments and the travel behavior of its employees and visitors. The data will then be used to improve the destination choice subcomponent of the NYBPM.

5. Contract name: Regional External Cordon Auto/Truck Origin-Destination Survey

Contract PIN: PTCS13E11;

Estimated start date: 8/1/2014;

Contract amount: \$500,000;

FHWA PL number: to be assigned;

Estimated end date: 3 years after execution;

Corresponding: tasks 1-5, deliverables 1.

Professional services will be used for collection and acquisition of External Cordon Data for the NYBPM 2012 Update. This data will be used in the validation and calibration of the NYBPM

External Travel Subcomponent.

6. Contract name: Regional River Crossings Origin-Destination Survey

| | |
|---------------------------------|----------------------------------------------|
| Contract PIN: PTCS11E14; | FHWA PL number: to be assigned; |
| Estimated start date: 8/1/2014; | Estimated end date: 3 years after execution; |
| Contract amount: \$1,000,000; | Corresponding: tasks 1-5, deliverables 1. |

Regional River Crossings O/D Survey of non-toll bridges within the NYMTC region to be used for BPM enhancement and other travel analysis.

7. Contract name: Travel Surveys Data Support

| | |
|----------------------------|-------------------------------------------|
| Contract PIN: PTCS12E12; | FHWA PL number: 100T-175; |
| Start date: 9/1/2013; | End date: 12/31/2015; |
| Estimated cost: \$206,000; | Corresponding: tasks 1-5, deliverables 1. |

This is a continuation of an on-site professional services to provide Survey Data Support. The consultant will provide expertise in the implementation of travel surveys and the analysis/reporting of travel survey data. The Consultant will also aid in the development and quality control of the regional travel surveys.

8. Contract name: Survey Data Support

| | |
|-----------------------------|-------------------------------------------|
| Contract PIN: PTCS12E12; | FHWA PL number: 100T-175; |
| Start date: 9/1/2013; | End date: 12/31/2015; |
| Contract amount: \$100,000; | Corresponding: tasks 1-5, deliverables 1. |

This is a continuation of an on-site professional services to provide Survey Data Support. The consultant will provide expertise in the implementation of travel surveys. The Consultant will also aid in the development and quality control of the surveys, will perform analysis and reporting of the survey data.

Related Professional Services Contracts (MTA):

1. Contract name: Metro-North Origin-Destination Survey

| | |
|------------------------------|-------------------------------------------|
| Start date: 4/1/2013; | End date: 3/31/2014; |
| Estimated cost: \$1,424,966; | Corresponding: tasks 1-5, deliverables 1. |

2. Contract name: Long Island Railroad Origin-Destination Survey

| | |
|----------------------------|-------------------------------------------|
| Start date: 4/1/2013; | End date: 3/31/2014; |
| Estimated cost: \$250,000; | Corresponding: tasks 1-5, deliverables 1. |

Previously Programmed Funds

PTCS14D00.E03 - \$4,306,000

This is an ongoing multi-year project with multiple professional services contracts, each contract is in a different status of progress.

New York State procurement rules require funds to be fully programmed before contracts can be solicited.

PTMT14D00.E03 - \$1,424,966

This is an ongoing multi-year project.

New York State procurement rules require funds to be fully programmed before contracts can be solicited.

Related Studies (funded through other sources)

None

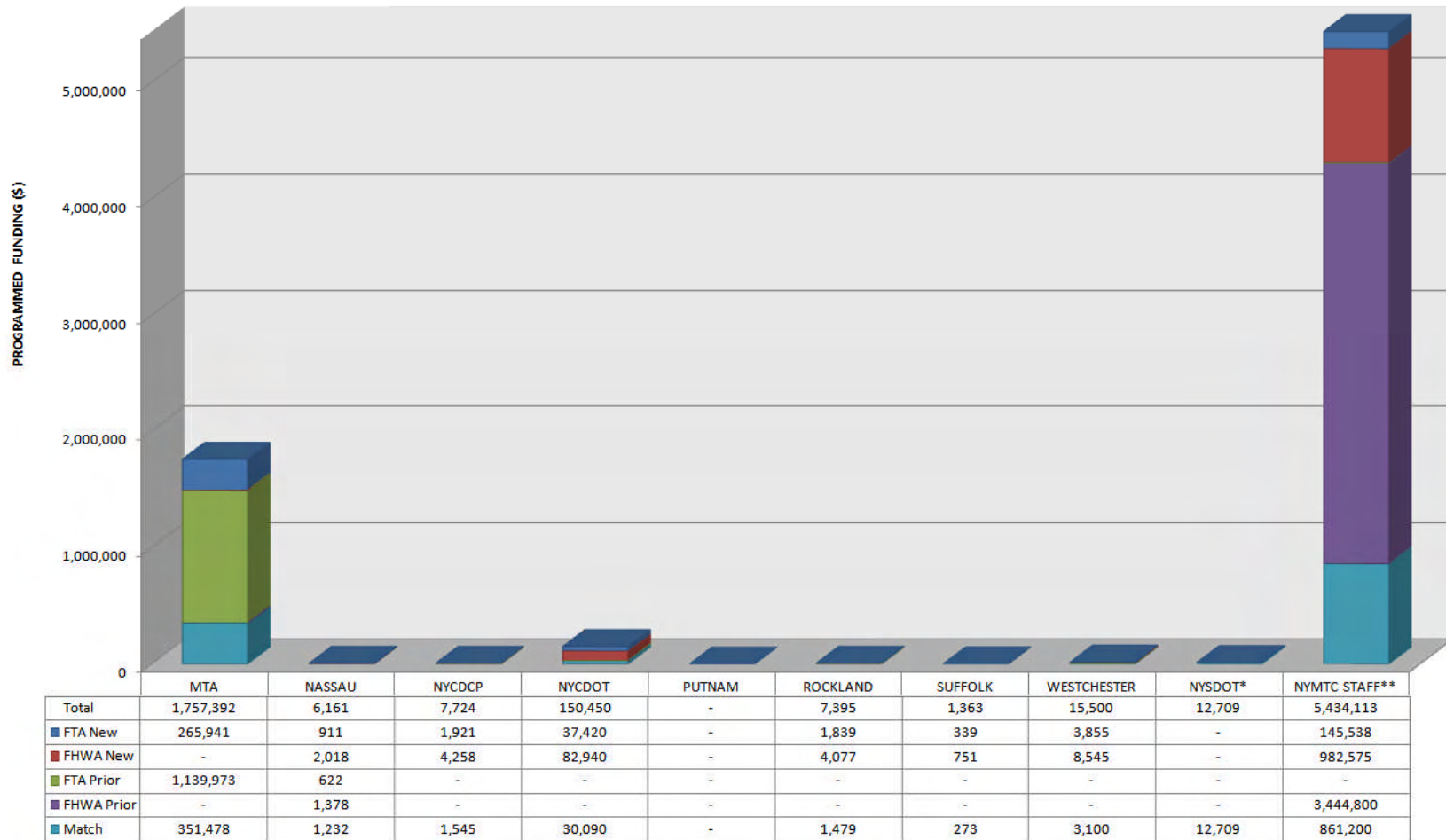
Summary of Project Funding:

See following page.

Regional Travel Surveys (E03)

SFY 2014-2015

Total Project Funds: \$7,392,807



* NYSDOT INCLUDES SDOT REG 08, 10, 11 AND NYSDOT MAIN OFFICE

** NYMTC STAFF INCLUDES MHSTCC, NSTCC, NYCTCC AND CENTRAL STAFF

Category F: MPO Operations

| | <u>New Funds</u> | <u>Prior Year Funds</u> | <u>Total Funds</u> |
|-----------------------------|--------------------|-------------------------|--------------------|
| Central Staff | \$2,282,261 | \$2,037,700 | \$4,319,961 |
| MHSTCC Staff | \$122,732 | \$6,247 | \$128,979 |
| NSTCC Staff | \$6,072 | \$0 | \$6,072 |
| NYCTCC Staff | \$56,238 | \$0 | \$56,238 |
| NYMTC Staff Subtotal | \$2,467,303 | \$2,043,947 | \$4,511,250 |
| MTA | \$42,804 | \$0 | \$42,804 |
| Nassau County | \$47,473 | \$2,500 | \$49,973 |
| NYCDCP | \$61,956 | \$0 | \$61,956 |
| NYCDOT | \$337,247 | \$0 | \$337,247 |
| Putnam | \$6,469 | \$0 | \$6,469 |
| Rockland | \$67,107 | \$0 | \$67,107 |
| Suffolk County | \$32,343 | \$0 | \$32,343 |
| Westchester County | \$61,405 | \$0 | \$61,405 |
| Members Subtotal | \$656,804 | \$2,500 | \$659,304 |
| SDOT REG 08 | \$22,467 | \$0 | \$22,467 |
| SDOT REG 10 | \$3,513 | \$0 | \$3,513 |
| SDOT REG 11 | \$27,781 | \$0 | \$27,781 |
| NYSDOT Main Office | \$142,264 | \$0 | \$142,264 |
| NYSDOT Subtotal | \$196,025 | \$0 | \$196,025 |
| Category Total: | \$3,320,132 | \$2,046,447 | \$5,366,579 |

This category includes planning projects which support NYMTC's operations as an MPO and its outreach to the media, to other agencies, to stakeholders and to the general public in its planning area, including information exchange through maintaining and expanding the MPO's ability for visualization, to store and retrieve planning data, and through day-to-day public out reach support and coordination with media, public, members, and government agencies with planning activities of the MPO.

Project F01: Supporting Services

Expected Status as of April 1, 2014:

New servers will be operational and program transfers to these servers will be completed. The members will have made a decision on Phase 2 of Transportation Information Gateway (TIG) development. Language access operating procedures will have been adopted.

Assumptions for the SFY 2014-2015 Program Year:

Support will be provided for the enhancement of the NYBPM and the development and use of new post-processor and data management programs. Language access support will be continued per the adopted operating procedures. Visualization capabilities will be maintained for the required products and analyses. Should the members approve Phase 2, development of the TIG project will continue.

Project Description:

This project will provide support services to maintain NYMTC's capabilities in key areas such as analysis tools, data storage and dissemination, public information and visualization in order to meet federal requirements in these areas, to undertake the required planning analyses and to make the planning process more inclusive and understandable.

PROJECT START: April 1, 2014

PROJECT COMPLETION: March 31, 2015

Project Tasks (NYMTC Staff):

1. (25%) Support the enhancement of NYBPM and the development and use of new post-processors throughout the program year;
2. (10%) Continue to provide language access services per the adopted operating procedures;
3. (15%) Maintain visualization services and capabilities for NYMTC's products and analyses throughout the program year;
4. (25%) Support the use of the Project Information Management System (PIMS) for the regional emissions analyses;
5. (25%) Should the members approve Phase 2, prepare a scope for the phase and continue the development of the TIG project throughout the program year.

Project Task (Members):

1. (100%) Should the members approve Phase 2 of the TIG project, participate in the scoping of Phase 2 and in progress meetings and provide input in the development of the TIG project throughout the program year.

Project Deliverables (NYMTC Staff and Members):

1. Work progress reported in quarterly progress report;. (Q1-4)
2. Web applications for TIG Phase II (if approved) (Q4)

Related Professional Services Contracts (NYMTC Staff):

1. Contract name: Transportation Information Gateway (TIG) Development
Contract PIN: PTCS12P19; FHWA PL number: 100T-172;
Start date: 3/1/2013; End date: 9/30/2015;
Estimated cost: \$1,023,200; Corresponding: task 5, deliverable 1-2.
2. Contract name: Fulfillment Services
Contract PIN: PTCS14F11, PTCS13F11; FHWA PL number: to be assigned;
Estimated start date: 12/1/2014; Estimated end date: 1 year after execution;
Estimated cost: \$200,000; Corresponding: tasks 1-5, deliverable 1.
3. Contract name: GIS Web-Based Application Support Contractor
Contract PIN: PTCS12F12; FHWA PL number: 100T-170;
Start date: 2/1/2013; End date: 3/31/2031;
Estimated cost: \$200,000; Corresponding: tasks 1-5, deliverable 1-2.
4. Contract name: GIS Web-Based Application Support Contractor
Contract PIN: PTCS14F12; FHWA PL number: to be assigned;
Estimated start date: 6/1/2014; Estimated end date: 1 year after execution;
Estimated cost: \$210,000; Corresponding: tasks 1-5, deliverable 1-2.
5. Contract name: IT Support Contractor
Contract PIN: PTCS11F12; FHWA PL number: to be assigned;
Estimated start date: 12/1/2014; Estimated end date: 2 years after execution;
Estimated cost: \$387,000; Corresponding: tasks 1-5, deliverables 1-2.

This contract will provide support services to maintain NYMTC technical capabilities.

6. Contract name: Language Access Services
Contract PIN: PTCS14F13; FHWA PL number: to be assigned;
Start date: 1/1/2014; End date: 1 year after execution;
Estimated cost: \$200,000; Corresponding: task 2, deliverable 1.

Professional Services are being used to develop the language access operating procedures.

7. MHSTCC Supporting Services

Contract PIN: PTMH13F11;

Estimated start date: 5/1/2014;

Estimated cost: \$3,570;

FHWA PL number: to be assigned;

Estimated end date: 2 years after execution;

Corresponding: tasks 1-5, deliverable 1-2.

This contract will provide support services to maintain NYMTC technical capabilities.

Previously Programmed Funds

PTCS14D00.F01 - \$1,760,200

This is an ongoing project with multiple professional services contracts, each contract is in a different status of progress.

New York State procurement rules require funds to be fully programmed before contracts can be solicited.

PTMH14D00.F01 - \$3,570

Ongoing multi-year project.

Related Studies (funded through other sources)

None

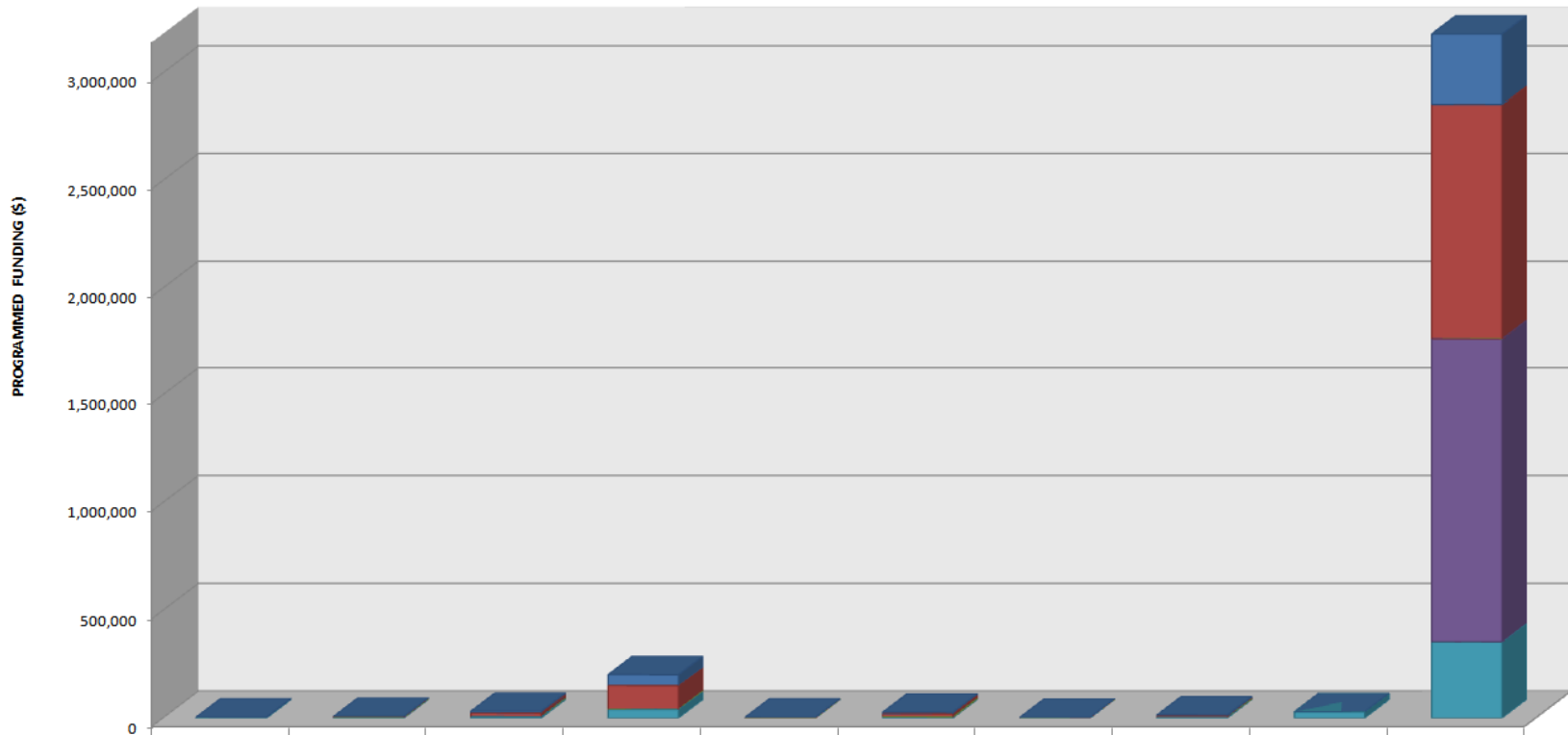
Summary of Project Funding:

See following page.

Supporting Services (F01)

SFY 2014-2015

Total Project Funds: \$3,501,680



| | MTA | NASSAU | NYCDOP | NYCDOT | PUTNAM | ROCKLAND | SUFFOLK | WESTCHESTER | NYSDOT* | NYMTC STAFF** |
|--------------|-------|--------|--------|---------|--------|----------|---------|-------------|---------|---------------|
| Total | 4,431 | 7,437 | 30,994 | 200,921 | 4,195 | 26,348 | 3,051 | 14,550 | 28,931 | 3,180,822 |
| ■ FTA New | 3,545 | 1,228 | 7,709 | 49,974 | 1,043 | 6,553 | 759 | 3,619 | - | 328,641 |
| ■ FHWA New | - | 2,722 | 17,086 | 110,763 | 2,313 | 14,525 | 1,682 | 8,021 | - | 1,088,411 |
| ■ FTA Prior | - | 622 | - | - | - | - | - | - | - | - |
| ■ FHWA Prior | - | 1,378 | - | - | - | - | - | - | - | 1,411,016 |
| ■ Match | 886 | 1,487 | 6,199 | 40,184 | 839 | 5,270 | 610 | 2,910 | 28,931 | 352,754 |

* NYSDOT INCLUDES SDOT REG 08, 10, 11 AND NYSDOT MAIN OFFICE

** NYMTC STAFF INCLUDES MHSTCC, NSTCC, NYCTCC AND CENTRAL STAFF

Project F02: Program Development and Management

Expected Status as of April 1, 2014

All required activities completed in SFY 2013.

Assumptions for the SFY 2014-2015 Program Year:

Activities to support the operation of NYMTC as a metropolitan planning organization will continue during the program year.

- Up to twelve operational meetings, four Principals' briefings, two Council meetings, six PFAC meetings, twelve working group and/or subcommittee meetings, six public information sessions, six webinars and twelve Brown Bag presentations, including webinars, will be undertaken during the program year.
- Up to twenty press releases and/or advisories will be developed and issued during the program year.
- One Annual Report and twelve electronic bulletins will be developed and issued during the program year.
- Up to fifty public requests for information and/or analysis results will be fulfilled.
- Up to fifty press inquiries will be handled.
- Publications will be reviewed and edited prior to distribution.
- Distribution and media lists will be maintained and expanded, along with NYMTC's website and social networking mechanisms.
- Public information and announcements will be organized for at least two Council meetings, six PFAC meetings, twelve working group meetings, six public information sessions, six webinars and twelve Brown Bag presentations to be undertaken during the program year, and for up to fifty public comment periods related to NYMTC's products and analyses.
- Contact and collaboration will be maintained between the staff and the member agencies through the various public affairs offices. These activities may include contact and collaboration with members of the NY-CT Sustainable Communities Consortium and the Metropolitan Area Planning Forum.

Project Description:

This project supports the day-to-day operations of NYMTC's member agencies and staff in the implementation of the metropolitan transportation planning process. This project also supports activities of PFAC-created and other ad-hoc working groups and committees. This project will also maintain NYMTC's public affairs capability, which provides the main interface between

NYMTC, the media, and the interested public for NYMTC's planning process. It will undertake the development, organization, display and distribution of public information, including NYMTC's monthly newsletter and biweekly events updates, for media relations and for fielding and fulfilling public inquiries, as well as organizing the public information and media aspects of NYMTC's public meetings and public comment periods.

PROJECT START: April 1, 2014

PROJECT COMPLETION: March 31, 2015

Project Tasks (NYMTC Staff):

1. (5%) Organize and participate in operational meetings and teleconferences throughout the program year related to MPO activities. Prepare materials and information in support of these meetings as needed.
2. (5%) Maintain the on-going dialogue among the principals. Organize and participate in briefings of the Principals throughout the program year. Prepare materials and information in support of these meetings as needed.
3. (5%) Organize and participate in twelve working group and/or subcommittee meetings throughout the program year. Prepare materials and information in support of these meetings as needed. Working groups include: Forecasting Working Group, Bicycle-Pedestrian Working Group, Freight Transportation Working Group, Metropolitan Mobility Network Working Group and ITS Working Group, Transportation Alternatives Program Working Group, Safety Advisory Working Group, Clean Technologies Group, and Managed Use Lanes Working Group.
4. (5%) Organize and participate in six public information sessions, six webinars and twelve Brown Bag presentations throughout the program year. Prepare materials and information in support of these events as needed. PFAC meetings?
5. (15%) Ensure compliance of MPO activities with federal regulations throughout the program year.
6. (5%) Perform general administration and coordination of MPO activities throughout the program year.
7. (5%) Maintain and expand distribution and media lists, including the Regional Planning Corps, by the end of the program year.
8. (5%) Develop, edit and distribute one Annual Report and monthly electronic bulletins, along with events updates each month, during the third and fourth quarters of the program year.
9. (5%) Develop, edit and distribute press releases and/or advisories throughout the program year.
10. (5%) Develop and maintain relationship with appropriate reporters, bloggers, and organizations to publicize NYMTC's work throughout the program year.
11. (5%) Fulfill press inquiries and public requests for information and/or analysis throughout

the program year.

12. (5%) Organize and distribute public information and announcements for Council and PFAC meetings, working group meetings, public information sessions, webinars and Brown Bag presentations throughout the program year.

13. (5%) Organize and distribute public information for public comment periods related to NYMTC's products and analyses throughout the program year.

14. (5%) Maintain and enhance NYMTC's website and social networking mechanisms throughout the program year.

15. (5%) Develop presentations and letters, memorandums and other materials, as appropriate, to support NYMTC's operations and functions throughout the program year.

16. (5%) Review and edit all public information and products developed by NYMTC for public distribution throughout the program year.

17. (5%) Respond to inquiries from elected officials and develop outreach materials on issues of importance to NYMTC and its members throughout the program year.

18. (5%) Participate in working groups, projects and programs to support public information outreach throughout the program year.

19. (5%) Coordinate public information, media, and outreach efforts for the Regional Travel Surveys throughout the program year.

20. (5%) Act as Records Access Officer for NYMTC and coordinate and respond to requests received through Freedom of Information Act inquiries, including coordination with appropriate member agencies throughout the program year.

Project Tasks (Members):

1. (20%) Organize and participate in operational meetings and teleconferences throughout the program year related to MPO activities. Prepare materials and information in support of these meetings as needed.

2. (10%) Maintain the on-going dialogue among the principals. Organize and participate in briefings of the Principals throughout the program year. Prepare materials and information in support of these meetings as needed.

3. (20%) Organize and participate in twelve working group and/or subcommittee meetings throughout the program year. Prepare materials and information in support of these meetings as needed. Working groups include: Forecasting Working Group, Bicycle-Pedestrian Working Group, Freight Transportation Working Group, Metropolitan Mobility Network Working Group and ITS Working Group, Transportation Enhancement Program Working Group, Safety Advisory Working Group, Clean Technologies Group, and Managed Use Lanes Working Group.

4. (20%) Organize and participate in six public information sessions, six webinars and twelve Brown Bag presentations throughout the program year. Prepare materials and information in support of these events as needed.
5. (15%) Ensure compliance of MPO activities with federal regulations throughout the program year.
6. (15%) Perform general administration and coordination of MPO activities throughout the program year.

Project Deliverables (NYMTC Staff and Members):

1. Updated Media List. (Q4)
2. NYMTC Annual Report. (Q4)
3. Work progress reported in quarterly progress reports. (Q1-4)

Related Professional Services Contracts (NYMTC Staff):

1. Contract name: Public Affairs Contractor:
 Contract PIN: PTCS14F15; FHWA PL number: to be assigned;
 Estimated start date: 10/1/2013; Estimated end date: 1 year after execution;
 Estimated cost: \$300,000; Corresponding: tasks 1-20, deliverables 1-3.

2. Contract name: Website Improvement and Maintenance
 Contract PIN: PTCS09J11; FHWA PL number: 100T-139;
 Start date: 6/26/2009; End date: 6/30/2014;
 Contract amount: \$50,000; Corresponding: tasks 1-6, deliverable 1.

3. Contract name: Website Improvement and Maintenance
 Contract PIN: PTCS13F15; FHWA PL number: to be assigned;
 Estimated start date: 8/1/2014; Estimated end date: 2 years after execution;
 Estimated cost: \$200,000; Corresponding: tasks 1-6, deliverables 1.

4. Contract name: Business Plan Support
 Contract PIN: PTCS14F14; FHWA PL number: to be assigned;
 Estimated start date: 12/1/2014; Estimated end date: 1 year after execution;
 Estimated cost: \$50,000; Corresponding: tasks 1-6, deliverables 1.

5. Contract name: MHSTCC Program Development and Management Assistance
 Contract PIN: PTMH13F12; FHWA PL number: to be assigned;
 Estimated start date: 8/1/2014; Estimated end date: 2 years after execution;
 Estimated cost: \$2,677; Corresponding: tasks 1-6, deliverables 1.

Previously Programmed Funds

PTCS14D00.F02 - \$250,000

Funds were programmed in 2013-14 for multi year professional services for NYMTC website improvement and maintenance

The contracting process began later than expected. This process is now in progress.

New York State procurement rules require funds to be fully programmed before contracts can be solicited.

Related Studies (funded through other sources)

None

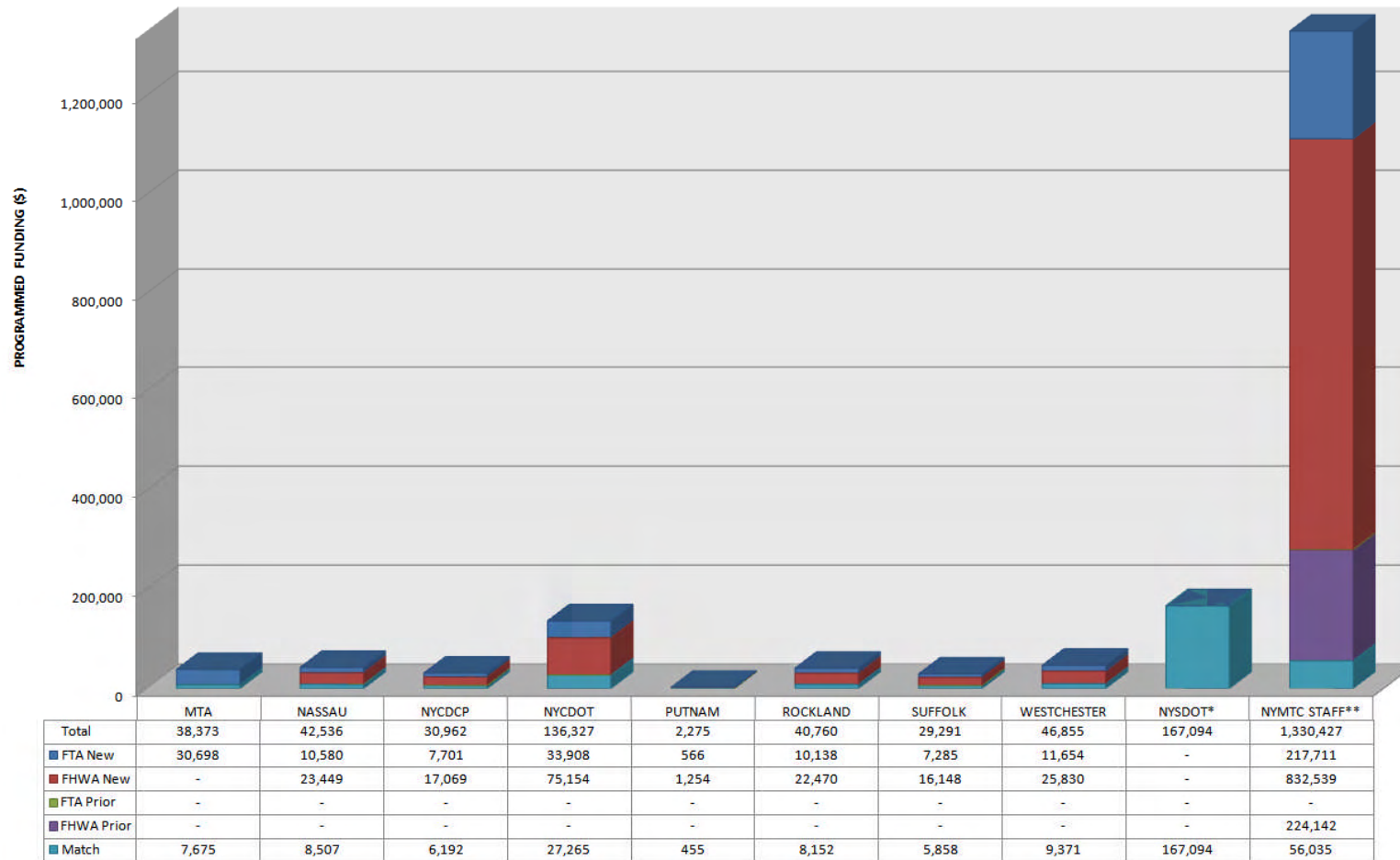
Summary of Project Funding:

See following page.

