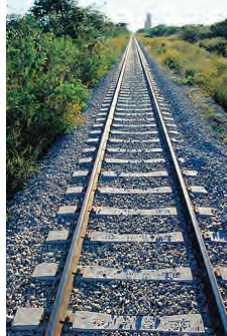


2010 - 2012 UPWP

2011 - 2012 Amendment



**Syracuse Metropolitan Transportation Council
Unified Planning Work Program**

**2011 - 2012 Amendment to the
2010-2012 UNIFIED PLANNING WORK PROGRAM**

**2011 - 2012 Amendment to the
2010-2012 UNIFIED PLANNING WORK PROGRAM
FOR TRANSPORTATION PLANNING
in the
SYRACUSE
METROPOLITAN PLANNING AREA**

**Adopted by the Policy Committee of the
Syracuse Metropolitan Transportation Council**

March 8, 2011

This document has been ADOPTED by the Syracuse Metropolitan Transportation Council (SMTC). The SMTC Member Agencies agree to the contents and will adhere to said document as necessary and to the best of their ability.

This document was prepared with financial assistance from the Federal Highway Administration and the Federal Transit Administration of the U.S. Department of Transportation through the New York State Department of Transportation.

**SYRACUSE METROPOLITAN TRANSPORTATION COUNCIL
2010-2012 UNIFIED PLANNING WORK PROGRAM**

TABLE OF CONTENTS

<u>Section</u>	<u>Page</u>
RESOLUTION	4
2010-2012 UNIFIED PLANNING WORK PROGRAM - PURPOSE	6
DEVELOPMENT OF THE UNIFIED PLANNING WORK PROGRAM	6
COUNCIL ORGANIZATION	7
SMTC COMMITTEE STRUCTURE	9
SMTC STAFFING	10
OPERATIONAL PROCEDURES AND BYLAWS	10
UNIFIED PLANNING WORK PROGRAM FRAMEWORK	11
SUMMARY OF MAJOR PROGRAMMED ACTIVITIES	12
NYS MPO SHARED COST INITIATIVES	13
2010-2012 UNIFIED PLANNING WORK PROGRAM OUTLINE	16
1. PROGRAM ADMINISTRATION AND SUPPORT	17
2. SHORT-RANGE TRANSPORTATION PLANNING	24
3. LONG-RANGE TRANSPORTATION PLANNING	30
4. TRANSPORTATION IMPROVEMENT PROGRAM	62
5. OTHER ACTIVITIES	64
6. BUDGET TABLES	66
<u>2011-2012</u>	
TABLE 1 - SUMMARY BUDGET	67
TABLE 2 - SUMMARY BUDGET - FEDERAL PROGRAMS ONLY	68
TABLE 3 - FHWA BUDGETS	69
TABLE 4 - FTA BUDGETS	70
TABLE 5 - TOTAL FEDERAL BUDGETS	71
TABLE 6 - TOTAL AUDITABLE BUDGET	72
APPENDICES	73
APPENDIX A (Other Significant Federally Funded Transportation Planning Activities)	74

RESOLUTION

**SYRACUSE METROPOLITAN TRANSPORTATION COUNCIL
POLICY COMMITTEE**

March 8, 2011

- WHEREAS,** In order to promote a coordinated, continuous and comprehensive transportation planning process in the Syracuse Metropolitan Area, which is comprised of Onondaga County and portions of Madison and Oswego counties, it has been found necessary to develop an annual Unified Planning Work Program (UPWP); and
- WHEREAS,** the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) expanded the role of Metropolitan Planning Organizations and requirements for multi-modal transportation planning and has committed the funds for such planning activities; and
- WHEREAS,** the SMTC Planning Committee has worked with the assistance of the Central Staff to develop a recommended UPWP so that the latest draft submitted herewith represents an accurate description of work to be undertaken and funds to be made available; and
- WHEREAS,** in recognition of the need to promote energy conservation and overall efficiency of the existing transportation system, the UPWP pursues work on several projects including (1) the Long-Range Transportation Plan, (2) the Transportation Improvement Program, and (3) the Congestion Management Process; and
- WHEREAS,** in cooperation with the New York State Departments of Transportation (NYSDOT) and Environmental Conservation, and in accordance with the New York State Implementation Plan for Air Quality, the Policy Committee continues to accept its responsibility for air quality planning during 2011-2012 for the Syracuse area; and
- WHEREAS,** the Policy Committee is committed to assuring equal opportunity to all persons in the planning of transportation services and facilities; and
- WHEREAS,** in order to support these and other elements of the 2011-2012 UPWP Amendment, the Policy Committee continues its designation of the NYSDOT to be the grant applicant on behalf of the SMTC. The NYSDOT will apply for necessary regular program funding under the Federal Transit Administration (FTA) Section 5303 program, under the Federal Highway Administration (FHWA) "PL" transportation planning program and "SPR" program, and under the Federal Aviation Administration (FAA) aviation planning in amounts consistent with this approved UPWP. It is also understood that unspent funds approved during previous years under the FTA Section 5303 and FAA planning programs will be made available for expenditure during 2011-2012.

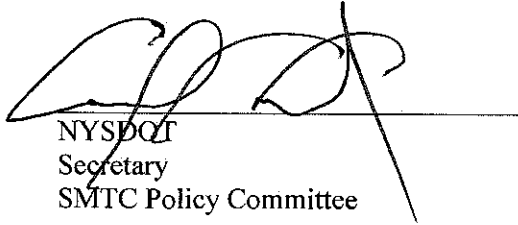
NOW THEREFORE BE IT RESOLVED, that the Policy Committee adopts the 2011-2012 Unified Planning Work Program Amendment and the submission thereof to the appropriate Federal and State agencies and directs the filing of appropriate applications to support the program; and

BE IT FURTHER RESOLVED, that the Policy Committee authorizes the Planning Committee to make revisions and refinements in funding or responsibility to the UPWP as found necessary both to finalize and implement the UPWP consistent with its overall scale and program emphasis.

Done and ordered this 8th day of March 2011 by consensus of the SMTC Policy Committee.



Hon. Van Robinson
Vice Chairperson
SMTC Policy Committee



NYSDQT
Secretary
SMTC Policy Committee

Date: March 8, 2011

Date: March 8, 2011

SYRACUSE METROPOLITAN TRANSPORTATION COUNCIL

2010-2012 UNIFIED PLANNING WORK PROGRAM (UPWP) - PURPOSE

The Unified Planning Work Program (UPWP) incorporates in one document all transportation planning and directly supporting comprehensive planning activities in the Syracuse Metropolitan Area during State fiscal years 2010-2012. It is intended to provide a mechanism for the coordination of planning efforts by local, State, and regional agencies through the Syracuse Metropolitan Transportation Council (SMTC).

The U.S. Department of Transportation (USDOT) and its modal administrations [i.e., the Federal Aviation Administration (FAA), the Federal Highway Administration (FHWA), the Federal Railroad Administration (FRA), and the Federal Transit Administration (FTA)] require this Unified Planning Work Program as a basis and condition for all funding assistance for transportation planning to State, local and regional agencies. The authority for this requirement is found in three separate Federal legislative acts establishing transportation planning programs:

1. Title 23, U.S. Code Section 134 (Federal Aid Highway Act of 1962, as amended)
2. Title 49, U.S. Code Section 1603 et. al.: (Urban Mass Transportation Act of 1964, as amended)
3. Title 49, U.S. Code Section 1701 (Airport and Airways Development Act of 1970, as amended).

DEVELOPMENT OF THE UNIFIED PLANNING WORK PROGRAM

As the Metropolitan Planning Organization (MPO) designated by the Governor of the State of New York, the SMTC has the responsibility to carry out the continuous, comprehensive and cooperative transportation planning process for the Syracuse Metropolitan Area. The Unified Planning Work Program (UPWP) identifies the transportation planning activities which are to be undertaken in the SMTC study area in support of the goals, objectives and actions established in the Long Range Transportation Plan (LRTP), which was originally adopted in January 1995 and updated in 1998, 2001, 2004 and 2007. The SMTC Central Staff, working with the Planning Committee and the New York State Department of Transportation, biennially initiates the process of developing the UPWP and prepares a final draft for both Planning and Policy Committee consideration. The intent in developing a comprehensive Work Program is to ensure that a coordinated transportation planning process occurs in the region, which will make positive contributions toward achievement of the established Long Range Transportation Plan goals regarding mobility, facilities, safety, the environment, economy and land use.

The SMTC's Operations Plan outlines a framework for the Work Program that the Central Staff is expected to accomplish, and provides guidance with respect to a financial plan to support the Work Program. This 2010-2012 Work Program is intended to be consistent with the Operations Plan, as well as the metropolitan planning requirements of the Federal Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) and its implementing regulations. Compliance with these regulations frames much of this program. Further, the Work Program strives to address New York State Department of Transportation planning emphasis areas which are intended to implement the State's policies for urban area transportation planning. This is to ensure that projects conceived by the SMTC fulfill Federal and State policies, and local issues progress in a timely manner.

The status of the current Work Program is reviewed monthly by the SMTC's Executive Committee to ensure that it is being carried out in a manner consistent with the MPO's goals. While it is the mission of the Central Staff and the Executive Committee to complete work efforts within a program year, task elements may be

designed to span multiple fiscal years and therefore are carried into subsequent Work Programs to effect closure. Each year an estimate of transportation planning funds available for new programs is made. Policy direction and scope of the UPWP are developed with member agency participation based on their needs, consistent with the LRTP.

The staff, working with member agencies, establishes a list of candidate projects for inclusion in the next year's work program. Estimates of amounts and sources of funding needed to accomplish the planning program are developed. The Planning Committee then prioritizes the continuing program and the new projects. A draft UPWP is developed for Planning Committee review and recommendation of adoption to the Policy Committee. The Policy Committee has the final responsibility to adopt the UPWP.

COUNCIL ORGANIZATION

The Syracuse Metropolitan Transportation Council (SMTC) is organized to facilitate and encourage maximum interaction between local, State and Federal agencies involved in the transportation decision-making process. To accomplish this, a committee structure was adopted to include the following Committees:

Policy Committee

The Policy Committee consists of the elected and appointed officials representing local, State and Federal governments and other organizations/agencies having an interest or responsibility in comprehensive transportation planning in the Syracuse Metropolitan Area. The primary responsibility of the Policy Committee is to establish policies for the overall conduct of the SMTC.

Planning Committee

The Planning Committee, which is established by the Policy Committee, is composed of the professional/technical representatives of both the Policy Committee members and public agencies having direct or indirect responsibility for transportation planning and/or implementation. Their primary responsibility is to monitor all technical activities including the annual development of a draft UPWP and Transportation Improvement Program (TIP) for recommendation to the Policy Committee. They also direct and consider for recommendation to the Policy Committee all major studies and planning activities.

Executive Committee

The Executive Committee is made up of Planning Committee members and provides oversight of the day-to-day operation of the Central Staff for financial management, personnel and other administrative requirements.

Additional Committees

An important element in the operation of the Planning Committee is the effective utilization of both formal and ad-hoc advisory committees to review and evaluate detailed Council issues and results of planning activities. The committees function principally to make recommendations to the Planning Committee on subjects directed to them by the Planning Committee which require extensive evaluation and which would be inefficient to resolve by the full committee itself.

The SMTC typically develops a project specific Study Advisory Committee (SAC) for each of its planning activities.

The SMTC also has a permanent Capital Projects Committee. The Capital Projects Committee is responsible for making recommendations to the full Planning Committee regarding project priorities to be funded by various Federal Aid Highway Programs and included in the TIP.

Non-Voting Membership

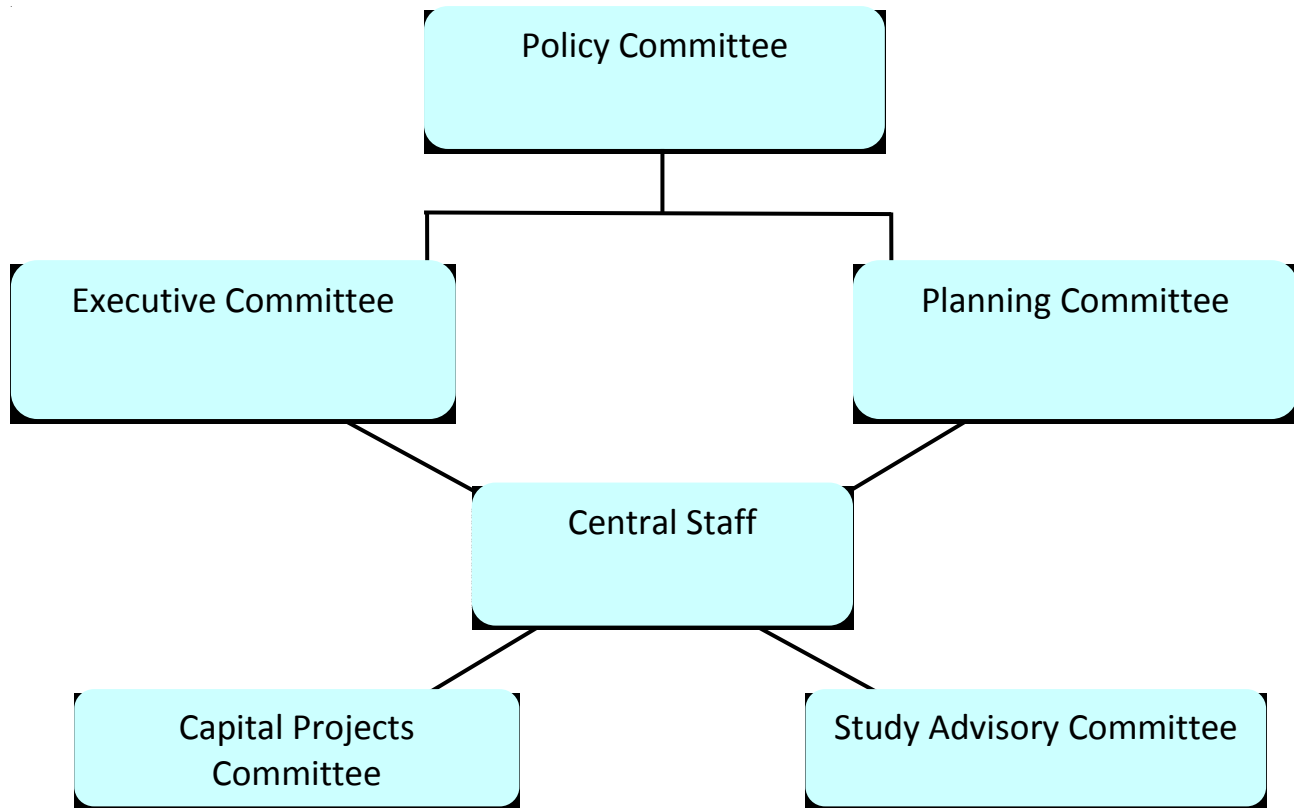
The SMTC maintains a non-voting membership category to accommodate agencies that have programs indirectly related to transportation and/or transportation planning. With the exception of voting on official Council business, these members are eligible to participate in Committee discussions and to receive all SMTC correspondence.

Organizational Objectives

In order to achieve the SMTC program goals and the detailed technical activities inherent in them, the SMTC organization has the following objectives:

1. Develop an administrative committee structure which will express and coordinate transportation planning and development values, policies, and goals as related to transportation requirements at all governmental levels;
2. Provide guidance to public and private decision-makers involved in immediate implementation and long-range activities;
3. Provide technical study programs and fulfill organizational responsibilities necessary to continue transportation plan development, study refinement, and research;
4. Provide for community review of the Long Range Transportation Plan and its sub-elements, resolve conflicts with community values, and obtain participation in updating and reevaluating the plan;
5. Monitor and evaluate changes in the metropolitan structure and identify growth problems, and update the plan as necessary; and
6. Promote the coordination of planning activities to implement the “continuing, comprehensive planning” concept.

SMTC COMMITTEE STRUCTURE



SMTC STAFFING

The work proposed under this Unified Planning Work Program (UPWP) will be accomplished primarily by the SMTC Central Staff, with the assistance and cooperative support of the participating SMTC member agencies (e.g., Central New York Regional Planning and Development Board (CNY RPDB), Central New York Regional Transportation Authority (CNYRTA), City of Syracuse, NYSDOT, Onondaga County, Syracuse-Onondaga County Planning Agency (SOCPA), etc.) as well as the use of private consultants, where appropriate.

SMTC Central Staff

A permanent, multi-disciplinary professional staff has been assembled to carry out the major portion of the SMTC continuing transportation planning program. This staff, consisting of a Director, professional, technical and support personnel, will pursue specific SMTC work program task elements under the direction of the Executive Committee.

Onondaga County acts as the Host agency for the Central Staff operation and contracts with the Central New York Regional Planning and Development Board (CNY RPDB) to administer the program. As part of the host's responsibility, an annual audit of the SMTC financial records is completed, as required by Federal regulations. The CNY RPDB also contributes technical support to the SMTC as needed.

Member Agencies

On occasion, and as recommended by the Central Staff Director, as identified in the UPWP, member agency staff may coordinate work activities with the SMTC Central staff.

OPERATIONAL PROCEDURES AND BYLAWS

The SMTC operates under an adopted set of bylaws. Administrative and operational procedures are included in the SMTC Operations Plan and in the operational policies of the Central New York Regional Planning and Development Board.

Official records of SMTC business are maintained in the SMTC Administrative Offices located at 100 Clinton Square, 126 North Salina Street, Suite 100, Syracuse NY 13202. All of the SMTC records are available for public inspection during normal business hours.

UNIFIED PLANNING WORK PROGRAM (UPWP) FRAMEWORK

The biennial UPWP establishes the transportation planning activities and programs of the Metropolitan Planning Organization (MPO) to be carried out over the course of the work program years (April through March). Other than administration, the basis of the work program is focused in three broad areas:

- I. Maintenance of a Transportation Improvement Program (TIP), which identifies projects and/or programs to receive various sources of Federal funds covering highway, transit, and intermodal facilities and programs.
- II. Maintenance and implementation of the Long Range Transportation Plan (LRTP), which identifies priority transportation system deficiencies and feasible/appropriate methods for addressing those deficiencies in a fiscally constrained environment.

Five transportation goals were identified for the Syracuse Metropolitan Area in the SMTC 2020 Long Range Transportation Plan adopted in January 1995, updated in 1998, 2001, 2004, and 2007, including: mobility, safety, environment, economy and facilities. Detailed objectives and action recommendations were also identified in regard to each of the goal areas.