Program Development and Management (F02)

SFY 2014-2015

Total Project Funds: \$1,864,900



* NYSDOT INCLUDES SDOT REG 08, 10, 11 AND NYSDOT MAIN OFFICE

** NYMTC STAFF INCLUDES MHSTCC, NSTCC, NYCTCC AND CENTRAL STAFF

Category G: Strategic Performance Planning Projects

| | <u>New Funds</u> | <u>Prior Year Funds</u> | <u>Total Funds</u> |
|-----------------------------|--------------------|-------------------------|--------------------|
| Central Staff | \$356,744 | \$0 | \$356,744 |
| MHSTCC Staff | \$0 | \$0 | \$0 |
| NSTCC Staff | \$0 | \$0 | \$0 |
| NYCTCC Staff | \$0 | \$0 | \$0 |
| NYMTC Staff Subtotal | \$356,744 | \$0 | \$356,744 |
| MTA | \$0 | \$0 | \$0 |
| Nassau County | \$17,306 | \$153,329 | \$170,635 |
| NYCDCP | \$1,354,861 | \$0 | \$1,354,861 |
| NYCDOT | \$1,848,012 | \$786,162 | \$2,634,174 |
| Putnam | \$0 | \$0 | \$0 |
| Rockland | \$0 | \$0 | \$0 |
| Suffolk County | \$413,096 | \$0 | \$413,096 |
| Westchester County | \$30,505 | \$215,000 | \$245,505 |
| Members Subtotal | \$3,663,780 | \$1,154,491 | \$4,818,271 |
| SDOT REG 08 | \$0 | \$0 | \$0 |
| SDOT REG 10 | \$0 | \$0 | \$0 |
| SDOT REG 11 | \$0 | \$0 | \$0 |
| NYSDOT Main Office | \$42,625 | \$0 | \$42,625 |
| NYSDOT Subtotal | \$42,625 | \$0 | \$42,625 |
| Category Total: | \$4,063,149 | \$1,154,491 | \$5,217,640 |

This category includes the planning activities proposed to help NYMTC member agencies address issues related to:

1. Near-term planning activities in *Plan 2040*
2. Additional financing strategies per *Plan 2040*
3. Other specifically identified activities in *Plan 2040*
4. 2013 CMP Status Report, or
5. NYMTC's implementation of national performance measures and goals per the requirements of MAP-21

STRATEGIC PERFORMANCE PLANNING PROJECTS

Sponsor agency: NYMTC STAFF

PTCS14D00.G01 New York - Connecticut Sustainable Communities Initiative
PTCS14D00.G02 NY-NJ-CT Post-Sandy Transportation Vulnerability Assessment & Adaptation Analysis
PTCS14D00.G03 September 11th Memorial Program- Academic Element
PTCS14D00.G04 Community Workshops

Sponsor agency: NASSAU County

PTNA14D00.G03 Traffic Safety and Efficiency Study on Long Beach Road Corridor
PTNA14D00.G04 Land Use-Transportation Element of Comprehensive Plan
PTNA14D00.G04 Community Workshops

Sponsor agency: NEW YORK CITY DEPARTMENT OF CITY PLANNING

PTCP14D00.G01 Southern Boulevard Transportation Study
PTCP14D00.G03 Green Point and Northern Williamsburg Transportation Study
PTCP14D00.G05 Staten Island Eastern Shore Transportation and Land Use Resiliency and Recovery Planning

Sponsor agency: NEW YORK CITY DEPARTMENT OF TRANSPORTATION

PTDT14D00.G01 South Williamsburg Areawide Multimodal Traffic Congestion Study
PTDT14D00.G02 Springfield Gardens/ Rockaway/JFK Areawide Multimodal Transportation Study
PTDT14D00.G03 Laurelton Rosedale Areawide Transportation Study
PTDT14D00.G04 Highland Park/ East New York Transportation Study
PTDT14D00.G05 Queens Village/ Jamaica Avenue Transportation Study
PTDT14D00.G06 Areawide Intermodal Transportation Analysis (Brooklyn and Queens)
PTDT14D00.G07 Growth Center Transportation Analysis- Jamaica
PTDT14D00.G10 New York City Motorcycle Safety Plan
PTDT14D00.G11 Strategic Performance Planning Projects
PTDT14D00.G13 Data Collection Program Support (NYCDOT)
PTDT14D00.G14 Comprehensive Planning to Advance the RTP Ped-Bike Element
PTDT14D00.G15 Neighborhood Transportation Study

Sponsor agency: SUFFOLK County

PTSU14D00.G01 Suffolk County BRT Study, Phase II

Sponsor agency: WESTCHESTER County

PTWS14D00.G01 Bee-Line Transit Improvement Studies - Routes 13 and 7
PTWS14D00.G04 Community Workshops

PTCS14D00.G01

New York – Connecticut Sustainable Communities Initiative

Sponsor Agency: NYMTC

Begin Date 1/1/2011

End Date 12/31/2014

Project Description:

The U.S. Department of Housing and Urban Development (HUD) Sustainable Communities Regional Planning Grant Program is a centerpiece of the Interagency Partnership for Sustainable Communities, an initiative jointly implemented by HUD, the US Department of Transportation (DOT), and the US Environmental Protection Agency (EPA). The Partnership is committed to advancing six overarching Livability Principles as a framework to help American families gain better access to affordable housing, more transportation options and lower transportation costs, while protecting the environment and reducing our energy dependence. As recipients of a Sustainable Communities Regional Planning grant, the New York-Connecticut Sustainable Communities initiative will implement 16 interrelated projects that address the region's complex challenges at multiple scales--metropolitan, community, corridor and subregion--to expand economic opportunity; foster new affordable, energy-efficient housing; provide more transportation choices; strengthen existing communities; and make the region more globally competitive. This project will support NYMTC's participation in a regional consortium of cities, counties and regional organizations undertaking the work program funded through this grant.

Project Tasks:

- 1) (15%) Provide staff support for the initiative's work program;
- 2) (40%) Support and participate on the consortium's Steering Committee;
- 3) (25%) Coordinate and support the work of NYMTC members participating in the consortium and the work program;
- 4) (20%) Prepare relevant work program results for potential inclusion in NYMTC's Plan 2040.

Project Deliverables:

- 1) Specific deliverables for each of the sixteen projects will be submitted to HUD.
- 2) Amendments to NYMTC's Plan 2040 will be developed as needed (Q4).

| | |
|------------------------------------------|-----------|
| Project Total Cost: | \$108,868 |
| New FHWA/FTA funds | \$108,868 |
| Previously Programmed Funds: | none |
| Related Professional Services Contracts: | none |

PTCS14D00.G02 NY-NJ-CT Post-Sandy Transportation Vulnerability Assessment & Adaptation Analysis

Sponsor Agency: NYMTC

Begin Date 4/1/2013

End Date 3/31/2015

Project Description:

The FHWA is undertaking a study of transportation vulnerability and adaptation in the wake Hurricane Sandy. FHWA is undertaking this project in partnership with New York, New Jersey and Connecticut DOTs, in partnership with four MPOs: NYMTC, the North Jersey Transportation Planning Authority (NJTPA), the South Western Regional Planning Agency (SWRPA) and the Greater Bridgeport Regional Council (GBRC). The goal of this project is to assess the impacts of October 2012's Hurricane Sandy, (and to some extent Hurricane Irene, Tropical Storm Lee, and the Halloween Nor'easter in 2011) on the transportation assets within the greater NY-NJ-CT metropolitan region and identify adaptation strategies to increase the resilience of those assets to the impacts of extreme weather events and the possible future impacts of climate change. The project will also perform a gap analysis for the region, consolidate data sources and information, and identify critical areas and transportation assets generally.

Project Tasks:

- 1) (1%) Kickoff Meeting and Project Plan;
- 2) (4%) Project Management and Stakeholder Coordination and Collaboration;
- 3) (25%) Conduct Extreme Weather Impacts Assessment;
- 4) (30%) Engineering Assessment and Adaptation Analysis for Representative Set of Transportation Assets;
- 5) (30%) Climate Change Vulnerability Assessment and Adaptation Analysis;
- 6) (10%) Project Report.

Project Deliverables:

- 1) Final reports for the short-term and medium-term components for the pilot project;
- 2) Data and information repository.

| | |
|------------------------------------------|-----------|
| Project Total Cost: | \$123,372 |
| New FHWA/FTA funds | \$123,372 |
| Previously Programmed Funds: | none |
| Related Professional Services Contracts: | none |

PTCS14D00.G03 September 11th Memorial Program- Academic
Element

Sponsor Agency: NYMTC

Begin Date 4/1/2014

End Date 9/1/2015

Project Description:

NYMTC has created a funding program to memorialize the contributions of the three NYMTC staff members who perished in the terrorist attacks of September 11, 2001. This program seeks to demonstrate our conviction that the best way to honor the victims of the September 11th attacks is to restore and improve what was destroyed that day. This project consists of the program's academic component which assists students completing their education in specific career fields related to transportation and transportation planning, with the hope that they will pursue careers in our organization. Work carried out by the student interns and research assistants will consist of transportation planning work eligible for inclusion in the UPWP.

Project Tasks:

- 1) (20%) Convene and provide support to an evaluation and selection committee.
- 2) (50%) Participate with the committee in evaluating student intern and research assistant applications and proposals.
- 3) (10%) Convene an introduction meeting with selected students, project managers and UTRC.
- 4) (20%) Assist in coordinating members and selected students throughout the program year.

Project Deliverables:

- 1) Committee developed rate and ranking process (Q1).
- 2) Final recommendation list of student interns and research assistants for PFAC approval (Q2).
- 3) Technical Memo on progress to initiate successful proposals (Q4).
- 4) Student research report (Q3).

| | |
|------------------------------------------|----------|
| Project Total Cost: | \$79,195 |
| New FHWA/FTA funds | \$79,195 |
| Previously Programmed Funds: | none |
| Related Professional Services Contracts: | \$50,000 |

PTCS14D00.G04 Community Workshops

Sponsor Agency: NYMTC

Begin Date 4/1/2014

End Date 3/31/2015

Project Description:

Two major types of workshops are envisioned for the year ahead – walkable community workshops and parking management workshops. Walkable Community Workshops improve walking and biking conditions in target area identified by a local community host. Generally these are areas that have potential for substantial numbers of people walking or biking, and need improved facilities, in order to make safe and comfortable travel possible. Parking Management Workshops are particularly appropriate in redeveloping downtowns and other redeveloping town centers. Parking management strategies include measures that increase parking facility efficiency and those that reduce parking demand. These workshops provide planning assistance to local governments and are geared towards stakeholder participation in specific focus areas. The consultant facilitator will provide a presentation that includes guidance for evaluating and implementing improvements. It will be tailored to the specific situation observed in the focus area. The assembled group of community stakeholders will include public officials, transportation planners and engineers, representatives of law enforcement, business leaders and interested citizens. The consultant facilitator will gather suggestions and develop group recommendations, which will be incorporated in a meeting report for each location.

Project Tasks:

- 1) (15%) Working together with member agencies, identify appropriate focus areas for workshops.
- 2) (15%) Preview the focus area with the workshop hosts.
- 3) (30%) Develop presentations with elements specific to the workshop location.
- 4) (20%) Develop group recommendations at the half day workshop.
- 5) (20%) Report on observations and recommendations in a comprehensive meeting report.

Project Deliverables:

- 1) Completion of three half-day stakeholder workshops (Q3).
- 2) Completion of meeting summaries containing observations and group recommendations (Q4).

| | |
|------------------------------------------|----------|
| Project Total Cost: | \$53,454 |
| New FHWA/FTA funds | \$53,454 |
| Previously Programmed Funds: | none |
| Related Professional Services Contracts: | \$40,000 |

PTNA14D00.G03 Traffic Safety and Efficiency Study on Long Beach Road Corridor

Sponsor Agency: Nassau County

Begin Date 10/1/2012

End Date 9/30/2014

Project Description:

Long Beach Road is a major arterial on the Federal Aid System in south central Nassau County providing north/south connectivity between the City of Long Beach and the Village of Hempstead. It is also a coastal evacuation route. This approximately 12-mile corridor has AADT's ranging from 70,000 at the Long Beach Road Bridge to 30,000 in northern Oceanside, and the characteristics of the roadway change from six lanes, with a center shared turn lane and parking shoulders on the southern end to two lanes near Hempstead. In addition, Long Beach Road is a major retail corridor, particularly south of Sunrise Highway (NY 27), and as such it is prone to periods of high congestion. This project will be to conduct a traffic safety and efficiency study along the Long Beach Road corridor, focusing on the area in Oceanside and Island Park between the Island Park LIRR station and Sunrise Highway. The major components of the study will be to collect and analyze information on traffic volumes and patterns, accident data, roadway geometry, signal timing, pedestrian activity, etc. The goal is to gain a firmer understanding of the choke points, safety issues, high accident locations, etc. so that Nassau County can propose options to address these issues within available funding and Complete Streets requirements.

These recommendations will help to improve overall safety for motorists and pedestrians and improve efficiency so that traffic flows smoothly along the entire length of the corridor and at each intersection, ensuring that signals are timed properly and the progression of signals is optimized and that the appropriate traffic control is implemented. It is also expected that implementing recommendations from this study will yield air quality benefits as a result of improved traffic flow through the corridor. Also worth noting is that public outreach will be a key component in both identifying the issues and in developing recommendations the community will support.

Project Tasks:

- 1) (5%) Identify primary and secondary study areas along Long Beach Road corridor
- 2) (10%) Develop RFP for consultant services and execute contract
- 3) (20%) Conduct initial public outreach to help identify issues
- 4) (40%) Data collection, analysis and alternative(s) development
- 5) (10%) Present alternative(s) to public
- 6) (15%) Develop final recommendation(s) and issue final report

Project Deliverables:

- 1) Corridor and study area definition and preliminary scope of work (Completed)
- 2) Execute consultant contract (Completed)
- 3) Tech Memo on Safety & Efficiency Issues raised by public and location (Q4 SFY 2013 UPWP)
- 4) Tech Memo on Draft Findings and Recommendations (Q1 UPWP SFY 2014-2015)
- 5) Final Report, including revisions (Q2 UPWP SFY 2014-2015)

| | |
|------------------------------------------|------------------------------|
| Project Total Cost: | \$125,267 |
| Previously Programmed Funds: | \$100,000 |
| Related Professional Services Contracts: | \$100,000 |
| Reason for unspent funds: | On-going multi-year project. |

PTNA14D00.G04 Land Use - Transportation Element of Comprehensive Plan

Sponsor Agency: Nassau County

Begin Date 1/2/2014

End Date 3/31/2015

Project Description:

Relate potential transportation and mobility strategies to the land use patterns and policies established in the Nassau County Comprehensive Plan and the Regional Transportation Plan, and update the transportation section of the 2010 Comprehensive Plan. This activity will focus on looking at the policy recommendations and implementation strategies that were identified in the 2010 Draft Plan to determine whether progress has been made. The recommendations and strategies will also be revisited based on land use changes, shifts in demographics and other trends, and the County's increased emphasis on resiliency following Superstorm Sandy. As a result, new policies may also be recommended as part of the update.

Project Tasks:

- 1) Update the transportation section of the Draft 2010 County Comprehensive Plan;
- 2) Track the progress of implementing the policy recommendations and strategies identified in the Draft 2010 Plan;
- 3) Revisit/refine policies as needed;
- 4) Lay the foundation for the next Comprehensive Plan Update.

Project Deliverables:

- 1) By Q3 UPWP SFY 2014-2015, update relevant Census data;
- 2) Incorporate current NYMTC SED forecasts;
- 3) Update land use maps to reflect new development data;
- 4) Incorporate recommendations from the Nassau Hub Transit AA/EIS and Nassau Coliseum Redevelopment initiatives.

| | |
|------------------------------------------|------------------------------|
| Project Total Cost: | \$28,064 |
| New FHWA/FTA funds | \$0 |
| Previously Programmed Funds: | \$28,064 |
| Related Professional Services Contracts: | none |
| Reason for unspent funds: | On-going multi-year project. |

PTNA14D00.G06 Community Workshops

Sponsor Agency: Nassau County

Begin Date 4/1/2014

End Date 3/31/2015

Project Description:

Two major types of workshops are envisioned for the year ahead – walkable community workshops and parking management workshops. Walkable Community Workshops improve walking and biking conditions in target area identified by a local community host. Generally these are areas that have potential for substantial numbers of people walking or biking, and need improved facilities, in order to make safe and comfortable travel possible. Parking Management Workshops are particularly appropriate in redeveloping downtowns and other redeveloping town centers. Parking management strategies include measures that increase parking facility efficiency and those that reduce parking demand. These workshops provide planning assistance to local governments and are geared towards stakeholder participation in specific focus areas. The consultant facilitator will provide a presentation that includes guidance for evaluating and implementing improvements. It will be tailored to the specific situation observed in the focus area. The assembled group of community stakeholders will include public officials, transportation planners and engineers, representatives of law enforcement, business leaders and interested citizens. The consultant facilitator will gather suggestions and develop group recommendations, which will be incorporated in a meeting report for each location.

Project Tasks:

- 1) (15%) Working together with member agencies, identify appropriate focus areas for workshops.
- 2) (15%) Preview the focus area with the workshop hosts.
- 3) (30%) Develop presentations with elements specific to the workshop location.
- 4) (20%) Develop group recommendations at the half day workshop.
- 5) (20%) Report on observations and recommendations in a comprehensive meeting report.

Project Deliverables:

- 3) Completion of three half-day stakeholder workshops (Q3).
- 4) Completion of meeting summaries containing observations and group recommendations (Q4).

| | |
|------------------------------------------|----------|
| Project Total Cost: | \$17,519 |
| New FHWA/FTA funds | \$53,454 |
| Previously Programmed Funds: | \$9,206 |
| Related Professional Services Contracts: | none |

PTCP14D00.G01 Southern Boulevard Transportation Study

Sponsor Agency: New York City Department of City Planning

Begin Date 4/1/2014

End Date 3/31/2015

Project Description:

The land use of Southern Boulevard from the Cross Bronx in the North to Westchester Avenue in the South is characterized by single story retail and vacant and underutilized lots. There are a number of irregular and five way intersections and the number 2 and 5 trains run overhead for most of the length. Pedestrian traffic can be heavy due to a number of new housing developments in the area, especially around the Freeman Street and 174th Street elevated stations but pedestrian infrastructure is minimal. The columns from the elevated train break up the street into sidewalk, parking lane, moving lane, column and two moving lanes. A transportation study of this stretch of Southern Boulevard could address confusing and congested irregular intersections; pedestrian conditions; open space opportunities created by the irregular intersections; and congestion caused by the constraints of the elevated train infrastructure. The Sheridan Expressway Hunts Point Study recommended studying this area for land use changes, which the Bronx Office may be pursuing under the next administration.

Project Tasks:

- 1) Develop project timeline and milestones
- 2) Assemble stakeholder working group and conduct project outreach
- 3) Develop data collection plan
- 4) Prepare existing conditions report
- 5) Develop and evaluate recommendations
- 6) Prepare final report

Project Deliverables:

- 5) Six-month summary of work performed to date. (Q3)
- 6) Final report. (Q4)

| | |
|------------------------------------------|-----------|
| Project Total Cost: | \$432,771 |
| New FHWA/FTA funds | \$108,868 |
| Previously Programmed Funds: | none |
| Related Professional Services Contracts: | \$21,000 |

PTCP14D00.G03 Greenpoint and Northern Williamsburg Transportation Study

Sponsor Agency: New York City Department of City Planning

Begin Date 4/1/2014

End Date 3/31/2015

Project Description:

Community Board 1 has been calling for a comprehensive study of the transportation network in Green Point and northern Williamsburg since 2007 and has renewed calls for transportation improvements with approaching commencement of large residential developments in northern Green Point, including Green Point Landing, which alone will have 5,500 apartments. While these neighborhoods are transitioning from low-density heavily industrial areas to medium-to-high density residential areas with regional recreational attractions and a comprehensive study of transportation needs and potential solutions is needed to ensure that the transportation network responds to these changes in an effective and coordinated way. A transportation study of this area would evaluate existing transportation issues in these neighborhoods and identify potential issues that may arise as a result of expected development and land use changes. Solutions to these issues would be identified for coordinated review and implementation by capital and operational agencies.

Project Tasks:

- 1) Develop project timeline and milestones;
- 2) Assemble stakeholder working group and conduct project outreach;
- 3) Develop data collection plan;
- 4) Prepare existing conditions report;
- 5) Develop and evaluate recommendations;
- 6) Prepare final report

Project Deliverables:

- 1) Six-month summary of work performed to date. (Q3)
- 2) Final report. (Q4)

| | |
|------------------------------------------|-----------|
| Project Total Cost: | \$487,965 |
| New FHWA/FTA funds | \$487,965 |
| Previously Programmed Funds: | none |
| Related Professional Services Contracts: | \$21,000 |

PTCP14D00.G05 Staten Island Eastern Shore Transportation and Land Use Resiliency

Sponsor Agency: New York City Department of City Planning

Begin Date 4/1/2014

End Date 3/31/2015

Project Description:

The eastern shore of Staten Island experienced severe damage from Superstorm Sandy. The neighborhoods near the shoreline from South Beach to Great Kills Park were among the hardest hit. Much of the area is accessed by Father Capodanno Boulevard, which terminates at the northeastern edge of Miller Field, a National Parks Service property. The Department of City Planning is undertaking a study of land use, zoning, and other opportunities to facilitate rebuilding of more resilient neighborhoods on the East Shore. To complement these efforts, there exists an opportunity to form an area-wide plan for transportation to support the recovery and resiliency of the area. The purpose of this study is to improve transportation connectivity and resilience in conjunction with the land use planning and recovery process, resulting in neighborhoods that are more resilient in the event of future storms.

Project Tasks:

- 1) Assemble a stakeholder working group and develop a work program;
- 2) Ongoing community outreach and interagency coordination;
- 3) Conduct data collection and evaluate existing conditions;
- 4) Develop and evaluate transportation planning options for neighborhood recovery and resiliency;
- 5) Prepare final report

Project Deliverables:

- 1) Six-month summary of activity to date. (Q3)
- 2) Final report. (Q4)

| | |
|------------------------------------------|-----------|
| Project Total Cost: | \$434,125 |
| New FHWA/FTA funds | \$434,125 |
| Previously Programmed Funds: | none |
| Related Professional Services Contracts: | \$21,000 |

PTDT14D00.G01 South Williamsburg Areawide Multimodal Traffic Congestion Study

Sponsor Agency: New York City Department of Transportation

Begin Date 4/1/2014

End Date 12/30/2015

Project Description:

The South Williamsburg transportation study aims to relieve congestion, expand travel choices and enhance safety for all road users. The study focuses on an area that is experiencing significant growth as a result of major re-zonings. A major regional corridor (BQE) connecting the Williamsburg Bridge a significant portal to the Lower Manhattan CBD and growth center passes through the middle of the study area with on and off ramps in close proximity. Truck traffic in the area is also very high not only due to the presence of the Williamsburg Bridge but as a result of the land uses along the water front and on Kent Avenue. Because of area's travel needs resulting from the various land uses the study will adopt a multimodal approach (transit access, trucks, auto, bikes and pedestrians) in its analysis and recommendations. The level of congestion during the peak hours on these corridors and the ramps connecting the local corridors is very high. The study will provide input to the regional planning process and develop measures to improve travel condition in the area. It will coordinate with and build upon the Broadway Congested Corridor study that extends from Myrtle Avenue to Driggs Avenue that is currently underway. This activity supports the regional goal to reduce congestion and enhance safety. Broadway a principal arterial which feeds into the BQE a regional facility that provides direct access to one of Manhattan Portals all experience congestion during rush hour peaks. Broadway traverses the study area. The ramps to and from the BQE are also congested as shown in the BPM congestion maps. Targeting these specific segments and connectors to regional facilities will address congestion in a broader area.

Project Tasks:

- 1) (10%) Conduct reconnaissance, literature search and draft detailed scope of work.(June 30, 2014)
- 2) (5%) Public outreach Establish Technical Advisory Committee (TAC) and conduct TAC meeting (September 30, 2014)
- 3) (5%) Conduct Public Meeting for community input (identification of issues and problem definition) (September/October 30, 2014)
- 4) (15%) Data collection /Conduct survey of existing conditions (traffic, parking, pedestrian, street geometry etc.) (September/October, 2014)
- 5) (10%) Analysis of existing conditions (January 30, 2015)
- 6) (5%) Draft existing conditions report (May 30, 2015)

- 7) (20%) Analysis of future conditions (June 30, 2015)
- 8) (5%) Conduct TAC and Public Meeting on preliminary recommendations (July 30, 2015 & October 30, 2015)
- 9) (20%) Develop and evaluate improvement measures (August 30, 2015)
- 10) (5%) Draft final report with recommendations (November 30, 2015)

Project Deliverables:

- 1) Detailed Scope of Work (Q1 2014)
- 2) Data Collection Plan (Q2 2014)
- 3) Tech. Memo 1 Analysis of Existing Conditions (Q2 2015)
- 4) Tech. Memo 2 Analysis of Future Conditions (Q2 2015)
- 5) Preliminary Recommendations and Improvement Measures (Q2 2015)
- 6) Draft Final Report (Q3 2015)
- 7) Final Report (Q3 2015)

| | |
|------------------------------------------|-----------|
| Project Total Cost: | \$400,114 |
| New FHWA/FTA funds | \$400,114 |
| Previously Programmed Funds: | none |
| Related Professional Services Contracts: | \$50,000 |

PTDT14D00.G02 Springfield Gardens/Rockaway/JFK Areawide Multimodal Transportation

Sponsor Agency: New York City Department of Transportation

Begin Date 4/1/2014

End Date 12/30/2015

Project Description:

The goal of the Springfield Gardens /Rockaway Boulevard/JFK transportation study is to reduce congestion and vehicular conflicts while expanding transportation choices and enhancing safety. The study focuses on a primary area bounded by the Nassau expressway/Rockaway Boulevard which is the northern boundary of JFK International Airport, South Conduit Avenue a major regional facility and Springfield Boulevard, that is impacted by travel and trip characteristics in a broader secondary area. The area is home to many warehouse and manufacturing uses and other significant trip generating activity such as a DMV and the International Air Cargo (IAC) facility. Many of these uses attract significant truck traffic contributing to congestion and traffic circulation problems during the various peak hours on the main arterials (South Conduit Avenue, Nassau Expressway/Rockaway Boulevard and Farmers Boulevard). In light of the various land uses and travel needs the study will adopt a multimodal approach (transit access, trucks, auto, bikes and pedestrians) in its analysis and recommendations. The existing congestion, along with an irregular street network has led to the community expressing concerns about traffic conditions in the area. Community residents and elected officials have requested that the Department of Transportation conduct a comprehensive study of the traffic conditions. The study will address, among other items, the cumulative effects of the various developments planned for the area, along with any proposed traffic network changes.

Project Tasks:

- 1) (10%) Conduct reconnaissance, literature search and draft detailed scope of work.(June 30, 2014)
- 2) (5%) Public outreach Establish Technical Advisory Committee (TAC) and conduct TAC meeting (September 30, 2014)
- 3) (5%) Conduct Public Meeting for community input (identification of issues and problem definition)(September/October 30, 2014)
- 4) (15%) Data collection /Conduct survey of existing conditions (traffic, parking, pedestrian, street geometry etc.) (September/October 30, 2014)
- 5) (10%) Analysis of existing conditions (January 30, 2015)
- 6) (5%) Draft existing conditions report (May 30 2015)
- 7) (20%) Analysis of future conditions (June 30 2015)

- 8) (5%) Conduct TAC and Public Meeting on preliminary recommendations (July 30, 2015 & October 30, 2015)
- 9) (20%) Develop and evaluate improvement measures (August 30, 2015)
- 10) (5%) Draft final report with recommendations (November 30, 2015)

Project Deliverables:

- 1) Detailed Scope of Work (Q1 2014)
- 2) Data Collection Plan (Q2 2014)
- 3) Tech. Memo 1 Analysis of Existing Conditions (Q2 2015)
- 4) Tech. Memo 2 Analysis of Future Conditions (Q2 2015)
- 5) Preliminary Recommendations and Improvement Measures (Q2 2015)
- 6) Draft Final Report (Q3 2015)
- 7) Final Report (Q3 2015)

| | |
|------------------------------------------|-----------|
| Project Total Cost: | \$250,280 |
| New FHWA/FTA funds | \$250,280 |
| Previously Programmed Funds: | none |
| Related Professional Services Contracts: | \$30,000 |

PTDT14D00.G03 Laurelton/Rosedale Areawide Transportation Study

Sponsor Agency: New York City Department of Transportation

Begin Date 4/1/2012

End Date 12/30/2014

Project Description:

The study seeks to address traffic congestion by examining the existing and future transportation conditions and developing recommendations/solutions to improve traffic circulation. The main corridors in the study area that are generally congested are: the North and South Conduit Avenues, Sunrise Highway, Merrick Boulevard, Francis Lewis Boulevard, 147th Avenue and Brookville Boulevard. The Belt Parkway, Sunrise, North Conduit Avenue intersection was identified as a potential bottleneck location in the NYMTC Regional Transportation Plan, which also identifies the section of the Belt Parkway in the study area as extremely congested. The level of congestion that already exists is intense and has significantly affected the local surrounding street network. Additionally large traffic generators such as the Green Acres Mall have contributed to the congestion. The study is also intended to coordinate traffic controls and operations management between Nassau County and New York City, and relieve traffic congestion in the area while improving safety for all road users. Study Area: The study area is bounded by Merrick Boulevard to the north, 147th Street to the south, Hook Creek to the east and 230th Street Francis Lewis Boulevard to the west.