- III. Recognition of requirements established by the Federal Highway Administration (FHWA) regarding the national transportation planning priorities included in the SAFETEA-LU and National Highway System legislation. The eight planning factor requirements of SAFETEA-LU are listed below:
 1. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity and efficiency;
 2. Increase the safety of the transportation system for motorized and non-motorized users;
 3. Increase the security of the transportation system for motorized and non-motorized users;
 4. Increase the accessibility and mobility of people and for freight;
 5. Protect and enhance the environment, promote energy conservation, improve quality of life and promote consistency between transportation improvements and State and local planned growth and economic development patterns;
 6. Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;
 7. Promote efficient system management and operation; and
 8. Emphasize the preservation of the existing transportation system.

SUMMARY OF MAJOR PROGRAMMED ACTIVITIES

The 2010-2012 SMTTC Unified Planning Work Program (UPWP) is based on the SMTTC's 2020 Long-Range Transportation Plan, which was updated and approved by the Policy Committee. Emphasis has been placed on developing a program which can be reasonably accomplished with available staff and consultant resources and which is in keeping with the priorities of the SMTTC area. This 2010-2012 UPWP emphasizes activities that promote the implementation of the existing Plan.

The Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) and other Federal legislation (1990 Clean Air Act Amendments and Americans With Disabilities Act of 1990) significantly impact the manner in which the cooperative, continuous and comprehensive transportation planning process is administered. Among the opportunities are funding flexibility, intermodal planning, protection of the environment and the maintenance and preservation of existing transportation infrastructure.

Tasks within this Work Program are organized into several major categories to facilitate review and management as follows:

1 — Program Administration and Support

This category includes general administration, UPWP maintenance and development and public participation. In addition, funding is included for the staff to become educated on federal legislation and requirements.

2 — Short Range Transportation Planning

This category includes projects which could be implemented in a shorter timeframe and includes activities related to the Census data, transit and vehicle data collection and Geographic Information Systems (GIS) activities.

3 — Long Range Transportation Planning

The majority of UPWP projects that fall under this category are either annual activities or projects that tend to take longer to complete.

4 — Transportation Improvement Program (TIP)

This category includes various tasks associated with the administration and maintenance of the TIP, which identifies projects and programs to receive various sources of Federal funds covering air quality, highway, transit, and intermodal facilities and programs.

5 — Other Activities

This category includes miscellaneous activities and special technical assistance not otherwise covered.

6 — Budget Tables

New York State Metropolitan Planning Organizations Shared Cost Initiatives

In addition to the projects included in the SMTC's program, staff will be participating with other New York State Metropolitan Planning Organizations on several Shared Cost Initiative (SCI) projects. The SMTC's federal allocation accounted for in the budget tables does not include the set-aside for these SCI projects, as the allocation was previously adjusted proportionally by the New York State Department of Transportation (NYSDOT). In addition, the SMTC FHWA allocation has also been adjusted to account for the annual Association of Metropolitan Planning Organization's dues. Also it should be noted that the SCI funding includes NYSDOT SPR funding for SCI Working Groups as listed in the attached table. The SCI projects are outlined in the tables that follow for 2010-2012. The SMTC fully supports and participates in the SCI program statewide.

SHARED COST INITIATIVE STATUS - 2009/10

Expenditures and obligations of federal funds only

2/18/2011

		FHWA PL SCI SET-ASIDES																				PROJECT SPONSOR		
TASK	PROGRAM YEAR----->	1999/00	2000/01	2001/02	2002/03	2003/04	2004 - 07	2007/08		2008/09		2009/10		2010/11		2011/12		TOTAL FUNDING		FUNDS EXPENDED		AVAILABLE BALANCE		
								PL	SPR	PL	SPR	PL	SPR	PL	SPR	PL	SPR	PL	SPR	PL	SPR	PL	SPR	PL
NYS MPO Association Staff		\$213,721	\$245,000	\$256,279	\$0	\$120,000	\$0	\$222,500	\$0	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,357,500	\$0	\$1,357,500	\$0	\$0	\$0	CDTC
NYS MPO Association Working Group Support		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$42,500	\$0	\$42,500	\$0	\$0	\$42,500	\$0	
Attitudinal & Preference Survey		\$105,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$105,000	\$0	\$105,000	\$0	\$0	\$0	GBNRTC
Long Term Funding Needs		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	GTC
Transportation & Community Design - Phase I		\$0	\$0	\$121,090	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$121,090	\$0	\$121,090	\$0	\$0	\$0	CDTC
Phase II		\$0	\$17,218	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,218	\$0	\$17,218	\$0	\$0	\$0	
Statewide Data Collection (high tech) - Phase I		\$0	\$0	\$51,542	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$51,542	\$0	\$51,542	\$0	\$0	\$0	BMTC
Technical Services \ Speed Data Contract		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	AIGFTC
Travel Behavior Factors		\$0	\$0	\$94,197	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$94,197	\$0	\$94,197	\$0	\$0	\$0	CDTC
Transit Supportive Development		\$0	\$0	\$128,896	\$0	\$0	\$0	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$153,896	\$0	\$153,896	\$0	(\$0)	\$0	PDCTC
CMS Research		\$0	\$79,655	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$79,655	\$0	\$79,655	\$0	\$0	\$0	SMTC
Staff Training (See Table on Page 2)		\$0	\$50,000	\$52,179	\$0	\$0	\$0	\$0	\$42,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$102,179	\$42,500	\$102,179	\$42,500	\$0	\$0	xxxxx
Innovative Approaches to Plan Implementation		\$0	\$74,203	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$74,203	\$0	\$74,203	\$0	\$0	\$0	GBNRTC
Dev. Of Post Procs. For Travel Demand Modeling		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	CDTC
RTP Financial Planning		\$0	\$0	\$0	\$0	\$0	\$0	\$2,500	\$13,745	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,500	\$13,745	\$2,500	\$13,745	\$0	\$0	ITCTC
Public Transit-Human Services Transp. Plan		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	OCTC
NYS Metropolitan Planning Self Assessment		\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$0	\$0	BMTC
Project Data System		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	NYMTC
Mitigation Cost Sharing		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	CDTC
Software Standardization for Visualization\Publishing		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	AIGFTC
Future Transp. Revenues: Beyond State\Federal		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	GBNRTC
Programmed		\$318,721	\$466,076	\$704,183	\$0	\$120,000	\$0	\$300,000	\$106,245	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$42,500	\$2,208,980	\$148,745	\$2,208,980	\$106,245	\$0	\$42,500	
Unprogrammed		\$0	(\$0)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$0)	\$0	XXXXX	XXXXX	(\$0)	\$0	
TOTAL		\$318,721	\$466,076	\$704,183	\$0	\$120,000	\$0	\$300,000	\$106,245	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$42,500	\$2,208,980	\$148,745	\$2,208,980	\$106,245	\$0	\$42,500	

		FTA MPP SCI SET-ASIDES																				PROJECT SPONSOR		
TASK	PROGRAM YEAR----->	1999/00	2000/01	2001/02	2002/03	2003/04	2004 - 200	2007/08		2008/09		2009/10		2010/11		2011/12		TOTAL FUNDING		FUNDS EXPENDED		AVAILABLE BALANCE		
								MPP	SPR	MPP	SPR	MPP	SPR	MPP	SPR	MPP	SPR	MPP	SPR	MPP	SPR	MPP	SPR	MPP
NYS MPO Association Staff		\$0	\$0	\$0	\$0	\$0	\$0	\$107,694		\$114,313		\$18,441		\$2,475				\$242,923	\$0	\$102,126		\$140,797	\$0	CDTC
NYS MPO Association Working Group Support		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Attitudinal & Preference Survey		\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$0		\$0				\$0	\$0	\$0		\$0	\$0	GBNRTC
Long Term Funding Needs		\$0	\$49,997	\$100,000	\$0	\$0	\$0	\$0				\$0		\$0				\$149,997	\$0	\$149,997		\$0	\$0	GTC
Transportation & Community Design - Phase I		\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$0		\$0				\$0	\$0	\$0		\$0	\$0	CDTC
Phase II		\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$0		\$0				\$0	\$0	\$0		\$0	\$0	
Statewide Data Collection (high tech) - Phase I		\$0	\$50,000	\$36,985	\$0	\$0	\$0	\$0				\$0		\$0				\$86,985	\$0	\$86,985		\$0	\$0	GTC
Technical Services \ Speed Data Contract		\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0		\$0		\$0				\$0	\$0	\$0		\$0	\$0	AIGFTC
Travel Behavior Factors		\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$0		\$0				\$0	\$0	\$0		\$0	\$0	CDTC
Transit Supportive Development		\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$0		\$0				\$0	\$0	\$0		\$0	\$0	PDCTC
CMS Research		\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$0		\$0				\$0	\$0	\$0		\$0	\$0	SMTC
Staff Training (See Table on Page 2)		\$0	\$100,000	\$101,473	\$0	\$17,930	\$0	\$39,447		\$0		\$0		\$0				\$258,850	\$0	\$233,850	\$0	\$25,000	\$0	xxxxx
Innovative Approaches to Plan Implementation		\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$0		\$0				\$0	\$0	\$0		\$0	\$0	GBNRTC
Dev. Of Post Procs. For Travel Demand Modeling		\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$0		\$0				\$0	\$0	\$0		\$0	\$0	CDTC
RTP Financial Planning		\$0	\$0	\$0	\$0	\$0	\$0	\$31,600				\$0		\$0				\$31,600	\$0	\$31,600		\$0	\$0	ITCTC
Public Transit-Human Services Transp. Plan		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	OCTC
NYS Metropolitan Planning Self Assessment		\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$0		\$0				\$0	\$0	\$0		\$0	\$0	BMTC
Project Data System		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	NYMTC
Mitigation Cost Sharing		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	CDTC
Software Standardization for Visualization\Publishing		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	AIGFTC
Future Transp. Revenues: Beyond State\Federal		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	GBNRTC
Programmed		\$0	\$199,997	\$238,458	\$0	\$17,930	\$0	\$178,741	\$0	\$114,313	\$0	\$18,441	\$0	\$2,475	\$0	\$0	\$0	\$770,355	\$0	\$604,558	\$0	\$165,797	\$0	
Unprogrammed		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$0)	\$0	XXXXX	XXXXX	(\$0)	\$0	
TOTAL		\$0	\$199,997	\$238,458	\$0	\$17,930	\$0	\$178,741	\$0	\$114,313	\$0	\$18,441	\$0	\$2,475	\$0	\$0	\$0	\$770,355	\$0	\$604,558	\$0	\$185,348	\$0	

* - From Fin 421 reimbursements requests received by NYSDOT through August 2010

SCI TRAINING TASK TABLE

PROGRAM YEAR----->	TRAINING TASK SUMMARY FHWA PL SCI SET-ASIDES														FUNDS EXPENDED		AVAILABLE BALANCE		PROJECT SPONSOR
	1999/00	2000/01	2001/02	2002/03	2003/04	2004 - 07	2007/08		2008/09		2009/10		PL	SPR	PL	SPR			
	PL	SPR	PL	SPR	PL	SPR	PL	SPR	PL	SPR	PL	SPR	PL	SPR	PL	SPR			
General	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$36,908	\$0	\$0	\$0	\$0	\$0	\$36,908	\$0	\$36,908	\$0	\$0	GTC
Freight Data	\$0	\$0	\$1,009	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,009	\$0	\$1,009	\$0	\$0	\$0	SMTC
ArcGIS Training - ERSI - 05/22/07	\$0	\$7,434	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,434	\$0	\$7,434	\$0	\$0	\$0	GTC
ArcGIS Training - ERSI - 07/24/07	\$0	\$5,147	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,147	\$0	\$5,147	\$0	\$0	\$0	GTC
Strategic Dec. Making Initiative	\$0	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000	\$0	\$0	\$0	NYSDOT
Turbo Architecture	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	GTC
Est. Reg Mobile Source Emissions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	GTC
Safe Routes to School 11/2005	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	GTC
Travel Demand Forecasting 03/2006	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	GTC
Accessible Pedestrian Signals	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	GTC
MPO Conference Training	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	GTC
Presenting Data & Information	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	GTC
Safe Routes to School 08/2005	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	PDCTC
Building Geodatabases - NYC 10/2006		\$2,419	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,419	\$0	\$2,419	\$0	\$0	\$0	GTC
Travel Expenses		\$3,704	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,704	\$0	\$3,704	\$0	\$0	\$0	GTC
Building Geodatabases - Johnstown 10/2006		\$9,720	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,720	\$0	\$9,720	\$0	\$0	\$0	GTC
Travel Expenses		\$683	\$0	\$0	\$0	\$0	\$0	\$683	\$0	\$0	\$0	\$0	\$683	\$0	\$683	\$0	\$0	\$0	GTC
ARC GIS Network Analyst 11/2006		\$7,318	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,318	\$0	\$7,318	\$0	\$0	\$0	GTC
AMPO Annual Conf.- Robert Shepard Expenses - 11/2006		\$2,689	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,689	\$0	\$2,689	\$0	\$0	\$0	GTC
Transcad Training- Mathew Grabau - 03/2007		\$330	\$1,170	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500	\$0	\$1,500	\$0	\$0	\$0	GTC
Transcad Training- 07/16 - 07/20/07		\$1,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500	\$0	\$1,500	\$0	\$0	\$0	GTC
Transcad Training- 10/10 - 10/12/07		\$0	\$0	\$0	\$0	\$0	\$0	\$4,285	\$0	\$0	\$0	\$0	\$0	\$4,285	\$0	\$4,285	\$0	\$0	GTC
Transcad Training- 04/23/07		\$1,556	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,556	\$0	\$1,556	\$0	\$0	\$0	GTC
VISSIMVISUM Training- 06/25 - 06/28/07		\$7,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,500	\$0	\$7,500	\$0	\$0	\$0	GTC
Linking Conservation & Transp. Planning - 10/06/09	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,307	\$0	\$0	\$0	\$0	\$0	\$1,307	\$0	\$1,307	\$0	\$0	GTC
TOTAL TRAINING	\$0	\$50,000	\$52,179	\$0	\$0	\$0	\$0	\$42,500	\$0	\$0	\$0	\$0	\$102,179	\$42,500	\$102,179	\$42,500	\$0	\$0	xxxxx

PROGRAM YEAR----->	FTA MPP SCI SET-ASIDES														FUNDS EXPENDED		AVAILABLE BALANCE		PROJECT SPONSOR
	1999/00	2000/01	2001/02	2002/03	2003/04	2004 - 2007	2007/08		2008/09		2009/10		MPP	SPR	MPP	SPR			
	MPP	SPR	MPP	SPR	MPP	SPR	MPP	SPR	MPP	SPR	MPP	SPR	MPP	SPR	MPP	SPR			
General	\$0	\$0	\$0	\$0	\$0	\$0	\$54,572	\$0	\$0	\$0	\$0	\$0	\$54,572	\$0	\$9,124	\$0	\$45,448	\$0	GTC
Turbo Architecture	\$0	\$5,400	\$0	\$0	\$0	\$0	\$0	\$0					\$5,400	\$0	\$5,400	\$0	\$0	\$0	GTC
Est. Reg Mobile Source Emissions	\$0	\$6,900	\$0	\$0	\$0	\$0	\$0	\$0					\$6,900	\$0	\$6,900	\$0	\$0	\$0	GTC
Safe Routes to School 11/2005	\$0	\$11,942	\$0	\$0	\$0	\$0	\$0	\$0					\$11,942	\$0	\$11,942	\$0	\$0	\$0	GTC
Travel Demand Forecasting 03/2006	\$0	\$13,592	\$0	\$0	\$0	\$0	\$0	\$0					\$13,592	\$0	\$13,592	\$0	\$0	\$0	GTC
Accessible Pedestrian Signals	\$0	\$3,404	\$0	\$0	\$0	\$0	\$0	\$0					\$3,404	\$0	\$3,404	\$0	\$0	\$0	GTC
MPO Conference Training	\$0	\$651	\$0	\$0	\$0	\$0	\$0	\$0					\$651	\$0	\$651	\$0	\$0	\$0	GTC
Presenting Data & Information	\$0	\$3,240	\$0	\$0	\$0	\$0	\$0	\$0					\$3,240	\$0	\$3,240	\$0	\$0	\$0	GTC
Building Geodatabases - NYC 10/2006		\$4,871	\$0	\$0	\$0	\$0	\$0	\$0					\$4,871	\$0	\$4,871	\$0	\$0	\$0	GTC
Travel Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0	\$0	\$0	\$0	\$0	\$0	GTC
Building Geodatabases - Johnstown 10/2006		\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0	\$0	\$0	\$0	\$0	\$0	GTC
Travel Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0	\$0	\$0	\$0	\$0	\$0	GTC
ArcGIS Network Analyst 11/2006		\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0	\$0	\$0	\$0	\$0	\$0	GTC
ArcGIS Training - ERSI - 07/24/07	\$0	\$0	\$4,480	\$0	\$0	\$0	\$0	\$0					\$4,480	\$0	\$4,480	\$0	\$0	\$0	GTC
AMPO Annual Conf.- Robert Shepard Expenses - 11/2006		\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0	\$0	\$0	\$0	\$0	\$0	GTC
VISSIMVISUM & TransCAD Travel Expenses - 8/20/07		\$0	\$1,498	\$0	\$0	\$0	\$0	\$0					\$1,498	\$0	\$1,498	\$0	\$0	\$0	GTC
Transcad Training- 10/10 - 10/12/07		\$0	\$1,715	\$0	\$0	\$0	\$0	\$0					\$1,715	\$0	\$1,715	\$0	\$0	\$0	GTC
Transcad Training- Mathew Grabau - 03/2007		\$0	\$0	\$0	\$0	\$0	\$0	\$0					\$0	\$0	\$0	\$0	\$0	\$0	GTC
NTI Training 2/6 - 2/9/08			\$0	\$0	\$0	\$0	\$1,962	\$0					\$1,962	\$0	\$1,962	\$0	\$0	\$0	GTC
NTI Intro to Transp. Conformity 1/23/08 - 1/25/08			\$0	\$0	\$0	\$0	\$3,361	\$0					\$3,361	\$0	\$3,361	\$0	\$0	\$0	GTC
NHI Safety Course 9/11/07			\$3,780	\$0	\$0	\$0	\$0	\$0					\$3,780	\$0	\$3,780	\$0	\$0	\$0	GTC
Linking Conservation & Transp. Planning - 10/06/09																			
TOTAL TRAINING	\$0	\$100,000	\$101,473	\$0	\$17,930	\$0	\$59,895	\$0	\$0	\$0	\$0	\$0	\$279,298	\$0	\$233,850	\$0	\$45,448	\$0	xxxxx

2011 - 2012 Amendment to the 2010 - 2012 UPWP PROGRAM OUTLINE

THIS TABLE IS FOR INFORMATIONAL PURPOSES ONLY. THE INDICATED BREAKDOWN OF ESTIMATED STAFF/CONTRACTUAL ASSIGNMENTS AND BUDGETS ARE SUBJECT TO MODIFICATION AS NEEDED.