Project Tasks:

- 1) (10%) Conduct reconnaissance, literature search and draft detailed scope of work. (6/30/2012)
- 2) (5%) Public outreach - Establish Technical Advisory Committee (TAC) and conduct TAC meeting (3/30/2013)
- 3) (5%) Conduct Public Meeting for community input (identification of issues and problem definition) (6/30/2013)
- 4) (15%) Data collection /conduct survey of existing conditions (traffic, parking, pedestrian, street geometry etc.) (7/30/2013)
- 5) (10%) Analysis of existing conditions (10/30/2013)
- 6) (5%) Draft existing conditions report (12/30/2013) Phase II Task (2013-14)
- 7) (20%) Analysis of future conditions (3/30/2014)
- 8) (5%) Conduct TAC and Public Meeting on preliminary recommendations (3/30/2014 & 9/30/2014)
- 9) (20%) Develop and evaluate improvement measures (5/30/2014)
- 10) (5%) Draft final report with recommendations (10/30/2014)

Project Deliverables:

- 1) Detailed Scope of Work (Phase I Q1 2012)
- 2) Data Collection Plan (Phase I Q2 2012)
- 3) Tech. Memo 1 Analysis of Existing Conditions (Phase I Q3 2013)
- 4) Tech. Memo 2 Analysis of Future Conditions (Phase II Q4 2014)
- 5) Preliminary Recommendations and Improvement Measures (Phase II Q1 2014)
- 6) Draft Final Report (Phase II Q2 2014)
- 7) Final Report (Phase II Q3 2014)

| | |
|------------------------------------------|------------------------------|
| Project Total Cost: | \$87,635 |
| New FHWA/FTA funds | \$0 |
| Previously Programmed Funds: | \$87,635 |
| Related Professional Services Contracts: | none |
| Reason for unspent funds: | On-going multi-year project. |

PTDT14D00.G04 Highland Park/East New York Transportation Study

Sponsor Agency: New York City Department of Transportation

Begin Date 4/1/2012

End Date 12/30/2014

Project Description:

The Highland Park / East New York Transportation Study area experiences significant traffic congestion on its main arterials. Many factors contribute to the congestion, such as heavy commuter travel demand on three major arterials, Atlantic Avenue, Liberty Avenue and Pennsylvania Avenue. These corridors are affected by the heavy flows coming from the Jackie Robinson Parkway. The elevated structure over Liberty Avenue restricts traffic operations adding its share to the congestion. This will complement the Broadway Junction total reconstruction and the East New York JARC project which are in the western section of the study area. The study seeks to examine the existing and future transportation conditions and develop recommendations/solutions to improve traffic circulation. The study is intended to relieve traffic congestion in the area while improving safety for all road users.

The following is being used to expand upon the existing scope of work:

1. To provide support and input for the East New York Sustainable Communities rezoning effort being undertaken by DCP Brooklyn Office. The area affected is expansive extending along Atlantic Avenue a key regional facility which is also a truck route. The effort requires additional traffic analysis and trip generation analysis for a reasonable worst case scenario for the proposed action.
2. Inclusion of a detailed bus circulation study surrounding NYCT Bus Depot. The bus traffic in the study area is very high but the Bus Depot location in the middle of the Transit hub creates a host of additional issues that requires special attention. Bus activities involving routes, stops, layovers, route termini, and general maintenance operations compound the traffic operation in the area. Additionally NYCT employees parking demand and habits have been impacting roadway capacity.

Project Tasks:

- 1) (10%) Conduct reconnaissance, literature search and draft detailed scope of work. (6/30/2012)
- 2) (5%) Public outreach Establish Technical Advisory Committee (TAC) and conduct TAC meeting (3/30/2013)
- 3) (5%) Conduct Public Meeting for community input (identification of issues and problem definition)(6/30/2013)
- 4) (15%) Data collection /Conduct survey of existing conditions (traffic, parking, pedestrian,

street geometry etc.)(7/30/2013)

- 5) (10%) Analysis of existing conditions (10/30/2013)
- 6) (5%) Draft existing conditions report (12/30/2013) Phase II Tasks
- 7) (20%) Analysis of future conditions (3/30/2014)
- 8) (5%) Conduct TAC and Public Meeting on preliminary recommendations (3/30/2014 & 9/30/2014)
- 9) (20%) Develop and evaluate improvement measures (6/30/2014)
- 10) (5%) Draft final report with recommendations (10/30/2014)

Project Deliverables:

- 1) Detailed Scope of Work (Q1 2012)
- 2) Data Collection Plan (Q3 2012)
- 3) Tech. Memo 1 Analysis of Existing Conditions (Q3 2013)
- 4) Tech. Memo 2 Analysis of Future Conditions (Q4 2014)
- 5) Preliminary Recommendations and Improvement Measures (Q1 2014)
- 6) Draft Final Report (Q3 2014)
- 7) Final Report (Q3 2014)

| | |
|------------------------------------------|------------------------------|
| Project Total Cost: | \$188,875 |
| New FHWA/FTA funds | \$79,332 |
| Previously Programmed Funds: | \$109,543 |
| Related Professional Services Contracts: | none |
| Reason for unspent funds: | On-going multi-year project. |

PTDT14D00.G05 Queens Village/Jamaica Avenue Transportation Study

Sponsor Agency: New York City Department of Transportation

Begin Date 4/1/2012

End Date 12/30/2014

Project Description:

The Queens Village/Jamaica Avenue Transportation Study area experiences significant traffic congestion on its main arterials. Many factors contribute to the congestion, such as an irregular street network and street geometry; heavy bus activity; and high traffic volumes coming from the Cross Island Parkway interchanges at Hempstead Avenue and Jamaica Avenue. The level of congestion that exists is intense and has significantly affected the local surrounding street network. Jamaica Avenue with significant local retail generates significant parking demand which also contribute to the congestion. The three most congested corridors in the study area are Jamaica Avenue, Hempstead Avenue and Springfield Boulevard. These three corridors intersect in the middle of the study area, forming a triangle thus creating an irregular street network that results in bottlenecks. The study seeks to examine the existing and future transportation conditions and develop recommendations/solutions to improve traffic circulation. The study is intended to relieve traffic congestion in the area while improving safety for all road users.

Study Area: The study area is bounded by 93rd Avenue to the north, 110th Avenue to the south, 225th Street to the east and 209th Street to the west.

Project Tasks:

- 1) (10%) Conduct reconnaissance, literature search and draft detailed scope of work. (6/30/2012)
- 2) (5%) Public outreach Establish Technical Advisory Committee (TAC) and conduct TAC meeting (3/30/2013)
- 3) (5%) Conduct Public Meeting for community input (identification of issues and problem definition)(6/30/2013)
- 4) (15%) Data collection /Conduct survey of existing conditions (traffic, parking, pedestrian, street geometry etc.)(7/30/2013)
- 5) (10%) Analysis of existing conditions (10/30/2013)
- 6) (5%) Draft existing conditions report (12/30/2013)
- 7) (20%) Analysis of future conditions (3/30/2014)
- 8) (5%) Conduct TAC and Public Meeting on preliminary recommendations (4/30/2014 & 10/30/2014)
- 9) (20%) Develop and evaluate improvement measures (6/30/2014)
- 10) (5%) Draft final report with recommendations (10/30/2014)

Project Deliverables:

- 1) Detailed Scope of Work (Phase I Q1 2012)
- 2) Data Collection Plan (Phase I Q2 2012)
- 3) Tech. Memo 1 Analysis of Existing Conditions (Phase I Q3 2013)
- 4) Tech. Memo 2 Analysis of Future Conditions (Phase II Q4 2013)
- 5) Preliminary Recommendations and Improvement Measures(Phase II Q1 2014)
- 6) Draft Final Report (Phase II Q2 2014)
- 7) Final Report (Phase II Q3 2014)

| | |
|------------------------------------------|------------------------------|
| Project Total Cost: | \$50,988 |
| New FHWA/FTA funds | \$0 |
| Previously Programmed Funds: | \$50,988 |
| Related Professional Services Contracts: | none |
| Reason for unspent funds: | On-going multi-year project. |

PTDT14D00.G06 Areawide Intermodal Transportation Analysis (Brooklyn and Queens)

Sponsor Agency: New York City Department of Transportation

Begin Date 7/30/2013

End Date 5/30/2015

Project Description:

The Area Wide Intermodal Transportation Analysis Study identifies locations on an annual basis that seeks to examine the existing and future transportation conditions citywide and develop recommendations/solutions to improve traffic circulation surrounding intermodal areas to provide access to transit and mobility surrounding the area. The Eldert Lane/Atlantic/Liberty/Sutter Avenues Transportation Analysis Evaluation Study seeks to advance the shared regional goals by focusing on the Regional Facilities Performance and their impacts on the area. The area falls in the boundaries of the East New York Sustainable Communities initiative which aims at rezoning to increase development densities. The study will examine performance measures and evaluate their applicability to sub area analysis and broader regional performance criteria. The Linden Wood/City Line/Highland Park area experiences significant traffic congestion on its main arterials as they provide access to two regional facilities the Belt Parkway and the Jackie Robinson Parkway. Other factors contribute to the congestion, such as an irregular street network and street geometry; heavy vehicles in the traffic stream and railway (LIRR and Subway) facilities creating barriers to at grade circulation. The three most congested corridors in the study area are Eldert Lane, Atlantic Avenue and North & South Conduit Avenues that cut across the study area diagonally; thus creating an irregular street network that results in bottlenecks in certain sections. The study seeks to examine the existing and future transportation conditions and develop recommendations/solutions to improve traffic circulation. In addition to recommending measures to address traffic congestion in the area it will also test and evaluate appropriate MOEs.

Study Area:

The study area is bounded by Atlantic Avenue to the north, Loring Avenue to the south, 80th Street to the east and Montauk/ Hemlock Avenue to the east.

Green Point/Hunters Point Traffic Study & MOEs Evaluation:

The study seeks to advance the shared regional goals by focusing on the Regional Facilities Performance and their impacts on the area. The area is subjected to overspill from routes leading to and from regional facilities such as the Queens Mid Town Tunnel and the Queens Borough Bridge. The study will examine performance measures and evaluate their applicability to sub area analysis and broader regional performance criteria. The Hunters Point/Long Island City/Sunnyside area experiences significant traffic congestion on its main arterials as they provide access to two regional portals, Queens Midtown Tunnel and the Queens Borough Bridge. Other factors

contribute to the congestion, such as an irregular street network and street geometry; heavy vehicles in the traffic stream that service industrial uses. The level of congestion that exists is intense and has significantly affected the local surrounding street network. The three most congested corridors in the study area are Green Point Avenue, Hunters Point Avenue and Van Dam Street. These three corridors intersect in the middle of the study area, forming a triangle thus creating an irregular street network that results in bottlenecks. The study seeks to examine the existing and future transportation conditions and develop recommendations/solutions to improve traffic circulation. The study is intended to relieve traffic congestion in the area while improving safety for all road users.

Study Area:

The study area is bounded by 39th Street to the east, Green Point Avenue to the south, Van Dam Street to the west and Queens Boulevard to the north.

Project Tasks:

- 1) (10%) Conduct reconnaissance, literature search and draft detailed scope of work. (09/30/2013)
- 2) (5%) Public outreach Establish Technical Advisory Committee (TAC) and conduct TAC meeting. (02/30/2014)
- 3) (15%) Conduct Public Meeting for community input (identification of issues and problem definition). (06/30/2014)
- 4) (15%) Data collection /Conduct survey of existing conditions (traffic, parking, pedestrian, street geometry etc.) (03/30/2014)
- 5) (10%) Analysis of existing conditions/and evaluate MOEs. (09/30/2014)
- 6) (5%) Draft existing conditions report. (10/30/2014)
- 7) (20%) Analysis of future conditions. (10/30/2014)
- 8) (5%) Conduct TAC and Public Meeting on preliminary recommendations. (12/30/2014 & 4/30/2015)
- 9) (20%) Develop and evaluate improvement measures/ and evaluate MOEs. (12/30/2014)
- 10) (5%) Draft final report with recommendations/roles and effectiveness of MOEs. (4/30/2015)

Project Deliverables:

- 1) Detailed Scope of Work (Q2 2013)
- 2) Data Collection Plan (Q2 2013)
- 3) Tech. Memo 1 Analysis of Existing Conditions (Q3 2014)
- 4) Tech. Memo 2 Analysis of Future Conditions (Q3 2014)
- 5) Preliminary Recommendations and Improvement Measures (Q3 2014)
- 6) Draft Final Report for Sutter Avenue and Hunters Point Studies (Q1 2015)
- 7) Final Report for Sutter Avenue and Hunters Point Studies (Q1 2015)

| | |
|------------------------------------------|------------------------------|
| Project Total Cost: | \$115,322 |
| New FHWA/FTA funds | \$0 |
| Previously Programmed Funds: | \$115,322 |
| Related Professional Services Contracts: | none |
| Reason for unspent funds: | On-going multi-year project. |

PTDT14D00.G07 Growth Center Transportation Analysis - Jamaica

Sponsor Agency: New York City Department of Transportation

Begin Date 4/1/2012

End Date 6/30/2015

Project Description:

This project will develop coordinated plans and strategies consistent with the Regional Transportation Plan framework (in conjunction with similar efforts by the NYC Department of City Planning). Strategic transportation planning efforts are required to accommodate anticipated growth in residential and non residential uses. This activity will support NYMTC's efforts in advancing strategies to improve transportation at selected growth centers in the region as identified in the Regional Transportation Plan. It will provide a framework for more focused traffic and transportation studies leading to clear recommendations for transportation improvements and for coordination with developments and transportation projects in the area. During the 2012 13 program year, analysis efforts will focus on Downtown Jamaica.

This broad level of transportation analysis aims at:

1. Developing strategies for mitigating transportation constraints.
2. Strategies for identifying inadequacies in transit service provision that coordinated with and addressed by MTA.
3. Strategies for improving traffic circulation and mitigating congestion.
4. Identification of areas for detailed traffic engineering analysis.

Project Tasks:

- 1) (20%) Develop a detailed scope of work and assemble a Technical Advisory Committee. (November 30, 2013)
- 2) (10%) Conduct reconnaissance to identify traffic and transportation issues to be address in the study. (January 30, 2014)
- 3) (40%) Collect Trip generations, land use and traffic data and conduct existing conditions analysis. (June 30, 2014)
- 4) (10%) Identify issues and areas for specific more detailed analysis to recommend improvements. (June 30, 2014)
- 5) (10%) Develop and present strategic transportation planning framework. (August 30, 2014)
- 6) (10%) Evaluate travel needs and transportation constraints based on future demands. (October 30, 2014)

Project Deliverables:

- 1) Develop a detailed scope of work for the Jamaica Growth Center (Q3 2013)
- 2) Study Area/Existing conditions Travel Characteristics (Q4 2014)
- 3) Existing Conditions Transportation Information (Q4 2014)
- 4) Demographic and land use analysis (Q4 2014)
- 5) Transportation Network (Q1 2014)
- 6) Transportation Strategic Plan (Q2 2014)
- 7) Draft Final Report (Q3 2014)
- 8) Final Report (Q4 2015)

| | |
|------------------------------------------|------------------------------|
| Project Total Cost: | \$24,934 |
| New FHWA/FTA funds | \$0 |
| Previously Programmed Funds: | \$24,934 |
| Related Professional Services Contracts: | none |
| Reason for unspent funds: | On-going multi-year project. |

PTDT14D00.G10 New York City Motorcycle Safety Plan

Sponsor Agency: New York City Department of Transportation

Begin Date 4/1/2012

End Date 3/31/2015

Project Description:

The New York City Motorcycle Safety Plan will investigate motorcycle and motorcyclist safety issues in New York City and outline specific actions to reduce motorcyclist fatalities and serious injuries. Motorcycles and other small motorized vehicles are used in New York City for personal transportation, work (including deliveries), and recreation. Motorcyclists are at disproportionate risk, accounting for 11% of traffic fatalities in New York City (2005-2009) but only 2% of registrations. 46% of motorcyclists killed in New York City were under the age of 30, and speeding and driver inexperience account for a majority of serious injuries and fatalities among motorcyclists. Motorcycle safety is a major issue identified in the New York State Strategic Highway Safety Plan, and the Chair of the New York City Council's Transportation Committee has expressed the need to study motorcyclist safety and requested that outreach to motorcycle safety advocates be conducted. NYCDOT will work with local and State agencies to reduce motorcycle traffic fatalities by developing a comprehensive plan including education, enforcement, and engineering countermeasures targeted to motorcyclists in New York City.

Project Tasks:

Developing the plan will involve three major phases:

- 1) (10%) Steering Committee: Convening a steering committee of participating City and State agencies, meeting at least every two months throughout the planning process. NYCDOT will work with the committee to develop strategies to improve safety. The first steps will be finalizing a scope of work for the project and developing an outreach plan. - 4/2013.
- 2) (40%) Analysis: Conducting in depth statistical analysis, including descriptive statistics and/or modeling of crash/injury data from multiple sources. These may include:
 - a) Police accident reports
 - b) NYSDOT/NYS DMV data files and Accident Location Information System, containing geographically coded information derived from police accident reports
 - c) Health records describing injuries resulting from crashes
 - d) Field behavioral survey on helmet use, speed, and vehicle types. This analysis will help guide the Department in developing improvement measures by identifying factors associated with motorcycle crashes/ crashes - October 2013
- 3) (10%) Outreach: conducting outreach to motorcycle safety advocates and other motorcyclist organizations. - April 2013

- 4) (30%) Action Plan: The Department, in consultation with the Steering Committee, will develop a comprehensive improvement plan and recommend coherent, complementary action steps by participating agencies - mid 2014
- 5) (10%) Ensure implementation of the action plan, which will be managed by the steering committee, after the study process is complete. - Spring 2015

Project Deliverables:

- 1) Draft Statistical Summary (basic findings) – Fall 2012 (Quarter 2)
- 2) Revised Summary & Technical Memorandum 1 – Late Fall 2012 (Quarter 3) Formal documentation of statistical methodology and findings
- 3) Technical Memorandum 2 – Spring 2013 (Quarter 2) Results of OCME review, field studies, outreach
- 4) Draft Plan – Late-2013 (Quarter 3-4)
 - a. Findings (final Statistical Summary)
 - b. Action Steps
 - c. Technical Supplement (Revised Technical Memorandum) (Quarter 1-2014)
- 5) Final Report – Late 2014 (Quarter 3-2014)

| | |
|------------------------------------------|------------------------------|
| Project Total Cost: | \$114,931 |
| New FHWA/FTA funds | \$0 |
| Previously Programmed Funds: | \$114,931 |
| Related Professional Services Contracts: | none |
| Reason for unspent funds: | On-going multi-year project. |

PTDT14D00.G11 Strategic Performance Planning Projects

Sponsor Agency: New York City Department of Transportation

Begin Date 4/1/2013

End Date 6/1/2016

Project Description:

The projects in this program coincide with and are complementary to regional transportation goals and issues identified in the Regional Transportation Plan, and include area-wide master planning and regional initiatives. The following activities will be developed under this planning activity:

- 1) The Development of the Sustainable Streets Index Annual Report: The Sustainable Streets Index is an annual citywide program and report that tracks long term regional transportation trends and reports on DOT's program to enhance the performance of sustainable transportation modes.
- 2) Development of Measures of Effectiveness and Evaluation Framework for Freight Initiatives: Develop a set of Measures of Effectiveness (MOEs) for assessing and monitoring the freight initiatives. The consultant would develop a conceptual framework to assess the potential impacts (benefits and costs) of proposed initiatives on the freight industry and the general public, and would propose a set of metrics to track the performance of initiatives over time. This would allow the assessment and reporting of ongoing freight report progress with a view to gain support from local communities, the freight industry and other stakeholders. The framework and performance measures would be mapped into the goal areas for freight projects, which consist of: safety, infrastructure condition, system reliability, economic vitality, community livability and quality of life and environmental sustainability.
- 3) The Citywide Safety Research, Planning & Analysis Program provides comprehensive safety planning in New York City and incorporates and continues work previously performed in PTDT10D00.H01, PTDT10D00.H04, PTDT12D00.H06 by obtaining, enhancing, and maintaining safety data from multiple sources, conducting periodic (annual) and continuing analyses of safety related data to support the identification of high accident/injury locations; prioritizing projects and developing plans to improve safety at these locations/corridors; assessing project effectiveness; maintaining and upgrading analytical tools for safety analysis; and conducting specific safety research projects. Safety research projects may include a health outcomes evaluation of injury crashes, an analysis of the impact of alcohol/intoxication in driver, pedestrian, and bicyclist fatalities, and an analysis of the impact of safety. The proposed activity includes planning functions such as data collection and analysis, report writing, community outreach and inter agency coordination. NYC Traffic Safety Data Viewer will have continued enhancement for safety analysis.

Project Tasks:

The Development a set of Measures of Effectiveness (MOEs) -Phase I

- 1) Kick off meeting and project administration
- 2) Development of Analytical framework and MOE's
- 3) Demonstration of proposed Framework
- 4) Development of Assessment and Tracking Tool

Citywide Safety Research, Planning & Analysis Program

- 1) (50%) Safety Data – Assemble, enhance, maintain and analyze safety data from NYPD, NYSDOT, NYSDMV and other sources, identifying High Crash Locations, Borough High Priority Sites, and locations with a high incidence of traffic crashes, and develop plans for these locations consistent with the RTP. Work with City and State agencies to improve data quality. Coordinate plans in consultation with stakeholders for sites identified as requiring safety improvements, and with other projects in area. (On going throughout study)
- 2) (10%) Prepare Safety Updates documents Tech Memo. (On going throughout study)
- 3) (5%) SAWG & SHSP Participate in the SAWG, provide comments and share information. Review NYS Strategic Highway Safety Plan document and provide comments. (On going throughout study)
- 4) (5%) Prepare comprehensive safety improvement strategies and share improvement plans through the Pedestrian Safety Focus Cities process. (On going throughout study)
- 5) (20%) Planning Plan street improvement projects to improve safety for all users, using techniques outlined in NYCDOT design documents and as called for by the NYC Pedestrian Safety Study & Action Plan, including High Crash Locations and other safety programs. (On going throughout study)
- 6) (10%) Research & Analysis On an ongoing basis conduct research and data analysis, coordination and support activities building on the Pedestrian Safety Data Analysis Project and the Analysis of Traffic Calming Measures Project. Provide data and analysis to support regional as well as local safety initiatives. Maintain and upgrade safety and crash analysis tools to support.

Project Deliverables:

- 1) Annual Sustainable Streets Index
- 2) The Development of a set of Measures of Effectiveness (MOEs)Phase I: One Technical Memorandum on methodology and recommended measures of effectiveness, One technical memorandum summarizing the outcomes of the case study application, one excel based computer tool and tool guidance document (Q4)
- 3) Freight Phase II-Placeholder
- 4) Citywide Safety Research, Planning, & Analysis

- a. High Pedestrian Crash Locations (Q4 2014)
- b. Bike Crash Data (Q3 2014)
- c. Bike Risk Indicators (Q4 2015)
- d. Comments on SHSP (as per NYSDOT request)

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|------------------------------------------|------------------------------|
| Project Total Cost: | \$372,812 |
| New FHWA/FTA funds | \$90,000 |
| Previously Programmed Funds: | \$282,812 |
| Related Professional Services Contracts: | \$90,000 |
| Reason for unspent funds: | On-going multi-year project. |

PTDT14D00.G13 Data Collection Program Support

Sponsor Agency: New York City Department of Transportation

Begin Date 1/18/2013

End Date 7/11/2014

Project Description:

The activities in this project include coordinating the compilation of data collection efforts for PlaNYC and other major planning initiatives; coordinating the data collection effort for pavement, bridge, and congestion management systems; reviewing population, employment, land use, and housing projections; reviewing model updates; supporting revisions to the Federal Aid system designations based on changing land use development and travel patterns; motorized and non motorized data collection initiatives, including involvement on TAC's and development of count locations and plans. All traffic data collected will be compliant with the FHWA Traffic Monitoring Guide. NYCDOT is coordinating a steering committee to analyze how to collect count data in a consistent format and publish it to the NYCDOT Data Warehouse and web base system. This web base system will provide real time management of data collection and analysis of traffic data, preparation of reports that provide information on traffic volumes on river crossings and other facilities. Throughout the program year NYCDOT supports NYMTC with data and analysis on an ongoing basis as it relates to the RTP. Data shared includes ATRs, Bicycle, Pedestrian, Vehicle Classification, Turning Movement and Speed. The data and analysis is used to address major challenges within the RTP such as Freight, Safety, and Air Quality.

Project Tasks:

- 1) (20%) Agency wide data collection develop integrated interface for Crash and fatality data, GPS loggers and Weather NOVA use agency resources and obtain data from other agencies.(On going throughout study)
- 2) (10%) Data Verification and Analysis Assemble data in tabular and graphical formats. (On going throughout study)
- 3) (10%) Development of Traffic Management Data Model: Develop document consisting of planning decisions, track performance measures, and meeting Federal data sharing format requirements. (Phase I 2011 12 completed April 2012) (Phase II)(On going throughout study)
- 4) (10%) Report Preparation Prepare narratives, charts, and graphs for reports. Define system characteristics and distribute within agency and to interested parties.(On going throughout study)
- 5) (20%) Data Collection Obtain traffic counts at screenline locations to maintain the database for the BPM. Provide other data for BPM (i.e., link characteristics, transit service changes, speed data, etc.) as requested. Additional data for special projects will be collected to

determine their impact on traffic networks. (Task conducted under NYBPM activity)(On going throughout study)

- 6) (30%) Upgrade and update traffic count collection system to ensure consistency with formats used by NYSDOT and other agencies in the region. Work to complete the development of a GIS framework for the data so that it can be easily extracted and used for the purpose of spatial analysis. (Consultant)(On going throughout study)

Project Deliverables:

- 1) Presentation to NYMTC and Stakeholders Draft Data Sharing Model Elements Data Sharing Advance Model final design (2nd quarter)
- 2) Enhanced Integrated Web Application (2014 Q4).

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| Project Total Cost: | \$328,045 |
| New FHWA/FTA funds | \$328,045 |
| Previously Programmed Funds: | \$0 |
| Related Professional Services Contracts: | \$275,151 |

PTDT14D00.G14 Comprehensive Planning to Advance the *Plan 2040* Ped-Bike Element

Sponsor Agency: New York City Department of Transportation

Begin Date 4/1/2014

End Date 3/31/2016

Project Description:

The goal of the Pedestrian Network Development Program within NYCDOT is to create streetscapes that are inviting to and safe for pedestrians of all ages and abilities; to calm traffic; and to strengthen non-motorized connections between residential areas, transit, and retail districts. NYCDOT will contribute to meeting the region's goals, as stated in Plan 2040, of "Enhancing the regional environment" through improved air quality from reduced vehicle usage; "Improving the regional economy" by creating streets and plazas that draw users both locally and regionally, such as the transformation of Madison and Times Squares; and "Improving the quality of life" by creating complete streets that increase the availability and safety of walking, biking, and the ability of residents and visitors alike to enjoy public space. NYCDOT's Pedestrian Project Group (PPG) will develop plans for selected corridors/neighborhoods as outlined in the RTP. Improvements will be planned for Shared Land Use designations areas in the RTP. These plans will have the goal of creating safe access for all users, calming traffic, and strengthening non-motorized connections between residential and retail districts, in a manner that is consistent with RTP goals and Complete Streets guidelines. The Pedestrian Projects Group will study locations throughout the city to develop improvement recommendations where particular pedestrian problem areas are identified. Locations will be selected through the regular surveying of complex intersections and in response to expressed community needs. Under this study, PPG staff will develop plans based on comprehensive traffic and safety analysis for pedestrian and bicycle facilities to provide residents with alternative means of accessing employment, commercial districts, and transit, as encouraged by Plan 2040. It is expected that the planning study will develop recommendations that may include physical improvements, such as widened sidewalks and neckdowns, improved crosswalks, regulatory and informational signs, and the addition of lighting and landscaping, as well as operational improvements, such as changes in signal timing, curb regulations, and bicycle facilities upgrades. The study will be an integrated planning process by NYCDOT whereby necessary surface and sub-surface infrastructure improvements will be expanded to become pedestrian projects through additional data collection, analysis, community outreach, and design. This study will capitalize on the flexibility of the Pedestrian Projects Group to capture opportunities as they present themselves.

Project Tasks:

- 1) (5%) Project Initiation and Scope Development: The Pedestrian Projects Group will select up to 3 locations as referenced or specified in the RTP (Shared Land Use designations areas) where community groups, boards, or elected officials have indicated that there are safety concerns and have requested DOT’s assistance in developing plans to address existing safety and access problems at complex intersections. NYCDOT will conduct site visits and prepare a scope of work for each area.
- 2) (15%) Data Collection: PPG will gather vehicular and pedestrian traffic data, field measurements, and crash data and develop an existing conditions base map with traffic directions, parking regulations, transit access, sidewalk and roadway widths, and striping configuration. Review previously collected data and gather any additional data needed for a complete project review.
- 3) (10%) Initial Community Outreach: PPG will meet with the local community members, boards and elected officials to clarify their goals and objectives for the 3 community locations. Meetings will include blank slate workshops and/or community walk-throughs.
- 4) (15%) Synthesize Inputs: Data analysis of existing conditions for selected locations and plus a breakdown of community input
- 5) (20%) Develop preliminary recommendations and plan alternative for selected locations
- 6) (5%) Present preferred alternative and recommendations to community for the 3 community locations
- 7) (20%) Refine preferred alternative based on community input and draft final recommendations for all locations and reviews.
- 8) (5%) Present final recommendations to the community
- 9) (5%) Complete final recommendations for all locations.