ID	Category	2011-2012			Notes
		Project Total	Staff & Operating Expense Budget	Contractual Budget	
1.	Program Administration and Support (44.21.00)				
A.	General Administration	\$225,000	\$160,000	\$65,000	Contractual for Host Agency Agreement
B.	Professional Services - Miscellaneous	\$0	\$0	\$0	Contractual for Miscellaneous Consultant Services as necessary
C.	Public Participation	\$30,000	\$30,000	\$0	
D.	Federal Transportation Legislation Examination and Evaluation	\$3,000	\$3,000	\$0	For SAFETEA-LU compliance
E.	UPWP Previous Year Closeouts	\$10,000	\$10,000	\$0	
F.	UPWP Maintenance and Development	\$10,000	\$10,000	\$0	
	Total Program Administration & Support	\$278,000	\$213,000	\$65,000	
2.	Short-Range Transportation Planning (44.24.00)				
A.	Census Data Compilation and/or Analysis	\$5,000	\$5,000	\$0	
B.	Data Collection, Compilation and/or Analysis	\$40,000	\$40,000	\$0	
C.	Functional Classification System Review	\$5,000	\$5,000	\$0	
D.	Geographic Information Systems - SMTC	\$30,000	\$30,000	\$0	
E.	Geographic Information Systems - Member Agency Assistance	\$25,000	\$25,000	\$0	Purpose is to provide GIS services to Member Agencies related to regional planning
	Total Short-Range Transportation Planning	\$105,000	\$105,000	\$0	
3.	Long-Range Transportation Planning (44.23.02)				
A.	Air Quality, Conformity and Energy	\$15,000	\$15,000	\$0	
B.	Air/Water Planning	\$15,000	\$15,000	\$0	
C.	Bicycle/Pedestrian Planning	\$40,000	\$30,000	\$10,000	Bicycle Suitability Map Update
D.	Bridge and Pavement Condition Management System (BPCMS)	\$10,000	\$10,000	\$0	
E.	Almond Street Pedestrian Accommodation Evaluation	\$0	\$0	\$0	Completed
F.	Congestion Management Process (CMP)	\$5,000	\$5,000	\$0	
G.	OCDOT Signal Optimization	\$40,000	\$15,000	\$25,000	
H.	SOCPA Development Guide Update Assistance	\$75,000	\$75,000	\$0	
I.	Cicero Rt. 11 Corridor Study	\$0	\$0	\$0	Deferred
J.	East Genesee Street Sidewalk Study	\$0	\$0	\$0	Completed
K.	Environmental Justice	\$5,000	\$5,000	\$0	
L.	I-81 Public Participation Project	\$240,000	\$75,000	\$165,000	Contractual for Consultant Services as necessary
M.	I-81 Travel Demand Modeling Project	\$90,000	\$15,000	\$75,000	
N.	MPO Area Regional Planning Initiatives	\$35,000	\$35,000	\$0	
O.	Long-Range Transportation Plan	\$40,000	\$40,000	\$0	
P.	Transportation Demand Management for Downtown Syracuse	\$25,500	\$10,000	\$15,500	
Q.	Operations and Integration	\$5,000	\$5,000	\$0	
R.	Rail, Truck and Transit Planning	\$44,000	\$44,000	\$0	
S.	Traffic Safety	\$12,000	\$12,000	\$0	
T.	Safety Improvement	\$10,000	\$10,000	\$0	
U.	Transportation/Land Use Educational Outreach	\$15,000	\$15,000	\$0	
V.	Travel Demand Modeling	\$65,000	\$33,000	\$32,000	Contractual for Modeling Assistance as necessary for staff assistance
W.	Clay Three Rivers Access Study	\$9,000	\$1,500	\$7,500	
X.	CNYRTA Transit Initiative	\$10,000	\$10,000	\$0	
Y.	Prospect Hill Parking and Transportation Study	\$0	\$0	\$0	Completed
Z.	James Street Road Diet	\$10,500	\$3,000	\$7,500	
AA.	NYS DOT Bicycle Corridor Study	\$45,000	\$45,000	\$0	
BB.	Erie Canalway Trail	\$30,000	\$30,000	\$0	
CC.	Onondaga County Sustainable Streets Initiative	\$75,000	\$40,000	\$35,000	
DD.	Downtown Syracuse Two Way Feasibility Technical Analysis	\$75,000	\$15,000	\$60,000	
EE.	City of Syracuse Wayfinding Study	\$40,000	\$40,000	\$0	
		\$1,081,000	\$648,500	\$432,500	
4.	Transportation Improvement Program (TIP) (44.25.00)				
A.	TIP Development & Maintenance	\$20,000	\$20,000	\$0	
	Total Transportation Improvement Program	\$20,000	\$20,000	\$0	
5.	Other Activities (44.27.00)				
A.	Miscellaneous Activities and Special Technical Assistance	\$34,738	\$34,738	\$0	
	Total Other Activities	\$34,738	\$34,738	\$0	
	Grand Total	\$1,518,738	\$1,021,238	\$497,500	

UNIFIED PLANNING WORK PROGRAM

**FY 2010-2012
2011 – 2012 Amendment**

1. PROGRAM ADMINISTRATION and SUPPORT

1A General Administration

1B Professional Services - Miscellaneous

1C Public Participation

**1D Federal Transportation Legislation Examination &
Evaluation**

1E UPWP Previous Year Closeouts

1F UPWP Maintenance and Development

PROJECT NO:	1A
PROJECT TITLE:	General Administration

OBJECTIVE:

To initiate and properly manage the transportation planning process, ensuring that it is continuous, cooperative, and comprehensive, and in compliance with applicable State and Federal laws and regulations.

METHODOLOGY:

The SMTC provides staff support to the Policy, Executive, and Planning Committees, in addition to other permanent and ad-hoc committees. The Staff will implement the work tasks as contained in this UPWP. Other administrative activities include, but are not limited to the following:

- Act as local liaison to NYSDOT, CNYRTA, CNYRPDB, and other transportation related agencies to ensure coordination;
- Provide administrative support and technical assistance to the Policy, Executive, and Planning Committees, as well as other permanent and ad-hoc committees, as needed;
- Maintain financial records of all revenues and expenditures;
- Prepare and distribute meeting notices and agenda packages for all SMTC committees;
- Prepare certification documentation, agreements, resolutions, memoranda of understanding (MOU's), etc.;
- Review and modify the Operations Plan as a result of modifications to the Metropolitan Planning Area and Urban Area Boundaries, as necessary;
- Attend NYSDOT, FHWA, FTA, and MPO training sessions and other necessary workshops and meetings as appropriate;
- Maintain agreements between local governmental agencies and the MPO;
- Prepare and distribute quarterly progress reports and other documents as required;
- Interact/participate in NYS AMPO, ITE, APA, and other professional affiliations, and allow for appropriate resources, travel and training as necessary;
- Provide funds for the purchase and maintenance of computer hardware and software to support the MPO planning program and related activities, including network maintenance;
- Continue the SMTC's commitment to comply with Title VI of the Civil Rights Act of 1964;
- Continue the SMTC's commitment to ensure that all of their programs and activities sufficiently address Environmental Justice principles and procedures, as appropriate; and
- Continue to comply with the NYSDOT's Disadvantaged Business Enterprise Program.

END PRODUCT:

The ability to operate the agency as a functional entity; the ability to meet federal and state requirements; the ability to meet local government expectations; Committee Documentation – including: reports, meeting minutes, committee mailings, and related materials; staff involvement in relevant organizations and activities; and adequate computer resources to meet the MPO planning activity requirements.

Project Sponsor / Participating Agencies:	Funding Sources:		
Sponsor: SMTC Participating Agencies: SMTC, CNYRPDB, Other Agencies as Appropriate	FHWA (PL)	<u>2010-2011</u> \$ 182,750	<u>2011-2012</u> \$ 191,250
	FTA (Sec. 5303)	\$ 32,750	\$ 33,750
	TOTAL	\$ 215,000	\$ 225,000
		\$440,000	

PROJECT NO:	1B																
PROJECT TITLE:	Professional Services - Miscellaneous																
OBJECTIVE:																	
<p>To allow Central Staff to utilize consultants for specific minor engineering, planning, training or other necessary services as needed in support of the various annual planning activities at the SMTC.</p>																	
METHODOLOGY:																	
<p>This task provides access to expert professional services when required by Central Staff in support of the various annual planning activities. Specifically, it allows the SMTC to retain the services of one of its “on-call” consultants to assist with specific technical activities associated with a given project where current staff expertise may not be sufficient.</p> <p>Examples include, but are not limited to:</p> <ul style="list-style-type: none"> ● Selected Traffic / Transportation Engineering Activities; ● Selected Travel Demand Modeling Activities; ● Selected Transportation Planning Activities; and ● Other skills that may be necessary to support the UPWP but may be currently absent at the staff level. 																	
<p><i>REMOVED FROM PROGRAM DURING THE 2011-2012 CYCLE</i></p>																	
END PRODUCT:																	
<p>Professional services to the Central Staff in support of the various planning activities outlined in the 2010-2012 UPWP.</p>																	
Project Sponsor / Participating Agencies:		Funding Sources:															
<p>Sponsor: SMTC</p> <p>Participating Agencies: SMTC, CNYRPDB</p>		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;"></th> <th style="text-align: center;"><u>2010-2011</u></th> <th style="text-align: center;"><u>2011-2012</u></th> </tr> </thead> <tbody> <tr> <td style="text-align: left;">FHWA (PL)</td> <td style="text-align: right;">\$ 3,750</td> <td style="text-align: right;">\$ 0</td> </tr> <tr> <td style="text-align: left;">FTA (Sec. 5303)</td> <td style="text-align: right;">\$ 1,250</td> <td style="text-align: right;">\$ 0</td> </tr> <tr> <td style="text-align: left;">TOTAL</td> <td style="text-align: right;">\$5,000</td> <td style="text-align: right;">\$ 0</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right; border: 1px solid black;">\$5,000</td> </tr> </tbody> </table>		<u>2010-2011</u>	<u>2011-2012</u>	FHWA (PL)	\$ 3,750	\$ 0	FTA (Sec. 5303)	\$ 1,250	\$ 0	TOTAL	\$5,000	\$ 0			\$5,000
			<u>2010-2011</u>	<u>2011-2012</u>													
		FHWA (PL)	\$ 3,750	\$ 0													
		FTA (Sec. 5303)	\$ 1,250	\$ 0													
TOTAL	\$5,000	\$ 0															
		\$5,000															

PROJECT NO:	1C		
PROJECT TITLE:	Public Participation		
OBJECTIVE:			
<p>To enhance the SMTC's transportation planning process with greater opportunities for public participation, input, involvement, and exposure.</p>			
METHODOLOGY:			
<p>This task generally provides for the dissemination of information to the public about the transportation planning program. It also covers receiving public comment and input on transportation planning activities through public information meetings both hosted and attended by the SMTC.</p> <p>Specifically, this task includes the development of strategies for improving the public's access to the MPO planning process, including all stages of the development of MPO planning documents and studies.</p> <p>As part of this task, the SMTC will continue to ensure that the principles of Environmental Justice, including minority and low-income communities, are included and represented in all public outreach efforts.</p> <p>The techniques for the dissemination of information include, but are not limited to the following:</p> <ul style="list-style-type: none"> ● Newsletters; ● Brochures and flyers; ● Study reports and technical memoranda; ● Public information meetings/workshops and conferences; ● Media releases, press articles, and paid advertisements/features; ● Direct contact with public/citizens mailing lists; ● Transportation "fairs", exhibits or expositions; and ● SMTC Web site (www.smtcmpo.org). <p>Public participation opportunities (public input) include:</p> <ul style="list-style-type: none"> ● Public meetings/workshops; ● Task Forces, focus groups; ● Study Advisory Committees and Stakeholders database; and ● Surveys, questionnaires, comment cards, etc. 			
END PRODUCT:			
<p>Public Participation opportunities/activities, including SMTC newsletters, reports, press releases, maps, and slide presentations, web site maintenance, meetings, workshops, etc.</p>			
Project Sponsor / Participating Agencies:		Funding Sources:	
Sponsor: SMTC	FHWA (PL)	<u>2010-2011</u> \$ 26,650	<u>2011-2012</u> \$ 24,600
	FTA (Sec. 5303)	\$ 5,850	\$ 5,400
Participating Agencies: SMTC, SMTC Member Agencies, Other Agencies as Appropriate	TOTAL	\$32,500	\$30,000
			\$62,500

PROJECT NO:	1D																
PROJECT TITLE:	Federal Transportation Legislation Examination & Evaluation																
OBJECTIVE:																	
<p>To provide funds to allow the Central Staff to comply with existing and new Federal Legislation and to educate themselves on the changing regulations and requirements.</p>																	
METHODOLOGY:																	
<p>It is expected that a new Transportation Bill will be passed in the time frame of the 2010 - 2012 UPWP. With the passage of the transportation bill there are specific regulations and requirements for Metropolitan Transportation Planning. The Federal Highway Administration, the Federal Transit Administration and the New York State Department of Transportation, as well as many other professional organizations, will assist Metropolitan Planning Organizations in interpreting and implementing the new regulations. Compliance with previous legislation is still required as well. This is a necessary compliance item.</p>																	
END PRODUCT:																	
<p>Improved knowledge of the Central Staff regarding the regulations and requirements of the new Transportation Bill as well as required continued compliance of existing legislation.</p>																	
Project Sponsor / Participating Agencies:		Funding Sources:															
<p>Sponsor: SMTC</p> <p>Participating Agencies: SMTC, SMTC Member Agencies, Other Agencies as Appropriate</p>		<table border="1"> <thead> <tr> <th></th> <th><u>2010-2011</u></th> <th><u>2011-2012</u></th> </tr> </thead> <tbody> <tr> <td>FHWA (PL)</td> <td>\$ 3,750</td> <td>\$ 1,500</td> </tr> <tr> <td>FTA (Sec. 5303)</td> <td>\$ 3,750</td> <td>\$ 1,500</td> </tr> <tr> <td>TOTAL</td> <td>\$ 7,500</td> <td>\$ 3,000</td> </tr> <tr> <td></td> <td colspan="2" style="text-align: center;">\$ 10,500</td> </tr> </tbody> </table>		<u>2010-2011</u>	<u>2011-2012</u>	FHWA (PL)	\$ 3,750	\$ 1,500	FTA (Sec. 5303)	\$ 3,750	\$ 1,500	TOTAL	\$ 7,500	\$ 3,000		\$ 10,500	
	<u>2010-2011</u>	<u>2011-2012</u>															
FHWA (PL)	\$ 3,750	\$ 1,500															
FTA (Sec. 5303)	\$ 3,750	\$ 1,500															
TOTAL	\$ 7,500	\$ 3,000															
	\$ 10,500																

PROJECT NO:	1E		
PROJECT TITLE:	UPWP Previous Year Closeouts		
OBJECTIVE:			
To provide a task, and thus a billing code, for closing out various UPWP activities from the previous program year.			
METHODOLOGY:			
At the end of each program year, there are often various administrative tasks that need to be completed in order to officially close out a project. Such activities typically include the reproduction and distribution of Final Reports that were approved prior to the close of the program year. Since there are no planning activities remaining, the project is not carried over and therefore does not possess a billing code to charge these final administrative tasks.			
This task is included as a “catch-all” to cover the administrative tasks necessary to completely close out various projects from the previous program year.			
END PRODUCT:			
Completion of required minor tasks necessary to completely close out various projects/efforts from the previous program year.			
Project Sponsor / Participating Agencies:		Funding Sources:	
Sponsor: SMTC Participating Agencies: SMTC, CNYRPDB		<u>2010-2011</u>	<u>2011-2012</u>
	FHWA (PL)	\$ 10,000	\$ 10,000
	FTA (Sec. 5303)	\$ 0	\$ 0
	TOTAL	\$ 10,000	\$ 10,000
		\$ 20,000	

PROJECT NO:	1F																
PROJECT TITLE:	UPWP Maintenance and Development																
OBJECTIVE:																	
<p>Maintain the 2010-2012 Unified Planning Work Program (UPWP) as necessary and develop a subsequent work program accordingly. A required 2011 - 2012 Amendment will need to be adopted prior to March 31, 2011.</p>																	
METHODOLOGY:																	
<p>This task includes all necessary work required to process amendments to the 2010-2012 UPWP.</p> <p>In addition, this task will allow for an amendment to the 2010-2012 UPWP during the 2010-2011 program year to finalize the program for the 2011-2012 year as required by federal regulations.</p> <p>The UPWP indicates local, state, and federal funding of the UPWP work tasks and identifies the participating agencies for completing the work. The UPWP will be developed according to measures deemed necessary to ensure a “3C” planning process, one that is <u>c</u>ontinuing, <u>c</u>ooperative, and <u>c</u>omprehensive.</p>																	
END PRODUCT:																	
<p>Maintenance of and amendments to the 2010-2012 UPWP as necessary and appropriate and the development of the 2011-2012 UPWP Amendment.</p>																	
Project Sponsor / Participating Agencies:		Funding Sources:															
<p>Sponsor: SMTC</p> <p>Participating Agencies: SMTC, SMTC Member Agencies, Other Agencies as Appropriate</p>		<table border="1"> <thead> <tr> <th></th> <th><u>2010-2011</u></th> <th><u>2011-2012</u></th> </tr> </thead> <tbody> <tr> <td>FHWA (PL)</td> <td>\$ 9,600</td> <td>\$ 9,600</td> </tr> <tr> <td>FTA (Sec. 5303)</td> <td>\$ 400</td> <td>\$ 400</td> </tr> <tr> <td>TOTAL</td> <td>\$ 10,000</td> <td>\$ 10,000</td> </tr> <tr> <td></td> <td colspan="2" style="text-align: center;">\$20,000</td> </tr> </tbody> </table>		<u>2010-2011</u>	<u>2011-2012</u>	FHWA (PL)	\$ 9,600	\$ 9,600	FTA (Sec. 5303)	\$ 400	\$ 400	TOTAL	\$ 10,000	\$ 10,000		\$20,000	
	<u>2010-2011</u>	<u>2011-2012</u>															
FHWA (PL)	\$ 9,600	\$ 9,600															
FTA (Sec. 5303)	\$ 400	\$ 400															
TOTAL	\$ 10,000	\$ 10,000															
	\$20,000																

UNIFIED PLANNING WORK PROGRAM

FY 2010-2012

2011 – 2012 Amendment

2. SHORT-RANGE TRANSPORTATION PLANNING

2A Census Data Compilation, and/or Analysis

2B Data Collection, Compilation, and/or Analysis

2C Functional Classification System Review

2D Geographic Information Systems (GIS) -SMTC

2E Geographic Information Systems (GIS) - Member Agency Assistance

PROJECT NO:	2A																
PROJECT TITLE:	Census Data Compilation and/or Analysis																
OBJECTIVE:																	
<p>To continue to utilize the Census Transportation Planning Package and U.S. Census Data accordingly. Additionally, to provide Census data, information and analysis as input into appropriate SMTC planning studies. This effort supports Long Range Transportation Planning Activities, Travel Demand Modeling, Environmental Justice, and general transportation planning for the MPO. Additionally, the 2010 Census will start having its data products released during this 2 year program cycle.</p>																	
METHODOLOGY:																	
<p>This UPWP task is an ongoing activity of the SMTC. It allows for staff to utilize various Census data for Long Range Transportation Planning Activities, Travel Demand Modeling, Environmental Justice, and general transportation planning completed by the MPO. Additionally, member agencies frequently request that the SMTC create customized census data products for their needs. This project allows for SMTC staff to complete those requests.</p>																	
END PRODUCT:																	
<p>A valuable data set to support the varied planning activities of the MPO.</p>																	
Project Sponsor / Participating Agencies:		Funding Sources:															
Sponsor: SMTC		<table border="1"> <thead> <tr> <th></th> <th><u>2010-2011</u></th> <th><u>2011-2012</u></th> </tr> </thead> <tbody> <tr> <td>FHWA (PL)</td> <td>\$ 4,300</td> <td>\$ 4,300</td> </tr> <tr> <td>FTA (Sec. 5303)</td> <td>\$ 700</td> <td>\$ 700</td> </tr> <tr> <td>TOTAL</td> <td>\$ 5,000</td> <td>\$ 5,000</td> </tr> <tr> <td></td> <td colspan="2" style="text-align: center;">\$10,000</td> </tr> </tbody> </table>		<u>2010-2011</u>	<u>2011-2012</u>	FHWA (PL)	\$ 4,300	\$ 4,300	FTA (Sec. 5303)	\$ 700	\$ 700	TOTAL	\$ 5,000	\$ 5,000		\$10,000	
		<u>2010-2011</u>	<u>2011-2012</u>														
FHWA (PL)	\$ 4,300	\$ 4,300															
FTA (Sec. 5303)	\$ 700	\$ 700															
TOTAL	\$ 5,000	\$ 5,000															
	\$10,000																
Participating Agencies: SMTC, Other Agencies as Appropriate																	

PROJECT NO:	2B																
PROJECT TITLE:	Data Collection, Compilation, and/or Analysis																
OBJECTIVE:																	
To collect, analyze and utilize various forms of data that assist in the everyday planning operation of the Metropolitan Planning Organization (MPO).																	
METHODOLOGY:																	
This UPWP task involves the following subcategories:																	
<ul style="list-style-type: none"> i. Transit Data Collection: The collection of transit ridership, scheduling and routing information by both the Central New York Regional Transportation Authority (CNYRTA) and by the SMTC to fill project-specific data needs. It is intended that the CNYRTA will collect this data and provide it to the SMTC in a timely manner. If the CNYRTA is unable to provide the SMTC with the requested data, the SMTC will utilize the funds available for this category to obtain the data elsewhere. The SMTC will provide CNYRTA with project-specific data needs as requested. ii. Vehicle Data Collection: The collection of traffic count data and turning movement count data required in support of the SMTC's planning activities. This will be done in accordance with the adopted Traffic Count Protocol procedures at the SMTC. Additionally, this subcategory will include the ongoing effort of maintaining a central database of vehicle traffic counts for the MPO area. iii. Other Information: Other data as necessary in support of the planning activities of the SMTC. 																	
END PRODUCT:																	
The end product is transit, vehicular and other data sets as necessary. This data is used in the various multi-modal studies and activities undertaken by the SMTC.																	
Project Sponsor / Participating Agencies:		Funding Sources:															
Sponsor: SMTC Participating Agencies: SMTC, SMTC Member Agencies, Other Agencies as Appropriate		<table border="1"> <thead> <tr> <th></th> <th><u>2010-2011</u></th> <th><u>2011-2012</u></th> </tr> </thead> <tbody> <tr> <td>FHWA (PL)</td> <td>\$ 39,900</td> <td>\$ 38,000</td> </tr> <tr> <td>FTA (Sec. 5303)</td> <td>\$ 2,100</td> <td>\$ 2,000</td> </tr> <tr> <td>TOTAL</td> <td>\$ 42,000</td> <td>\$ 40,000</td> </tr> <tr> <td></td> <td colspan="2" style="text-align: center;">\$ 82,000</td> </tr> </tbody> </table>		<u>2010-2011</u>	<u>2011-2012</u>	FHWA (PL)	\$ 39,900	\$ 38,000	FTA (Sec. 5303)	\$ 2,100	\$ 2,000	TOTAL	\$ 42,000	\$ 40,000		\$ 82,000	
	<u>2010-2011</u>	<u>2011-2012</u>															
FHWA (PL)	\$ 39,900	\$ 38,000															
FTA (Sec. 5303)	\$ 2,100	\$ 2,000															
TOTAL	\$ 42,000	\$ 40,000															
	\$ 82,000																

PROJECT NO:	2C		
PROJECT TITLE:	Functional Classification System Review		
OBJECTIVE:			
To conduct a review, and make changes if necessary, of the MPO functional classification system. Urban area boundary modification may occur under this task if the US Census data has evolved enough during this program cycle.			
METHODOLOGY:			
The SMTC will need to revisit the Urban Area Boundary and corresponding Functional Classification of Streets as a result of both the 2010 Census and the revision of the City of Syracuse Functional Classification System in previous years.			
Changes outside of the City may be necessary for a variety of reasons including continuity, functionality, and distribution of the percentage of functional classification types within the system. This process will be led by the SMTC staff, however it will involve extensive input from appropriate entities and member agencies including, but not limited to the City of Syracuse, the New York State Department of Transportation, and the Onondaga County Department of Transportation.			
END PRODUCT:			
A revised functional classification system for the entire MPO area.			
Project Sponsor / Participating Agencies:		Funding Sources:	
Sponsor: SMTC		<u>2010-2011</u>	<u>2011-2012</u>
Participating Agencies: SMTC, SMTC Member Agencies		FHWA (PL) \$ 5,000	\$ 5,000
		FTA (Sec. 5303) \$ 0	\$ 0
		TOTAL \$ 5,000	\$ 5,000
		\$ 10,000	

PROJECT NO:	2D		
PROJECT TITLE:	Geographic Information Systems (GIS) - SMTC		
OBJECTIVE:			
To manage the data and software requirements necessary for maintaining and using the SMTC's Geographic Information System (GIS) to support the Metropolitan Planning Organization's (MPO) planning activities.			
METHODOLOGY:			
<p>The SMTC utilizes various transportation-related GIS files as part of routine planning and analysis. As additional information becomes available digitally from the SMTC's member agencies each year, the role of GIS is becoming pervasive.</p> <p>To fully allow the SMTC to utilize GIS in its work program, there are necessary enhancements and routine maintenance efforts that must be undertaken as part of its work program annually. These efforts will allow the SMTC to more fully utilize GIS in relation to vehicle traffic counts, transit ridership, pavement condition monitoring, functional classification, demographic analysis, linking of Travel Demand Model data to GIS data, and other related efforts. Additionally, GIS will be used for demographic analysis for the identification of specific locations within the MPO area in need of attention under the Environmental Justice initiative.</p> <p>Anticipated activities include:</p> <ul style="list-style-type: none"> •Coordination with member agencies to ensure that the most recent data is being used; •File maintenance of the SMTC's GIS data layers; •Linking CTPP data with relevant SMTC GIS layers; •Continuing linking Vehicle Data Collection activities with the GIS database to allow for easy access to most up-to-date traffic counts for road segments (AADT); •Continue development of a GIS layer of turning movement count locations and data sheets to allow for easy access to turning movement count data sets; and •GIS data acquisition, maintenance, and manipulation as required in support of the various UPWP planning efforts that will utilize GIS data. 			
END PRODUCT:			
Enhanced coordination between the SMTC and various Federal, State, and local agencies to allow for up-to-date GIS data and files. Additionally, enhanced data sets that support the SMTC's planning efforts and high quality cartographic products as required for various UPWP projects.			
Project Sponsor / Participating Agencies:		Funding Sources:	
Sponsor: SMTC		FHWA (PL)	<u>2010-2011</u> \$ 25,500
Participating Agencies: SMTC, SMTC Member Agencies		FTA (Sec. 5303)	<u>2011-2012</u> \$ 4,500
		TOTAL	\$ 30,000
			\$ 30,000
			\$ 60,000

PROJECT NO:	2E		
PROJECT TITLE:	Geographic Information Systems (GIS) - Member Agency Assistance		
OBJECTIVE:			
<p>To manage the data and software requirements necessary for maintaining and using the SMTC's Geographic Information System (GIS) to support the regional planning needs of the Metropolitan Planning Organization's (MPO) member agencies as they relate to the mission of the SMTC.</p>			
METHODOLOGY:			
<p>As outlined in project 2D Geographic Information Systems (GIS) - SMTC, the SMTC's staff is highly capable of using and maintaining GIS data and creating appropriate end products. This item's purpose is to provide those services to SMTC member agencies as they relate to regional planning and the core mission of the SMTC.</p> <p>Anticipated activities include:</p> <ul style="list-style-type: none"> • Maintenance of appropriate data libraries; • Creation of custom data sets; • Map creation and editing; • Maintenance of appropriate data libraries; • GIS data acquisition, maintenance, and manipulation as required in support of the various planning efforts that will utilize GIS data. <p>This GIS support project involves Central Staff providing member agencies with GIS products such as maps and associated spreadsheets on an as needed basis. The GIS maps would be produced for the member agency by request and reviewed by requesting agency. A procedure for requests and fulfillment and review will be put into place in support for this project.</p>			
END PRODUCT:			
<p>Enhanced coordination between the SMTC and various Federal, State, and local agencies to allow for up-to-date GIS data and files. Additionally, enhanced data sets that support the member agencies' planning efforts and high quality cartographic products as required for various regional planning projects in support of the SMTC's mission.</p>			
Project Sponsor / Participating Agencies:		Funding Sources:	
Sponsor: CNYRPDB		<i>2010-2011</i>	
		<i>2011-2012</i>	
Participating Agencies: SMTC, SMTC Member Agencies	FHWA (PL)	\$ 17,400	\$ 21,750
	FTA (Sec. 5303)	\$ 2,600	\$ 3,250
	TOTAL	\$ 20,000	\$ 25,000
		\$ 45,000	

UNIFIED PLANNING WORK PROGRAM

FY 2010-2012

2011 – 2012 Amendment

3. LONG-RANGE TRANSPORTATION PLANNING

- 3A. Air Quality, Conformity and Energy
- 3B. Air/Water Planning
- 3C. Bicycle/Pedestrian Planning
- 3D. Bridge and Pavement Condition Management System (BPCMS)
- 3E. Almond Street Pedestrian Accomodation Evaluation
- 3F. Congestion Management Process (CMP)
- 3G. OCDOT Signal Optimization
- 3H. SOCPA Development Guide Update Assistance
- 3I. Cicero Rt. 11 Corridor Study
- 3J. East Genesee Street Sidewalk Study
- 3K. Environmental Justice
- 3L. I-81 Public Participation Project
- 3M. I-81 Travel Demand Modeling Project
- 3N. MPO Area Regional Planning Initiatives
- 3O. Long-Range Transportation Plan
- 3P. Transportation Demand Management for Downtown Syracuse
- 3Q. Operations and Integration
- 3R. Rail, Truck and Transit Planning
- 3S. Traffic Safety
- 3T. Safety Improvement
- 3U. Transportation/Land Use Educational Outreach
- 3V. Travel Demand Modeling
- 3W. Clay Three Rivers Access Study
- 3X. CNYRTA Transit Initiative
- 3Y. Prospect Hill Parking and Transportation Study
- 3Z. James Street Road Diet
- 3AA. NYSDOT Bicycle Corridor Study
- 3BB. Erie Canalway Trail
- 3CC. Onondaga County Sustainable Streets Initiative
- 3DD. Downtown Syracuse Two Way Feasibility Technical Analysis
- 3EE. City of Syracuse Wayfinding Study

PROJECT NO:	3A																
PROJECT TITLE:	Air Quality, Conformity and Energy																
OBJECTIVE:																	
<p>To continue to provide for air quality planning initiatives and activities that comply with the conformity requirements of the Clear Air Act Amendments of 1990, the New York State Energy Plan and the State Implementation Plan for Air Quality.</p>																	
METHODOLOGY:																	
<p>Activities continue to increase due to changes in the regulations governing air quality and transportation planning. Air quality activities are related to the Transportation Improvement Program (TIP) and Long Range Transportation Plan (LRTP) conformity determinations, Congestion Mitigation Air Quality (CMAQ) project-specific analysis as well as other projects and programs at the federal, state and local levels. The SMTC will continue to expand its cooperative relationship with all of the appropriate agencies to address the necessary requirements. These efforts are designed to enhance local ambient air quality as part of its overall strategy to meet Federal and State clean air regulations, promote public health, advance energy policy, and assist local development. Coordination and communications with the various federal and state agencies which comprise the Interagency Consultation Group will continue regarding transportation conformity for the SMTC TIP and LRTP.</p> <p>As experienced over the past few years, the level of staff effort to address the numerous issues associated with this task increased immensely and it is anticipated that the level of staff effort, and staff skills will be expanded in the future.</p>																	
END PRODUCT:																	
<p>TIP and LRTP Conformity Analysis as well as ongoing adherence to all Federal and State programs and requirements relating to air quality, conformity and energy at the SMTC.</p>																	
Project Sponsor / Participating Agencies:		Funding Sources:															
<p>Sponsor: SMTC</p> <p>Participating Agencies: SMTC, SMTC Member Agencies, Other Agencies as Appropriate</p>		<table border="1"> <thead> <tr> <th></th> <th><u>2010-2011</u></th> <th><u>2011-2012</u></th> </tr> </thead> <tbody> <tr> <td>FHWA (PL)</td> <td>\$ 18,750</td> <td>\$ 11,250</td> </tr> <tr> <td>FTA (Sec. 5303)</td> <td>\$ 6,250</td> <td>\$ 3,750</td> </tr> <tr> <td>TOTAL</td> <td>\$ 25,000</td> <td>\$ 15,000</td> </tr> <tr> <td></td> <td colspan="2" style="text-align: center;">\$ 40,000</td> </tr> </tbody> </table>		<u>2010-2011</u>	<u>2011-2012</u>	FHWA (PL)	\$ 18,750	\$ 11,250	FTA (Sec. 5303)	\$ 6,250	\$ 3,750	TOTAL	\$ 25,000	\$ 15,000		\$ 40,000	
	<u>2010-2011</u>	<u>2011-2012</u>															
FHWA (PL)	\$ 18,750	\$ 11,250															
FTA (Sec. 5303)	\$ 6,250	\$ 3,750															
TOTAL	\$ 25,000	\$ 15,000															
	\$ 40,000																

PROJECT NO:	3B		
PROJECT TITLE:	Air/Water Planning		
OBJECTIVE:			
<p>To include multi-modal transportation planning in the Metropolitan Planning Organization (MPO) process, in order to effectively address air and water transportation issues, for moving both people and freight, as appropriate.</p>			
METHODOLOGY:			
<ul style="list-style-type: none"> • Provide input and technical assistance from a multi-modal perspective to all SMTC transportation projects in order that air and water travel are given appropriate consideration to any given SMTC project; • Conduct data collection, identify and assess existing conditions, develop and evaluate alternatives and/or prepare recommendations as required; • Identify issues of concern within the Air/Water multi-modal arena for which a focused substantive transportation study may be appropriate; • Provide staff support to Air/Water multi-modal advisory committees and utilize, as appropriate, the committees as resources for providing input to specific multi-modal projects as well as multi-modal program development; and • Update and reprint the SMTC Canal Services Brochure. <p>Note: The updated Canal Services Brochure will be available for distribution in Spring 2011.</p>			
END PRODUCT:			
<p>Maintenance of a multi-modal component in all SMTC transportation projects, and miscellaneous technical reports and memoranda as appropriate. A revised and reprinted Canal Services Brochure.</p>			
Project Sponsor / Participating Agencies:		Funding Sources:	
Sponsor: SMTC	FHWA (PL)	<u>2010-2011</u> \$ 10,000	<u>2011-2012</u> \$ 15,000
	FTA (Sec. 5303)	\$ 0	\$ 0
Participating Agencies: SMTC, Other Agencies as Appropriate	TOTAL	\$ 10,000	\$ 15,000
		\$ 25,000	

PROJECT NO:	3C		
PROJECT TITLE:	Bicycle/Pedestrian Planning		
OBJECTIVE:			
To include multi-modal transportation planning in the Metropolitan Planning Organization (MPO) process, in order to effectively address bicycle and pedestrian transportation issues. Activities under this task will also contribute to improved air quality in the MPO area.			
METHODOLOGY:			
<ul style="list-style-type: none"> • Provide input and technical assistance from a multi-modal perspective to all SMTC transportation projects in order that bicycle and pedestrian travel are given appropriate consideration in any given SMTC project; • Conduct data collection, identify and assess existing conditions, develop and evaluate alternatives and/or prepare recommendations as required; • Identify issues of concern within the multi-modal arena for which a focused substantive transportation study may be appropriate; • Provide staff support to multi-modal advisory committees and utilize, as appropriate, the committees as resources for providing input to specific multi-modal projects as well as multi-modal program development; and • Revise, update and reprint the 2003 SMTC Bicycle Suitability Map. 			
Note: The updated Bicycle Suitability Map will be available for distribution in Spring 2011.			
END PRODUCT:			
Maintenance of a multi-modal component in all SMTC transportation projects, and miscellaneous technical reports and memoranda. Revise, update and reprint the 2003 SMTC Bicycle Suitability Map.			
Project Sponsor / Participating Agencies:		Funding Sources:	
Sponsor: SMTC		<u>2010-2011</u>	<u>2011-2012</u>
	FHWA (PL)	\$ 36,000	\$ 36,000
Participating Agencies: SMTC, Other Agencies as Appropriate			
	FTA (Sec. 5303)	\$ 4,000	\$ 4,000
	TOTAL	\$ 40,000	\$ 40,000
		\$ 80,000	

PROJECT NO:	3D																
PROJECT TITLE:	Bridge and Pavement Condition Management System (BPCMS)																
OBJECTIVE:																	
Complete an annual working document for SMTC member agencies and staff on bridge and pavement conditions within the SMTC planning area.																	
METHODOLOGY:																	
A Bridge and Pavement Condition Management System (BPCMS) — a centralized database of all Federal-aid highways and bridges for cross jurisdictional comparisons — is beneficial to Metropolitan Planning Organizations. The centralized database will also allow the SMTC and its member agencies to monitor progress toward long-range planning infrastructure goals. This database will be linked to the SMTC’s Geographic Information System (GIS).																	
END PRODUCT:																	
Annual working document for SMTC and member agencies of bridge and pavement conditions that includes: (1) comprehensive database of bridge and pavement conditions; (2) comparative database for individual road segments that shows condition by jurisdiction by year for all federal aid eligible roads; and (3) written summary that contains the liberal use of maps, charts, and tables to show the current bridge and pavement conditions.																	
Project Sponsor / Participating Agencies:		Funding Sources:															
Sponsor: SMTC Participating Agencies: SMTC, City of Syracuse, NYSDOT, NYSTA, OCDOT, Other Agencies as Appropriate																	
		<table border="1"> <thead> <tr> <th></th> <th><u>2010-2011</u></th> <th><u>2011-2012</u></th> </tr> </thead> <tbody> <tr> <td>FHWA (PL)</td> <td>\$ 10,000</td> <td>\$ 10,000</td> </tr> <tr> <td>FTA (Sec. 5303)</td> <td>\$ 0</td> <td>\$ 0</td> </tr> <tr> <td>TOTAL</td> <td>\$ 10,000</td> <td>\$ 10,000</td> </tr> <tr> <td></td> <td colspan="2" style="text-align: center;">\$ 20,000</td> </tr> </tbody> </table>		<u>2010-2011</u>	<u>2011-2012</u>	FHWA (PL)	\$ 10,000	\$ 10,000	FTA (Sec. 5303)	\$ 0	\$ 0	TOTAL	\$ 10,000	\$ 10,000		\$ 20,000	
	<u>2010-2011</u>	<u>2011-2012</u>															
FHWA (PL)	\$ 10,000	\$ 10,000															
FTA (Sec. 5303)	\$ 0	\$ 0															
TOTAL	\$ 10,000	\$ 10,000															
	\$ 20,000																

PROJECT NO:	3E
PROJECT TITLE:	Almond Street Pedestrian Accommodation Evaluation

OBJECTIVE:

SMTC was requested to perform an assessment of short-term pedestrian crossing treatments for Almond Street between Genesee Street and Adams Street. The project’s primary goal is to provide a comprehensive set of potential improvements that encourage pedestrian connectivity in an efficient, but safe manner. A support component to this project’s primary goal is evaluating traffic operations where pedestrian improvements are proposed.