Project Deliverables:

- 1) Pedestrian Network Scope of Work (up to 3 community requested) – Q1 2014
- 2) Data Collection Plan – Q2 2014
- 3) Existing conditions analysis of 3 selected locations, including comments – Q4 2015
- 4) Preliminary Recommendations – Q1 2015
- 5) Community Outreach materials and presentations – Q3 2015
- 6) Final Recommendations – Q4 2016

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| Project Total Cost: | \$300,148 |
| New FHWA/FTA funds | \$300,048 |
| Previously Programmed Funds: | \$0 |
| Related Professional Services Contracts: | \$40,000 |

PTDT14D00.G15 Neighborhood Transportation Study

Sponsor Agency: New York City Department of Transportation

Begin Date 4/1/2014

End Date 9/1/2015

Project Description:

NYMTC's Plan 2040 commits the region to using sustainability as the guiding principle for investment in transportation. To that end, the plan calls for expanding transportation choices, improving quality of life, addressing safety, and enhancing economic competitiveness, especially in growing transit rich areas where mobility can be provided most cost effectively. NYCDOT intends to advance these goals of Plan 2040 through a participatory planning approach called the Neighborhood Transportation Study (NTS). The NTS approach focuses on addressing a cluster of transportation issues; including transit access, bike network connectivity, pedestrian, cyclist, and motorist safety, curb management, and traffic congestion, within a single regionally significant area of New York City. NYCDOT has previously conducted NTSs in Jackson Heights in Queens and Chinatown in Manhattan. NYCDOT plans to initiate an 18 month NTS using UPWP funding in April of 2014. The agency has developed a list of potential candidate areas for an NTS and the UPWP funded study will be selected from this list. Selection criteria include the location of the neighborhood within a desired growth area, the presence of a regionally-significant transit hub or other transportation facility, and an analysis of safety data. These identified strategies are notated in Chapter 1 of the RTP 2014-2045 and will support the Shared Goals and Visions in regards to:

- a. Enhancing the regional environment
- b. Improving the regional quality of life
- c. Providing a convenient and flexible transportation system within the region and
- d. Enhancing the safety and security of the transportation system

Although the list is subject to change, the following areas are being considered for the NTS: Sunset Park (Bk), Crown Heights (Bk), Bedford-Stuyvesant (Bk), Greenpoint (Bk), St George (SI), Highbridge (Bx), and Williambridge (Bx). Each NTS is centered around an intensive community engagement process, where local stakeholders work with NYCDOT to define the problems to be addressed, to develop the range of possible improvements, and to craft a final implementation plan. The NTS would begin with an intensive data collection effort and a problem identification discussion with area stakeholders. Based on analysis of traffic, pedestrian, transit, and other data and input from the community, NYCDOT would then propose a set of improvement recommendations. After further review and input from area stakeholders, NYCDOT would develop and then implement a final plan. At each step of the process, NYCDOT would engage a Community Advisory Committee, made up of representatives of local elected officials, the community board, merchants groups, and other stakeholders, as well as hold public workshops. Short-term improvements will be implemented by DOT in-house forces, while longer-term

elements will be advanced through the City's capital process. After implementation, the improvements would be evaluated for effectiveness and tweaked as necessary. The improvement recommendations will enable the transportation network to provide improved mobility for people living, working, or travelling through these regionally significant growth areas.

Project Tasks:

- 1) (10%) Data Collection: conduct data collection on traffic, pedestrian, and cyclists volumes and movements, as well as transit usage and travel times, curb usage, crashes, and other relevant metrics.
- 2) (20%) Existing Conditions: conduct an analysis of existing conditions within the NTS area, including traffic, pedestrian, cyclist, and transit conditions, as well as regional connections.
- 3) (30%) Community Outreach: conduct outreach within the NTS area, including producing workshops on problem identification and potential improvements, as well as meeting with community boards and other stakeholders.
- 4) (20%) Potential Improvements: develop a draft set of potential improvements to address issues identified by the community and through the data analysis task.
- 5) (20%) Implementation Plan: develop a refined improvement plan based on community feedback and develop detailed plans as appropriate. The plan will include a time table for implementation.

Project Deliverables:

- 1) Community Outreach Meeting Reports: summarizing feedback received during the outreach process. (Q1 2014, Q3 2014, Q4 2015, Q1 2015)
- 2) NTS Web Portal and other outreach materials: providing project information to the public and opportunities for on-line feedback. (Q1 2014)
- 3) Existing Conditions Presentation: summarizing data collection and results of data analysis. (Q3 2014)
- 4) Potential Improvements Presentation: detailing improvement options and potential benefits and impacts of each. (Q4 2015)
- 5) Draft Implementation Plan: detailing recommendations and implementation timeline. (Q1 2015)
- 6) Final Implementation Plan: including detailed schedule, drawings for in-house work, and next steps for capital elements. (Q2 2015)

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|------------------------------------------|-----------|
| Project Total Cost: | \$400,094 |
| New FHWA/FTA funds | \$400,094 |
| Previously Programmed Funds: | \$0 |
| Related Professional Services Contracts: | \$105,000 |

PTSU14D00.G01 Suffolk County Bus Rapid Transit Study, Phase II

Sponsor Agency: Suffolk County

Begin Date 4/1/2013

End Date 3/31/2015

Project Description:

The Suffolk County Bus Rapid Transit (BRT) Corridor Study will perform a detailed analysis of BRT along one of the most feasible corridors in Suffolk County. The study will put a strong emphasis on land use opportunities, economic development, and benefits commonly associated with BRT. Alternative BRT configurations will be developed leading to the selection of a Locally Preferred Alternative (LPA), and an environmental review will be completed consistent with the FTA's New Starts/Small Starts Project Development requirements. The Suffolk County BRT Corridor Study will build upon the results of the Suffolk County BRT Feasibility Study completed in December of 2013 which identified the county's 3 most feasible BRT corridors. This study will build upon existing funding commitments by the County, and regional planning efforts including NYMTC's Plan 2040 Regional Transportation Plan and 2014-2018 Transportation Improvement Program, The Suffolk County BRT Feasibility Study, Strategic Economic Development Plan for Nassau and Suffolk Counties, the Long Island Regional Planning Council, Suffolk County's Master Plan 2035, and the Sagtikos Regional Development Zone's Analysis.

Project Tasks:

- 1) (5%) Project Management & Coordination
- 2) (5%) Data Collection & Analysis
- 3) (15%) Land Use Analysis
- 4) (5%) Technology Assessment
- 5) (15%) Corridor Development
- 6) (15%) Economic Development
- 7) (5%) Mobility Improvements
- 8) (5%) Environmental Benefits & Congestion Relief
- 9) (5%) Cost-Effectiveness
- 10) (10%) Final Report
- 11) (5%) FTA Project Development Application
- 12) (10%) Environmental Review

Project Deliverables:

- 1) PMT and Project Schedule and Milestones (Q2-2014)
- 2) Interim report: LOS analysis, inventory of local regulations, guidelines, and approval

- processes required to secure funding, corridor selection (Q3-2014)
- 3) Interim report: Land use analysis, opportunity areas for future development, TOD's (Q4-2014)
 - 4) Recommended BRT technology and treatments for each segment of the corridor (Q1-2015)
 - 5) Renderings of the corridor before and after BRT implementation, Alternative BRT service configurations, selection of LPA (Q3-2015)
 - 6) Interim Report: Estimated return on investment for each transit dollar invested (Q3-2015)
 - 7) Interim Report: Mobility Improvements – develop ratings to be incorporated into the final report (Q3-2015)
 - 8) Interim Report: Reduction in fatalities and injuries, Greenhouse Gas Emissions, BTU/VMT, VOC etc. (Q3-2015)
 - 9) Interim report: Cost Effectiveness - Rating will be developed consistent with FTA standards identifying whether the project will qualify for New Starts or Small Starts funding (Q3-2015)
 - 10) Final report, renderings, executive summary of recommendations and conclusions, implementation plan/next steps (Q4-2015)
 - 11) Complete and submit New Starts/Small Starts Project Development application (Q1-2016)
 - 12) Complete Environmental Review (Q2-2016)

| | |
|------------------------------------------|-----------|
| Project Total Cost: | \$437,593 |
| New FHWA/FTA funds | \$400,094 |
| Previously Programmed Funds: | \$0 |
| Related Professional Services Contracts: | \$350,000 |

PTWS14D00.G01 Westchester Bee-Line System Transit Improvement Studies – Routes 7 and 13

Sponsor Agency: Westchester County

Begin Date 4/1/2013

End Date 3/31/2015

Project Description:

The Bee-Line Routes 7 and 13 are among the busiest transit routes in the Bee-Line system, respectively carrying approximately 1.4 and 2.2 million annual riders. Both are critical East-West links. The Route 13 travels in the Route 119/White Plains Road/Tarrytown Road/Westchester Avenue Corridor and the Route 7 connects the cities of Yonkers, Mount Vernon and New Rochelle, traveling on Yonkers Avenue, Lincoln Avenue and several other local roads. This project will evaluate improvements that could reduce running times and make each service more cost effective.

Project Tasks:

- 1) Develop RFP (3rd q 2013-2014)
- 2) Issue RFP and select consultant (4th q 2013-2014)

Consultant:

- 1) Assemble previous studies and data on each bus route/corridor (1st q 2014-2015)
- 2) Data Collection and analysis of existing conditions (2nd q 2014-2015)
- 3) Identify Transit Improvements (3rd q 2014-2015)
- 4) Develop Final Report (4th q 2014-2015)

Project Deliverables:

- 1) RFP to procure a consultant (3rd q 2013-2014)
- 2) Data collected and summary of Existing Conditions memo (2nd q 2014-2015)
- 3) Summary of Recommended Transit Improvements memo (3rd q 2014-2015)
- 4) Final Report (4th q 2014-2015)

| | |
|------------------------------------------|------------------------------|
| Project Total Cost: | \$233,427 |
| New FHWA/FTA funds | \$18,427 |
| Previously Programmed Funds: | \$215,000 |
| Related Professional Services Contracts: | \$200,000 |
| Reason for unspent funds: | On-going multi-year project. |

PTWS14D00.G03 Community Workshops

Sponsor Agency: Westchester County

Begin Date 4/1/2014

End Date 3/31/2015

Project Description:

Two major types of workshops are envisioned for the year ahead – walkable community workshops and parking management workshops. Walkable Community Workshops improve walking and biking conditions in target area identified by a local community host. Generally these are areas that have potential for substantial numbers of people walking or biking, and need improved facilities, in order to make safe and comfortable travel possible. Parking Management Workshops are particularly appropriate in redeveloping downtowns and other redeveloping town centers. Parking management strategies include measures that increase parking facility efficiency and those that reduce parking demand. These workshops provide planning assistance to local governments and are geared towards stakeholder participation in specific focus areas. The consultant facilitator will provide a presentation that includes guidance for evaluating and implementing improvements. It will be tailored to the specific situation observed in the focus area. The assembled group of community stakeholders will include public officials, transportation planners and engineers, representatives of law enforcement, business leaders and interested citizens. The consultant facilitator will gather suggestions and develop group recommendations, which will be incorporated in a meeting report for each location.

Project Tasks:

- 1) (15%) Working together with member agencies, identify appropriate focus areas for workshops.
- 2) (15%) Preview the focus area with the workshop hosts.
- 3) (30%) Develop presentations with elements specific to the workshop location.
- 4) (20%) Develop group recommendations at the half day workshop.
- 5) (20%) Report on observations and recommendations in a comprehensive meeting report.

Project Deliverables:

- 7) Completion of three half-day stakeholder workshops (Q3).
- 8) Completion of meeting summaries containing observations and group recommendations (Q4).

| | |
|------------------------------------------|---------|
| Project Total Cost: | \$6,504 |
| New FHWA/FTA funds | \$6,504 |
| Previously Programmed Funds: | none |
| Related Professional Services Contracts: | none |

RELATED PLANNING ACTIVITIES FUNDED THROUGH OTHER SOURCES

Sponsor agency: Metropolitan Transportation Authority

Penn Station Access Environmental Assessment

The Environmental Assessment is evaluating the potential social, economic and environmental impacts of providing direct Penn Station service to/from Metro-North Railroad's New Haven, and Hudson Lines. The potential to provide service at new intermediate station(s) between Penn Station and the MNR service area located in the eastern Bronx and West Side of Manhattan is also being considered. The build alternative that has been advanced for further evaluation includes the following components:

- Hudson Line service to/from Penn Station via the Empire Line with new intermediate stations in the vicinity of West 125th Street and the Upper West Side in Manhattan.
- New Haven Line service to/from Penn Station via the Hell Gate Line with new intermediate stations in the vicinity of Co-Op City, Morris Park, Parkchester and Hunts Point in the Bronx.

Project progress is pending outcome of the simulation of Penn Station, agreement in principle with PSNY railroads, and identification of a new commuter rail station on the Empire Line on the west side of Manhattan.

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| PROJECT START: December 31, 1998; PROJECT COMPLETION: April 30, 2017 PROJECT COST: \$8,700,000 PRIMARY FUND SOURCE: Local |
|------------------------------------------------------------------------------------------------------------------------------------|

West of Hudson Regional Transit Access Study (WHRTAS)

WHRTAS is evaluating alternatives for improved commuter transit services between Central Orange County and Manhattan, and improved transit access to Stewart International Airport from the mid-Hudson Valley and New York City. Metro-North has divided the Study into two phases. Phase 1, which was completed in 2011 identified and evaluated an exhaustive list of potential transit alternatives that will serve the needs of both the commuter and airport markets, including, commuter rail, express bus, bus rapid transit, light rail, and ferry services. Phase 2 will further evaluate the short list of alternatives and result in a Locally Preferred Alternative.

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| PROJECT START: January 4, 2008; PROJECT COMPLETION: April 1, 2014 PROJECT COST: \$9,410,000; PRIMARY FUND SOURCE: FTA 5339 |
|-------------------------------------------------------------------------------------------------------------------------------------|

Sponsor agency: Nassau County

Nassau Hub Alternatives Analysis/Environmental Review

Nassau County has initiated the preparation of an Alternatives Analysis (AA) to address transportation problems in the area known as the Nassau Hub. The Nassau Hub AA will define new transportation options and identify land use strategies that will help promote economic development, create jobs in the Study Area, and improve access and mobility, which in turn, will enhance the quality of life for all Nassau County residents. The AA will examine opportunities for introducing realistic and practical transit improvements within the Hub study area, and will be conducted in cooperation with the Federal Transit Administration (FTA) and in accordance with FTA requirements. The purpose of the AA, as currently defined, is to select a Locally Preferred Alternative (LPA). Following the selection of the LPA and with the FTA's concurrence, Nassau County will conduct an environmental review in accordance with the National Environmental Policy Act of 1969. The review will result in a Draft Environmental Impact Statement (DEIS) for public review and comment. Nassau County anticipates a Final Environmental Impact Statement, a Record of Decision and, if successful, federal funding to implement the LPA.

PROJECT START: June 30, 2009;
PROJECT COMPLETION: December 31, 2014;
COST: \$10,000,000;
PRIMARY FUND SOURCE: FTA Grants

New York State Maritime Land Use Planning Grant

The Nassau County Planning Department has partnered with The Regional Plan Association (RPA) and the Town of Oyster Bay to take advantage of a New York State Environmental Protection Fund Grant to study the changing character of the waterfront throughout the county. There exists strong evidence that water-dependent commercial and recreational land-uses throughout the County are being replaced by private residential waterfront development. The goal is to inventory, countywide, current water dependent uses, engage waterfront communities, and formulate a vision for the protection and enhancement of water-dependent activities. The contractor, RPA, will provide services resulting in the completion of a final report detailing local government strategies for water-dependent land uses. Key tasks and milestones include: completing a GIS-based inventory of water-dependent land uses in Nassau County, conducting public meetings with local stakeholders and government officials, preparing a “tool box” containing appropriate municipal policies, and completing a final report that details recommendations and strategies for maintaining and enhancing water-dependent land uses in light of ever increasing development pressure and property costs.

PROJECT START: December 1, 2011;
PROJECT COMPLETION: December 31, 2014;
COST: \$170,000;
PRIMARY FUND SOURCE: NYS Grants & RPA

Downtown Bethpage Retail Market and Revitalization Analysis

The suburban community of Bethpage, Town of Oyster Bay, Nassau County, has long been anchored by its quaint and convenient downtown and central business district. However, over the past decade, downtown Bethpage has struggled to attract and retain desirable businesses, and has seen a general decline in local economic activity. The national economy, user-friendly online shopping, and the proliferation of regional shopping malls and big-box stores, have collectively diverted and altered the local trade patterns to the detriment of the downtown. The residents and business owners of Bethpage are seeking ways to stimulate the downtown economy by attracting and recapturing high value business, visitors and patrons. Capturing retail spending at local establishments will help support the local economy and contribute to County sales tax revenue.

As such, the County will perform a retail market analysis and revitalization strategy report for the downtown. The County will hire a planning consultant to assist in researching, collecting and analyzing relevant data pertaining to the local and regional retail market to identify business growth and retention opportunities and strategies. The report will also include a study of commuter and shopper parking, public amenities and facilities and general revitalization measures in and around the downtown business district and the LIRR Bethpage Station. The downtown study area will encompass an area bounded by Powell Avenue to the north, Stewart Avenue to the west, Central Avenue to the south and Broadway to the east.

PROJECT START: January 9, 2012;
PROJECT COMPLETION: June 30, 2014;
COST: \$140,000;
PRIMARY FUND SOURCE: County Capital Program

Sponsor agency: New York City Department of Transportation

Maspeth Bypass and Intersection Normalization Study (Traffic Alternative Analysis Study)

This study will explore alternative travel routes for multiple classes of vehicles, identify critical intersections, roadway configurations, and associated signage to reduce the impacts of truck traffic in the local community. The study will be conducted in two phases: Phase I involves data collection and analysis and will focus on travel demand information and traffic counts along with an inventory of roadway characteristics. Phase II will involve the development of recommendations to normalize the multi-leg intersection at Maurice Avenue, 58th Street, and Maspeth Avenue; the development and evaluation of alternative strategies for potential truck diversions and detailing a preferred alternative for implementation.

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| PROJECT START: October 1, 2009; PROJECT COMPLETION: December 31, 2015 PROJECT COST: \$580,000; PRIMARY FUND SOURCE: High Priority Project (PIN # X770.57) |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Neighborhood Walkability Project

The goal of the Neighborhood Walkability Project is to enhance conditions for pedestrians including the most vulnerable population (e.g., elderly) along key corridors in the city by the improvement of conditions for walking. These measures will encourage walking and reduce private automobile and livery use and traffic congestion through the design and construction of capital measures such as neck downs, pedestrian refuge islands, and other traffic calming treatments. Measures will be recommended and implemented in twenty neighborhoods selected by NYCDOT based on analysis of areas experiencing high accident rates, especially for the elderly. Funds will be primarily used for design and construction (currently being studied by NYCDOT using other fund sources) and will be primarily focused on areas where there is a high pedestrian activity and conflicts with vehicles. The project will include the preparation of the total design documents and construction.

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| PROJECT START: June 25, 2009; PROJECT COMPLETION: March 31, 2015 COST: \$2,000,000; PRIMARY FUND SOURCE: CMAQ |
|------------------------------------------------------------------------------------------------------------------------|

Truck Route Management and Community Impact Reduction Study

This project examines operational improvements to direct trucks to appropriate routes thereby reducing community impacts and directing trucks to streets designed to accommodate them. Engineering, education and enforcement strategies will be examined. Community surveys were distributed and responses were analyzed. Community meetings were held in each of the five boroughs, in coordination with representatives of the trucking industry and other government agencies. Based on community input and analysis of conditions and needs the consultant prepared a draft final report. Meetings were held in each of the five boroughs to discuss the draft final report. Comments were received and are being reviewed. A final report will be prepared.

PROJECT START: September 17, 2011;
PROJECT COMPLETION: March 31, 2015
COST: \$1,333,333;
PRIMARY FUND SOURCE: Surface Transportation Program – Safety

Sponsor Agency: Port Authority of New York and New Jersey

Cross Harbor Freight Movement Project

Federal and state oversight agencies have approved the Port Authority's assumption of local sponsorship of this planning effort. The Port Authority will complete the Environmental Impact Statement (EIS) process, following the Cross Harbor Freight Movement Major Investment Study and other analyses previously performed by the New York City Economic Development Corporation. The overarching goal of the study is to develop strategies for improving the region's movement of goods across New York Harbor, emphasizing rail and waterborne services.

PROJECT START: January 9, 2010; P
PROJECT COMPLETION: December 31, 2015
PRIMARY FUND SOURCE: FHWA, PANYNJ

Sponsor agency: Putnam County

I-84 Major Investment Study: I-684 - Connecticut State Line

Conduct the study for widening of I-84 between I-684 and Connecticut State Line.

PROJECT START: September 1, 2011;
PROJECT COMPLETION: August 31, 2014
PROJECT COST: \$1,000,000;
PRIMARY FUND SOURCE: NYS Funds

Sponsor agency: Rockland County

NTD Transit Performance Survey

Rockland County Department of Public Transportation (RCDPT) is required to report transit performance statistics to the National Transit Database (NTD) for Transport of Rockland (TOR) and TAPPAN ZEEExpress (TZx) services. RCDPT will utilize the recommended data collection program provided by FTA. Data collection will occur on-board TOR and TZx vehicles during regular service hours. Surveyors will utilize a survey form unique to each route, which contains stop locations and pre-defined mileage between routes.

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|-----------------------------------------------------------------------------------------------------------------------------------|
| PROJECT START: January 1, 2011; PROJECT COMPLETION: December 31, 2014 PROJECT COST: \$100,000; PRIMARY FUND SOURCE: 5307 |
|-----------------------------------------------------------------------------------------------------------------------------------|

Transit Rider Survey and Analysis of Customer Survey

Rockland County Dept of Public Transportation will create Transit Survey project. Department will develop, collect and analyze transit survey collected from TOR and TZx transit riders. The surveys will be conducted both on-board at major service hubs by RCDPT staff. Survey will include Bus ridership, trip purpose, fare type, origin/ destination, transfers, trip alternatives, language spoken, English ability, customer satisfaction, employment status, disability status, car availability, age, gender, race/ ethnicity, income, internet/ smart phone usage. This survey will aid in complying with Title VI federal regulations, enhancing marketing efforts, improving service and understanding how riders use the bus system.

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| PROJECT START: January 1, 2011; P PROJECT COMPLETION: December 31, 2014 COST: \$100,000; PRIMARY FUND SOURCE: 5307/County |
|------------------------------------------------------------------------------------------------------------------------------------|

Rockland County Travel Demand Management Program

On-going activity to develop and implement an employer oriented program and other TDM community based products, including marketing and TransitChek. Park and Ride lot development, maintenance, procurement, and administration. On-going marketing, Vanpool/carpool development program. Coordination of bus service to improve connections with other bus service, including Bee-Line, OWL, and other public transit providers.

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| PROJECT START: October 1, 2011; PROJECT COMPLETION: September 30, 2014 COST: \$750,000; PRIMARY FUND SOURCE: CMAQ/County |
|-----------------------------------------------------------------------------------------------------------------------------------|

Sponsor agency: Suffolk County

Wyandanch Rising

The Wyandanch Rising is a public/private partnership that will transform the most economically, socially and environmentally distressed community on Long Island into an active mixed-use, mixed income, transit-oriented community. The primary community revitalization objectives to be achieved by this project include: returning dormant underutilized properties into productive use; creating jobs and housing; increasing tax revenue, and restoring the environmental quality of the downtown. The multi-faceted project will restore existing wetlands, control stormwater runoff through various green techniques, and protect the stream banks and the shoreline of Geiger Lake.

| |
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| PROJECT START: April 1, 2012; PROJECT COMPLETION: March 31, 2015 PROJECT COST: \$6,000,000; PRIMARY FUND SOURCE: State |
|---------------------------------------------------------------------------------------------------------------------------------|

Sponsor agency: Westchester County

Hutchinson River Revitalization Plan

The City of Mount Vernon will prepare a Hutchinson River revitalization Plan to establish regional strategies for community and waterfront revitalization, and include preliminary planning for watershed management and a water trail.

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| PROJECT START: April 1, 2012; PROJECT COMPLETION: September 30, 2014 PROJECT COST: \$92,937; PRIMARY FUND SOURCE: NYS REDC Award |
|-------------------------------------------------------------------------------------------------------------------------------------------|

Creating a Database of development Projects in Westchester

This project will create a database of development projects in Westchester County. Westchester County DOT staff will track development projects and create a database of information that will be used to determine the transportation impacts of the projects. This is annual ongoing program.

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| PROJECT START: April 1, 2014; PROJECT COMPLETION: March 31, 2015 PROJECT COST: \$50,000; PRIMARY FUND SOURCE: 5307 |
|-----------------------------------------------------------------------------------------------------------------------------|

Ridership Counts for the Bee-Line System

Westchester County DOT will procure a consultant to conduct on/off counts on the Bee-Line system to meet NTD requirements.

PROJECT START: April 1, 2014;
PROJECT COMPLETION: March 31, 2015
PROJECT COST: \$200,000;
PRIMARY FUND SOURCE: 5307

Westchester County SMART Commute Program

This program consists of Westchester County DOT's outreach to the employer community to encourage transit use, ridesharing and other transportation demand management measures. Employer visits, transportation fairs and assistance with developing alternative travel plans for employees are included in this effort. This is annual ongoing program.

PROJECT START: April 1, 2014;
PROJECT COMPLETION: March 31, 2015
PROJECT COST: \$700,000;
PRIMARY FUND SOURCE: CMAQ

Section 5307 Planning Studies

These projects will include community mobility studies, bus stop enhancements, review of municipal development plans to determine their transportation impacts, corridor studies, and park and ride lot development.

PROJECT START: April 1, 2014;
PROJECT COMPLETION: March 31, 2015
PROJECT COST: \$250,000;
PRIMARY FUND SOURCE: 5307

Sponsor agency: AMTRAK

Northeast Corridor Gateway Project

The Northeast Corridor Gateway Program is assessing additional rail capacity into and through midtown Manhattan from northern New Jersey, including expansion of Amtrak's existing Penn Station facilities, the addition of two new tunnels under the Hudson River and replacement of the century-old Portal Bridge east of Newark, New Jersey with two new 2-track spans.

PROJECT START: January 1, 2011;
PROJECT COMPLETION: December 31, 2017
COST: \$14,500,000,000;
PRIMARY FUND SOURCE: Various

New York State Shared Cost Initiatives

The following items are funded voluntarily by New York State's thirteen Metropolitan Planning Organizations and the New York State Department of Transportation using FHWA – PL and Statewide Planning Research Funds:

- NYS AMPO staff support;
- NYS AMPO training programs;
- AMPO dues.

Strategic TDM and Commuter Choice Service Planning

This term agreement contract shall provide for Transportation Demand Management (TDM) and Commuter Choice service planning and actions throughout the state. These actions will enhance mobility, reduced single occupant vehicle use and vehicle miles of travel, reduced highway traffic congestion, and reduce the emission of greenhouse gases.

PROJECT START: April 1, 2014;
PROJECT COMPLETION: March 31, 2015
COST: \$1,500,000;
PRIMARY FUND SOURCE: SPR Funds

Traffic Count Program

Continuous count programs with full performance based maintenance and upgrade services to provide better coverage, distribution, and differentiation by functional classification of roadway, geographic area, and seasonality of traffic patterns.

PROJECT START: December 1, 2009;
PROJECT COMPLETION: March 31, 2016
COST: \$1,600,000;
PRIMARY FUND SOURCE: SPR Funds

NEW YORK STATE REGIONAL ECONOMIC DEVELOPMENT COUNCIL AWARDS

| <u>County</u> | <u>Applicant</u> | <u>Project Title</u> | <u>Description</u> | <u>Award</u> |
|------------------------------------------|----------------------|--------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| Westchester | City of Peekskill | Design of a multi-use waterfront trail and related amenities | The City of Peekskill will design a multi-use waterfront trail and related amenities along its Hudson River shoreline from Charles Point Pier Park to the Charles Point Marina and parking lot. This trail segment will advance the Westchester County's planned Riverwalk with the City. | \$125,000 |
| Westchester | City of Peekskill | Peekskill Local Waterfront Revitalization Program Update | The City of Peekskill will update its Local Waterfront Revitalization Program adopted in 2004 to refine its vision for its waterfront area and adjacent downtown. Since the completion of the LWRP, the City has successfully implemented many of the projects and initiatives it set out to advance. In addition, this update will incorporate a waterfront "Blue Plan," which will focus on issues and opportunities extending beyond the City's shoreline and into the Hudson River | \$50,000 |
| Westchester | Village of Tarrytown | Design and Construction of segment of the Hudson River RiverWalk at Losee Park | The Village of Tarrytown will design and construct a segment of the Hudson River RiverWalk in Losee Park and improve the park's ball fields. The project will provide for a RiverWalk along all of the riverfront property owned by the Village, and create a connection among the various riverfront parks and properties. | \$200,000 |
| Bronx, Kings, New York, Queens, Richmond | City of New York | Open Industrial Uses Study | The NYCDCP will complete an Open Industrial Uses Study to address issues related to flooding and dispersion of on-site contaminants. The project will examine pollution prevention controls and existing standards and regulations for materials storage. An outreach program to inform industry stakeholders of any amendments to the site and pollution prevention controls, and incentives offered to bring facilities into compliance will be developed. | \$300,000 |
| Kings | City of New York | Sunset Park Upland Connector | The NYCDOT will partner with UPROSE to develop the Sunset Park Upland Connector, connecting the Sunset Park to the waterfront. The project will improve the streetscape and establish pedestrian and bicycle connectivity to the Bush Terminal Piers Park and the Brooklyn Waterfront Greenway. Work will include community engagement, planning and design, sidewalk enhancements, green storm water infrastructure, landscaping, and pedestrian amenities. | \$600,000 |
| Kings | City of New York | Sunset Park - Brooklyn Waterfront Greenway Connector | The NYCDOT will complete construction of the Sunset Park segment of the Brooklyn Waterfront Greenway. This segment of the greenway extends from the Hamilton Avenue Bridge at the Gowanus Canal to 43rd Street and 1st Avenue in Sunset Park. Work will include final engineering and design and construction of protected bicycle facilities, broadened landscaped sidewalks, green storm water infrastructure and signage. | \$355,000 |

| <u>County</u> | <u>Applicant</u> | <u>Project Title</u> | <u>Description</u> | <u>Award</u> |
|---------------|------------------------------------|---------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| Queens | NYCDOT | NYC Porous Pavement Prototype Testing and Evaluation | NYCDOT will work with agency partners to design, construct, and monitor five permeable pavement technologies in the Flushing Bay priority watershed in Queens. This project will provide valuable performance data to identify the pervious pavement type that is most effective in reducing storm water runoff volume and velocity, the most cost-effective to implement on a larger scale within NYC's street reconstruction budget, and the most operationally effective. | \$1,200,000 |
| Queens | Office of Queens Borough President | Queens Tech Zone Strategic Plan for the East River waterfront | The Office of the Queens Borough President, in collaboration with Coalition for Queens, will craft a Tech Zone Strategic Plan for the East River waterfront. The Strategic Plan will address critical issues of transportation, infrastructure, urban design, land use and workforce development and will seek to foster an environment that will support and encourage tech innovation industry growth and revitalization of this underutilized waterfront. | \$150,000 |
| Queens | The Trust for Public Land | Queensway Feasibility Study | The Trust for Public Land will conduct a feasibility study for the QueensWay. Once constructed, the QueensWay will transform an abandoned eyesore – a 3.5-mile former rail line through the heart of Queens – into a new pedestrian path and bikeway that will connect residents from the adjacent dense and diverse neighborhoods and will serve approximately 240,000 people living within one mile of the corridor. | \$467,000 |
| Suffolk | Town of Southold | Southold Watershed and Sewer shed Mapping | The Town of Southold will implement the final phase of a multi-component storm water infrastructure identification and mapping project that will include the mapping and modeling of all watersheds and sub watersheds within the Town. | \$67,910 |
| Suffolk | Village of Green point | Mitchell Park Bulkhead Feasibility Study | The Village of Green point will prepare a feasibility study to determine the best options for replacing the deteriorated bulkhead at the Village's Mitchell Park and marina. This study will be used to support the development of plans and specifications for bidding, project costs, required permits, and a consideration of potential funding and financing options for construction. | \$92,636 |

Section III.