METHODOLOGY:

SUNY Upstate Medical Center (UMC) has acquired property in Presidential Plaza on the west side of Almond Street (between Genesee and Harrison Streets). The site is estimated to provide substantial housing units for University students and UMC employees. It is anticipated that new housing will have a notable increase to the number of people crossing Almond Street at all hours of the day and night.

The project will support the SU expansion concepts, such as the Connective Corridor, and consider all options except underground tunnels. No (NYSDOT or City of Syracuse) right-of-way takings are desired as part of this project.

The operational assessment will provide for non-motorized users to promote a safe coexistence with vehicular traffic. Solutions will address the inclusion of pedestrians and bicyclists to fit within the context of the project goal to improve pedestrian crossings.

The study will assess the introduction of features such as short term improvements including adjustments to signal timing, high visibility crosswalk markings, yield-to-pedestrian signage, bicycle parking and ADA compliance. Longer-term improvements include traffic calming, roundabouts, curb bulbs, lane narrowing, striping, raised intersections, medians/refuge islands, and streetscape treatments to slow traffic speeds and accommodate shared use of the street.

WORK COMPLETED DURING THE 2010-2011 PROGRAM CYCLE

END PRODUCT:

This project will result in various Technical Memorandums and a Final Report.

Project Sponsor / Participating Agencies:	Funding Sources:		
Sponsor: CenterState CEO Participating Agencies: SMTC, City of Syracuse, NYSDOT, OCDOT, SOCPA, Other Agencies as Appropriate		<u>2010-2011</u>	<u>2011-2012</u>
	FHWA (PL)	\$ 45,000	\$ 0
	FTA (Sec. 5303)	\$ 5,000	\$ 0
	TOTAL	\$ 50,000	\$ 0
		\$ 50,000	

PROJECT NO:	3F			
PROJECT TITLE:	Congestion Management Process (CMP)			
OBJECTIVE:				
To address Congestion Management at the MPO consistent with Federal requirements.				
METHODOLOGY:				
<p>The Syracuse Metropolitan Transportation Council (SMTC) has developed a Congestion Management Process that is consistent with Federal requirements and State guidelines. In addition, it is consistent with the State's Congestion Management Process. Staff has worked with local highway officials to determine the appropriate level of effort desired for voluntary CMP implementation strategies/programs.</p> <p>The CMP is now being completed on a two-year cycle and in 'non-TIP' years so that the results of the CMP can be utilized in determining which potential TIP projects may help to alleviate congestion.</p> <p>The revised CMP process utilizes the SMTC's Travel Demand Modeling software to help identify areas of concern where further analysis will be undertaken consistent with the pre-existing processes.</p>				
<i>ANTICIPATE COMPLETION OF PROJECT IN EARLY 2011</i>				
END PRODUCT:				
A completed CMP during the two year 2010-2012 program cycle.				
Project Sponsor / Participating Agencies:		Funding Sources:		
Sponsor: SMTC Participating Agencies: SMTC, City of Syracuse, NYSDOT, NYSTA, OCDOT, SOCPA, Other Agencies as Appropriate				
			<u>2010-2011</u>	<u>2011-2012</u>
		FHWA (PL)	\$ 15,000	\$ 5,000
		FTA (Sec. 5303)	\$ 0	\$ 0
		TOTAL	\$ 15,000	\$ 5,000
			\$ 20,000	

PROJECT NO:	3G																	
PROJECT TITLE:	OCDOT Signal Optimization																	
OBJECTIVE:																		
To assist the Onondaga County Department of Transportation (OCDOT) with the analysis and planning for signal optimization.																		
METHODOLOGY:																		
This project will involve working with the OCDOT to analyze a set number of signals on an annual basis in an ongoing effort to provide for the best signal optimization possible for the OCDOT signal network.																		
It is anticipated that this project will have a significant consultant component to it given the expertise required.																		
This project will include the following activities at a minimum:																		
<ul style="list-style-type: none"> • Creation of a written scope of work; • Establishment of a Study Advisory Committee; • Selection of a number or percentage of signals to be examined; • Refinement of the selection to exact signal locations; • Acquiring current signal plans, timing and phasing, etc.; • Intersection counts for the selected locations; • Analysis of the signal for optimization with the appropriate software; and • Delivery of recommended modifications to the OCDOT. 																		
It is anticipated that this will be an annual OCDOT task.																		
Note: The first phase of this project was completed during the 2010-2011 program cycle. Additionally, the consultant selection process for the second phase also occurred in 2010-2011. The remaining work items will be completed in the 2011-2012 program.																		
END PRODUCT:																		
A Final Report documenting the recommended signal modifications.																		
Project Sponsor / Participating Agencies:		Funding Sources:																
Sponsor: OCDOT		<table border="1"> <thead> <tr> <th></th> <th><i>2010-2011</i></th> <th><i>2011-2012</i></th> </tr> </thead> <tbody> <tr> <td>FHWA (PL)</td> <td>\$ 40,500</td> <td>\$ 36,000</td> </tr> <tr> <td>FTA (Sec. 5303)</td> <td>\$ 4,500</td> <td>\$ 4,000</td> </tr> <tr> <td>TOTAL</td> <td>\$ 45,000</td> <td>\$ 40,000</td> </tr> <tr> <td></td> <td colspan="2" style="text-align: center;">\$ 85,000</td> </tr> </tbody> </table>			<i>2010-2011</i>	<i>2011-2012</i>	FHWA (PL)	\$ 40,500	\$ 36,000	FTA (Sec. 5303)	\$ 4,500	\$ 4,000	TOTAL	\$ 45,000	\$ 40,000		\$ 85,000	
	<i>2010-2011</i>	<i>2011-2012</i>																
FHWA (PL)	\$ 40,500	\$ 36,000																
FTA (Sec. 5303)	\$ 4,500	\$ 4,000																
TOTAL	\$ 45,000	\$ 40,000																
	\$ 85,000																	
Participating Agencies: SMTc, OCDOT, SOCPA, Other Agencies as Appropriate																		

PROJECT NO:	3H																
PROJECT TITLE:	SOCPA Development Guide Assistance																
OBJECTIVE:																	
<p>To assist the Syracuse Onondaga County Planning Agency (SOCPA) with the update of a new development guide to replace the current 2010 plan.</p>																	
METHODOLOGY:																	
<p>This project will provide planning assistance to SOCPA with the intent of updating their current development guide (2010 Plan). It is anticipated that this will involve staff resources for the coming program year. Significant overlap between this project and the Long Range Transportation Plan is anticipated. This means that efforts expended on this project will directly benefit the SMTC's Long Range Transportation Plan.</p> <p>Currently, various work efforts are underway for this project including a community survey, land use modeling, and other associated efforts.</p>																	
END PRODUCT:																	
<p>Information compiled in support of SOCPA's new Development Guide in an attempt to assist the County with this important planning effort.</p>																	
Project Sponsor / Participating Agencies:		Funding Sources:															
<p>Sponsor: Onondaga County</p> <p>Participating Agencies: SMTC, SMTC Member Agencies, Other Agencies as Appropriate</p>		<table border="1"> <thead> <tr> <th></th> <th><u>2010-2011</u></th> <th><u>2011-2012</u></th> </tr> </thead> <tbody> <tr> <td>FHWA (PL)</td> <td>\$ 40,000</td> <td>\$ 75,000</td> </tr> <tr> <td>FTA (Sec. 5303)</td> <td>\$ 0</td> <td>\$ 0</td> </tr> <tr> <td>TOTAL</td> <td>\$ 40,000</td> <td>\$ 75,000</td> </tr> <tr> <td></td> <td colspan="2" style="text-align: center;">\$ 115,000</td> </tr> </tbody> </table>		<u>2010-2011</u>	<u>2011-2012</u>	FHWA (PL)	\$ 40,000	\$ 75,000	FTA (Sec. 5303)	\$ 0	\$ 0	TOTAL	\$ 40,000	\$ 75,000		\$ 115,000	
	<u>2010-2011</u>	<u>2011-2012</u>															
FHWA (PL)	\$ 40,000	\$ 75,000															
FTA (Sec. 5303)	\$ 0	\$ 0															
TOTAL	\$ 40,000	\$ 75,000															
	\$ 115,000																

PROJECT NO:	3I
PROJECT TITLE:	Cicero Route 11 Corridor Study

OBJECTIVE:

To examine the impact of future transportation and land use decisions on the future mobility, safety, access, and aesthetics of the Route 11 Corridor and immediately surrounding areas in the Town of Cicero. The plan will build directly off of the recommendations in the SMTC’s Clay / Cicero Route 31 Transportation Study.

METHODOLOGY:

The town of Cicero has seen significant growth in residential and commercial sectors in recent years. As a result, the Route 11 corridor has experienced increased traffic pressure. The combination of increased commuter traffic, multiple access points and other issues are resulting in conflicts between the competing needs for mobility, safety, access, and aesthetics along the corridor.

This study will follow a similar path as was followed for the SMTC’s Clay /Cicero Route 31 Transportation Study. A buildout analysis will be completed along with recommendations for improvement in access management, mobility, transit and other critical areas.

The study will include a full scoping effort, significant public outreach, and the following elements at a minimum:

- Analysis of the corridor and its infrastructure;
- Identification of the impact of a full build out of current plans on the corridor;
- Identify opportunities for safer and more efficient access, greater mobility, improved transit services, enhanced non-motorized transportation facilities;
- Investigation into the viability of new interconnections and rear access to selected properties within the study area; and
- Other activities identified during the scope creation process.

This study is anticipated to be a multi-year effort.

PROJECT DEFERRED

END PRODUCT:

This project will result in various Technical Memorandums and a Final Report with recommendations to enhance and protect the corridor.

Project Sponsor / Participating Agencies:	Funding Sources:		
Sponsor: Onondaga County Participating Agencies: SMTC, SMTC Member Agencies, Other Agencies as Appropriate		<u>2010-2011</u>	<u>2011-2012</u>
	FHWA (PL)	\$ 54,000	\$ 0
	FTA (Sec. 5303)	\$ 6,000	\$ 0
	TOTAL	\$ 60,000	\$ 0
		\$ 60,000	

PROJECT NO:	3J
PROJECT TITLE:	East Genesee Street Sidewalk Study

OBJECTIVE:

To complete a transportation study for East Genesee Street from East Ave. toward the City Line and along Meadowbrook Road from Hurlburt to Kimber. The purpose and scope of the study is limited to examining the feasibility and necessity of installing sidewalks along the mentioned corridor.

METHODOLOGY:

The purpose of this project is to determine the feasibility of establishing sidewalks on East Genesee Street from East Ave. towards the City Line and along Meadowbrook Road from Hurlburt to Kimber Roads.

Due to the needs of residents, schools, and other factors there exists a high number of pedestrians in this vicinity without many current pedestrian accommodations. This study will examine the viability and necessity of installing sidewalks on all or part of the indicated area and include gross order of magnitude cost estimates.

The main activities to be included are:

- An examination of the current pedestrian activity in the area;
- An inventory of the current transportation facilities (all modes);
- Determine probable alignments and alternatives for a sidewalk;
- Determine costs of Right of Way acquisition if required;
- Determine cost of construction;
- Examination (if practical) of the effects on existing infrastructure (e.g. utility lines, fences, etc.) and natural resources (trees, foliage, etc.) and the costs/necessity of removing and/or relocating these items; and
- An effective public outreach campaign.

ANTICIPATE COMPLETION OF PROJECT IN EARLY 2011

END PRODUCT:

This project will result in a Final Report with recommendations as to the feasibility and need for a sidewalk in the area along with gross order of magnitude cost estimates.

Project Sponsor / Participating Agencies:	Funding Sources:	
Sponsor: City of Syracuse Participating Agencies: SMTC, SMTC Member Agencies, Other Agencies as Appropriate	<i><u>2010-2011</u></i>	<i><u>2011-2012</u></i>
	FHWA (PL) \$ 31,500	\$ 0
	FTA (Sec. 5303) \$ 3,500	\$ 0
	TOTAL \$ 35,000	\$ 0
	\$ 35,000	

UPWP TASK NO:	3K
TASK TITLE:	Environmental Justice

OBJECTIVE:

To continue to study issues relevant to environmental justice in the SMTC area. This includes examining the relationship between various socio-economic and demographic data and the transportation systems and plans in the MPO area.

METHODOLOGY:

This is an annual activity to address environmental justice issues in the MPO area by examining the relationship between various socio-economic/demographic data and the transportation systems and plans.

In general, the following will be completed:

- Update target areas as necessary and as data allows;
- Utilize available data sets to refine where necessary the geographic areas where the noted socio-economic and demographic conditions exist in the MPO area;
- Continue to examine the existing transportation and transit system as it relates to the areas noted above;
- Continue to examine the location of future transportation projects via the LRTP and the TIP, and study the correlation of these future projects to the areas noted above;
- Utilize GIS and other automated tools, create maps, charts, and other relevant graphics to depict the existing and potential future conditions relevant to environmental justice; and
- Facilitate Study Advisory Committee meetings that will develop goals and objectives as well as future deliverables for this project.

The findings of this process should be taken into consideration for future transportation planning and capital projects in the MPO area.

END PRODUCT:

Continued effort in the Environmental Justice arena to further the MPO’s progress in meeting federal requirements.

Project Sponsor / Participating Agencies:	Funding Sources:		
Sponsor: SMTC Participating Agencies: SMTC, CNYRPDB, CNYRTA, City of Syracuse, NYSDOT, OCDOT, and SOCPA		<u>2010-2011</u>	<u>2011-2012</u>
	FHWA (PL)	\$ 7,500	\$ 5,000
	FTA (Sec. 5303)	\$ 0	\$ 0
	TOTAL	\$ 7,500	\$ 5,000
		\$ 12,500	

UPWP TASK NO:	3L
TASK TITLE:	I-81 Public Participation Project

OBJECTIVE:

To facilitate a public participation effort in conjunction with NYSDOT’s I-81 Corridor Study.

METHODOLOGY:

This multi-year project is linked to the NYSDOT’s I-81 Corridor Study as well as the SMTC’s I-81 Travel Demand Modeling Project. The major components of the project are:

- Outreach and education to inform the public about the corridor; its role, function, outlook, and general condition; and the existing conditions of adjacent areas impacted by it;
- Education to inform the public about the various planning processes that currently surround the corridor;
- A public involvement process to gather input on issues/concerns related to I-81 and its environs; and
- A public involvement process to garner public opinion regarding the future alternatives for the roadway in this area.

The results of this project will be used as input for the SMTC’s technical work on the I-81 modeling effort (a related, but separate Scope of Work). These two products, along with substantial additional technical analysis done by the NYSDOT, will form the foundation for NYSDOT’s greater I-81 corridor study, which will make the final determination regarding the future of I-81. NYSDOT’s study is funded via FHWA State Planning and Research (SPR) funding and the SMTC (and its member agencies) will be key stakeholders of the NYSDOT effort. In addition, the final determination of the NYSDOT study will ultimately be manifested as a Transportation Improvement Program (TIP) project, which will require approval and concurrence by the SMTC member agencies.

To date this project has completed a significant effort towards this goal as documented on the project web site www.theI81challenge.org. Significant public outreach has occurred, including over 20 focus group meetings, small group meetings with various entities (including the University Hill Corp., Sierra Club, Downtown Committee, Syracuse Housing Authority and others), a comprehensive web site with project progress documented for public review, and other out reach efforts. Additional forms of public outreach will occur over the coming year.

END PRODUCT:

A documented public involvement process relating to the future of the I-81 Corridor in the MPO area and participation in the NYSDOT SPR funded I-81 corridor study.