**BUDGET
SUMMARIES**

**NEW YORK METROPOLITAN TRANSPORTATION COUNCIL
SFY 2014-15
UNIFIED PLANNING WORK PROGRAM
COUNCIL BUDGET**

DRAFT

| <u>USE OF FUNDS:</u> | 2014-15 FTA MPP | 2014-15 FHWA PL | <u>New Match</u> | NEW FHWA PL/ FTA MPP | <u>PROGRAMMED IN PRIOR YEARS</u> | <u>Total</u> |
|--------------------------------------------|----------------------------|----------------------------|-------------------------|---------------------------------|---------------------------------------------|---------------------|
| Staff: | | | | | | |
| Central/TCC Staff | \$2,850,538 | \$6,318,014 | \$2,292,138 | \$11,460,690 | \$0 | \$11,460,690 |
| Central/TCC Staff Consultants | \$0 | \$3,116,522 | \$0 | \$3,116,522 | \$13,923,726 | \$17,040,248 |
| Subtotal Central Staff, TCCs, Match | \$2,850,538 | \$9,434,536 | \$2,292,138 | \$14,577,212 | \$13,923,726 | \$28,500,938 |
| Members: | | | | | | |
| MTA | \$476,975 | \$0 | \$119,244 | \$596,219 | \$1,424,966 | \$2,021,185 |
| Nassau County | \$100,543 | \$222,846 | \$80,847 | \$404,236 | \$338,329 | \$742,565 |
| NYC Dept. City Planning | \$557,882 | \$1,236,505 | \$448,597 | \$2,242,983 | \$0 | \$2,242,983 |
| NYC Dept. of Transportation | \$1,247,408 | \$2,764,790 | \$1,003,049 | \$5,015,247 | \$1,642,707 | \$6,657,954 |
| Putnam County | \$49,782 | \$110,339 | \$40,030 | \$200,152 | \$0 | \$200,152 |
| Rockland County | \$74,721 | \$165,614 | \$60,084 | \$300,419 | \$80,000 | \$380,419 |
| Suffolk County | \$163,995 | \$363,483 | \$131,870 | \$659,348 | \$0 | \$659,348 |
| Westchester County | \$162,924 | \$361,110 | \$131,009 | \$655,043 | \$248,000 | \$903,043 |
| Subtotal Members | \$2,834,230 | \$5,224,687 | \$2,014,729 | \$10,073,647 | \$3,734,002 | \$13,807,649 |
| TOTAL | \$5,684,768 | \$14,659,224 | \$4,306,867 | \$24,650,859 | \$17,657,728 | \$42,308,587 |
| <u>SOURCE OF FUNDS:</u> | 2014-15 FTA MPP | 2014-15 FHWA PL | <u>New Match</u> | NEW FHWA PL/ FTA MPP | <u>PROGRAMMED IN PRIOR YEARS</u> | <u>Total</u> |
| FTA MPP, NY-80-0024; | | | | | | |
| FHWA 2014-15 PL (ESTIMATED) | \$5,684,768 | \$14,659,224 | \$4,306,868 | \$24,650,860 | \$0 | \$24,650,860 |
| Prior Year FHWA PL, FTA MPP | \$0 | \$0 | \$0 | \$0 | \$17,657,728 | \$17,657,728 |
| TOTAL | \$5,684,768 | \$14,659,224 | \$4,306,868 | \$24,650,860 | \$17,657,728 | \$42,308,588 |

FTA/FHWA split = 31.09% FTA and 68.91% FHWA, except for Central/TCC Staff Consultant studies which are funded by FHWA, and MTA which is funded by FTA.

2/6/2014

**NEW YORK METROPOLITAN TRANSPORTATION COUNCIL
SFY 2014-15
UNIFIED PLANNING WORK PROGRAM
AGENCY SUMMARY**

DRAFT

| | PIN No. | STAFF COSTS | NON | STAFF +OTHER | CONSULTANT | TOTAL | PROGRAMMED | NEW FHWA PL/ |
|-----------------------------------------|-------------|--------------------|------------------|--------------------|---------------------|---------------------|---------------------|---------------------|
| | | | PERSONAL | | COST | | IN PRIOR | FTA MPP |
| | | | SERVICE COSTS | | | | YEARS | |
| CENTRAL STAFF | | | | | | | | |
| Regional Planning | PTCS14D00.A | \$855,219 | \$12,900 | \$868,119 | \$1,342,048 | \$2,210,167 | \$1,092,048 | \$1,118,119 |
| Programming and Analysis | PTCS14D00.B | \$1,445,261 | \$58,000 | \$1,503,261 | \$1,134,500 | \$2,637,761 | \$984,500 | \$1,653,261 |
| Planning Program | PTCS14D00.C | \$1,146,927 | \$0 | \$1,146,927 | \$250,000 | \$1,396,927 | \$50,000 | \$1,346,927 |
| Analytical Tools and Forecasting | PTCS14D00.D | \$1,071,779 | \$10,000 | \$1,081,779 | \$6,100,000 | \$7,181,779 | \$5,075,000 | \$2,106,779 |
| Data Collection | PTCS14D00.E | \$964,624 | \$5,000 | \$969,624 | \$5,166,000 | \$6,135,624 | \$4,506,000 | \$1,629,624 |
| MPO Operations | PTCS14D00.F | \$1,282,261 | \$290,000 | \$1,572,261 | \$2,747,700 | \$4,319,961 | \$2,037,700 | \$2,282,261 |
| Strategic Performance Planning Projects | PTCS14D00.G | \$265,744 | \$1,000 | \$266,744 | \$90,000 | \$356,744 | \$0 | \$356,744 |
| Total Central Staff | | \$7,031,815 | \$376,900 | \$7,408,715 | \$16,830,248 | \$24,238,963 | \$13,745,248 | \$10,493,715 |
| TCC STAFF | | | | | | | | |
| Mid Hudson South TCC | | | | | | | | |
| Regional Planning | PTMH14D00.A | \$59,476 | \$0 | \$59,476 | \$40,557 | \$100,033 | \$30,557 | \$69,476 |
| Programming and Analysis | PTMH14D00.B | \$194,269 | \$0 | \$194,269 | \$163,196 | \$357,465 | \$141,674 | \$215,791 |
| Planning Program | PTMH14D00.C | \$14,991 | \$0 | \$14,991 | \$0 | \$14,991 | \$0 | \$14,991 |
| Analytical Tools and Forecasting | PTMH14D00.D | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Data Collection | PTMH14D00.E | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| MPO Operations | PTMH14D00.F | \$122,732 | \$0 | \$122,732 | \$6,247 | \$128,979 | \$6,247 | \$122,732 |
| Strategic Performance Planning Projects | PTMH14D00.G | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Total Mid Hudson South TCC | | \$391,468 | \$0 | \$391,468 | \$210,000 | \$601,468 | \$178,478 | \$422,990 |
| Nassau/Suffolk TCC | | | | | | | | |
| Regional Planning | PTNS14D00.A | \$271,874 | \$0 | \$271,874 | \$0 | \$271,874 | \$0 | \$271,874 |
| Programming and Analysis | PTNS14D00.B | \$324,059 | \$0 | \$324,059 | \$0 | \$324,059 | \$0 | \$324,059 |
| Planning Program | PTNS14D00.C | \$16,132 | \$0 | \$16,132 | \$0 | \$16,132 | \$0 | \$16,132 |
| Analytical Tools and Forecasting | PTNS14D00.D | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Data Collection | PTNS14D00.E | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| MPO Operations | PTNS14D00.F | \$6,072 | \$0 | \$6,072 | \$0 | \$6,072 | \$0 | \$6,072 |
| Strategic Performance Planning Projects | PTNS14D00.G | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Total Nassau Suffolk TCC | | \$618,137 | \$0 | \$618,137 | \$0 | \$618,137 | \$0 | \$618,137 |
| New York City TCC | | | | | | | | |
| Regional Planning | PTNY14D00.A | \$110,281 | \$0 | \$110,281 | \$0 | \$110,281 | \$0 | \$110,281 |
| Programming and Analysis | PTNY14D00.B | \$511,521 | \$0 | \$511,521 | \$0 | \$511,521 | \$0 | \$511,521 |
| Planning Program | PTNY14D00.C | \$55,141 | \$0 | \$55,141 | \$0 | \$55,141 | \$0 | \$55,141 |
| Analytical Tools and Forecasting | PTNY14D00.D | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Data Collection | PTNY14D00.E | \$17,051 | \$0 | \$17,051 | \$0 | \$17,051 | \$0 | \$17,051 |
| MPO Operations | PTNY14D00.F | \$56,238 | \$0 | \$56,238 | \$0 | \$56,238 | \$0 | \$56,238 |
| Strategic Performance Planning Projects | PTNY14D00.G | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Total NYC TCC | | \$750,232 | \$0 | \$750,232 | \$0 | \$750,232 | \$0 | \$750,232 |

*non personal service costs; ie. equipment, travel, supplies, printing, directly related to projects.

Due to rounding, totals may differ from Council Budget by \$1.

**NEW YORK METROPOLITAN TRANSPORTATION COUNCIL
SFY 2014-15
UNIFIED PLANNING WORK PROGRAM
AGENCY SUMMARY**

DRAFT

| | <u>PIN No.</u> | <u>STAFF COSTS</u> | <u>NON</u> | <u>STAFF +OTHER</u> | <u>CONSULTANT</u> | <u>TOTAL</u> | <u>PROGRAMMED</u> | <u>NEW FHWA PL/ FTA MPP</u> |
|------------------------------------------|----------------|--------------------|------------------|---------------------|--------------------|--------------------|--------------------|---------------------------------|
| | | | <u>PERSONAL</u> | | <u>SERVICE</u> | | <u>COST</u> | |
| | | | <u>COSTS</u> | | | | <u>YEARS</u> | |
| MTA | | | | | | | | |
| Regional Planning | PTMT14D00.A | \$47,867 | \$0 | \$47,867 | \$0 | \$47,867 | \$0 | \$47,867 |
| Programming and Analysis | PTMT14D00.B | \$22,547 | \$0 | \$22,547 | \$0 | \$22,547 | \$0 | \$22,547 |
| Planning Program | PTMT14D00.C | \$88,782 | \$0 | \$88,782 | \$0 | \$88,782 | \$0 | \$88,782 |
| Analytical Tools and Forecasting | PTMT14D00.D | \$50,523 | \$0 | \$50,523 | \$0 | \$50,523 | \$0 | \$50,523 |
| Data Collection | PTMT14D00.E | \$93,696 | \$0 | \$93,696 | \$1,674,966 | \$1,768,662 | \$1,424,966 | \$343,696 |
| MPO Operations | PTMT14D00.F | \$42,804 | \$0 | \$42,804 | \$0 | \$42,804 | \$0 | \$42,804 |
| Strategic Performance Planning Projects | PTMT14D00.G | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Total MTA | | \$346,219 | \$0 | \$346,219 | \$1,674,966 | \$2,021,185 | \$1,424,966 | \$596,219 |
| Nassau County | | | | | | | | |
| Regional Planning | PTNA14D00.A | \$126,747 | \$0 | \$126,747 | \$0 | \$126,747 | \$40,500 | \$86,247 |
| Programming and Analysis | PTNA14D00.B | \$98,317 | \$0 | \$98,317 | \$0 | \$98,317 | \$5,000 | \$93,317 |
| Planning Program | PTNA14D00.C | \$64,866 | \$0 | \$64,866 | \$0 | \$64,866 | \$0 | \$64,866 |
| Analytical Tools and Forecasting | PTNA14D00.D | \$26,736 | \$2,000 | \$28,736 | \$75,000 | \$103,736 | \$82,000 | \$21,736 |
| Data Collection | PTNA14D00.E | \$33,790 | \$4,500 | \$38,290 | \$90,000 | \$128,290 | \$55,000 | \$73,290 |
| MPO Operations | PTNA14D00.F | \$49,973 | \$0 | \$49,973 | \$0 | \$49,973 | \$2,500 | \$47,473 |
| Strategic Performance Planning Projects | PTNA14D00.G | \$68,862 | \$1,774 | \$70,636 | \$100,000 | \$170,636 | \$153,329 | \$17,307 |
| Total Nassau County | | \$469,291 | \$8,274 | \$477,565 | \$265,000 | \$742,565 | \$338,329 | \$404,236 |
| NYC Dept of City Planning | | | | | | | | |
| Regional Planning | PTCP14D00.A | \$215,794 | \$2,429 | \$218,223 | \$0 | \$218,223 | \$0 | \$218,223 |
| Programming and Analysis | PTCP14D00.B | \$41,976 | \$859 | \$42,835 | \$0 | \$42,835 | \$0 | \$42,835 |
| Planning Program | PTCP14D00.C | \$55,989 | \$546 | \$56,535 | \$0 | \$56,535 | \$0 | \$56,535 |
| Analytical Tools and Forecasting | PTCP14D00.D | \$499,442 | \$1,407 | \$500,849 | \$0 | \$500,849 | \$0 | \$500,849 |
| Data Collection | PTCP14D00.E | \$7,608 | \$116 | \$7,724 | \$0 | \$7,724 | \$0 | \$7,724 |
| MPO Operations | PTCP14D00.F | \$61,680 | \$276 | \$61,956 | \$0 | \$61,956 | \$0 | \$61,956 |
| Strategic Performance Planning Projects | PTCP14D00.G | \$1,288,111 | \$3,750 | \$1,291,861 | \$63,000 | \$1,354,861 | \$0 | \$1,354,861 |
| Total NYC Dept of City Planning | | \$2,170,600 | \$9,383 | \$2,179,983 | \$63,000 | \$2,242,983 | \$0 | \$2,242,983 |
| NYC Dept of Transportation | | | | | | | | |
| Regional Planning | PTDT14D00.A | \$876,326 | \$57,612 | \$933,938 | \$34,941 | \$968,879 | \$147,106 | \$821,773 |
| Programming and Analysis | PTDT14D00.B | \$661,354 | \$0 | \$661,354 | \$0 | \$661,354 | \$409,735 | \$251,619 |
| Planning Program | PTDT14D00.C | \$328,048 | \$950 | \$328,998 | \$0 | \$328,998 | \$0 | \$328,998 |
| Analytical Tools and Forecasting | PTDT14D00.D | \$235,627 | \$0 | \$235,627 | \$0 | \$235,627 | \$10,000 | \$225,627 |
| Data Collection | PTDT14D00.E | \$677,974 | \$2,700 | \$680,674 | \$811,000 | \$1,491,674 | \$289,704 | \$1,201,970 |
| MPO Operations | PTDT14D00.F | \$330,747 | \$6,500 | \$337,247 | \$0 | \$337,247 | \$0 | \$337,247 |
| Strategic Performance Planning Projects | PTDT14D00.G | \$1,982,524 | \$61,500 | \$2,044,024 | \$590,151 | \$2,634,175 | \$786,162 | \$1,848,013 |
| Total NYC Dept. of Transportation | | \$5,092,600 | \$129,262 | \$5,221,862 | \$1,436,092 | \$6,657,954 | \$1,642,707 | \$5,015,247 |

*non personal service costs; ie. equipment, travel, supplies, printing, directly related to projects.

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**NEW YORK METROPOLITAN TRANSPORTATION COUNCIL
SFY 2014-15
UNIFIED PLANNING WORK PROGRAM
AGENCY SUMMARY**

DRAFT

| | <u>PIN No.</u> | <u>STAFF COSTS</u> | <u>NON</u> | <u>STAFF +OTHER</u> | <u>CONSULTANT</u> | <u>TOTAL</u> | <u>PROGRAMMED</u> | |
|-----------------------------------------|----------------|--------------------|-----------------|---------------------|----------------------|------------------|-------------------|-----------------------|
| | | | <u>PERSONAL</u> | | <u>SERVICE COSTS</u> | | <u>COST</u> | <u>IN PRIOR YEARS</u> |
| Putnam County | | | | | | | | |
| Regional Planning | PTPN14D00.A | \$25,457 | \$0 | \$25,457 | \$0 | \$25,457 | \$0 | \$25,457 |
| Programming and Analysis | PTPN14D00.B | \$26,849 | \$0 | \$26,849 | \$0 | \$26,849 | \$0 | \$26,849 |
| Planning Program | PTPN14D00.C | \$13,912 | \$0 | \$13,912 | \$0 | \$13,912 | \$0 | \$13,912 |
| Analytical Tools and Forecasting | PTPN14D00.D | \$2,870 | \$0 | \$2,870 | \$0 | \$2,870 | \$0 | \$2,870 |
| Data Collection | PTPN14D00.E | \$74,595 | \$0 | \$74,595 | \$50,000 | \$124,595 | \$0 | \$124,595 |
| MPO Operations | PTPN14D00.F | \$6,469 | \$0 | \$6,469 | \$0 | \$6,469 | \$0 | \$6,469 |
| Strategic Performance Planning Projects | PTPN14D00.G | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Total Putnam County | | \$150,152 | \$0 | \$150,152 | \$50,000 | \$200,152 | \$0 | \$200,152 |
| Rockland County | | | | | | | | |
| Regional Planning | PTRK14D00.A | \$66,409 | \$0 | \$66,409 | \$0 | \$66,409 | \$0 | \$66,409 |
| Programming and Analysis | PTRK14D00.B | \$57,399 | \$0 | \$57,399 | \$0 | \$57,399 | \$0 | \$57,399 |
| Planning Program | PTRK14D00.C | \$32,751 | \$0 | \$32,751 | \$0 | \$32,751 | \$0 | \$32,751 |
| Analytical Tools and Forecasting | PTRK14D00.D | \$129,395 | \$371 | \$129,766 | \$0 | \$129,766 | \$80,000 | \$49,766 |
| Data Collection | PTRK14D00.E | \$26,987 | \$0 | \$26,987 | \$0 | \$26,987 | \$0 | \$26,987 |
| MPO Operations | PTRK14D00.F | \$67,107 | \$0 | \$67,107 | \$0 | \$67,107 | \$0 | \$67,107 |
| Strategic Performance Planning Projects | PTRK14D00.G | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Total Rockland County | | \$380,048 | \$371 | \$380,419 | \$0 | \$380,419 | \$80,000 | \$300,419 |
| Suffolk County | | | | | | | | |
| Regional Planning | PTSU14D00.A | \$30,376 | \$0 | \$30,376 | \$0 | \$30,376 | \$0 | \$30,376 |
| Programming and Analysis | PTSU14D00.B | \$67,685 | \$250 | \$67,935 | \$0 | \$67,935 | \$0 | \$67,935 |
| Planning Program | PTSU14D00.C | \$13,167 | \$0 | \$13,167 | \$0 | \$13,167 | \$0 | \$13,167 |
| Analytical Tools and Forecasting | PTSU14D00.D | \$2,849 | \$0 | \$2,849 | \$0 | \$2,849 | \$0 | \$2,849 |
| Data Collection | PTSU14D00.E | \$49,582 | \$0 | \$49,582 | \$50,000 | \$99,582 | \$0 | \$99,582 |
| MPO Operations | PTSU14D00.F | \$31,143 | \$1,200 | \$32,343 | \$0 | \$32,343 | \$0 | \$32,343 |
| Strategic Performance Planning Projects | PTSU14D00.G | \$82,626 | \$0 | \$82,626 | \$330,470 | \$413,096 | \$0 | \$413,096 |
| Total Suffolk | | \$277,428 | \$1,450 | \$278,878 | \$380,470 | \$659,348 | \$0 | \$659,348 |
| Westchester County | | | | | | | | |
| Regional Planning | PTWS14D00.A | \$208,019 | \$15,550 | \$223,569 | \$0 | \$223,569 | \$17,000 | \$206,569 |
| Programming and Analysis | PTWS14D00.B | \$98,257 | \$5,000 | \$103,257 | \$0 | \$103,257 | \$10,000 | \$93,257 |
| Planning Program | PTWS14D00.C | \$64,727 | \$3,000 | \$67,727 | \$0 | \$67,727 | \$3,000 | \$64,727 |
| Analytical Tools and Forecasting | PTWS14D00.D | \$58,147 | \$2,000 | \$60,147 | \$0 | \$60,147 | \$0 | \$60,147 |
| Data Collection | PTWS14D00.E | \$133,433 | \$8,000 | \$141,433 | \$0 | \$141,433 | \$3,000 | \$138,433 |
| MPO Operations | PTWS14D00.F | \$59,405 | \$2,000 | \$61,405 | \$0 | \$61,405 | \$0 | \$61,405 |
| Strategic Performance Planning Projects | PTWS14D00.G | \$43,805 | \$1,700 | \$45,505 | \$200,000 | \$245,505 | \$215,000 | \$30,505 |
| Total Westchester County | | \$665,793 | \$37,250 | \$703,043 | \$200,000 | \$903,043 | \$248,000 | \$655,043 |

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**NEW YORK METROPOLITAN TRANSPORTATION COUNCIL
SFY 2014-15
UNIFIED PLANNING WORK PROGRAM
AGENCY SUMMARY**

DRAFT

| | <u>PIN No.</u> | <u>STAFF COSTS</u> | <u>NON</u> | <u>STAFF +OTHER</u> | <u>CONSULTANT</u> | <u>TOTAL</u> | <u>PROGRAMMED</u> | <u>NEW FHWA PL/ FTA MPP</u> |
|-----------------------------------------|----------------|--------------------|-----------------|---------------------|-------------------|--------------------|-------------------|---------------------------------|
| | | | <u>PERSONAL</u> | | <u>SERVICE</u> | | <u>COST</u> | |
| | | | <u>COSTS</u> | | | | <u>YEARS</u> | |
| <u>NYSDOT REG 8</u> | | | | | | | | |
| Regional Planning | PT0814D00.A | \$104,705 | \$0 | \$104,705 | \$0 | \$104,705 | \$0 | \$104,705 |
| Programming and Analysis | PT0814D00.B | \$297,125 | \$0 | \$297,125 | \$0 | \$297,125 | \$0 | \$297,125 |
| Planning Program | PT0814D00.C | \$12,250 | \$0 | \$12,250 | \$0 | \$12,250 | \$0 | \$12,250 |
| Analytical Tools and Forecasting | PT0814D00.D | \$12,680 | \$0 | \$12,680 | \$0 | \$12,680 | \$0 | \$12,680 |
| Data Collection | PT0814D00.E | \$42,399 | \$0 | \$42,399 | \$140,000 | \$182,399 | \$0 | \$182,399 |
| MPO Operations | PT0814D00.F | \$22,467 | \$0 | \$22,467 | \$0 | \$22,467 | \$0 | \$22,467 |
| Strategic Performance Planning Projects | PT0814D00.G | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Total NYSDOT Reg 8 | | \$491,626 | \$0 | \$491,626 | \$140,000 | \$631,626 | \$0 | \$631,626 |
| <u>NYSDOT REG 10</u> | | | | | | | | |
| Regional Planning | PT1014D00.A | \$240,815 | \$0 | \$240,815 | \$0 | \$240,815 | \$0 | \$240,815 |
| Programming and Analysis | PT1014D00.B | \$100,997 | \$0 | \$100,997 | \$0 | \$100,997 | \$0 | \$100,997 |
| Planning Program | PT1014D00.C | \$23,560 | \$0 | \$23,560 | \$0 | \$23,560 | \$0 | \$23,560 |
| Analytical Tools and Forecasting | PT1014D00.D | \$6,066 | \$0 | \$6,066 | \$0 | \$6,066 | \$0 | \$6,066 |
| Data Collection | PT1014D00.E | \$497,785 | \$0 | \$497,785 | \$408,658 | \$906,443 | \$0 | \$906,443 |
| MPO Operations | PT1014D00.F | \$3,513 | \$0 | \$3,513 | \$0 | \$3,513 | \$0 | \$3,513 |
| Strategic Performance Planning Projects | PT1014D00.G | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Total NYSDOT Reg 10 | | \$872,736 | \$0 | \$872,736 | \$408,658 | \$1,281,394 | \$0 | \$1,281,394 |
| <u>NYSDOT Reg 11</u> | | | | | | | | |
| Regional Planning | PT1114D00.A | \$266,224 | \$0 | \$266,224 | \$0 | \$266,224 | \$0 | \$266,224 |
| Programming and Analysis | PT1114D00.B | \$197,602 | \$0 | \$197,602 | \$0 | \$197,602 | \$0 | \$197,602 |
| Planning Program | PT1114D00.C | \$16,207 | \$0 | \$16,207 | \$0 | \$16,207 | \$0 | \$16,207 |
| Analytical Tools and Forecasting | PT1114D00.D | \$27,918 | \$0 | \$27,918 | \$0 | \$27,918 | \$0 | \$27,918 |
| Data Collection | PT1114D00.E | \$67,098 | \$0 | \$67,098 | \$0 | \$67,098 | \$0 | \$67,098 |
| MPO Operations | PT1114D00.F | \$27,781 | \$0 | \$27,781 | \$0 | \$27,781 | \$0 | \$27,781 |
| Strategic Performance Planning Projects | PT1114D00.G | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Total NYSDOT Reg 11 | | \$602,830 | \$0 | \$602,830 | \$0 | \$602,830 | \$0 | \$602,830 |
| <u>NYSDOT Albany</u> | | | | | | | | |
| Regional Planning | PTST14D00.A | \$78,349 | \$0 | \$78,349 | \$0 | \$78,349 | \$0 | \$78,349 |
| Programming and Analysis | PTST14D00.B | \$211,499 | \$0 | \$211,499 | \$0 | \$211,499 | \$0 | \$211,499 |
| Planning Program | PTST14D00.C | \$31,931 | \$0 | \$31,931 | \$0 | \$31,931 | \$0 | \$31,931 |
| Analytical Tools and Forecasting | PTST14D00.D | \$36,257 | \$0 | \$36,257 | \$0 | \$36,257 | \$0 | \$36,257 |
| Data Collection | PTST14D00.E | \$60,621 | \$150 | \$60,771 | \$0 | \$60,771 | \$0 | \$60,771 |
| MPO Operations | PTST14D00.F | \$141,914 | \$350 | \$142,264 | \$0 | \$142,264 | \$0 | \$142,264 |
| Strategic Performance Planning Projects | PTST14D00.G | \$41,375 | \$1,250 | \$42,625 | \$0 | \$42,625 | \$0 | \$42,625 |
| Total NYSDOT Albany | | \$601,946 | \$1,750 | \$603,696 | \$0 | \$603,696 | \$0 | \$603,696 |

*non personal service costs; ie. equipment, travel, supplies, printing, directly related to projects.

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**NEW YORK METROPOLITAN TRANSPORTATION COUNCIL
SFY 2014-15 UNIFIED PLANNING WORK PROGRAM
PROGRAMMED IN PRIOR YEARS (MATCHED)**

DRAFT

| | PROGRAMMED IN PRIOR YEARS | Prior Years' FTA MPP | Prior Years' FHWA PL | Prior Years' MATCH* |
|-----------------------------------------------|------------------------------|-------------------------|-------------------------|------------------------|
| Central Staff/ TCC Staff: | | | | |
| programmed funds -consultant studies | \$ 13,923,726 | \$ - | \$ 13,923,726 | \$ - |
| | | | | |
| Subtotal Central Staff / TCC Staff | \$ 13,923,726 | \$ - | \$ 13,923,726 | \$ - |
| Members: | | | | |
| MTA | \$ 1,424,966 | \$ 1,139,973 | \$ - | \$ 284,993 |
| Nassau | \$ 338,329 | \$ 84,150 | \$ 186,513 | \$ 67,666 |
| NYCDCP | \$ - | \$ - | \$ - | \$ - |
| NYCDOT | \$ 1,642,707 | \$ 408,579 | \$ 905,586 | \$ 328,541 |
| Putnam | \$ - | \$ - | \$ - | \$ - |
| Rockland | \$ 80,000 | \$ 19,898 | \$ 44,102 | \$ 16,000 |
| Suffolk | \$ - | \$ - | \$ - | \$ - |
| Westchester | \$ 248,000 | \$ 61,683 | \$ 136,717 | \$ 49,600 |
| Subtotal Members | \$ 3,734,002 | \$ 1,714,283 | \$ 1,272,918 | \$ 746,800 |
| | | | | |
| Total Central Staff, TCC & Members | \$ 17,657,728 | \$ 1,714,283 | \$ 15,196,644 | \$ 746,800 |

Agrees to Council
Budget - Total Carryover

2/6/2014

*Central Staff - State IKS Match; Members - Local Match

* Central/TCC Staff consultant contracts are matched by toll credits approved by FHWA.

NEW YORK METROPOLITAN TRANSPORTATION COUNCIL
SFY 2014-15 UNIFIED PLANNING WORK PROGRAM
NYMTC Central/TCC Staff Schedule of Professional Services Contracts
(Total \$)

DRAFT

| UPWP CATEGORY/ PROJECT PIN | UPWP Project Name | Contract PIN | Contract Name | Carryover | New Dollars | Breakdown By Funding Source | | |
|----------------------------------|-----------------------------------------------------------------------------------------|----------------------------|-----------------------------------------------------------------------------------------------|-----------|-------------|-----------------------------|---------|-----------------|
| | | | | | | FTA | FHWA | STATE MATCH* |
| Regional Planning | | | | | | | | |
| PTCS14D00.A02 | Plan 2045 Preliminary Preparations: | | | | | | | |
| | | PTCS14A11 | Data Collection Methodology and Template (14-15) | | 150,000 | | 150,000 | |
| PTMH14D00.A02 | | PTMH13A11 | MHSTCC Plan 2050 Prep (13-14) | 8,924 | | | 8,924 | |
| PTCS14D00.A03 | Congestion Management Process (CMP): | | | | | | | |
| | | PTCS13B12 | Update CMP Procedures (13-14) | 70,000 | | | 70,000 | |
| PTMH14D00.A03 | | PTMH13A12 | MHSTCC CMP Assistance (13-14) | 8,924 | | | 8,924 | |
| PTCS14D00.A04 | 2015-40 Regional Freight Plan, Phase II: | | | | | | | |
| | | PTCS14A12 | Inventory of Truck Terminals, Warehouses, Distribution Centers (14-15) | | 100,000 | | 100,000 | |
| | | PTCS11A12 | Regional Freight Plan Update - Full Procurement - Phase II (11-12) - C000790 | 600,000 | | | 600,000 | |
| PTCS14D00.A05 | National Freight Policy and State Freight Plan: | | | | | | | |
| | | PTCS13A11 | Development Support (13-14) | 100,000 | | | 100,000 | |
| PTCS14D00.A06 | Performance Management: | | | | | | | |
| | | PTCS13A12 | Performance Management Assistant (13-14) | 70,000 | | | 70,000 | |
| PTMH14D00.A06 | | PTMH14A11 | Assistance in the Development of a Performance Management Process (14-15) | | 10,000 | | 10,000 | |
| | | PTMH13A13 | Assistance in the Development of a Performance Management Process (13-14) | 12,709 | | | 12,709 | |
| PTCS14D00.A08 | Coordinated Public Transit-Human Services Transportation Plan: | | | | | | | |
| | | PTCS13B12 | Coordinated Plan Update (13-14) | 67,500 | | | 67,500 | |
| | | PTCS12A14 | Coordinated Plan Update (12-13) | 184,548 | | | 184,548 | |
| Programming and Analysis | | | | | | | | |
| PTMH14D00.B01 | 2014-18 Transportation Improvement Program (TIP) Maintenance: | | | | | | | |
| | | PTMH13B11 | MHSTCC TIP Maintenance Assistance | 53,543 | | | 53,543 | |
| PTMH14D00.B02 | 2016-2020 Transportation Improvement Program (TIP) Development: | | | | | | | |
| | | PTMH13B12 | MHSTCC TIP Development Assistance | 8,924 | | | 8,924 | |
| PTCS14D00.B03 | Grant Program Solicitations: | | | | | | | |
| | | PTCS13B11 | Solicitation Support (12-13) | 200,000 | | | 200,000 | |
| | | PTMH14B11 | MHSTCC Grant Program Assistance (14-15) | | 11,522 | | 11,522 | |
| | | PTMH13B13 | MHSTCC Grant Program Assistance (13-14) | 5,354 | | | 5,354 | |
| PTMH14D00.B04 | Regional Emissions Analysis and Conformity Determination - Programmatic Element: | | | | | | | |
| | | PTMH13B14 | MHSTCC Regional Emissions and Conformity Determination Assistance (13-14) | 71,391 | | | 71,391 | |
| PTCS14D00.B05 | Regional Emissions Analysis and Conformity Determination-Analytical Element: | | | | | | | |
| | | PTCS14B11 | Consultant Support for Conformity (14-15) | | 150,000 | | 150,000 | |
| | | PTCS13B14 | Model Application Contractor (13-14) | 200,000 | | | 200,000 | |
| | | PTCS11B11 | Consultant Support for Conformity Determination (11-12) (100T-156) PSA2-08-09(YR2) C000778 | 80,000 | | | 80,000 | |
| | | PTCS11B12 | Model Application Contractor (11-12) (100T-165) PSA2-11-28 C000779 | 175,000 | | | 175,000 | |
| | | PTCS13B13 and PTCS10C15 | Consultant Support for Conformity Determination (13-14) and Model Application Support (10-11) | 289,500 | | | 289,500 | |
| PTCS14D00.B06 | CMAQ Performance Planning: | | | | | | | |
| | | PTCS13B15 | Development Support (13-14) | 40,000 | | | 40,000 | |
| | | PTMH14B12 | MHSTCC CMAQ Performance Management Assistance (14-15) | | 10,000 | | 10,000 | |
| | | PTMH13B15 | MHSTCC CMAQ Performance Management Assistance (13-14) | 2,462 | | | 2,462 | |

**NEW YORK METROPOLITAN TRANSPORTATION COUNCIL
SFY 2014-15 UNIFIED PLANNING WORK PROGRAM
NYMTC Central/TCC Staff Schedule of Professional Services Contracts
(Total \$)**

DRAFT

| Planning Program | | | | | | | |
|-----------------------------------------|-----------------------------------------------------------------------|-----------|--------------------------------------------------------------------------------------------------|-----------|--|---------|-----------|
| PTCS14D00.C02 | SFY 2015 Unified Planning Work Program Development: | | | | | | |
| | | PTCS14C11 | UPWP Tool Development (14-15) | | | 200,000 | 200,000 |
| | | PTCS13C11 | UPWP Tool Development (13-14) | 50,000 | | | 50,000 |
| Analytical Tools and Forecasting | | | | | | | |
| PTCS14D00.D01 | 2050 Socio-Economic/Demographic (SED) Forecasts: | | | | | | |
| | | PTCS14D11 | Socio Economic Demographic Forecast Contractor (14-15) | | | 210,000 | 210,000 |
| | | PTCS12D12 | Socio Economic Demographic Forecast Contractor (12-13) (100T-174) PSA3-12-03 | 200,000 | | | 200,000 |
| | | PTCS13D11 | Socio Economic Demographic Forecast Contractor (13-14) (100T-174) PSA3-12-03 | 160,000 | | | 160,000 |
| | | PTCS12D11 | 2050 Demographic Forecasts Management Support (12-13) PSA3-13-17 | 150,000 | | | 150,000 |
| | | PTCS11D11 | Demographic and Economic Services Contractor (10-11); PSA2-11-22 (100T-154) | 20,000 | | | 20,000 |
| | | PTCS10E15 | 2050 Demographic Forecasts Management Support (09-10) PSA3-13-17 | 150,000 | | | 150,000 |
| | | PTCS12R13 | Dev of SED Models, 2050 Forecasts and ZAP (07-08) (09-10) (100T-171) | 1,000,000 | | | 1,000,000 |
| PTCS14D00.D02 | Model Development and Enhancement: | | | | | | |
| | | PTCS14D12 | PPS-AQ and PPS-CMP Hosting, Maintenance and Backup (14-15) | | | 375,000 | 375,000 |
| | | PTCS13D12 | Model Development Tech Support Contractor (13-14) (100T-173) PSA3-12-07 | 220,000 | | | 220,000 |
| | | PTCS13D13 | PIMS Maintenance and Hosting (13-14) | 65,000 | | | 65,000 |
| | | PTCS13D14 | PPS-AQ and PPS-CMP Hosting, Maintenance and Backup (13-14) | 190,000 | | | 190,000 |
| | | PTCS13D15 | Update MOVES (13-14) | 100,000 | | | 100,000 |
| | | PTCS12D14 | Model Development Tech Support Contractor (12-13) (100T-173) PSA3-12-07 | 20,000 | | | 20,000 |
| | | PTCS12D15 | MOVES and Post Processor Software Upgrade (12-13) 100T183 | 180,000 | | | 180,000 |
| | | PTCS12D13 | NYBPM 2012 Base Year (NYBPM 2.0) (12-13) C000791 | 2,300,000 | | | 2,300,000 |
| | | PTCS11D13 | Model Software Tech Support (11-12) | 300,000 | | | 300,000 |
| | | PTCS04R19 | Best Practices Model Transcad Enhancements & Develop Graphical User Interface (100T-168) C000759 | 20,000 | | | 20,000 |
| | | PTCS14D13 | Model Development Tech Support (14-15) | | | 440,000 | 440,000 |
| Data Collection | | | | | | | |
| PTCS14D00.E01 | Data Collection for the NYBPM and Required Management Systems: | | | | | | |
| | | PTCS12E11 | Data Collection for NYBPM (12-13) NYSDOT Backdrop Contract | 50,000 | | | 50,000 |
| | | PTCS11E11 | Data Collection for NYBPM (11-12) NYSDOT Backdrop Contract | 150,000 | | | 150,000 |
| PTCS14D00.E03 | Regional Travel Surveys: | | | | | | |
| | | PTCS14E11 | Travel Survey Data Support 1, Year 3 (14-15) | | | 220,000 | 220,000 |
| | | PTCS14E12 | Travel Survey Data Support 2, Year 1 and 2 (14-15) | | | 440,000 | 440,000 |
| | | PTCS13E11 | Regional External Cordon Auto/Truck O/D Survey (13-14) | 500,000 | | | 500,000 |
| | | PTCS13E12 | Travel Survey Data Support, Year 1 (13-14) (100T-175) PSA3-12-09 | 206,000 | | | 206,000 |
| | | PTCS12E12 | Travel Survey Data Support (12-13) (10T-175) added by admin mod. 5/6/2013 PSA3-12-09 | 100,000 | | | 100,000 |
| | | PTCS11E12 | Regional Bus O/D Survey (Independent Systems) (11-12) (100T-150) | 500,000 | | | 500,000 |
| | | PTCS11E14 | Regional River Crossings O/D Survey (11-12) (100T-150) | 1,000,000 | | | 1,000,000 |
| | | PTCS13P14 | Regional Establishment Survey (100T-176) C000781 | 2,000,000 | | | 2,000,000 |
| MPO Operations | | | | | | | |
| PTCS14D00.F01 | Supporting Services: | | | | | | |
| | | PTCS14F11 | Fulfillment Services (14-15) | | | 50,000 | 50,000 |
| | | PTCS14F12 | GIS/Web-Based Application Support Contractor (14-15) | | | 210,000 | 210,000 |
| | | PTCS14F13 | Language Access Services (14-15) | | | 100,000 | 100,000 |
| | | PTCS13F11 | Fulfillment Services (13-14) | 50,000 | | | 50,000 |
| | | PTCS13F12 | GIS/Web-Based Application Support Contractor (13-14) | 200,000 | | | 200,000 |
| | | PTCS13F13 | Language Access Operating Procedures (13-14) | 100,000 | | | 100,000 |
| | | PTCS11F12 | IT Support Contractor (11-12) | 387,000 | | | 387,000 |
| | | PTCS12P19 | Development of TIG (09-10) 100T172 | 1,023,200 | | | 1,023,200 |
| PTMH14D00.F01 | | PTMH13F11 | MHSTCC Supporting Services (13-14) | 3,570 | | | 3,570 |

NEW YORK METROPOLITAN TRANSPORTATION COUNCIL
 SFY 2014-15 UNIFIED PLANNING WORK PROGRAM
 NYMTC Central/TCC Staff Schedule of Professional Services Contracts
 (Total \$)

DRAFT

| | | | | | | | | |
|-------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------|--|-----------------------------------------------|-------------------|------------------|-------------------|------------------|
| PTCS14D00.F02 | Program Development and Management: | | | | | | | |
| | PTCS14F14 | Business Plan Support (14-15) | | | 50,000 | | 50,000 | |
| | PTCS14F15 | Public Affairs Contractor (14-15) | | | 300,000 | | 300,000 | |
| | PTCS13F15 | Website Improvement and Maintenance (13-14) | | 200,000 | | | 200,000 | |
| | PTCS09J11 | Website Improvement and Maintenance (09-10) (100T-179) C000778 | | 50,000 | | | 50,000 | |
| | PTCS11F14, PTCS11F15, and PTCS11F16 | Address Cert Review (09-10,10-11,11-12) (100T-158, 100T-159, and 100T-160) | | 27,500 | | | 27,500 | |
| | PTMH13F12 | MHSTCC Program Development and Management Assistance (13-14) | | 2,677 | | | 2,677 | |
| Special Studies and Projects | | | | | | | | |
| PTCS14D00.G03 | September 11 Memorial Program - Academic Element: | | | | | | | |
| | PTCS14G11 | Academic Program Logistics and Support (14-15) | | | 50,000 | | 50,000 | |
| PTCS14D00.G04 | Community Workshops: | | | | | | | |
| | PTCS14G12 | Community Workshops (14-15) | | | 40,000 | | 40,000 | |
| | | | | Total Carryover | 13,923,726 | 0 | 13,923,726 | 0 |
| | | | | Total New Dollars | | 3,116,522 | 0 | 3,116,522 |
| | | | | Grand Total of Carryover + New Dollars | 17,040,248 | 0 | 17,040,248 | 0 |

* Central/TCC Staff contracts are matched by toll credits approved by FHWA.

2/6/2014

**New York Metropolitan Transportation Council
SFY 2014- 2015 Unified Planning Work Program
NYMTC Staff Professional Services Contract Description**

| <u>PIN</u> | <u>NAME</u> |
|---------------|------------------------------------|
| PTCS14D00.A02 | PLAN 2045 PRELIMINARY PREPARATIONS |

Contract Name: Data Collection Methodology and Template (14-15)

| | | | |
|--------------------------------|------------------|-----------------------------|------------------------|
| <u>PL Number:</u> | To Be Determined | <u>Contract PIN:</u> | PTCS14A11 |
| <u>Est. Start Date:</u> | 12/1/2014 | <u>End Date:</u> | 1 Year After Execution |
| <u>Contract Number:</u> | To Be Determined | <u>Consultant:</u> | To Be Determined |

Contract Amount: \$150,000 - New Funds - FHWA

Estimated NYMTC Staff Budget Associated with contract for 2014-15: \$7,500

Consultant Contract Description

This Consultant Contract relates to the project: Plan 2045 Preliminary Preparations (.A02)

The Scope of Work is being developed for this Consultant Contract.

This Consultant Contract will assist with the development of a methodology and streamlined process to gather data and information in the required format for Plan 2045.

Contract Deliverables:

1. Updated inventory of the federally-supported transportation system
2. Develop data collection templates for various aspects of the development of the next Plan

| <u>PIN</u> | <u>NAME</u> |
|---------------|------------------------------------|
| PTMH14D00.A02 | PLAN 2045 PRELIMINARY PREPARATIONS |

Contract Name: MHSTCC Plan 2050 Prep (13-14)

| | | | |
|--------------------------------|------------------|-----------------------------|-------------------------|
| <u>PL Number:</u> | To Be Determined | <u>Contract PIN:</u> | PTMH13A11 |
| <u>Est. Start Date:</u> | 5/1/2014 | <u>End Date:</u> | 2 Years After Execution |
| <u>Contract Number:</u> | To Be Determined | <u>Consultant:</u> | To Be Determined |

Contract Amount: \$8,924 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Plan 2045 Preliminary Preparations (.A02)

Proposals are being evaluated for this Consultant Contract.

This Consultant Contract will begin the development of the 2020-2045 Regional Transportation Plan. The focus of the Consultant Contract will be on assisting with the development of the draft Plan, which will include the required special elements: the Environmental Justice Assessment, the New Consultation and Environmental Mitigation Element, the Regional Freight Plan, the Coordinated Public Transit-Human Services Plan and the Pedestrian-Bicycle Element.

Contract Deliverables:

1. Progress Reports
-

PIN PTCS14D00.A03 NAME CONGESTION MANAGEMENT PROCESS

Contract Name: Update CMP Procedures (13-14)

PL Number: To Be Determined **Contract PIN:** PTCS13B12
Est. Start Date: 12/1/2014 **End Date:** 1 Year After Execution
Contract Number: To Be Determined **Consultant:** To Be Determined

Contract Amount: \$70,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Congestion Management Process (.A03)

The Scope of Work is being developed for this Consultant Contract.

This Consultant Contract will (a) continue NYMTC's CMP to assess congestion levels on the transportation system and use results as input into the development of related planning activities and projects, and (b) evaluate options for potential transportation improvements to address identified congestion. This Consultant Contract will also review and amend NYMTC's CMP operating procedures as necessary. This funding originally programmed as "Development Support" for Regional Emissions Analysis - Programmatic Element in SFY 2013.

Contract Deliverables:

1. Report on Annual Review of 2013 CMP Status Report
2. Updated CMP Operating Procedures

PIN PTMH14D00.A03 NAME CONGESTION MANAGEMENT PROCESS

Contract Name: MHSTCC CMP Assistance (13-14)

PL Number: To Be Determined **Contract PIN:** PTMH13A12
Est. Start Date: 5/1/2014 **End Date:** 2 Years After Execution
Contract Number: To Be Determined **Consultant:** To Be Determined

Contract Amount: \$8,924 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Congestion Management Process (.A03)

Proposals are being evaluated for this Consultant Contract.

This Consultant Contract will assist the development of the CMP Status Report which will accompany NYMTC's 2020-2045 Regional Transportation Plan.

Contract Deliverables:

1. Progress Reports
-

PIN NAME
PTCS14D00.A04 2015-40 REGIONAL FREIGHT PLAN, PHASE II

Contract Name: Inventory of Truck Terminals, Warehouses, Distribution Centers (14-15)

PL Number: **To Be Determined** **Contract PIN:** **PTCS14A12**
Est. Start Date: **12/1/2014** **End Date:** **1 Year After Execution**
Contract Number: **To Be Determined** **Consultant:** **To Be Determined**

Contract Amount: \$100,000 - New Funds - FHWA

Estimated NYMTC Staff Budget Associated with contract for 2014-15: \$5,000

Consultant Contract Description

This Consultant Contract relates to the project: 2015-40 Regional Freight Plan, Phase II (.A04)

The Scope of Work is being developed for this Consultant Contract.

This Consultant Contract will provide an inventory of the existing trucking and storage facilities in NYMTC area. It is a continuation of surveys conducted by NYMTC in 1995 and 2001 which resulted in the publication of the Truck Terminal and Warehouse Survey Results report.

Contract Deliverables:

1. Assemble a database of facilities, description of characteristics, comparison with previous survey results.
2. Geographic location of facilities with xy coordinates and mapped using ArcGIS
3. Final Report

PIN NAME
PTCS14D00.A04 2015-40 REGIONAL FREIGHT PLAN, PHASE II

Contract Name: Regional Freight Plan Update - Full Procurement - Phase II (11-12)

PL Number: **To Be Determined** **Contract PIN:** **PTCS11A12**
Start Date: **7/1/2014** **End Date:** **3 Years After Execution**
Contract Number: **C000790** **Consultant:** **To Be Determined**

Contract Amount: \$600,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: 2015-40 Regional Freight Plan, Phase II (.A04)

Proposals are being evaluated for this Consultant Contract.

This Consultant Contract, as part of the development of the draft Plan, will include a major update of NYMTC's multi-modal Regional Freight Plan as a special element. This update will include rail, truck, air, intermodal and waterborne elements. The updated Freight Plan will be a "purpose built" document designed to assist decision makers to understand the freight issues locally, regionally, and nationally, and internationally. In addition, the Freight Plan will stress the regional nature of the freight system and the role the member agencies play in assuring the integrity of the system. This is the follow up to Interim Regional Freight Plan underway during 2012/2013 and 2013/2014. Funds allocated to this in 2011. Total cost of this consultant work is \$750,000. \$300,000 was spent in 2013-14 for the Interim Regional Freight Plan.

Contract Deliverables:

1. Updated Multi-Modal Regional Freight Plan
-

PIN NAME
PTCS14D00.A05 NATIONAL FREIGHT POLICY AND STATE FREIGHT PLAN

Contract Name: Development Support (13-14)

PL Number: **To Be Determined** **Contract PIN:** **PTCS13A11**
Est. Start Date: **7/1/2014** **End Date:** **1 Year After Execution**
Contract Number: **To Be Determined** **Consultant:** **To Be Determined**

Contract Amount: \$100,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: National Freight Policy and State Freight Plan (.A05)

The Scope of Work is being developed for this Consultant Contract.

This Consultant Contract will provide assistance for the Central Staff freight coordinator in freight planning activities, including the organization of Freight Transportation Working Group and PFAC Freight Subcommittee meetings, preparation of materials and follow-up assignments as needed.

Contract Deliverables:

1. Progress Reports

PIN NAME
PTCS14D00.A06 PERFORMANCE MANAGEMENT

Contract Name: Performance Management Assistance (13-14)

PL Number: **To Be Determined** **Contract PIN:** **PTCS13A12**
Est. Start Date: **12/1/2014** **End Date:** **1 Year After Execution**
Contract Number: **To Be Determined** **Consultant:** **To Be Determined**

Contract Amount: \$70,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Performance Management (.A06)

The Scope of Work is being developed for this Consultant Contract.

This Consultant Contract will compile working group recommendations for the performance management process, enhanced data collection plan and performance targets in conjunction with NYSDOT. The Consultant will also compile the working group proposals for a public outreach process to be undertaken in conjunction with the development process and execute the public outreach process adopted by PFAC and compile operational procedures for PFAC adoption per the working group recommendations and public input.

Contract Deliverables:

1. NYMTC performance targets
 2. NYMTC performance management operational procedures
-

PIN NAME
PTMH14D00.A06 PERFORMANCE MANAGEMENT

Contract Name: Assistance in the Development of a Performance Management Process (14-15)

PL Number: **To Be Determined** Contract PIN: **PTMH14A11**
Est. Start Date: **5/1/2014** End Date: **2 Years After Execution**
Contract Number: **To Be Determined** Consultant: **To Be Determined**

Contract Amount: \$10,000 - New Funds - FHWA

Estimated NYMTC Staff Budget Associated with contract for 2014-15: \$500

Consultant Contract Description

This Consultant Contract relates to the project: Performance Management (.A06)

Proposals are being evaluated for this Consultant Contract.

This Consultant Contract will assist the development of a performance management process for NYMTC in compliance with federal surface transportation authorization legislation and related federal rulemaking.

Contract Deliverables:

1. Progress Reports

PIN NAME
PTMH14D00.A06 PERFORMANCE MANAGEMENT

Contract Name: Assistance in the Development of a Performance Management Process (13-14)

PL Number: **To Be Determined** Contract PIN: **PTMH13A13**
Est. Start Date: **5/1/2014** End Date: **2 Years After Execution**
Contract Number: **To Be Determined** Consultant: **To Be Determined**

Contract Amount: \$12,709- Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Performance Management (.A06)

Proposals are being evaluated for this Consultant Contract.

This Consultant Contract will assist the development of a performance management process for NYMTC in compliance with federal surface transportation authorization legislation and related federal rulemaking.

Contract Deliverables:

1. Progress Reports
-

PIN NAME
PTCS14D00.A08 COORDINATED PUBLIC TRANSIT-HUMAN SERVICES TRANSPORTATION PLAN - MAP-21 Update

Contract Name: Coordinated Plan Update (13-14)

PL Number: To Be Determined Contract PIN: PTCS13B12
Est. Start Date: 10/1/2014 End Date: 1 Year After Execution
Contract Number: To Be Determined Consultant: To Be Determined

Contract Amount: \$67,500- Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Coordinated Public Transit-Human Services Transportation Plan (.A08)

The Scope of Work is being developed for this Consultant Contract.

This Consultant Contract will update the strategies and recommendations of the current plan. Background data will be updated as 2010 Census data becomes more available at more localized level. Originally programmed for "Development Support" under Regional Emissions Analysis - Programmatic Element in SFY 2013.

Contract Deliverables:

1. Progress Reports
2. Updated Coordinated Public Transit-Human Services Plan

PIN NAME
PTCS14D00.A08 COORDINATED PUBLIC TRANSIT-HUMAN SERVICES TRANSPORTATION PLAN - MAP-21 Update

Contract Name: Coordinated Plan Update (12-13)

PL Number: To Be Determined Contract PIN: PTCS12A14
Est. Start Date: 10/1/2014 End Date: 1 Year After Execution
Contract Number: To Be Determined Consultant: To Be Determined

Contract Amount: \$184,548 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Coordinated Public Transit-Human Services Transportation Plan (.A08)

The Scope of Work is being developed for this Consultant Contract.

This Consultant Contract will update the strategies and recommendations of the current plan. Background data will be updated as 2010 Census data becomes more available at more localized level.

Contract Deliverables:

1. Progress Reports
2. Updated Coordinated Public Transit-Human Services Plan

PIN NAME
PTMH14D00.B01 2014-18 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) MAINTENANCE

Contract Name: MHSTCC TIP Maintenance Assistance (13-14)

PL Number: To Be Determined Contract PIN: PTMH13B11
Est. Start Date: 5/1/2014 End Date: 2 Years After Execution
Contract Number: To Be Determined Consultant: To Be Determined

Contract Amount: \$53,543 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: 2014-18 Transportation Improvement Program (TIP) Maintenance (.B01)

Proposals are being evaluated for this Consultant Contract.

This Consultant Contract will process TIP amendments and administrative modifications to maintain the TIP as an accurate and fiscally-constrained program of projects for Federal funding. Prepare documentation and analyses as needed throughout the program year to move projects in the approved TIP to obligation. For CMAQ projects, submit all analyses required for determinations of completeness by the New York State DOT Environmental Science Bureau.

Contract Deliverables:

1. Processed TIP amendment packages
2. Annual listing of obligated projects
3. Compiled reports on TIP actions for PFAC meetings

| <u>PIN</u> | <u>NAME</u> |
|---------------|--------------------------------------------------------------|
| PTMH14D00.B02 | 2016-20 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) DEVELOPMENT |

Contract Name: MHSTCC TIP Development Assistance (13-14)

| | | | |
|--------------------------------|-------------------------|-----------------------------|--------------------------------|
| <u>PL Number:</u> | To Be Determined | <u>Contract PIN:</u> | PTMH13B12 |
| <u>Est. Start Date:</u> | 5/1/2014 | <u>End Date:</u> | 2 Years After Execution |
| <u>Contract Number:</u> | To Be Determined | <u>Consultant:</u> | To Be Determined |

Contract Amount: \$8,924 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: 2016-20 Transportation Improvement Program (TIP) Development (.B02)

Proposals are being evaluated for this Consultant Contract.

This Consultant Contract will assist the development of the 2016-2020 TIP

Contract Deliverables:

1. Draft project listings for the 2016-2020 TIP

| <u>PIN</u> | <u>NAME</u> |
|---------------|-----------------------------|
| PTCS14D00.B03 | GRANT PROGRAM SOLICITATIONS |

Contract Name: Solicitation Support (12-13)

| | | | |
|--------------------------------|-------------------------|-----------------------------|--------------------------------|
| <u>PL Number:</u> | To Be Determined | <u>Contract PIN:</u> | PTCS13B11 |
| <u>Est. Start Date:</u> | 10/1/2014 | <u>End Date:</u> | 2 Years After Execution |
| <u>Contract Number:</u> | To Be Determined | <u>Consultant:</u> | To Be Determined |

Contract Amount: \$200,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Grant Program Solicitations (.B03)

The Scope of Work is being developed for this Consultant Contract.

This Consultant Contract will undertake the solicitation and selection of project proposals under the CMAQ, TAP and enhanced Section 5310 funding programs during the program year, as required.

Contract Deliverables:

1. Operating procedures for TAP based on new federal rulemaking
2. Rated and ranked list of project proposals for each of the grant programs
3. List of selected projects for each of the grant programs

| | |
|---------------|-----------------------------|
| <u>PIN</u> | <u>NAME</u> |
| PTMH14D00.B03 | GRANT PROGRAM SOLICITATIONS |

Contract Name: MHSTCC Grant Program Assistance (14-15)

| | | | |
|--------------------------------|-------------------------|-----------------------------|--------------------------------|
| <u>PL Number:</u> | To Be Determined | <u>Contract PIN:</u> | PTMH14B11 |
| <u>Est. Start Date:</u> | 5/1/2014 | <u>End Date:</u> | 2 Years After Execution |
| <u>Contract Number:</u> | To Be Determined | <u>Consultant:</u> | To Be Determined |

Contract Amount: \$11,522 - New Funds - FHWA

Estimated NYMTC Staff Budget Associated with contract for 2014-15: \$576

Consultant Contract Description

This Consultant Contract relates to the project: Grant Program Solicitations (.B03)

Proposals are being evaluated for this Consultant Contract.

This Consultant Contract will assist the competitive processes, as required, for the solicitation and selection of projects under new or expanded program and execute grant program solicitations for all programs during the program year, as required.

Contract Deliverables:

1. Operating procedures for TAP based on new federal rulemaking
2. Rated and ranked list of project proposals for each of the grant programs
3. List of selected projects for each of the grant programs

| | |
|---------------|-----------------------------|
| <u>PIN</u> | <u>NAME</u> |
| PTMH14D00.B03 | GRANT PROGRAM SOLICITATIONS |

Contract Name: MHSTCC Grant Program Assistance (13-14)

| | | | |
|--------------------------------|-------------------------|-----------------------------|--------------------------------|
| <u>PL Number:</u> | To Be Determined | <u>Contract PIN:</u> | PTMH13B13 |
| <u>Est. Start Date:</u> | 5/1/2014 | <u>End Date:</u> | 2 Years After Execution |
| <u>Contract Number:</u> | To Be Determined | <u>Consultant:</u> | To Be Determined |

Contract Amount: \$5,354 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Grant Program Solicitations (.B03)

Proposals are being evaluated for this Consultant Contract.

This Consultant Contract will assist the competitive processes, as required, for the solicitation and selection of projects under new or expanded program and execute grant program solicitations for all programs during the program year, as required.

Contract Deliverables:

1. Operating procedures for TAP based on new federal rulemaking
 2. Rated and ranked list of project proposals for each of the grant programs
 3. List of selected projects for each of the grant programs
-

PIN NAME
PTMH14D00.B04 REGIONAL EMISSIONS ANALYSIS AND CONFORMITY DETERMINATION -
PROGRAMMATIC ELEMENT

Contract Name: MHSTCC Regional Emissions and Conformity Determination Assistance (13-14)

PL Number: **To Be Determined** **Contract PIN:** **PTMH13B14**
Est. Start Date: **5/1/2014** **End Date:** **2 Years After Execution**
Contract Number: **To Be Determined** **Consultant:** **To Be Determined**

Contract Amount: \$71,391 - New Funds - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Regional Emissions Analysis and Conformity Determination - Programmatic Element (.B04)

Proposals are being evaluated for this Consultant Contract.

This Consultant Contract will undertake the programmatic elements of regional emissions analyses and conformity determinations prepared for projects or revisions to projects which are non-exempt under the Clean Air Act Amendments of 1990. Develop, prepare and review information entered into PIMS throughout the program year for encoding and modeling.

Contract Deliverables:

1. Transportation conformity determinations

PIN NAME
PTCS14D00.B05 REGIONAL EMISSIONS ANALYSIS AND CONFORMITY DETERMINATION -
ANALYTICAL ELEMENT

Contract Name: Consultant Support for Conformity Determination (14-15)

PL Number: **To Be Determined** **Contract PIN:** **PTCS14B11**
Start Date: **7/1/2014** **End Date:** **2 Years After Execution**
Contract Number: **To Be Determined** **Consultant:** **To Be Determined**

Contract Amount: \$150,000 - New Funds - FHWA

Estimated NYMTC Staff Budget Associated with contract for 2014-15: \$7,000

Consultant Contract Description

This Consultant Contract relates to the project: Regional Emissions Analysis and Conformity Determination - Analytical Element (.B05)

Proposals are being evaluated for this Consultant Contract.