Project Sponsor / Participating Agencies:	Funding Sources:		
Sponsor: NYSDOT Participating Agencies: SMTC, CNYRPDB, CNYRTA, City of Syracuse, NYSDOT, OCDOT, SOCPA and others as appropriate.		<u>2010-2011</u>	<u>2011-2012</u>
	FHWA (PL)	\$ 204,000	\$ 199,200
	FTA (Sec. 5303)	\$ 36,000	\$ 40,800
	TOTAL	\$ 240,000	\$ 240,000
		\$ 480,000	

PROJECT NO:	3M																
PROJECT TITLE:	I-81 Travel Demand Modeling Project																
OBJECTIVE:																	
<p>To utilize the SMTC’s Travel Demand Model to evaluate the existing and future traffic conditions along I- 81 in the MPO area. This analysis will be performed for a variety of different potential alternatives and scenarios.</p>																	
METHODOLOGY:																	
<p>The SMTC will utilize its Travel Demand Model to evaluate different alternative planning scenarios for the I-81 Corridor in the MPO area with the goal being to demonstrate the traffic impacts/projections of those scenarios on both the state and local transportation systems. This study will be performed in such a way that preservation of the integrity of the transportation system is assured and sound mobility and reliability measures will be utilized.</p> <p>This project will be critically linked to the I-81 Public Participation Project and the NYSDOT I-81 Corridor Study.</p> <p>The major elements of this effort are to:</p> <ul style="list-style-type: none"> • Refine the SMTC’s travel demand model in order to improve its validity, and • Use the travel demand model to evaluate various potential concepts for the I-81 corridor (and permutations of those concepts), based on: <ul style="list-style-type: none"> - impacts to the transportation network of the greater metropolitan region and - impacts to regional interstate access and general mobility, with an emphasis on the movement of goods and people, and with a keen awareness of regional air quality implications. <p>The results of this project will be completed in conjunction with the SMTC’s I-81 Public Participation Project (a related but separate Scope of Work). The findings of the public participation effort will be used to assist in the development of alternatives to be tested in the model, and the results of the modeling effort will be reported to the public through the Public Participation Project. These two projects, along with additional technical analysis done by the NYSDOT, will form the foundation for NYSDOT’s greater I-81 corridor study, which will make the final determination regarding the future of I-81. The SMTC will be a key stakeholder in the NYSDOT study. In addition, the final determination of the NYSDOT study will ultimately be manifested as a Transportation Improvement Program (TIP) project, which will require approval by the SMTC.</p>																	
END PRODUCT:																	
<p>This project will result in a final report containing a detailed discussion and traffic analysis for the various studied alternatives.</p>																	
Project Sponsor / Participating Agencies:		Funding Sources:															
<p>Sponsor: NYSDOT</p> <p>Participating Agencies: SMTC, SMTC Member Agencies, Other Agencies as Appropriate</p>		<table border="1"> <thead> <tr> <th></th> <th><u>2010-2011</u></th> <th><u>2011-2012</u></th> </tr> </thead> <tbody> <tr> <td>FHWA (PL)</td> <td>\$ 110,500</td> <td>\$ 76,500</td> </tr> <tr> <td>FTA (Sec. 5303)</td> <td>\$ 19,500</td> <td>\$ 13,500</td> </tr> <tr> <td>TOTAL</td> <td>\$ 130,000</td> <td>\$ 90,000</td> </tr> <tr> <td></td> <td colspan="2" style="text-align: center;">\$ 220,000</td> </tr> </tbody> </table>		<u>2010-2011</u>	<u>2011-2012</u>	FHWA (PL)	\$ 110,500	\$ 76,500	FTA (Sec. 5303)	\$ 19,500	\$ 13,500	TOTAL	\$ 130,000	\$ 90,000		\$ 220,000	
	<u>2010-2011</u>	<u>2011-2012</u>															
FHWA (PL)	\$ 110,500	\$ 76,500															
FTA (Sec. 5303)	\$ 19,500	\$ 13,500															
TOTAL	\$ 130,000	\$ 90,000															
	\$ 220,000																

PROJECT NO:	3N																
PROJECT TITLE:	MPO Regional Planning Initiatives																
OBJECTIVE:																	
<p>To allow the SMTC to be actively involved in the many important regional planning initiatives that either currently exist or may begin over the program year.</p>																	
METHODOLOGY:																	
<p>Numerous significant planning initiatives either currently exist or may come to fruition over the coming program year. This project is to allow for the SMTC to participate in these initiatives. Additionally, member agencies may request SMTC specific planning, analysis, or related activities in regards to these initiatives via this task. Examples of past work that fall under this category include the I-90 Corridor planning, The Connective Corridor, Lakefront Planning, City of Syracuse Comprehensive Planning and other related activities.</p>																	
END PRODUCT:																	
<p>Active SMTC participation in important regional planning initiatives.</p>																	
Project Sponsor / Participating Agencies:		Funding Sources:															
Sponsor: SMTC/Various		<table border="1"> <thead> <tr> <th></th> <th><u>2010-2011</u></th> <th><u>2011-2012</u></th> </tr> </thead> <tbody> <tr> <td>FHWA (PL)</td> <td>\$ 22,500</td> <td>\$ 31,500</td> </tr> <tr> <td>FTA (Sec. 5303)</td> <td>\$ 2,500</td> <td>\$ 3,500</td> </tr> <tr> <td>TOTAL</td> <td>\$ 25,000</td> <td>\$ 35,000</td> </tr> <tr> <td></td> <td></td> <td style="border: 1px solid black; text-align: center;">\$ 60,000</td> </tr> </tbody> </table>		<u>2010-2011</u>	<u>2011-2012</u>	FHWA (PL)	\$ 22,500	\$ 31,500	FTA (Sec. 5303)	\$ 2,500	\$ 3,500	TOTAL	\$ 25,000	\$ 35,000			\$ 60,000
		<u>2010-2011</u>	<u>2011-2012</u>														
FHWA (PL)	\$ 22,500	\$ 31,500															
FTA (Sec. 5303)	\$ 2,500	\$ 3,500															
TOTAL	\$ 25,000	\$ 35,000															
		\$ 60,000															
Participating Agencies: SMTC, SMTC Member Agencies, Other Agencies as Appropriate																	

PROJECT NO:	30		
PROJECT TITLE:	Long Range Transportation Plan		
OBJECTIVE:			
Continue efforts on the 2011 Long Range Transportation Plan (LRTP) Update.			
METHODOLOGY:			
As required by law, each Metropolitan Planning Organization (MPO) must have a complete and up-to-date LRTP. Federal Regulations dictate that the Plan be updated a minimum of every four years. The SMTC's last complete LRTP was the <i>2020 Long Range Transportation Plan</i> , completed in 1995, with updates completed in 1998, 2001, 2004 and 2007.			
Efforts to develop the next update, which is due in 2011, are underway.			
All tasks and activities conducted as part of this project will ensure that the principles and procedures of Environmental Justice and Title VI receive the appropriate attention. Future fiscal allocations will be required to allow for continuation and completion of a new LRTP.			
END PRODUCT:			
Completion of the 2011 Long-Range Transportation Plan Update.			
Project Sponsor / Participating Agencies:		Funding Sources:	
Sponsor: SMTC		<u>2010-2011</u>	<u>2011-2012</u>
	FHWA (PL)	\$ 45,000	\$36,000
	FTA (Sec. 5303)	\$ 5,000	\$ 4,000
	TOTAL	\$50,000	\$40,000
Participating Agencies: SMTC, SMTC Member Agencies, Other Agencies as Appropriate		\$90,000	

PROJECT NO:	3P
PROJECT TITLE:	Transportation Demand Management for Downtown Syracuse

OBJECTIVE:

To complete a Transportation Demand Management Plan for downtown Syracuse. The goal of the plan is to reduce parking demand in the downtown area by fostering transportation alternatives to residents, employees, visitors, and others. Particular emphasis will be placed on the area of the proposed new Centro Common Center and its potential and impacts.

METHODOLOGY:

The purpose of this project is to complete a Transportation Demand Management (TDM) Plan for downtown Syracuse.

A simple definition for **Transportation Demand Management (TDM)** is the application of strategies and policies to reduce automobile travel demand, or to redistribute this demand in space or in time.

The goal of the plan is to reduce parking demand in the downtown area by fostering transportation alternatives to residents, employees, visitors, and others. Particular emphasis will be placed on the area of the proposed new Centro Common Center and its potential and impacts. This project is a direct result of the City of Syracuse’s Downtown Parking Study.

This project will be multi-year in nature and phased by design. The details of the individual project phases will be examined as part of the initial scope of work creation.

The main activities to be included are at a minimum:

- A comprehensive scope of work that includes phasing and a multi-year approach;
- Identify specific TDM strategies that can work for downtown Syracuse;
- Identify agencies currently supporting TDM related programs;
- Identify how such a TDM plan can function in the Syracuse area;
- Provide relevant case study reports that can be used for best practices for emulation opportunities;
- Provide site specific recommendations if possible for both existing and future transit transfer sites and options as well as their highest/best use; and
- An effective public outreach campaign.

This project is expected to be completed over the course of multiple program years in phases.

END PRODUCT:

Ultimately a detailed TDM plan for downtown Syracuse with an implementation strategy.

Project Sponsor / Participating Agencies:	Funding Sources:	
Sponsor: CenterState CEO	<i>2010-2011</i>	<i>2011-2012</i>
	FHWA (PL) \$ 71,250	\$ 24,225
	FTA (Sec. 5303) \$ 3,750	\$ 1,275
	TOTAL \$ 75,000	\$ 25,500
Participating Agencies: SMTC, SMTC Member Agencies, Other Agencies as Appropriate	\$ 100,500	

PROJECT NO:	3Q		
PROJECT TITLE:	Operations and Integration		
OBJECTIVE:			
Facilitate communication among and participate with MPO member agencies as it relates to ITS and related issues.			
METHODOLOGY:			
The task will allow for the SMTC to facilitate communication among the various SMTC member agencies relative to System Operations and Integration, including Intelligent Transportation Systems (ITS) issues and the completed ITS Strategic Plan for the Syracuse Metropolitan Area.			
END PRODUCT:			
Ongoing communications regarding Systems Operations, Integration and the Intelligent Transportation Systems Strategic Plan for the Syracuse Metropolitan Area.			
Project Sponsor / Participating Agencies:		Funding Sources:	
Sponsor: SMTC		<u>2010-2011</u>	<u>2011-2012</u>
	FHWA (PL)	\$ 7,050	\$ 4,700
	FTA (Sec. 5303)	\$ 450	\$ 300
	TOTAL	\$ 7,500	\$ 5,000
Participating Agencies: SMTC, SMTC Member Agencies, Other Agencies as Appropriate		\$ 12,500	

PROJECT NO:	3R
PROJECT TITLE:	Rail, Truck and Transit Planning

OBJECTIVE:

To include multi-modal transportation planning in the Metropolitan Planning Organization (MPO) process, in order to effectively address rail, truck and transit transportation issues, for moving both people and freight, as appropriate.

METHODOLOGY:

- Provide input and technical assistance from a multi-modal perspective to all SMTC transportation projects in order that rail, truck and transit travel are given appropriate consideration to any given SMTC project;
- Conduct data collection, identify and assess existing conditions, develop and evaluate alternatives and/or prepare recommendations as required;
- Identify issues of concern within the multi-modal arena for which a focused substantive transportation study may be appropriate; and
- Provide staff support to multi-modal advisory committees and utilize, as appropriate, the committees as resources for providing input to specific multi-modal projects as well as multi-modal program development.

 Additionally, this task will include CNYRTA Title VI Compliance:

Title VI is a federally mandated program to ensure that no person be denied the benefit of federal financial assistance based on race, color or national origin. The CNYRTA, as a recipient of Federal Transit Administration funds, must comply with FTA Guidelines dated May 26, 1988 and Title 49, Chapter 53, Section 5332 of the Code of Federal Regulations. The SMTC will draft portions of this document on CNYRTA's behalf. CNYRTA staff will be responsible for providing SMTC with all of the necessary data to address the 12 required elements of the document and the SMTC staff will prepare the requested document sections and maps.

CNYRTA's TITLE VI WORK COMPLETED IN THE 2010-2011 PROGRAM CYCLE

END PRODUCT:

Maintenance of a multi-modal component in all SMTC transportation projects, and miscellaneous technical reports and memoranda. Additionally, a CNYRTA Title VI Compliance effort that is mandated for the CNYRTA.

Project Sponsor / Participating Agencies:	Funding Sources:		
Sponsor: SMTC Participating Agencies: SMTC, CNYRTA, SMTC Member Agencies, Other Agencies as Appropriate		<i><u>2010-2011</u></i>	<i><u>2011-2012</u></i>
	FHWA (PL)	\$ 60,000	\$ 35,200
	FTA (Sec. 5303)	\$ 15,000	\$ 8,800
	TOTAL	\$ 75,000	\$ 44,000
		\$ 119,000	

PROJECT NO:	3S																
PROJECT TITLE:	Traffic Safety																
OBJECTIVE:																	
To participate in various Traffic Safety initiatives as appropriate.																	
METHODOLOGY:																	
<p>Integrating safety into the transportation planning process has recently been the focus of various Federal and State initiatives and is strongly encouraged within Metropolitan Planning Organizations.</p> <p>Staff has been actively involved for many years on the Onondaga County Traffic Safety Advisory Board and these efforts will be continued.</p> <p>In addition, this task includes the participation of staff on a NYSMPO Traffic Safety Working Group that is examining various traffic safety activities utilized throughout the state and their potential use within each MPO. Also, the Working Group will reach out to other state agencies such as the Department of Motor Vehicles and the Department of Transportation to better coordinate safety planning activities between MPOs and these agencies. Working with the NYSMPO Safety Working Group and State, Federal and Local safety partners, a Comprehensive Safety Monitoring and Planning Process will be developed and implemented. The process should be flexible and will consider the goals of the NYS Safety Plans and will incorporate the use of the NYSMPO Safety Assessment Process.</p>																	
END PRODUCT:																	
Continued participation on the Onondaga County Traffic Safety Advisory Board, and increased awareness regarding various Traffic Safety issues and further integration of traffic safety into the transportation planning process.																	
Project Sponsor / Participating Agencies:		Funding Sources:															
Sponsor: SMTC Participating Agencies: SMTC, SMTC Member Agencies, Other Agencies as Appropriate																	
		<table border="1"> <thead> <tr> <th></th> <th><u>2010-2011</u></th> <th><u>2011-2012</u></th> </tr> </thead> <tbody> <tr> <td>FHWA (PL)</td> <td>\$ 12,750</td> <td>\$ 10,200</td> </tr> <tr> <td>FTA (Sec. 5303)</td> <td>\$ 2,250</td> <td>\$ 1,800</td> </tr> <tr> <td>TOTAL</td> <td>\$ 15,000</td> <td>\$ 12,000</td> </tr> <tr> <td></td> <td colspan="2" style="text-align: center;">\$ 27,000</td> </tr> </tbody> </table>		<u>2010-2011</u>	<u>2011-2012</u>	FHWA (PL)	\$ 12,750	\$ 10,200	FTA (Sec. 5303)	\$ 2,250	\$ 1,800	TOTAL	\$ 15,000	\$ 12,000		\$ 27,000	
			<u>2010-2011</u>	<u>2011-2012</u>													
		FHWA (PL)	\$ 12,750	\$ 10,200													
FTA (Sec. 5303)	\$ 2,250	\$ 1,800															
TOTAL	\$ 15,000	\$ 12,000															
	\$ 27,000																

PROJECT NO:	3T
PROJECT TITLE:	Safety Improvement Analysis

OBJECTIVE:

To further the objective of traffic safety issues and concerns in the MPO area by examining traffic incidents in the City of Syracuse and/or the County of Onondaga. This program year examines traffic incidents in both jurisdictions.

METHODOLOGY:

The first step in completing this analysis is to obtain from the New York State Department of Transportation (NYSDOT) a complete listing of all accidents within Onondaga County and the City of Syracuse for the most recent 3 year period. This data will then be presented to the sponsors so they may choose the locations for analysis.

Staff will then complete a detailed analysis of each chosen location. There will be several tasks included in the analysis and shall include field investigations, collision diagrams, collision summaries, intersection diagrams, timing and phasing plans, Level of Service analysis, and recommendations. An understanding of reasons for the accident occurrences will be developed and a detailed report will be completed.

Recommended improvements from this analysis will be considered by the responsible agency when developing their capital improvement program and for the purposes of requesting State and Federal transportation funds as part of the Transportation Improvement Program (TIP) development process.

In addition, this task allows for the ongoing maintenance of the New York State Department of Transportation data that the SMTC utilizes for this recurring task. Maintenance of this data allows for the SMTC to be able to have a single database with historical incident data at our disposal for use on studies, projects or member agencies requests. This data may be mapped or presented in tabular format.

END PRODUCT:

A Final Report documenting the detailed analysis of the selected locations.

Project Sponsor / Participating Agencies:	Funding Sources:		
Sponsor: City of Syracuse and Onondaga County Participating Agencies: SMTC, SMTC Member Agencies, Other Agencies as Appropriate		<u>2010-2011</u>	<u>2011-2012</u>
	FHWA (PL)	\$ 10,200	\$ 8,500
	FTA (Sec. 5303)	\$ 1,800	\$ 1,500
	TOTAL	\$ 12,000	\$ 10,000
		\$ 22,000	

PROJECT NO:	3U		
PROJECT TITLE:	Transportation/Land Use Educational Outreach		
OBJECTIVE:			
To provide an educational outreach program intended to inform municipal officials and the general public on the relationship between transportation and land use in creating more livable communities.			
METHODOLOGY:			
In the previous years, an interactive CD was created for utilization by the local planning boards and related bodies. This CD is an educational tool that works to assist local planners on the importance of the transportation and land use connection. In the coming year, that initiative will be built upon and fostered. Outreach to local planning agencies will be undertaken via this item as well as improvements to the interactive CD if identified. Additional outreach items will be determined jointly with member agencies and the community.			
END PRODUCT:			
Delivery of an on-going educational outreach program.			
Project Sponsor / Participating Agencies:		Funding Sources:	
Sponsor: SMTC Participating Agencies: SMTC, Other Agencies as Appropriate		<u>2010-2011</u>	<u>2011-2012</u>
	FHWA (PL)	\$ 21,250	\$ 12,750
	FTA (Sec. 5303)	\$ 3,750	\$ 2,250
	TOTAL	\$ 25,000	\$ 15,000
		\$ 40,000	

PROJECT NO:	3V			
PROJECT TITLE:	Travel Demand Modeling			
OBJECTIVE:				
To improve and utilize the SMTC's Travel Demand Model in support of the planning needs of the SMTC and its member agencies.				
METHODOLOGY:				
This task involves the following key steps:				
<ul style="list-style-type: none"> •Maintenance of the existing model. This requires utilization of additional data sets and possible consultant efforts to be sure that the agency's model will meet SMTC's needs; • Continue training of existing staff on the best way(s) to utilize the model in support of the SMTC and its member agencies; •Work with the Interagency Consultation Group to ensure that the model will be accepted for the SMTC's required air quality and conformity needs; and •Utilization of the model in support of existing projects and member agency requests for scenario planning. 				
Note: The Interagency Consultation Group concurred in December 2010 that the enhanced travel demand model is acceptable for conformity purposes.				
END PRODUCT:				
A maintained Travel Demand Model that meets the needs of the SMTC as well as the member agencies. In addition the model must comply with federal and state requirements for air quality and conformity.				
Project Sponsor / Participating Agencies:		Funding Sources:		
Sponsor: SMTC Participating Agencies: SMTC, SMTC Member Agencies				
		FHWA (PL)	<u>2010-2011</u> \$ 51,200	<u>2011-2012</u> \$ 52,000
		FTA (Sec. 5303)	\$ 12,800	\$ 13,000
		TOTAL	\$ 64,000	\$ 65,000
		\$ 129,000		

PROJECT NO:	3W
PROJECT TITLE:	Clay Three Rivers Access Study

OBJECTIVE:

To complete a study that examines comprehensive multi-modal access to and within the Three Rivers Point area.