This Consultant Contract will assist NYMTC to meet the new regulatory requirements for the conformity analysis. For every conformity determination the software needs to be modified to meet the specification of individual runs based on changing requirements, transit operational, and ICG directives. NYMTC will also need the expertise of the consultant to work with the new MOVES software.

Contract Deliverables:

1. Coded project scope and description into the Best Practice Model (NYBPM)
 2. Perform quality control for NYBPM and post- processing runs
 3. Maintain and modify software with latest assumptions to meet conformity requirements
 4. Produce an updated transit networks for each conformity determination
 5. Updated documents for coding methodology and any upgrades
-

PIN NAME
PTCS14D00.B05 REGIONAL EMISSIONS ANALYSIS AND CONFORMITY DETERMINATION -
ANALYTICAL ELEMENT

Contract Name: Model Application Contractor (13-14)

PL Number: **To Be Determined** Contract PIN: **PTCS13B14**
Start Date: **10/1/2014** End Date: **2 Years After Execution**
Contract Number: **To Be Determined** Consultant: **To Be Determined**

Contract Amount: \$200,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Regional Emissions Analysis and Conformity Determination - Analytical Element (.B05)

The Scope of Work is being developed for this Consultant Contract.

This Consultant Contract is needed as a resource during the conformity analysis done at least twice a year. This resource is required to meet these tight deadlines for the Federal Requirement for Conformity Determination. The contractor is also needed to provide support for-'Other model Application Work' which need some special expertise not available in house.

Contract Deliverables:

1. Code project information collected into the components of the New York Best Practice Model (NYBPM)
2. Execute and perform quality control for model and post- processing model analyses.
3. Assist preparation of draft and final conformity determination
4. Maintain and modify software to meet requirements for each conformity determination
5. Produce NYBPM and PPSuite result summary and analysis for conformity determinations

PIN NAME
PTCS14D00.B05 REGIONAL EMISSIONS ANALYSIS AND CONFORMITY DETERMINATION -
ANALYTICAL ELEMENT

Contract Name: Consultant Support for Conformity Determination (11-12)

PL Number: **100T-156** Contract PIN: **PTCS11B11**
Start Date: **6/11/2012** End Date: **7/31/2014**
Contract Number: **C000778** Consultant: **Cambridge Systematics**

Contract Amount: \$80,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Regional Emissions Analysis and Conformity Determination - Analytical Element (.B05)

This Consultant Contract will assist NYMTC to meet the new regulatory requirements for the conformity analysis. For every conformity determination the software needs to be modified to meet the specification of individual runs based on changing requirements, transit operational, and ICG directives. NYMTC will also need the expertise of the consultant to work with the new MOVES software.

Contract Deliverables:

1. Coded project scope and description into the Best Practice Model (NYBPM)
 2. Perform quality control for NYBPM and post- processing runs
 3. Maintain and modify software with latest assumptions to meet conformity requirements
 4. Produce an updated transit networks for each conformity determination
 5. Updated documents for coding methodology and any upgrades
-

PIN PTCS14D00.B05 NAME REGIONAL EMISSIONS ANALYSIS AND CONFORMITY DETERMINATION - ANALYTICAL ELEMENT

Contract Name: Model Application Contractor (11-12)

PL Number: 100T-165 Contract PIN: PTCS11B12
Start Date: 6/11/2012 End Date: 7/31/2014
Contract Number: C000779 Consultant: Parsons Brinckerhoff

Contract Amount: \$175,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Regional Emissions Analysis and Conformity Determination - Analytical Element (.B05)

This Consultant Contract is needed as a resource during the conformity analysis done at least twice a year. This resource is required to meet these tight deadlines for the Federal Requirement for Conformity Determination. The contractor is also needed to provide support for- 'Other model Application Work' which need some special expertise not available in house.

Contract Deliverables:

1. Code project information collected into the components of the New York Best Practice Model (NYBPM)
2. Execute and perform quality control for model and post- processing model analyses.
3. Assist preparation of draft and final conformity determination
4. Maintain and modify software to meet requirements for each conformity determination
5. Produce NYBPM and PPSuite result summary and analysis for conformity determinations

PIN PTCS14D00.B05 NAME REGIONAL EMISSIONS ANALYSIS AND CONFORMITY DETERMINATION - ANALYTICAL ELEMENT

Contract Name: Consultant Support for Conformity Determination (13-14) and Model Application Support (10-11)

PL Number: To Be Determined Contract PIN: PTCS13B13 and PTCS10C15
Est. Start Date: 10/1/2014 End Date: 2 Years After Execution
Contract Number: To Be Determined Consultant: To Be Determined

Contract Amount: \$289,500 - Carryover- FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Regional Emissions Analysis and Conformity Determination - Analytical Element (.B05)

Proposals are being evaluated for this Consultant Contract.

This Consultant Contract will assist NYMTC to meet the new regulatory requirements for the conformity analysis. For every conformity determination the software needs to be modified to meet the specification of individual runs based on changing requirements, transit operational, and ICG directives. NYMTC will also need the expertise of the consultant to work with the new MOVES software. Two carryover projects were combined this year.

Contract Deliverables:

1. Coded project scope and description into the Best Practice Model (NYBPM)
 2. Perform quality control for NYBPM and post- processing runs
 3. Maintain and modify software with latest assumptions to meet conformity requirements
 4. Produce an updated transit networks for each conformity determination
 5. Updated documents for coding methodology and any upgrades
-

PIN PTCS14D00.B06 NAME CMAQ PERFORMANCE PLANNING

Contract Name: Development Support (13-14)

PL Number: To Be Determined **Contract PIN:** PTCS13B15
Est. Start Date: 10/1/2014 **End Date:** 1 Year After Execution
Contract Number: To Be Determined **Consultant:** To Be Determined

Contract Amount: \$40,000 - Carryover- FHWA

Consultant Contract Description

This Consultant Contract relates to the project: CMAQ Performance Management (.B06)

The Scope of Work is being developed for this Consultant Contract.

This Consultant Contract will develop a performance plan that includes an area baseline level for traffic congestion and on-road mobile source emissions; describes progress made in achieving the performance targets; and includes a description of projects identified for funding and how such projects will contribute to achieving emission and traffic congestion reduction targets.

Contract Deliverables:

1. CMAQ Performance Plan for NYMTC

PIN PTMH14D00.B06 NAME CMAQ PERFORMANCE PLANNING

Contract Name: MHSTCC CMAQ Performance Management Assistance (14-15)

PL Number: To Be Determined **Contract PIN:** PTMH14B12
Est. Start Date: 5/1/2014 **End Date:** 2 Years After Execution
Contract Number: To Be Determined **Consultant:** To Be Determined

Contract Amount: \$10,000 - New Funds- FHWA

Estimated NYMTC Staff Budget Associated with contract for 2014-15: \$500

Consultant Contract Description

This Consultant Contract relates to the project: CMAQ Performance Management (.B06)

Proposals are being evaluated for this Consultant Contract.

This Consultant Contract will assist PFAC subcommittee to review and provide commentary on USDOT rulemaking and to develop a CMAQ Performance Plan for NYMTC in compliance with final rules.

Contract Deliverables:

1. CMAQ Performance Plan for NYMTC
-

PIN NAME
PTMH14D00.B06 CMAQ PERFORMANCE PLANNING

Contract Name: MHSTCC CMAQ Performance Management Assistance (13-14)

PL Number: **To Be Determined** **Contract PIN:** **PTMH13B15**
Est. Start Date: **5/1/2014** **End Date:** **2 Years After Execution**
Contract Number: **To Be Determined** **Consultant:** **To Be Determined**

Contract Amount: \$2,462 - Carryover- FHWA

Consultant Contract Description

This Consultant Contract relates to the project: CMAQ Performance Management (.B06)

Proposals are being evaluated for this Consultant Contract.

This Consultant Contract will assist PFAC subcommittee to review and provide commentary on USDOT rulemaking and to develop a CMAQ Performance Plan for NYMTC in compliance with final rules.

Contract Deliverables:

1. CMAQ Performance Plan for NYMTC

PIN NAME
PTCS14D00.C02 SFY 2016 UNIFIED PLANNING WORK PROGRAM (UPWP) DEVELOPMENT

Contract Name: UPWP Tool Development (14-15)

PL Number: **To Be Determined** **Contract PIN:** **PTCS14C11**
Est. Start Date: **12/1/2014** **End Date:** **2 Years After Execution**
Contract Number: **To Be Determined** **Consultant:** **To Be Determined**

Contract Amount: \$200,000 - New Funds- FHWA

Estimated NYMTC Staff Budget Associated with contract for 2014-15: \$12,500

Consultant Contract Description

This Consultant Contract relates to the project: SFY 2015 Unified Planning Work Program (UPWP) Development (.C02)

The Scope of Work is being developed for this Consultant Contract.

This Consultant Contract will update the UPWP tool from older less reliable software to newer more reliable, user friendly software, and to keep the tool running throughout the year.

Contract Deliverables:

1. Progress Reports
 2. Software package with User Guide
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PIN NAME
PTCS14D00.C02 SFY 2016 UNIFIED PLANNING WORK PROGRAM (UPWP) DEVELOPMENT

Contract Name: UPWP Tool Development (13-14)

PL Number: **To Be Determined** **Contract PIN:** **PTCS13C11**
Est. Start Date: **12/1/2014** **End Date:** **2 Years After Execution**
Contract Number: **To Be Determined** **Consultant:** **To Be Determined**

Contract Amount: \$50,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: SFY 2016 Unified Planning Work Program (UPWP) Development (.C02)

The Scope of Work is being developed for this Consultant Contract.

This Consultant Contract will update the UPWP tool from older less reliable software to newer more reliable, user friendly software, and to keep the tool running throughout the year.

Contract Deliverables:

1. Progress Reports
2. Software package with User Guide

PIN NAME
PTCS14D00.D01 2050 SOCIO-ECONOMIC / DEMOGRAPHIC (SED) FORECASTS

Contract Name: Socio Economic Demographic Forecast Contractor (14-15)

PL Number: **To Be Determined** **Contract PIN:** **PTCS14D11**
Start Date: **1/1/2015** **End Date:** **1 Year After Execution**
Contract Number: **To Be Determined** **Consultant:** **To Be Determined**

Contract Amount: \$210,000 - New Funds - FHWA

Estimated NYMTC Staff Budget Associated with contract for 2014-15: \$10,500

Consultant Contract Description

This Consultant Contract relates to the project: 2050 Socio-Economic/Demographic (SED) Forecasts (.D01)

The Scope of Work is being developed for this Consultant Contract.

This Consultant Contract is for a continuation of an on-site Consultant for Demographic and Economic Services. The consultant will develop and analyze socioeconomic and demographic forecasts for the NYMTC region. Provide the necessary forecast data to the Models Section for Best Practice Model (BPM), and to the Planning Group for the update of the Regional Transportation Plan (RTP).

Contract Deliverables:

1. Using existing models run various scenarios and analyze findings.
 2. Produce analytical reports on demographic and socioeconomic trends in the New York metropolitan region
 3. Maintain data files in Access, Excel and on GIS platform for demographic and socioeconomic data at the census tract and TAZ levels
 4. Update and maintain Project Development Inventory.
 5. Arrange FWG meetings, and prepare meeting minutes.
 6. Answer data requests in a timely manner and maintain Forecasting web page on NYMTC's website.
-

PIN NAME
PTCS14D00.D01 2050 SOCIO-ECONOMIC / DEMOGRAPHIC (SED) FORECASTS

Contract Name: Socio Economic Demographic Forecast Contractor (12-13)

PL Number: **100T-174** **Contract PIN:** **PTCS12D12**
Start Date: **5/1/2013** **End Date:** **5/31/2015**
Contract Number: **C000787** **Consultant:** **The Louis Berger Group**

Contract Amount: \$200,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: 2050 Socio-Economic/Demographic (SED) Forecasts (.D01)

This Consultant Contract is for a continuation of an on-site Consultant for Demographic and Economic Services. The consultant will develop and analyze socioeconomic and demographic forecasts for the NYMTC region. Provide the necessary forecast data to the Models Section for Best Practice Model (BPM), and to the Planning Group for the update of the Regional Transportation Plan (RTP).

Contract Deliverables:

1. Using existing models run various scenarios and analyze findings.
2. Produce analytical reports on demographic and socioeconomic trends in the New York metropolitan region
3. Maintain data files in Access, Excel and on GIS platform for demographic and socioeconomic data at the census tract and TAZ levels
4. Update and maintain Project Development Inventory.
5. Arrange FWG meetings, and prepare meeting minutes.
6. Answer data requests in a timely manner and maintain Forecasting web page on NYMTC's website.

PIN NAME
PTCS14D00.D01 2050 SOCIO-ECONOMIC / DEMOGRAPHIC (SED) FORECASTS

Contract Name: Socio Economic Demographic Forecast Contractor (13-14)

PL Number: **100T-174** **Contract PIN:** **PTCS12D12**
Start Date: **5/1/2013** **End Date:** **5/31/2015**
Contract Number: **C000787** **Consultant:** **The Louis Berger Group**

Contract Amount: \$160,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: 2050 Socio-Economic/Demographic (SED) Forecasts (.D01)

This Consultant Contract is for a continuation of an on-site Consultant for Demographic and Economic Services. The consultant will develop and analyze socioeconomic and demographic forecasts for the NYMTC region. Provide the necessary forecast data to the Models Section for Best Practice Model (BPM), and to the Planning Group for the update of the Regional Transportation Plan (RTP).

Contract Deliverables:

1. Using existing models run various scenarios and analyze findings.
 2. Produce analytical reports on demographic and socioeconomic trends in the New York metropolitan region
 3. Maintain data files in Access, Excel and on GIS platform for demographic and socioeconomic data at the census tract and TAZ levels
 4. Update and maintain Project Development Inventory.
 5. Arrange FWG meetings, and prepare meeting minutes.
 6. Answer data requests in a timely manner and maintain Forecasting web page on NYMTC's website.
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PIN NAME
PTCS14D00.D01 2050 SOCIO-ECONOMIC / DEMOGRAPHIC (SED) FORECASTS

Contract Name: 2050 Demographic Forecasts Management Support (12-13)

PL Number: **To Be Determined** **Contract PIN:** **PTCS12D11**
Est. Start Date: **3/1/2014** **End Date:** **2 Years after Execution**
Contract Number: **To Be Determined** **Consultant:** **To Be Determined**

Contract Amount: \$150,000 - Carryover- FHWA

Consultant Contract Description

This Consultant Contract relates to the project: 2050 Socio-Economic/Demographic (SED) Forecasts (.D01)

Proposals are being evaluated for this Consultant Contract.

This Consultant Contract will provide support to reconcile the two sets of employment forecasts for NYC (NYCDP and NYMTC Consultant) and provide recommendations to the Forecasting Working Group. The development of the 2050 SED forecasts will be more complex than previous forecasts as three scenarios (low, medium, and high) will be developed for each forecast years.

Contract Deliverables:

1. Progress Reports
2. Technical Memorandums

PIN NAME
PTCS14D00.D01 2050 SOCIO-ECONOMIC / DEMOGRAPHIC (SED) FORECASTS

Contract Name: Socio Economic Demographic Forecast Contractor (11-12)

PL Number: **100T-154** **Contract PIN:** **PTCS10E11**
Start Date: **2/1/2013** **End Date:** **4/30/2014**
Contract Number: **C000769** **Consultant:** **The Louis Berger Group**

Contract Amount: \$20,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: 2050 Socio-Economic/Demographic (SED) Forecasts (.D01)

This Consultant Contract is for a continuation of an on-site Consultant for Demographic and Economic Services. The consultant will develop and analyze socioeconomic and demographic forecasts for the NYMTC region. Provide the necessary forecast data to the Models Section for Best Practice Model (BPM), and to the Planning Group for the update of the Regional Transportation Plan (RTP).

Contract Deliverables:

1. Using existing models run various scenarios and analyze findings.
2. Produce analytical reports on demographic and socioeconomic trends in the New York metropolitan region
3. Maintain data files in Access, Excel and on GIS platform for demographic and socioeconomic data at the census tract and TAZ levels
4. Update and maintain Project Development Inventory.
5. Arrange FWG meetings, and prepare meeting minutes.
6. Answer data requests in a timely manner and maintain Forecasting web page on NYMTC's website.

PIN NAME
PTCS14D00.D01 2050 SOCIO-ECONOMIC / DEMOGRAPHIC (SED) FORECASTS

Contract Name: 2050 Demographic Forecasts Management Support (09-10)

PL Number: To Be Determined Contract PIN: PTCS10E15
Est. Start Date: 3/1/2014 End Date: 2 Years after Execution
Contract Number: To Be Determined Consultant: To Be Determined

Contract Amount: \$150,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: 2050 Socio-Economic/Demographic (SED) Forecasts (.D01)

Proposals are being evaluated for this Consultant Contract.

This Consultant Contract will provide support to reconcile the two sets of employment forecasts for NYC (NYCDP and NYMTC Consultant) and provide recommendations to the Forecasting Working Group. The development of the 2050 SED forecasts will be more complex than previous forecasts as three scenarios (low, medium, and high) will be developed for each forecast years.

Contract Deliverables:

1. Progress Reports
2. Technical Memorandums

PIN NAME
PTCS14D00.D01 2050 SOCIO-ECONOMIC / DEMOGRAPHIC (SED) FORECASTS

Contract Name: Development of SED (Socioeconomic & Demographic) Models, 2050 Forecast and Zonal Allocation Program (SED AND ZAP)

PL Number: 100T-171 Contract PIN: PTCS12R13
Start Date: 3/1/2013 End Date: 2/29/2016
Contract Number: C000775 Consultant: The Louis Berger Group

Contract Amount: \$1,000,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: 2050 Socio-Economic/Demographic (SED) Forecasts (.D01)

This Consultant contract is to develop the demographic and socioeconomic models for 2040 forecasts and a ZAP to generate the 16 required input variables to New York Best Practice Model (NYBPM). Also, the SED model has to have capability to generate forecasts for the years beyond 2040. This Consultant Contract will also evaluate the existing NYMTC LUM, update/replace and integrate it with BPM with proper feedback. The LUM predicts future development and land use patterns as well as TAZ-level allocations of regional growth that are fundamental inputs to NYBPM. The LUM TAZ allocation will replace the simple manual allocation of SED data to TAZ that is currently used. It also enables policy and scenario analysis for the impacts on land use of transportation programs and vice versa.

Contract Deliverables:

1. Coordination and participation at periodic meetings (as needed) with the TAC and the Steering Committee, convened by the NYMTC project manager. Preparation of meetings agenda and meeting minutes.
2. White Paper describing in detail the methodology to be used in developing the forecasts
3. Technical memorandum (TM) describing all the forecast variables to be used in the proposed SED model(s), the data collection methodology, the data dictionary, and the electronic data in the pre-determined formats required by the proposed model(s).
4. Technical memorandum summarizing and analyzing existing trends and factors relevant for forecasting.
5. Technical memorandum that describes in clear and concise language the theoretical basis underlying the modeling method for each of the variables. It shall include all the formulas / algorithms and any relevant assumptions that underlie each of the models. Bibliography and supporting documentation of sources, techniques and methodologies used in constructing the models shall be included.

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|---------------|-----------------------------------|
| <u>PIN</u> | <u>NAME</u> |
| PTCS14D00.D02 | MODEL DEVELOPMENT AND ENHANCEMENT |

Contract Name: PPS-AQ and PPS-CMP Hosting, Maintenance and Backup (14-15)

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|-------------------------|------------------|----------------------|-------------------------|
| <u>PL Number:</u> | To Be Determined | <u>Contract PIN:</u> | PTCS14D12 |
| <u>Est. Start Date:</u> | 10/1/2014 | <u>End Date:</u> | 2 Years after Execution |
| <u>Contract Number:</u> | To Be Determined | <u>Consultant:</u> | To Be Determined |

Contract Amount: \$375,000 - New Funds - FHWA

Estimated NYMTC Staff Budget Associated with contract for 2014-15: \$18,750

Consultant Contract Description

This Consultant Contract relates to the project: Model Development and Enhancement (.D02)

The Scope of Work is being developed for this Consultant Contract.

This Consultant Contract will Host PPS-AQ and PPS-CMP on a server maintained and supported at Cornell. Providing maintenance, back up and technical support for PPS-AQ and PPS-CMP for conformity and accommodate changes to functionality of PPS-AQ due to changes in conformity requirement.

Contract Deliverables:

1. Data Backup and Technical Support

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|---------------|-----------------------------------|
| <u>PIN</u> | <u>NAME</u> |
| PTCS14D00.D02 | MODEL DEVELOPMENT AND ENHANCEMENT |

Contract Name: Model Development Tech Support Contractor (13-14)

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|-------------------------|-----------|----------------------|-----------------------|
| <u>PL Number:</u> | 100T-173 | <u>Contract PIN:</u> | PTCS13D12 |
| <u>Start Date:</u> | 7/15/2013 | <u>End Date:</u> | 4/30/2015 |
| <u>Contract Number:</u> | C000785 | <u>Consultant:</u> | Cambridge Systematics |

Contract Amount: \$220,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Model Development and Enhancement (.D02)

This Consultant Contract is a continuation of a on-site Consultant for Model Development Support. The consultant will provide technical support to assist with various tasks associated with the model development projects that are essential for NYMTC to fulfill Federal requirements as the MPO for the NYMTC region. These projects include development and enhancement of travel demand models, post processor and GUI.

Contract Deliverables:

1. Prepare meeting notes and technical memoranda that describe the working efforts, record the updating status, and summarize the testing results.
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PIN NAME
PTCS14D00.D02 MODEL DEVELOPMENT AND ENHANCEMENT

Contract Name: PIMS Maintenance and Hosting (13-14)

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|--------------------------------|-------------------------|-----------------------------|----------------------------------------|
| <u>PL Number:</u> | To Be Determined | <u>Contract PIN:</u> | PTCS13D13 |
| <u>Est. Start Date:</u> | 12/1/2013 | <u>End Date:</u> | 1 Year after contract execution |
| <u>Contract Number:</u> | To Be Determined | <u>Consultant:</u> | To Be Determined |

Contract Amount: \$65,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Model Development and Enhancement (.D02)

The Scope of Work is being developed for this Consultant Contract.

This Consultant Contract will maintain and host the web based PIMS software by NJIT and develop the new project information sheets for highway and transit operational data collection and update all existing detail project information sheets as required.

Contract Deliverables:

1. New project information sheets for new projects
2. Updated project information sheets for existing projects
3. Technical Support

PIN NAME
PTCS14D00.D02 MODEL DEVELOPMENT AND ENHANCEMENT

Contract Name: PPS-AQ and PPS-CMP Hosting, Maintenance and Backup (13-14)

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|--------------------------------|-------------------------|-----------------------------|-----------------------------------------|
| <u>PL Number:</u> | To Be Determined | <u>Contract PIN:</u> | PTCS13D14 |
| <u>Est. Start Date:</u> | 12/1/2013 | <u>End Date:</u> | 2 Years after contract execution |
| <u>Contract Number:</u> | To Be Determined | <u>Consultant:</u> | To Be Determined |

Contract Amount: \$190,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Model Development and Enhancement (.D02)

The Scope of Work is being developed for this Consultant Contract.

This Consultant Contract will host PPS-AQ and PPS-CMP on a server maintained and supported at Cornell. It will provide maintenance, back up and technical support for PPS-AQ and PPS-CMP for conformity and accommodate changes to functionality of PPS-AQ due to changes in conformity requirement.

Contract Deliverables:

1. Data Backup and Technical Support
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PIN NAME
PTCS14D00.D02 MODEL DEVELOPMENT AND ENHANCEMENT

Contract Name: Update MOVES (13-14)

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|--------------------------------|-------------------------|-----------------------------|----------------------------------------|
| <u>PL Number:</u> | To Be Determined | <u>Contract PIN:</u> | PTCS13D15 |
| <u>Est. Start Date:</u> | 2/1/2014 | <u>End Date:</u> | 1 Year after contract execution |
| <u>Contract Number:</u> | To Be Determined | <u>Consultant:</u> | To Be Determined |

Contract Amount: \$100,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Model Development and Enhancement (.D02)

The Scope of Work is being developed for this Consultant Contract.

This Consultant Contract will accommodate changes to the functionality of PPS-AQ and PPS-CMP due to changes in the EPA MOVES and NYBPM. It will also accommodate changes to hardware, network, and configurations on client computers that affect the usage of PPS and update of data in response to NYSDEC and NYSDOT.

Contract Deliverables:

1. Upgraded PPS to reflect USEPA's MOVES update
2. Technical Support
3. User Documentation

PIN NAME
PTCS14D00.D02 MODEL DEVELOPMENT AND ENHANCEMENT

Contract Name: Model Development Tech Support Contractor (12-13)

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|--------------------------------|------------------|-----------------------------|------------------------------|
| <u>PL Number:</u> | 100T-173 | <u>Contract PIN:</u> | PTCS13D12 |
| <u>Start Date:</u> | 7/15/2013 | <u>End Date:</u> | 4/30/2015 |
| <u>Contract Number:</u> | C000785 | <u>Consultant:</u> | Cambridge Systematics |

Contract Amount: \$20,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Model Development and Enhancement (.D02)

This Consultant Contract is a continuation of a on-site Consultant for Model Development Support. The consultant will provide technical support to assist with various tasks associated with the model development projects that are essential for NYMTC to fulfill Federal requirements as the MPO for the NYMTC region. These projects include development and enhancement of travel demand models, post processor and GUI.

Contract Deliverables:

1. Prepare meeting notes and technical memoranda that describe the working efforts, record the updating status, and summarize the testing results.
-

PIN NAME
PTCS14D00.D02 MODEL DEVELOPMENT AND ENHANCEMENT

Contract Name: MOVES and Post Processor Software Upgrade (12-13)

PL Number: **To Be Determined** **Contract PIN:** **PTCS13D15**
Est. Start Date: **2/1/2014** **End Date:** **2 Years after contract execution**
Contract Number: **To Be Determined** **Consultant:** **To Be Determined**

Contract Amount: \$180,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Model Development and Enhancement (.D02)

The Scope of Work is being developed for this Consultant Contract.

This Consultant Contract is to be responsive to the conformity requirements. The post processor software needs to be updated incorporating new version of MOVES for calculation of transportation emission and Air Quality Conformity. This consultant task was added by admin. mod. 5/6/2013 with \$200,000 c/o funds.

Contract Deliverables:

1. Upgraded PPS to reflect USEPA's MOVES update
2. Technical Support
3. User Documentation

PIN NAME
PTCS14D00.D02 MODEL DEVELOPMENT AND ENHANCEMENT

Contract Name: NYBPM 2012 Base Year (NYBPM 2.0) (12-13)

PL Number: **To Be Determined** **Contract PIN:** **PTCS12D13**
Est. Start Date: **7/1/2014** **End Date:** **3 Years After Execution**
Contract Number: **To Be Determined** **Consultant:** **To Be Determined**

Contract Amount: \$2,300,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Model Development and Enhancement (.D02)

The RFP is being finalized for this Consultant Contract.

This Consultant Contract will update and improve the regional travel demand model – NYBPM, to conform to the requirements of Federal regulations in applying sound and latest planning assumptions in the development of transportation plans. NYBPM needs to be redeveloped based on the new regional household survey incorporating latest practices in model development.

Contract Deliverables:

1. Progress Reports
 2. Technical Memorandums
 3. Updated NYBPM (NYBPM 2.0)
 4. User Guide
 5. Technical Support
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PIN PTCS14D00.D02 NAME MODEL DEVELOPMENT AND ENHANCEMENT

Contract Name: Model Software Technical Support (11-12)

PL Number: To Be Determined **Contract PIN:** PTCS11D13
Est. Start Date: 10/1/2014 **End Date:** 2 Years after contract execution
Contract Number: To Be Determined **Consultant:** To Be Determined

Contract Amount: \$300,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Model Development and Enhancement (.D02)

The Scope of Work is being developed for this Consultant Contract.

This Consultant Contract is to provide technical support in case any new model development or unforeseen projects are required by member agencies or change of version and software compatibility issues needs the involvement of the software developers including requirements by MAP21, changes in PPS. For this purpose \$350K will be transferred from NYBPM on Web (11-12).

Contract Deliverables:

1. Help Desk and Direct Technical Support, Training, and BPM User Group Meetings
2. Development & Initial Implementation of Web-based NYBPM Help System
3. Technical Support - Task Orders
4. BPM Software Correction
5. BPM User Documentation

PIN PTCS14D00.D02 NAME MODEL DEVELOPMENT AND ENHANCEMENT

Contract Name: Best Practices Model Transcad Enhancements & Develop Graphic User Interface

PL Number: 100T-168 **Contract PIN:** PTCS04R19
Start Date: 4/1/2005 **End Date:** 12/31/2014
Contract Number: C000759 **Consultant:** Caliper

Contract Amount: \$20,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Model Development and Enhancement (.D02)

This Consultant Contract is to develop a new Graphical User Interface for BPM and provide analysis/reporting tool. Also will improve the functionality of transit component and add web application feature to the software. A supplemental agreement was added to this contract to enhance the existing transit component of NYMTC's NYBPM so it is better able to replicate transit travel in the region and to complement Model's functionality that is currently used for Regional Conformity Analysis, the Regional Transportation Plan, and other studies in the region.

Contract Deliverables:

1. Biweekly meeting agendas and minutes for meetings with the Project Manager.
 2. Work plan and schedule updates.
 3. Technical Memoranda in draft and final formats.
 4. Enhanced (or Refined) NYBPM Transit Component Procedures and Software including source code for the model scripts with installation procedures, a User Guide and online help.
 5. Training for NYMTC and member agencies.
-

PIN NAME
PTCS14D00.D02 MODEL DEVELOPMENT AND ENHANCEMENT

Contract Name: Model Development Tech Support (14-15)

PL Number: **To Be Determined** **Contract PIN:** **PTCS14D13**
Est. Start Date: **1/1/2015** **End Date:** **3 Years after contract execution**
Contract Number: **To Be Determined** **Consultant:** **To Be Determined**

Contract Amount: \$440,000 - New Funds - FHWA

Estimated NYMTC Staff Budget Associated with contract for 2014-15: \$22,000

Consultant Contract Description

This Consultant Contract relates to the project: Model Development and Enhancement (.D02)

The Scope of Work is being developed for this Consultant Contract.