METHODOLOGY:

This project is an outgrowth of the Town of Clay’s Local Waterfront Revitalization Plan. The study will examine the transportation impacts from the potential redevelopment. The focus of the study will be on multi-modal access to and within the site. Alternatives that minimize vehicular access while maximizing transit, pedestrian and bicycle access are to be identified.

Some specific elements of this project are:

- A comprehensive scope of work that includes an effective public outreach campaign;
- Data collection and analysis in support of the project;
- Analysis of existing and future conditions as well as no build alternatives (including traffic operations analysis);
- Reuse analysis with various alternative access scenarios;
- Identifications of costs and funding options for any recommended actions; and
- Detailed project documentation.

This project is expected to be completed over the course of one program year.

ANTICIPATE COMPLETION OF PROJECT IN EARLY 2011

END PRODUCT:

Ultimately a detailed Final Report with a preferred alternative(s) and recommendations with funding strategies.

Project Sponsor / Participating Agencies:	Funding Sources:		
Sponsor: Town of Clay Participating Agencies: SMTC, SMTC Member Agencies, Other Agencies as Appropriate		<u>2010-2011</u>	<u>2011-2012</u>
	FHWA (PL)	\$ 58,000	\$ 7,200
	FTA (Sec. 5303)	\$ 14,500	\$ 1,800
	TOTAL	\$ 72,500	\$ 9,000
		\$ 81,500	

PROJECT NO:	3X
PROJECT TITLE:	CNYRTA Transit Initiative Study

OBJECTIVE:

To begin the process of examining additional modes of mass transit for the SMTC area, particularly connecting the University Hill area with downtown and beyond. Modes to be examined include Bus Rapid Transit, Fixed Rail options, and others.

METHODOLOGY:

Recent planning initiatives at the SMTC and at other area agencies have begun leaning toward alternative transit options as suggested options for enhancing the area’s transportation system. The University Hill Transportation Study recently completed by the SMTC specifically recommended the examination of a street car system or bus rapid transit system to connect the University Hill area with downtown and beyond.

CNYRTA wants to determine if the considerable expense required of the mandated FTA New Starts Alternatives Analysis process is warranted and useful. To that end, this project is being instituted as the first phase of a multi phase project that may or may not lead to a New Starts analysis by CNYRTA pending the review of the outcomes of this project.

At a minimum some specific elements of this project are:

- A comprehensive scope of work that includes an effective public outreach campaign;
- Identification of specific corridors needing transit systems improvement;
- Suggest specific alignments (planning level) based on various planning factors;
- Identification of modes to be examined and pros and cons of each with cost estimates;
- Improved regional travel demand model that can perform this required analysis; and
- Determine if further study and investment is warranted.

This project is expected to be completed over the course of multiple program years in multiple phases.

In 2009, it was determined that the majority of the above noted effort will be completed via the NYSDOT I-81 Corridor Study. The SMTC’s role has then been reduced to coordinate and facilitate this effort. Once completed, the SMTC will then take the NYSDOT product and ensure that it meets the needs of the CNYRTA. This may include additional data collection, analysis or report enhancements.

END PRODUCT:

Ultimately a detailed Final Report with a recommendation if further investment is warranted.

Project Sponsor / Participating Agencies:	Funding Sources:			
Sponsor: CNYRTA Participating Agencies: SMTC, SMTC Member Agencies, Other Agencies as Appropriate	FHWA (PL)	\$ 8,000	<u>2010-2011</u> \$ 8,000	<u>2011-2012</u> \$ 8,000
	FTA (Sec. 5303)	\$ 2,000	\$ 2,000	\$ 2,000
	TOTAL	\$10,000	\$10,000	\$10,000
			\$ 20,000	

PROJECT NO:	3Y
PROJECT TITLE:	Prospect Hill Parking and Transportation Study

OBJECTIVE:

A.K.A. The Near Northside Parking & Wayfinding Study. To build on and leverage the existing “Prospect Hill Medical District Study” in regard to parking and transportation needs in the Prospect Hill area.

METHODOLOGY:

This study will build on and leverage the existing “Prospect Hill Medical District Study” in regard to parking and transportation needs in the Prospect Hill area. It will concentrate on two strong themes:

- 1) The necessity to redevelop excessive surface parking lots to higher and better uses; and
- 2) The need to influence transportation patterns of employees, residents and visitors of the area.

The project elements include:

- A comprehensive public involvement process;
- A comprehensive review of the anticipated “Prospect Hill Medical District Study” ;
- Review of any neighborhood/community plans;
- Analysis of the relevant transportation, parking, and land uses in the study area;
- Consultation with relevant community partners; and
- Other efforts deemed appropriate at the time of project scoping.

WORK COMPLETED DURING THE 2010-2011 PROGRAM CYCLE

END PRODUCT:

Detailed Final Report with recommendations.

Project Sponsor / Participating Agencies:	Funding Sources:		
Sponsor: CenterState CEO Participating Agencies: SMTC, SMTC Member Agencies, Other Agencies as Appropriate		<u>2010-2011</u>	<u>2011-2012</u>
	FHWA (PL)	\$ 32,400	\$ 0
	FTA (Sec. 5303)	\$ 7,600	\$ 0
	TOTAL	\$40,000	\$ 0
		\$40,000	

PROJECT NO:	3Z
PROJECT TITLE:	James Street Road Diet

OBJECTIVE:

To determine if a reduction in the number of travel lanes on James Street from Shotwell Park to the central business district is warranted and/or practical. Additionally, the study will examine the potential for installation of improved bicycle and pedestrian amenities and traffic calming measures.

METHODOLOGY:

This study will examine the viability of a reduction in the number of travel lanes on James Street from Shotwell Park to the central business district is warranted and/or practical. Additionally, the study will examine the potential for installation of improved bicycle and pedestrian amenities and traffic calming measures.

In general this study will at a minimum:

- Establish a comprehensive public participation plan;
- Gather relevant traffic and community data;
- Analyze the data to determine if a lane reduction is possible;
- Analyze the possible improvements of bicycle and pedestrian amenities and traffic calming measures;
- Develop orders of magnitude cost estimates; and
- Other efforts deemed appropriate at the time of project scoping.

ANTICIPATE COMPLETION OF PROJECT IN EARLY 2011

END PRODUCT:

Detailed Final Report with recommendations.

Project Sponsor / Participating Agencies:	Funding Sources:	
Sponsor: City of Syracuse Participating Agencies: SMTC, SMTC Member Agencies, Other Agencies as Appropriate	<i>2010-2011</i>	<i>2011-2012</i>
	FHWA (PL) \$ 68,850	\$ 8,610
	FTA (Sec. 5303) \$ 16,150	\$ 1,890
	TOTAL \$85,000	\$ 10,500
	\$95,500	

PROJECT NO:	3AA
PROJECT TITLE:	NYSDOT Bicycle Corridor Study

OBJECTIVE:

To complete a study that identifies various corridors within the SMTC planning area for plausible implementation of bicycle infrastructure to provide connectivity between municipalities and various origins and destinations.

METHODOLOGY:

This project will elaborate on corridor specific locations that provide opportunities for possible connections using former facilities, such as rail road beds, waterway, and on-road locations.

Some specific elements of this project are:

- Data collection and analysis in support of the project;
- Recommended bicycle infrastructure implementation;
- Identification of costs and funding options for any recommended actions; and
- Detailed project documentation.

This project is expected to be completed over the course of two program years.

END PRODUCT:

Ultimately a detailed corridor identification plan for several on and off-road locations throughout the planning area with an implementation strategy.

Project Sponsor / Participating Agencies:	Funding Sources:	
Sponsor: NYSDOT Participating Agencies: SMTC, SMTC Member Agencies, Other Agencies as Appropriate	<i><u>2010-2011</u></i>	<i><u>2011-2012</u></i>
	FHWA (PL) \$ 0	\$ 33,750
	FTA (Sec. 5303) \$ 0	\$ 11,250
	TOTAL \$ 0	\$45,000
	\$45,000	

PROJECT NO:	3BB		
PROJECT TITLE:	Erie Canalway Trail, Syracuse Connector Route		
OBJECTIVE:			
<p>To re-establish a working group of interested agencies to continue discussions on how and where to locate the Erie Canal Trail through the City of Syracuse.</p>			
METHODOLOGY:			
<p>There has been renewed interest in completing the Erie Canalway Trail through the City of Syracuse. This project will leverage this renewed interest and begin discussions again to develop an implementation plan. Through this effort, various barriers to the trail's implementation through the City of Syracuse will be identified along with solutions to these barriers.</p> <p>This project is expected to be completed over the course of two program years.</p>			
END PRODUCT:			
<p>Working group meetings to discuss routing of the trail and a documented plan for how to achieve implementation through the City of Syracuse.</p>			
Project Sponsor / Participating Agencies:		Funding Sources:	
<p>Sponsor: City of Syracuse and SMTC</p> <p>Participating Agencies: SMTC Member Agencies, Other Agencies as Appropriate</p>			
		<u>2010-2011</u>	<u>2011-2012</u>
		FHWA (PL) \$ 0	\$ 22,500
		FTA (Sec. 5303) \$ 0	\$ 7,500
	TOTAL \$ 0	\$30,000	
		\$30,000	

PROJECT NO:	3CC		
PROJECT TITLE:	Onondaga County Sustainable Streets Initiative - Phase 1		
OBJECTIVE:			
<p>To address several questions regarding sidewalk infrastructure. The intention is to provide detailed research into topics such as ownership and liability, evolving policies and legislative mandates, location appropriateness, financing and several others.</p>			
METHODOLOGY:			
<p>This Phase 1 study will examine current and anticipated practices at the local, county, state and federal levels in regards to sidewalk infrastructure. A detailed strategy for locating, creating, managing and maintaining sidewalks throughout the SMTC area will be developed. This sidewalk analysis would be one component of a multi-phased initiative to advance “sustainable streets” in the area.</p> <p>In general this study will at a minimum:</p> <ul style="list-style-type: none"> ● Inventory existing sidewalk networks, including ownership and maintenance responsibility; ● Identify common barriers to sidewalk construction and management; ● Review existing and new governmental sidewalk regulations, standards and requirements; ● Identification of needed development density or proximity of destinations to support sidewalk installation; ● Provide direct technical assistance to several municipalities; and ● Other efforts deemed appropriate at the time of project scoping. <p>This Phase 1 project is expected to be completed over the course of two program years.</p>			
END PRODUCT:			
<p>It is anticipated that a final report will include a series of analyses focusing on sidewalk policy and practice, case study documentation, and model legislation and policy for use by facility owners.</p>			
Project Sponsor / Participating Agencies:		Funding Sources:	
<p>Sponsor: SOCPA</p> <p>Participating Agencies: SMTC, SMTC Member Agencies, Other Agencies as Appropriate</p>	FHWA (PL)	<u>2010-2011</u> \$ 0	<u>2011-2012</u> \$ 56,250
	FTA (Sec. 5303)	\$ 0	\$ 18,750
	TOTAL	\$ 0	\$75,000
		\$75,000	

PROJECT NO:	3DD																
PROJECT TITLE:	Downtown Syracuse Two-Way Feasibility Technical Analysis																
OBJECTIVE:																	
To initiate a technical analysis of the street network in Downtown Syracuse for feasibility of conversion to two-way operations.																	
METHODOLOGY:																	
<p>This study will examine the feasibility of returning all streets in Downtown Syracuse to two-way operation from a traffic operations perspective.</p> <p>Preliminary elements of this project include:</p> <ul style="list-style-type: none"> • Inventory of existing one-way streets in Downtown Syracuse; • Gather turning movement and Automatic Traffic Recorder counts along major intersections/corridors; • Technical traffic operations analysis using various software platforms to determine feasibility; and • Detailed cost estimates of upgrading intersections, as appropriate. <p>This project is a Phase 1 Technical Analysis only, it does not include any of the required public involvement that would be required before implementing such an outcome. If this analysis proves feasible future phases that includes public outreach to the general public, business sector and other entities would need to be implemented. Other elements not included in this Phase 1 Technical Analysis include engineering and design requirements of the various facilities and detailed safety analysis. The sole purpose of this Phase 1 Analysis is limited to traffic operations.</p>																	
END PRODUCT:																	
A documented technical analysis as it relates to implementing two-way conversions in Downtown Syracuse from a traffic operations perspective.																	
Project Sponsor / Participating Agencies:		Funding Sources:															
Sponsor: City of Syracuse		<table border="1"> <thead> <tr> <th></th> <th><u>2010-2011</u></th> <th><u>2011-2012</u></th> </tr> </thead> <tbody> <tr> <td>FHWA (PL)</td> <td>\$ 0</td> <td>\$ 56,250</td> </tr> <tr> <td>FTA (Sec. 5303)</td> <td>\$ 0</td> <td>\$ 18,750</td> </tr> <tr> <td>TOTAL</td> <td>\$ 0</td> <td>\$ 75,000</td> </tr> <tr> <td></td> <td></td> <td style="border: 1px solid black;">\$75,000</td> </tr> </tbody> </table>		<u>2010-2011</u>	<u>2011-2012</u>	FHWA (PL)	\$ 0	\$ 56,250	FTA (Sec. 5303)	\$ 0	\$ 18,750	TOTAL	\$ 0	\$ 75,000			\$75,000
		<u>2010-2011</u>	<u>2011-2012</u>														
FHWA (PL)	\$ 0	\$ 56,250															
FTA (Sec. 5303)	\$ 0	\$ 18,750															
TOTAL	\$ 0	\$ 75,000															
		\$75,000															
Participating Agencies: SMTC, SMTC Member Agencies, Other Agencies as Appropriate																	

PROJECT NO:	3EE	
PROJECT TITLE:	City of Syracuse Wayfinding Study	
OBJECTIVE:		
To establish a comprehensive wayfinding strategy that focuses on tourist oriented districts in the City of Syracuse.		
METHODOLOGY:		
<p>This project will review wayfinding as it currently exists throughout the City of Syracuse. Special focus will occur to various tourist oriented locations, such as University Hill and the Central Business District. Following initial data gathering, existing conditions will be mapped and recommendations will be made. Recommendations will relate to such items as suggested location of future signs and visual construct. The recommendations will be made for all modes of travel.</p> <p>Funding strategies for the implementation of any proposed new wayfinding will be identified as well as an implementation strategy.</p>		
END PRODUCT:		
An implementation based final report with recommendations for general signage design, information and location.		
Project Sponsor / Participating Agencies:		Funding Sources:
Sponsor: City of Syracuse Participating Agencies: SMTC, SMTC Member Agencies, Other Agencies as Appropriate		<u>2010-2011</u>
	FHWA (PL)	\$ 0
	FTA (Sec. 5303)	\$ 0
	TOTAL	\$ 0
		<u>2011-2012</u>
		\$ 30,000
		\$ 10,000
		\$ 40,000
		\$40,000

UNIFIED PLANNING WORK PROGRAM

FY 2010-2012

2011 – 2012 Amendment

4. TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

4A TIP Development and Maintenance

PROJECT NO:	4A																
PROJECT TITLE:	TIP Development and Maintenance																
OBJECTIVE:																	
<p>Maintain and update the Transportation Improvement Program (TIP). Activities for this project will also ensure that the TIP is in compliance with all federal and state requirements.</p>																	
METHODOLOGY:																	
<p>The current TIP will be maintained, amended, and updated as necessary, in cooperation with the New York State Department of Transportation (NYSDOT), units of local government, and the Central New York Regional Transportation Authority (CNYRTA). Projects added will be submitted to the New York State Environmental Science Bureau (NYSDOT ESB) and the Interagency Consultation Group (ICG) to ensure consensus on impacts with the Program's conformity status.</p> <p>Note: The 2011-2015 TIP was adopted in July 2010.</p>																	
END PRODUCT:																	
<p>A Transportation Improvement Program that is maintained, kept up to date and in compliance with all Federal and State requirements.</p>																	
Project Sponsor / Participating Agencies:		Funding Sources:															
<p>Sponsor: SMTC</p> <p>Participating Agencies: SMTC, SMTC Member Agencies, Other Agencies as Appropriate</p>		<table border="1"> <thead> <tr> <th></th> <th><u>2010-2011</u></th> <th><u>2011-2012</u></th> </tr> </thead> <tbody> <tr> <td>FHWA (PL)</td> <td>\$ 27,000</td> <td>\$ 18,000</td> </tr> <tr> <td>FTA (Sec. 5303)</td> <td>\$ 3,000</td> <td>\$ 2,000</td> </tr> <tr> <td>TOTAL</td> <td>\$ 30,000</td> <td>\$ 20,000</td> </tr> <tr> <td></td> <td colspan="2" style="text-align: center;">\$ 50,000</td> </tr> </tbody> </table>		<u>2010-2011</u>	<u>2011-2012</u>	FHWA (PL)	\$ 27,000	\$ 18,000	FTA (Sec. 5303)	\$ 3,000	\$ 2,000	TOTAL	\$ 30,000	\$ 20,000		\$ 50,000	
	<u>2010-2011</u>	<u>2011-2012</u>															
FHWA (PL)	\$ 27,000	\$ 18,000															
FTA (Sec. 5303)	\$ 3,000	\$ 2,000															
TOTAL	\$ 30,000	\$ 20,000															
	\$ 50,000																