This Consultant Contract will be for an on site consultant to provide technical support to assist with various tasks associated with the model development projects that are essential for NYMTC to fulfill Federal requirements as the MPO for the NYMTC region. These projects include development and enhancement of travel demand models, post processor and CMP.

Contract Deliverables:

1. Prepare meeting notes and technical memoranda that describe the working efforts, record the updating status, and summarize the testing results.

PIN NAME
PTCS14D00.E01 DATA COLLECTION FOR THE NYBPM AND REQUIRED MANAGEMENT SYSTEMS

Contract Name: Data Collection for NYBPM (12-13) (NYSDOT Backdrop Contract)

PL Number: **N/A** **Contract PIN:** **PTCS12E11**
Start Date: **1/1/2014** **End Date:** **1 Year after contract execution**
Contract Number: **NYSDOT Backdrop Contract** **Consultant:** **To Be Determined**

Contract Amount: \$50,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Data Collection for the NYBPM and Required Management Systems (.E01)

The Consultant Contract will collect Traffic Volume and Vehicle Classification and Occupancy counts on selected screenline locations.

Contract Deliverables:

1. Traffic Volume and Vehicle Classification Data on selected streamline locations
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PIN NAME
PTCS14D00.E01 DATA COLLECTION FOR THE NYBPM AND REQUIRED MANAGEMENT SYSTEMS

Contract Name: Data Collection for NYBPM (11-12)

PL Number: N/A **Contract PIN:** PTCS11E11
Est. Start Date: 1/1/2014 **End Date:** 1 Year after contract execution
Contract Number: NYSDOT Backdrop Contract **Consultant:** To Be Determined

Contract Amount: \$150,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Data Collection for the NYBPM and Required Management Systems (.E01)

The Consultant Contract will collect Traffic Volume and Vehicle Classification and Occupancy counts on selected screenline locations.

Contract Deliverables:

1. Traffic Volume and Vehicle Classification Data on selected streamline locations

PIN NAME
PTCS14D00.E03 REGIONAL TRAVEL SURVEY

Contract Name: Travel Survey Data Support 1, Year 3 (14-15)

PL Number: To Be Determined **Contract PIN:** PTCS14E11
Est. Start Date: 1/1/2014 **End Date:** 1 Year after contract execution
Contract Number: To Be Determined **Consultant:** To Be Determined

Contract Amount: \$220,000 - New Funds - FHWA

Estimated NYMTC Staff Budget Associated with contract for 2014-15: \$11,000

Consultant Contract Description

This Consultant Contract relates to the project: Regional Travel Survey (.E03)

The Scope of Work is being developed for this Consultant Contract.

This Consultant Contract is a continuation of a on-site Consultant to provide Survey Data Support. The consultant will provide expertise in the implementation of travel surveys and the analysis/reporting of travel survey data. The Consultant will also aid in the development and quality control of the regional travel surveys.

Contract Deliverables:

1. Prepare briefings and reports on the research for new travel surveys and coordination efforts with other units in NYMTC's Technical Group in travel surveys related matters.
2. Prepare reports on the analysis of existing survey data and the development of data products for users.
3. Produce analytical reports of census and survey data describing travel patterns in the region.
4. Prepare reports on the recommended updates and improvements to NYMTC's Census and Travel Surveys web pages.
5. Prepare data files in Access and on GIS platform for Census data (CTPP, ACS, and PUMS) at the census tract and TAZ levels.

PIN NAME
PTCS14D00.E03 REGIONAL TRAVEL SURVEY

Contract Name: Travel Survey Data Support 2, Year 1 and 2 (14-15)

PL Number: **To Be Determined** **Contract PIN:** **PTCS14E12**
Est. Start Date: **1/1/2015** **End Date:** **2 Years after contract execution**
Contract Number: **To Be Determined** **Consultant:** **To Be Determined**

Contract Amount: \$440,000 - New Funds - FHWA

Estimated NYMTC Staff Budget Associated with contract for 2014-15: \$22,000

Consultant Contract Description

This Consultant Contract relates to the project: Regional Travel Survey (.E03)

The Scope of Work is being developed for this Consultant Contract.

This Consultant Contract is a continuation of a on-site Consultant to provide Survey Data Support. The consultant will provide expertise in the implementation of travel surveys and the analysis/reporting of travel survey data. The Consultant will also aid in the development and quality control of the regional travel surveys.

Contract Deliverables:

1. Prepare briefings and reports on the research for new travel surveys and coordination efforts with other units in NYMTC's Technical Group in travel surveys related matters.
2. Prepare reports on the analysis of existing survey data and the development of data products for users.
3. Produce analytical reports of census and survey data describing travel patterns in the region.
4. Prepare reports on the recommended updates and improvements to NYMTC's Census and Travel Surveys web pages.
5. Prepare data files in Access and on GIS platform for Census data (CTPP, ACS, and PUMS) at the census tract and TAZ levels.

PIN NAME
PTCS14D00.E03 REGIONAL TRAVEL SURVEY

Contract Name: Regional External Cordon Auto/Truck O/D Survey (13-14)

PL Number: **To Be Determined** **Contract PIN:** **PTCS13E11**
Est. Start Date: **8/1/2014** **End Date:** **3 Years after contract execution**
Contract Number: **To Be Determined** **Consultant:** **To Be Determined**

Contract Amount: \$500,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Regional Travel Survey (.E03)

The RFP is being finalized for this Consultant Contract.

This Consultant Contract will project for the collection and acquisition of External Cordon Data. for the NYBPM 2012 Update. Data to be used in the validation and calibration of the NYBPM External Travel Subcomponent. Funding for this project was deferred in 12-13 to close cap in FHWA funding. \$185,000 is reprogrammed from Model Application contractor (12-13) Yr2, reso 350 , 1/24/2013

Contract Deliverables:

1. Request for Proposals (RFP)
 2. Regional External Cordor Auto/Truck O/D Data
 3. Interim Technical Memorandums
 4. Final Report
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PIN NAME
PTCS14D00.E03 REGIONAL TRAVEL SURVEY

Contract Name: Travel Survey Data Support, Year 1 (13-14)

PL Number: 100T-175 **Contract PIN:** PTCS12E12
Start Date: 9/1/2013 **End Date:** 12/31/2015
Contract Number: To Be Determined **Consultant:** To Be Determined

Contract Amount: \$206,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Regional Travel Survey (.E03)

This Consultant Contract is a continuation of a on-site Consultant to provide Survey Data Support. The consultant will provide expertise in the implementation of travel surveys and the analysis/reporting of travel survey data. The Consultant will also aid in the development and quality control of the regional travel surveys.

Contract Deliverables:

1. Prepare briefings and reports on the research for new travel surveys and coordination efforts with other units in NYMTC's Technical Group in travel surveys related matters.
2. Prepare reports on the analysis of existing survey data and the development of data products for users.
3. Prepare reports on the recommended updates and improvements to NYMTC's Travel Surveys web pages

PIN NAME
PTCS14D00.E03 REGIONAL TRAVEL SURVEY

Contract Name: Survey Data Support (12-13) - added by admin. mod. 5/6/2013

PL Number: 100T-175 **Contract PIN:** PTCS12E12
Start Date: 9/1/2013 **End Date:** 12/31/2015
Contract Number: To Be Determined **Consultant:** To Be Determined

Contract Amount: \$100,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Regional Travel Survey (.E03)

This Consultant Contract is a continuation of a on-site Consultant to provide Survey Data Support. The consultant will provide expertise in the implementation of travel surveys and the analysis/reporting of travel survey data. The Consultant will also aid in the development and quality control of the regional travel surveys.

Contract Deliverables:

1. Prepare briefings and reports on the research for new travel surveys and coordination efforts with other units in NYMTC's Technical Group in travel surveys related matters.
 2. Prepare reports on the analysis of existing survey data and the development of data products for users.
 3. Produce analytical reports of census and survey data describing travel patterns in the region.
 4. Prepare reports on the recommended updates and improvements to NYMTC's Census and Travel Surveys web pages.
 5. Prepare data files in Access and on GIS platform for Census data (CTPP, ACS, and PUMS) at the census tract and TAZ levels.
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PIN NAME
PTCS14D00.E03 REGIONAL TRAVEL SURVEY

Contract Name: Regional Bus O/D Survey (Independent Systems) (11-12)

PL Number: **To Be Determined** **Contract PIN:** **PTCS11E12**
Est. Start Date: **8/1/2014** **End Date:** **3 Years after contract execution**
Contract Number: **To Be Determined** **Consultant:** **To Be Determined**

Contract Amount: \$500,000 - Carryover- FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Regional Travel Survey (.E03)

The RFP is being finalized for this Consultant Contract.

This Consultant Contract will conduct a Survey of Bus transit system within the NYMTC region for the validation of the transit component of the BPM.

Contract Deliverables:

1. Request for Proposals (RFP)
2. Regional Bus O/D Data
3. Interim Technical Memorandums
4. Final Report

PIN NAME
PTCS14D00.E03 REGIONAL TRAVEL SURVEY

Contract Name: Regional River Crossings O/D Survey (11-12)

PL Number: **To Be Determined** **Contract PIN:** **PTCS11E14**
Est. Start Date: **8/1/2014** **End Date:** **3 Years after contract execution**
Contract Number: **To Be Determined** **Consultant:** **To Be Determined**

Contract Amount: \$1,000,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Regional Travel Survey (.E03)

The RFP is being finalized for this Consultant Contract.

This Consultant Contract will conduct a Regional River Crossings O/D Survey of non-toll bridges within the NYMTC region to be used for BPM enhancement and other travel analysis need.

Contract Deliverables:

1. Request for Proposals (RFP)
 2. Regional River Crossings O/D Data
 3. Interim Technical Memorandums
 4. Final Report
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PIN NAME
PTCS14D00.E03 REGIONAL TRAVEL SURVEY

Contract Name: Regional Establishment Survey (09-10)

PL Number: 100T-176 **Contract PIN:** PTCS13P14
Start Date: 8/14/2013 **End Date:** 7/31/2016
Contract Number: C000781 **Consultant:** Abt SRBI

Contract Amount: \$2,000,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Regional Travel Survey (.E03)

A Consultant has been selected and will begin negotiations shortly

This Consultant Contract would capture characteristics of establishments and the travel behavior of its employees and visitors. These data would then be used to improve the destination choice subcomponent as well as the truck trip tables of the NYBPM. The forecasting models, once calibrated and validated, are then used by NYMTC to predict future travel demand that include trip generation, trip distribution, mode split, and twenty-four (24) hour vehicular traffic assignment for metropolitan areas within the NYMTC's twenty-eight (28) county region.

Contract Deliverables:

1. Draft & Final Agendas and Notes or Minutes for each meeting
2. Monthly Progress Reports
3. Meeting Presentation Materials
4. RES Implementation Plan Record of Decision Making Management System
5. Draft Design & Final Public Web-site
6. Draft Design & Final Project Web-site
7. Draft & Final Toll-Free Number Operations Manual & Call Inquiry Log
8. Draft & Final Public Awareness Plan and Documents
9. Draft & Final Users' Manual: Use and maintenance of the RES data files, procedures

PIN NAME
PTCS14D00.F01 SUPPORTING SERVICES

Contract Name: Fulfillment Services (14-15)

PL Number: To Be Determined **Contract PIN:** PTCS14F11
Est. Start Date: 12/1/2014 **End Date:** 1 Year after Execution
Contract Number: To Be Determined **Consultant:** To Be Determined

Contract Amount: \$50,000 - New Funds - FHWA

Estimated NYMTC Staff Budget Associated with contract for 2014-15: \$1,500

Consultant Contract Description

This Consultant Contract relates to the project: Supporting Services (.F01)

The Scope of Work is being developed for this Consultant Contract.

Contract Deliverables:

PIN NAME
PTCS14D00.F01 SUPPORTING SERVICES

Contract Name: GIS/Web-Based Application Support Contractor (14-15)

PL Number: To Be Determined **Contract PIN:** PTCS14F12
Est. Start Date: 6/1/2014 **End Date:** 1 Year after Execution
Contract Number: To Be Determined **Consultant:** To Be Determined

Contract Amount: \$210,000 - New Funds - FHWA

Estimated NYMTC Staff Budget Associated with contract for 2014-15: \$10,500

Consultant Contract Description

This Consultant Contract relates to the project: Supporting Services (.F01)

The Scope of Work is being developed for this Consultant Contract.

This Consultant Contract is a continuation of a on-site Consultant to provide Geographic Information System Services. The consultant will provide support for GIS work for NYMTC staff, members and general public via the web. Training will be provided to NYMTC staff to increase the use of GIS. Activities will include maintaining and enhancing GIS on the NYMTC website, coordination of GIS related activities among member agencies.

Contract Deliverables:

1. Prepare meeting notes and technical memoranda that describe the working efforts, record the updating status, and summarize the testing results.

PIN NAME
PTCS14D00.F01 SUPPORTING SERVICES

Contract Name: Language Access Services (14-15)

PL Number: To Be Determined **Contract PIN:** PTCS14F13
Est. Start Date: 1/1/2014 **End Date:** 1 Year after Execution
Contract Number: To Be Determined **Consultant:** To Be Determined

Contract Amount: \$100,000 - New Funds - FHWA

Estimated NYMTC Staff Budget Associated with contract for 2014-15: \$5,000

Consultant Contract Description

This Consultant Contract relates to the project: Supporting Services (.F01)

The Scope of Work is being developed for this Consultant Contract.

This Consultant Contract will provide Translation service for NYMTC products and meeting.

Contract Deliverables:

1. Progress Reports
 2. NYMTC products translated in different languages
-

PIN NAME
PTCS14D00.F01 SUPPORTING SERVICES

Contract Name: Fulfillment Services (13-14)

PL Number: **To Be Determined** **Contract PIN:** **PTCS13F11**
Est. Start Date: **12/1/2014** **End Date:** **1 Year after Execution**
Contract Number: **To Be Determined** **Consultant:** **To Be Determined**

Contract Amount: \$50,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Supporting Services (.F01)

The Scope of Work is being developed for this Consultant Contract.

Contract Deliverables:

PIN NAME
PTCS14D00.F01 SUPPORTING SERVICES

Contract Name: GIS/Web-Based Application Support Contractor (13-14)

PL Number: **100T-170** **Contract PIN:** **PTCS12F12**
Est. Start Date: **2/1/2013** **End Date:** **3/31/2014**
Contract Number: **C000785** **Consultant:** **Cambridge Systematics**

Contract Amount: \$200,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Supporting Services (.F01)

This Consultant Contract is a continuation of a on-site Consultant to provide Geographic Information System Services. The consultant will provide support for GIS work for NYMTC staff, members and general public via the web. Training will be provided to NYMTC staff to increase the use of GIS. Activities will include maintaining and enhancing GIS on the NYMTC website, coordination of GIS related activities among member agencies.

Contract Deliverables:

1. Prepare meeting notes and technical memoranda that describe the working efforts, record the updating status, and summarize the testing results.

PIN NAME
PTCS14D00.F01 SUPPORTING SERVICES

Contract Name: Language Access Operating Procedures (13-14)

PL Number: **To Be Determined** **Contract PIN:** **PTCS13F13**
Est. Start Date: **6/1/2014** **End Date:** **1 Year after Execution**
Contract Number: **To Be Determined** **Consultant:** **To Be Determined**

Contract Amount: \$100,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Supporting Services (.F01)

This Consultant Contract was formerly called "transcription/translation services", this funding is being used to develop the language access operating procedures.

Contract Deliverables:

1. Up to three progressive (3) versions of a draft and one final technical memorandum presenting the results of the demographic analysis.
2. Up to three iterative (3) versions of a draft and one final technical memorandum synthesizing a proposed translation/transcription process
3. Up to three (3) versions of a draft and one final technical memorandum presenting proposed and selected locations in each of the ten (10) counties of the NYMTC planning area.

| <u>PIN</u> | <u>NAME</u> |
|---------------|---------------------|
| PTCS14D00.F01 | SUPPORTING SERVICES |

Contract Name: IT Support Contractor (11-12)

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|--------------------------------|------------------|-----------------------------|-------------------------|
| <u>PL Number:</u> | To Be Determined | <u>Contract PIN:</u> | PTCS11F12 |
| <u>Est. Start Date:</u> | 12/1/2014 | <u>End Date:</u> | 2 Years after Execution |
| <u>Contract Number:</u> | To Be Determined | <u>Consultant:</u> | To Be Determined |

Contract Amount: \$387,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Supporting Services (.F01)

This Consultant Contract will assist NYMTC with many complex software issues and different data formats to support core activities to comply with Federal requirements as well as assisting with webinars and various technical projects. The next several months are expected to be especially challenging due to switching to different web host, servers and changing the appearance and functionality of the NYMTC website in addition to several new web applications that are under development.

Contract Deliverables:

1. Technical Assistance with BPM Network (Active Directory, Peer-toPeer Networking, Windows Server, etc.)
2. Technical Assistance with Website and Web Server Maintenance and Development (ASP Programming, SQL Server, Cold Fusion, etc.)
3. Technical Assistance with UPWP Tool (Cold Fusion, SQL Server, Java, Java Script, etc.)
4. Staff Support (setting up hardware, installing software, diagnosing and solving users' PC and printing problems, etc.)

| <u>PIN</u> | <u>NAME</u> |
|---------------|---------------------|
| PTCS14D00.F01 | SUPPORTING SERVICES |

Contract Name: Development of TIG (09-10)

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|--------------------------------|----------|-----------------------------|-----------------------|
| <u>PL Number:</u> | 100T-172 | <u>Contract PIN:</u> | PTCS12P19 |
| <u>Start Date:</u> | 3/1/2013 | <u>End Date:</u> | 9/30/2015 |
| <u>Contract Number:</u> | C000774 | <u>Consultant:</u> | Cambridge Systematics |

Contract Amount: \$1,023,200 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Supporting Services (.F01)

This Consultant Contract will create a Transportation Information Gateway (TIG). The consultant will determine the hardware and software requirements and developing applications for input, storage, archival, query, and output via a browser based predefined Geographic Information System (GIS) and other non-GIS applications. The consultant will also be responsible for gathering and aggregating ITS data appropriate for planning use and for transportation system operations use.

Contract Deliverables:

1. Draft and final Project Plans
2. Status Reports
3. Draft Requirements
4. Business Rules
5. Validated requirements
6. ITS inventory, report on appropriate ITS data elements
7. Detailed source and target data dictionary
8. Data collection process document
9. Data transformation process document

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|---------------|---------------------|
| <u>PIN</u> | <u>NAME</u> |
| PTMH14D00.F01 | SUPPORTING SERVICES |

Contract Name: MHSTCC Supporting Services (13-14)

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|-------------------------|------------------|----------------------|-------------------------|
| <u>PL Number:</u> | To Be Determined | <u>Contract PIN:</u> | PTMH13F11 |
| <u>Est. Start Date:</u> | 5/1/2014 | <u>End Date:</u> | 2 Years After Execution |
| <u>Contract Number:</u> | To Be Determined | <u>Consultant:</u> | To Be Determined |

Contract Amount: \$3,570 - Carryover- FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Supporting Services (.F01)

Proposals are being evaluated for this Consultant Contract.

This Consultant Contract will provide support services to maintain NYMTC’s technical capabilities in key areas such as analysis tools, data storage and dissemination, public information and visualization in order to meet federal requirements in these areas, to undertake the required planning analyses and to make the planning process more inclusive and understandable.

Contract Deliverables:

1. Work progress reported in quarterly progress report

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|---------------|------------------------------------|
| <u>PIN</u> | <u>NAME</u> |
| PTCS14D00.F02 | PROGRAM DEVELOPMENT AND MANAGEMENT |

Contract Name: Business Plan Support (14-15)

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|-------------------------|------------------|----------------------|------------------------|
| <u>PL Number:</u> | To Be Determined | <u>Contract PIN:</u> | PTCS14F14 |
| <u>Est. Start Date:</u> | 12/1/2014 | <u>End Date:</u> | 1 Year after Execution |
| <u>Contract Number:</u> | To Be Determined | <u>Consultant:</u> | To Be Determined |

Contract Amount: \$50,000 - New Funds- FHWA

Estimated NYMTC Staff Budget Associated with contract for 2014-15: \$2,500

Consultant Contract Description

This Consultant Contract relates to the project: Program Development and Management (.F02)

The Scope of Work is being developed for this Consultant Contract.

This Consultant Contract will be for the Consultant to work with management to develop a Business Plan that reflects current conditions.

Contract Deliverables:

1. Progress Reports

| <u>PIN</u> | <u>NAME</u> |
|---------------|------------------------------------|
| PTCS14D00.F02 | PROGRAM DEVELOPMENT AND MANAGEMENT |

Contract Name: Public Affairs Contractor (14-15)

| | | | |
|--------------------------------|-------------------------|-----------------------------|-----------------------------------------|
| <u>PL Number:</u> | To Be Determined | <u>Contract PIN:</u> | PTCS14F15 |
| <u>Est. Start Date:</u> | 10/1/2013 | <u>End Date:</u> | 1 Years After Contract Execution |
| <u>Contract Number:</u> | To Be Determined | <u>Consultant:</u> | To Be Determined |

Estimated NYMTC Staff Budget Associated with contract for 2014-15: \$15,000

Contract Amount: \$300,000 - New Funds - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Program Development and Management (.F02)

The Scope of Work is being developed for this Consultant Contract.

This Consultant Contract is a continuation of a on-site Consultant to provide Public Information Services. This Consultant Contract provides the main interface between NYMTC, the media, and the interested public for NYMTC's planning process. It is responsible for the development, organization, display and distribution of public information, including NYMTC's monthly newsletter and biweekly events updates, for media relations and for fielding and fulfilling public inquiries. It is also responsible for organizing the public information and media aspects of NYMTC's public meetings and public comment periods.

Contract Deliverables:

1. Updated Media List
2. NYMTC Annual Report
3. MPO operation support documents such as press releases and advisories, public outreach information releases, and electronic bulletins

| <u>PIN</u> | <u>NAME</u> |
|---------------|------------------------------------|
| PTCS14D00.F02 | PROGRAM DEVELOPMENT AND MANAGEMENT |

Contract Name: Website Improvement and Maintenance (13-14)

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|--------------------------------|-------------------------|-----------------------------|-----------------------------------------|
| <u>PL Number:</u> | To Be Determined | <u>Contract PIN:</u> | PTCS13F15 |
| <u>Est. Start Date:</u> | 8/1/2014 | <u>End Date:</u> | 2 Years After Contract Execution |
| <u>Contract Number:</u> | To Be Determined | <u>Consultant:</u> | To Be Determined |

Contract Amount: \$200,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Program Development and Management (.F02)

The Scope of Work is being developed for this Consultant Contract.

This Consultant Contract will develop and test a new site design using current information from the existing site. As part of testing, the Consultant will coordinate the review and updating of information currently on the website by NYMTC staff, and provide maintenance for the website as needed

Contract Deliverables:

1. Technical memo to the NYMTC task manager with proposed options for a new website design or improvements to current website.
2. Provide documentation to NYMTC staff in a technical memo describing development and testing a new site design
3. Organize training for the new website for relevant NYMTC staff.
4. Provide training documentation to NYMTC staff.
5. A draft and final User Manual.
6. Provide a tech memo with the Acceptance Testing Approach.
7. Draft and final approved versions of the website.

| <u>PIN</u> | <u>NAME</u> |
|---------------|------------------------------------|
| PTCS14D00.F02 | PROGRAM DEVELOPMENT AND MANAGEMENT |

Contract Name: Website Improvement and Maintenance (09-10)

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|--------------------------------|-----------|-----------------------------|-----------------------|
| <u>PL Number:</u> | 100T-139 | <u>Contract PIN:</u> | PTCS09J11 |
| <u>Start Date:</u> | 6/26/2009 | <u>End Date:</u> | 6/30/2014 |
| <u>Contract Number:</u> | C000778 | <u>Consultant:</u> | Cambridge Systematics |

Contract Amount: \$50,000 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Program Development and Management (.F02)

This Consultant Contract will review the design of the current NYMTC.ORG website and review the recommendations developed for long-term improvements. This Task will also include coordination with NYMTC staff's ongoing efforts on selection of web server as well as web builder software. Based on this review, propose options for a new website design to NYMTC or improvements to current website. Upon selection of a preferred design option by NYMTC, the Consultant will also develop and test a new site design using current information from the existing site. As part of the testing, the Consultant will coordinate the review and updating of information currently on the website by NYMTC staff.

Contract Deliverables:

1. Technical memo to the NYMTC task manager with proposed options for a new website design or improvements to current website.
 2. Provide documentation to NYMTC staff in a technical memo describing development and testing a new site design
 3. Organize training for the new website for relevant NYMTC staff.
 4. Provide training documentation to NYMTC staff.
 5. A draft and final User Manual.
 6. Provide a tech memo with the Acceptance Testing Approach.
 7. Draft and final approved versions of the website.
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PIN NAME
PTCS14D00.F02 PROGRAM DEVELOPMENT AND MANAGEMENT

Contract Name: Address Cert. Review (09-10, 10-11, 11-12)

PL Number: 100T-158, 100T-159, and 100T-1 **Contract PIN:** PTCS11F14, PTCS11F15, and PTCS11F16
Start Date: 4/4/2012 **End Date:** 12/31/2014
Contract Number: C030561 **Consultant:** UTRC

Contract Amount: \$27,500 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Program Development and Management (.F02)

This Consultant Contract will assist NYMTC in addressing corrective actions and recommendations contained in the Federal Certification Review report.

Contract Deliverables:

1. Technical Appendix
2. Draft and Final Procedures

PIN NAME
PTMH14D00.F02 PROGRAM DEVELOPMENT AND MANAGEMENT

Contract Name: MHSTCC Program Development and Management Assistance (13-14)

PL Number: To Be Determined **Contract PIN:** PTMH13F12
Est. Start Date: 5/1/2014 **End Date:** 2 Years After Execution
Contract Number: To Be Determined **Consultant:** To Be Determined

Contract Amount: \$2,677 - Carryover - FHWA

Consultant Contract Description

This Consultant Contract relates to the project: Program Development and Management (.F02)

This Consultant Contract will provide support the day-to-day operations of MHSTCC member agencies and staff in the implementation of the metropolitan transportation planning process. Support activities of PFAC-created and other ad-hoc working groups and committees. It will also assist with maintaining NYMTC's public affairs capability, which provides the main interface between NYMTC, the media, and the interested public for NYMTC's planning process.

Contract Deliverables:

1. Work progress reported in quarterly progress reports.
2. NYMTC Annual Report

PIN NAME
PTCS14D00.G03 SEPTEMBER 11TH MEMORIAL PROGRAM-ACADEMIC ELEMENT

Contract Name: Academic Program Logistics and Support (14-15)

PL Number: To Be Determined **Contract PIN:** PTCS14G11
Est. Start Date: 8/1/2014 **End Date:** 1 Year after execution
Contract Number: C030794 **Consultant:** University Transportation Research Center

Contract Amount: \$50,000 - New Funds - FHWA

Estimated NYMTC Staff Budget Associated with contract for 2014-15: \$7,000

Consultant Contract Description

This Consultant Contract relates to the project: September 11th Memorial Program - Academic Element (.G03)

The Scope of Work is being developed for this Consultant Contract.

This Consultant Contract consists of the program's academic component which assists students completing their education in specific career fields related to transportation and transportation planning, with the hope that they will pursue careers in our organization. Work carried out by the student interns and research assistants will consist of transportation planning work eligible for inclusion in the UPWP.

Contract Deliverables:

1. Technical Memo on progress to initiate successful proposals

| <u>PIN</u> | <u>NAME</u> |
|---------------|---------------------|
| PTCS14D00.G04 | COMMUNITY WORKSHOPS |

Contract Name: Community Workshops (14-15)

| | | | |
|--------------------------------|-------------------------|-----------------------------|-------------------------------|
| <u>PL Number:</u> | To Be Determined | <u>Contract PIN:</u> | PTCS14G12 |
| <u>Est. Start Date:</u> | 8/1/2014 | <u>End Date:</u> | 1 Year after execution |
| <u>Contract Number:</u> | To Be Determined | <u>Consultant:</u> | To Be Determined |

Contract Amount: \$40,000 - New Funds - FHWA

Estimated NYMTC Staff Budget Associated with contract for 2014-15: \$500

Consultant Contract Description

This Consultant Contract relates to the project: Community Workshops (.G04)

The Scope of Work is being developed for this Consultant Contract.

This Consultant Contract will utilize professional services to facilitate up to three community workshops.

Contract Deliverables:

1. Completion of three half-day stakeholder workshops
 2. Completion of meeting summaries containing observations and group recommendations
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Section V.

**PUBLIC
COMMENTS**

New York Metropolitan Transportation Council

SFY 2014-2015 Unified Planning Work Program

A public review period for the draft SFY 2014-2015 UPWP was held from November 18 – December 17, 2013. The draft UPWP Document, along with a draft Executive Summary, was made available for download through the NYMTC website. The following comments were received during this period.

Comment 1:

Mr. Hildie-Salmon-Vecci, a student at Nyack College: improve bus service for the elderly in Brooklyn. Some bus routes in Brooklyn are still using the old bus models which makes difficult for elderly passenger to get on and off the buses. Replace the old buses with the newest bus models to improve accessibility for the elderly.

Response: This comment relates to an operational issue rather than the regional planning projects, it will be forwarded to the Metropolitan Transportation Authority's NYMTC representative.

Comment 2:

Mr. Jack McGreevy, resident of Mattituck, NY: develop a modern public transportation system in the fast growing Peconic Bay five towns region on eastern Long Island. A well designed light rail system could improve the quality of life and reduce current and future road congestion on eastern Long Island.

Response: Transit improvement options for Long Island's five East End towns were considered in the Sustainable East End Development Study (SEEDS). This NYMTC-funded sustainable development study was concluded in 2006. Upon the completion of the SEEDS initiative, the United States Department of Transportation's Volpe National Transportation Systems Center performed a more focused transit feasibility study on behalf of the five towns. The Volpe feasibility study recommends a coordinated rail-bus transit concept for the East End. The final report for that study was issued in 2009. <http://www.volpe.dot.gov/our-work>

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