UNIFIED PLANNING WORK PROGRAM

FY 2010-2012

2011 – 2012 Amendment

5. OTHER ACTIVITIES

5A Miscellaneous Activities and Special Technical Assistance

PROJECT NO:	5A																
PROJECT TITLE:	Miscellaneous Activities and Special Technical Assistance																
<p>OBJECTIVE:</p> <p>This task covers miscellaneous projects that are assigned from time to time, both short-term and infrequent long-term projects that do not warrant individual UPWP projects. Additionally, this task provides for special technical assistance to member agencies, local governments, and other agencies and/or organizations as appropriate.</p>																	
<p>METHODOLOGY:</p> <p>From time-to-time, miscellaneous projects are assigned to staff. Many are one time studies or reports, while other tasks are more long-term in nature, and are infrequent enough or so limited in scope of MPO participation, and therefore do not warrant a separate UPWP project.</p> <p>Tasks may include such activities as participation in various New York State MPO statewide initiatives, and reviewing proposed Federal regulations.</p> <p>This task also allows the SMTC to provide technical assistance to member agencies, local governments, and other agencies/organizations which were not foreseen or known during the preparation of the annual UPWP.</p>																	
<p>END PRODUCT:</p> <p>Various activities, technical assistance, research, analysis, published documents, memoranda, brief reports, etc., as appropriate.</p>																	
Project Sponsor / Participating Agencies:		Funding Sources:															
<p>Sponsor: SMTC</p> <p>Participating Agencies: SMTC, SMTC Member Agencies, Other Agencies as Appropriate</p>		<table border="1"> <thead> <tr> <th></th> <th><u>2010-2011</u></th> <th><u>2011-2012</u></th> </tr> </thead> <tbody> <tr> <td>FHWA (PL)</td> <td>\$ 18,534</td> <td>\$ 32,989</td> </tr> <tr> <td>FTA (Sec. 5303)</td> <td>\$ 1,466</td> <td>\$ 1,749</td> </tr> <tr> <td>TOTAL</td> <td>\$ 20,000</td> <td>\$ 34,738</td> </tr> <tr> <td colspan="2"></td> <td>\$ 54,738</td> </tr> </tbody> </table>		<u>2010-2011</u>	<u>2011-2012</u>	FHWA (PL)	\$ 18,534	\$ 32,989	FTA (Sec. 5303)	\$ 1,466	\$ 1,749	TOTAL	\$ 20,000	\$ 34,738			\$ 54,738
			<u>2010-2011</u>	<u>2011-2012</u>													
		FHWA (PL)	\$ 18,534	\$ 32,989													
		FTA (Sec. 5303)	\$ 1,466	\$ 1,749													
TOTAL	\$ 20,000	\$ 34,738															
		\$ 54,738															

UNIFIED PLANNING WORK PROGRAM

FY 2011-2012

6. BUDGET TABLES

2011-2012

TABLE 1 - SUMMARY BUDGET

TABLE 2 - SUMMARY BUDGET - FEDERAL PROGRAMS ONLY

TABLE 3 - FHWA BUDGETS

TABLE 4 - FTA BUDGETS

TABLE 5 - TOTAL FEDERAL BUDGETS

TABLE 6 - TOTAL AUDITABLE BUDGET

TABLE 1
2011 - 2012 SUMMARY BUDGET

TASK BUDGET									
TASK		FUNDING SOURCE							
ID	Category	FHWA	FTA	FTA %	Total Federal	Total Non-Federal	State	Local	Total
1. Program Administration and Support (44.21.00)									
A.	General Administration	\$191,250	\$33,750	15%	\$225,000	\$56,250	\$42,188	\$14,063	\$281,250
B.	Professional Services - Miscellaneous	\$0	\$0	27%	\$0	\$0	\$0	\$0	\$0
C.	Public Participation	\$24,600	\$5,400	18%	\$30,000	\$7,500	\$5,625	\$1,875	\$37,500
D.	Federal Transportation Legislation Examination and Evaluation	\$1,500	\$1,500	50%	\$3,000	\$750	\$563	\$188	\$3,750
E.	UPWP Previous Year Closeouts	\$10,000	\$0	0%	\$10,000	\$2,500	\$1,875	\$625	\$12,500
F.	UPWP Maintenance and Development	\$9,600	\$400	4%	\$10,000	\$2,500	\$1,875	\$625	\$12,500
Total Program Administration and Support		\$236,950	\$41,050	15%	\$278,000	\$69,500	\$52,125	\$17,375	\$347,500
2. Short-Range Transportation Planning (44.24.00)									
A.	Census Data Compilation and/or Analysis	\$4,300	\$700	14%	\$5,000	\$1,250	\$938	\$313	\$6,250
B.	Data Collection, Compilation and/or Analysis	\$38,000	\$2,000	5%	\$40,000	\$10,000	\$7,500	\$2,500	\$50,000
C.	Functional Classification System Review	\$5,000	\$0	0%	\$5,000	\$1,250	\$938	\$313	\$6,250
D.	Geographic Information Systems -SMTc	\$25,500	\$4,500	15%	\$30,000	\$7,500	\$5,625	\$1,875	\$37,500
E.	Geographic Information Systems - Member Agency Assistance	\$21,750	\$3,250	13%	\$25,000	\$6,250	\$4,688	\$1,563	\$31,250
Total Short-Range Transportation Planning		\$94,550	\$10,450	10%	\$105,000	\$26,250	\$19,688	\$6,563	\$131,250
3. Long Range Transportation Planning (44.23.02)									
A.	Air Quality, Conformity and Energy	\$11,250	\$3,750	25%	\$15,000	\$3,750	\$2,813	\$938	\$18,750
B.	Air/Water Planning	\$15,000	\$0	0%	\$15,000	\$3,750	\$2,813	\$938	\$18,750
C.	Bicycle/Pedestrian Planning	\$36,000	\$4,000	10%	\$40,000	\$10,000	\$7,500	\$2,500	\$50,000
D.	Bridge & Pavement Condition Management System (BPCMS)	\$10,000	\$0	0%	\$10,000	\$2,500	\$1,875	\$625	\$12,500
E.	Almond Street Pedestrian Accommodation Evaluation	\$0	\$0	10%	\$0	\$0	\$0	\$0	\$0
F.	Congestion Management Process	\$5,000	\$0	0%	\$5,000	\$1,250	\$938	\$313	\$6,250
G.	OCDOT Signal Optimization	\$36,000	\$4,000	10%	\$40,000	\$10,000	\$7,500	\$2,500	\$50,000
H.	SOCPA Development Guide Update Assistance	\$75,000	\$0	0%	\$75,000	\$18,750	\$14,063	\$4,688	\$93,750
I.	Cicero Rt. 11 Corridor Study	\$0	\$0	10%	\$0	\$0	\$0	\$0	\$0
J.	East Genesee Street Sidewalk Study	\$0	\$0	10%	\$0	\$0	\$0	\$0	\$0
K.	Environmental Justice	\$5,000	\$0	0%	\$5,000	\$1,250	\$938	\$313	\$6,250
L.	I-81 Public Participation Project	\$199,200	\$40,800	17%	\$240,000	\$60,000	\$45,000	\$15,000	\$300,000
M.	I-81 Travel Demand Modeling Project	\$76,500	\$13,500	15%	\$90,000	\$22,500	\$16,875	\$5,625	\$112,500
N.	MPO Area Regional Planning Initiatives	\$31,500	\$3,500	10%	\$35,000	\$8,750	\$6,563	\$2,188	\$43,750
O.	Long Range Transportation Plan	\$36,000	\$4,000	10%	\$40,000	\$10,000	\$7,500	\$2,500	\$50,000
P.	Transportation Demand Management for Downtown Syracuse	\$24,225	\$1,275	5%	\$25,500	\$6,375	\$4,781	\$1,594	\$31,875
Q.	Operations & Integration	\$4,700	\$300	6%	\$5,000	\$1,250	\$938	\$313	\$6,250
R.	Rail Truck and Transit Planning	\$35,200	\$8,800	20%	\$44,000	\$11,000	\$8,250	\$2,750	\$55,000
S.	Traffic Safety	\$10,200	\$1,800	15%	\$12,000	\$3,000	\$2,250	\$750	\$15,000
T.	Safety Improvement	\$8,500	\$1,500	15%	\$10,000	\$2,500	\$1,875	\$625	\$12,500
U.	Transportation/Land Use Educational Outreach	\$12,750	\$2,250	15%	\$15,000	\$3,750	\$2,813	\$938	\$18,750
V.	Travel Demand Modeling	\$52,000	\$13,000	20%	\$65,000	\$16,250	\$12,188	\$4,063	\$81,250
W.	Clay Three Rivers Access Study	\$7,200	\$1,800	20%	\$9,000	\$2,250	\$1,688	\$563	\$11,250
X.	CNYRTA Transit Initiative	\$8,000	\$2,000	20%	\$10,000	\$2,500	\$1,875	\$625	\$12,500
Y.	Prospect Hill Parking and Transportation Study	\$0	\$0	19%	\$0	\$0	\$0	\$0	\$0
Z.	James Street Road Diet	\$8,610	\$1,890	18%	\$10,500	\$2,625	\$1,969	\$656	\$13,125
AA.	NYS DOT Bicycle Corridor Study	\$33,750	\$11,250	25%	\$45,000	\$11,250	\$8,438	\$2,813	\$56,250
BB.	Erie Canalway Trail	\$22,500	\$7,500	25%	\$30,000	\$7,500	\$5,625	\$1,875	\$37,500
CC.	Onondaga County Sustainable Streets Initiative	\$56,250	\$18,750	25%	\$75,000	\$18,750	\$14,063	\$4,688	\$93,750
DD.	Downtown Syracuse Two Way Feasibility Technical Analysis	\$56,250	\$18,750	25%	\$75,000	\$18,750	\$14,063	\$4,688	\$93,750
EE.	City of Syracuse Wayfinding Study	\$29,433	\$10,567	28%	\$40,000	\$10,000	\$7,500	\$2,500	\$50,000
Total Long-Range Transportation Planning		\$906,018	\$174,982	16%	\$1,081,000	\$270,250	\$202,688	\$67,563	\$1,351,250
4. Transportation Improvement Program (TIP) (44.25.00)									
A.	TIP Development & Maintenance	\$18,000	\$2,000	10%	\$20,000	\$5,000	\$3,750	\$1,250	\$25,000
Total Transportation Improvement Program		\$18,000	\$2,000	10%	\$20,000	\$5,000	\$3,750	\$1,250	\$25,000
5. Other Activities (44.27.00)									
A.	Miscellaneous Activities and Special Technical Assistance	\$32,989	\$1,749	5%	\$34,738	\$8,685	\$6,513	\$2,171	\$43,423
Total Other Activities		\$32,989	\$1,749	5%	\$34,738	\$8,685	\$6,513	\$2,171	\$43,423
Grand Total FHWA PL & FTA MPP Funds		\$1,288,508	\$230,230	15%	\$1,518,738	\$379,685	\$284,763	\$94,921	\$1,898,423
Grand Total - All Fund Sources					\$1,518,738				\$1,898,423

TABLE 2
2011 - 2012 SUMMARY BUDGET
FEDERAL PROGRAM ONLY

TASK BUDGET											
TASK		FUNDING SOURCE					RESPONSIBILITY				
ID	Task	FHWA	FTA	State	Local	Total	Staff	CNY RPDB	State	Local	Total
44.21.00	Program Administration and Support	\$236,950	\$41,050	\$52,125	\$17,375	\$347,500	\$213,000	\$65,000	\$52,125	\$17,375	\$347,500
44.24.00	Short-Range Transportation Planning	\$94,550	\$10,450	\$19,688	\$6,563	\$131,250	\$105,000	\$0	\$19,688	\$6,563	\$131,250
44.23.02	Long-Range Transportation Planning	\$906,018	\$174,982	\$202,688	\$67,563	\$1,351,250	\$1,081,000	\$0	\$202,688	\$67,563	\$1,351,250
44.25.00	Transportation Improvement Program	\$18,000	\$2,000	\$3,750	\$1,250	\$25,000	\$20,000	\$0	\$3,750	\$1,250	\$25,000
44.27.00	Other Activities	\$32,989	\$1,749	\$6,513	\$2,171	\$43,423	\$34,738	\$0	\$6,513	\$2,171	\$43,423
	Total	\$1,288,508	\$230,230	\$284,763	\$94,921	\$1,898,423	\$1,453,738	\$65,000	\$284,763	\$94,921	\$1,898,423
		\$1,518,738		\$379,685		\$1,898,423	\$1,518,738		\$379,684		\$1,898,423

AUDIT BUDGET						
ID	Category	Staff	CNY RPDB	State	Local	Total
44.20.01	Salaries	\$623,286		\$130,706		\$753,993
44.20.02	Fringe	\$258,652		\$40,152		\$298,804
44.20.03	Travel	\$15,000				\$15,000
44.20.04	Equipment	\$18,500				\$18,500
44.20.05	Supplies	\$6,000				\$6,000
44.20.06	Contractual	\$447,600	\$65,000		\$94,921	\$607,521
44.20.07	Other	\$11,400				\$11,400
44.20.08	Indirect	\$73,300		\$113,905		\$187,205
	Total	\$1,453,738	\$65,000	\$284,763	\$94,921	\$1,898,423
		\$1,518,738		\$379,685		\$1,898,423
		\$1,518,738				\$1,898,423

TABLE 3
2011 - 2012 SUMMARY BUDGET
FHWA BUDGET

TASK BUDGET							
ID	Task	Total	FHWA	Staff	CNY RPDB	State	Local
44.21.00	Program Administration and Support	\$296,188	\$236,950	\$181,548	\$55,402	\$44,428	\$14,809
44.24.00	Short-Range Transportation Planning	\$118,188	\$94,550	\$94,550		\$17,728	\$5,909
44.23.02	Long-Range Transportation Planning	\$1,132,523	\$906,018	\$906,018		\$169,878	\$56,626
44.25.00	Transportation Improvement Program	\$22,500	\$18,000	\$18,000		\$3,375	\$1,125
44.27.00	Other Activities	\$41,237	\$32,990	\$32,989		\$6,185	\$2,062
	Total	\$1,610,634	\$1,288,508	\$1,233,105	\$55,402	\$241,595	\$80,532

\$1,610,634	\$1,233,105	\$55,402	\$241,595	\$80,532
\$1,610,634				

AUDIT BUDGET						
ID	Category	Total	Staff	CNY RPDB	State	Local
44.20.01	Salaries	\$639,583	\$528,691		\$110,892	
44.20.02	Fringe	\$253,462	\$219,397		\$34,065	
44.20.03	Travel	\$12,723	\$12,723			
44.20.04	Equipment	\$15,692	\$15,692			
44.20.05	Supplies	\$5,089	\$5,089			
44.20.06	Contractual	\$515,602	\$379,668	\$55,402		\$80,532
44.20.07	Other	\$9,670	\$9,670			
44.20.08	Indirect	\$158,813	\$62,175		\$96,638	
	Total	\$1,610,634	\$1,233,105	\$55,402	\$241,595	\$80,532

\$1,610,634	\$1,233,105	\$55,402	\$241,595	\$80,532
\$1,610,634				

TABLE 4
2011 - 2012 SUMMARY BUDGET
FTA BUDGET

TASK BUDGET							
ID	Task	Total	FTA	Staff	CNY RPDB	State	Local
44.21.00	Program Administration and Support	\$51,313	\$41,050	\$31,452	\$9,598	\$7,697	\$2,566
44.24.00	Short-Range Transportation Planning	\$13,063	\$10,450	\$10,450		\$1,959	\$653
44.23.02	Long-Range Transportation Planning	\$218,728	\$174,982	\$174,982		\$32,809	\$10,936
44.25.00	Transportation Improvement Program	\$2,500	\$2,000	\$2,000		\$375	\$125
44.27.00	Other Activities	\$2,186	\$1,749	\$1,749		\$328	\$109
	Total	\$287,789	\$230,230	\$220,633	\$9,598	\$43,168	\$14,389

\$287,789	\$230,230	\$220,633	\$9,598	\$43,168	\$14,389
\$287,789					

AUDIT BUDGET						
ID	Category	Total	Staff	CNY RPDB	State	Local
44.20.01	Salaries	\$114,410	\$94,596		\$19,814	
44.20.02	Fringe	\$45,342	\$39,255		\$6,087	
44.20.03	Travel	\$2,277	\$2,277			
44.20.04	Equipment	\$2,808	\$2,808			
44.20.05	Supplies	\$911	\$911			
44.20.06	Contractual	\$91,919	\$67,932	\$9,598		\$14,389
44.20.07	Other	\$1,730	\$1,730			
44.20.08	Indirect	\$28,392	\$11,125		\$17,267	
	Total	\$287,789	\$220,633	\$9,598	\$43,168	\$14,389

\$287,789	\$220,633	\$9,598	\$43,168	\$14,389
\$287,789				

TABLE 5
2011 - 2012 SUMMARY BUDGET
TOTAL FEDERAL BUDGETS

TASK BUDGET			
ID	Task	Total Federal	Total
44.21.00	Program Administration and Support	\$278,000	\$347,500
44.24.00	Short-Range Transportation Planning	\$105,000	\$131,250
44.23.02	Long-Range Transportation Planning	\$1,081,000	\$1,351,250
44.25.00	Transportation Improvement Program	\$20,000	\$25,000
44.27.00	Other Activities	\$34,738	\$43,423
	Total	\$1,518,738	\$1,898,423

AUDIT BUDGET			
ID	Category	Total Federal	Total
44.20.01	Salaries	\$623,286	\$753,993
44.20.02	Fringe	\$258,652	\$298,804
44.20.03	Travel	\$15,000	\$15,000
44.20.04	Equipment	\$18,500	\$18,500
44.20.05	Supplies	\$6,000	\$6,000
44.20.06	Contractual	\$512,600	\$607,521
44.20.07	Other	\$11,400	\$11,400
44.20.08	Indirect	\$73,300	\$187,205
	Total	\$1,518,738	\$1,898,422

\$1,518,738	\$1,898,422
--------------------	--------------------

TABLE 6
2011 - 2012 SUMMARY BUDGET
TOTAL AUDITABLE BUDGET

AUDIT BUDGET						
ID	Category	Total	Staff	CNY RPDB	State	Local
44.20.01	Salaries	\$753,993	\$623,286		\$130,706	
44.20.02	Fringe	\$298,804	\$258,652		\$40,152	
44.20.03	Travel	\$15,000	\$15,000			
44.20.04	Equipment	\$18,500	\$18,500			
44.20.05	Supplies	\$6,000	\$6,000			
44.20.06	Contractual	\$607,521	\$447,600	\$65,000		\$94,921
44.20.07	Other	\$11,400	\$11,400			
44.20.08	Indirect	\$187,205	\$73,300		\$113,905	
	Total	\$1,898,423	\$1,453,738	\$65,000	\$284,763	\$94,921

\$1,898,423	\$1,453,738	\$65,000	\$284,763	\$94,921
\$1,898,423				

UNIFIED PLANNING WORK PROGRAM

FY 2011-2012

Appendices

Appendix A: Other Significant Federally Funded Transportation Planning Activities

Other Significant Federally Funded Transportation Planning Activities

In addition to the projects included in the SMTC's program, a significant planning effort is being undertaken by the NYSDOT for a corridor study of I-81. This effort is being closely coordinated with the SMTC and is tied into two key SMTC efforts: The I-81 Public Participation Project and the I-81 Travel Demand Modeling Project. The following pages are excerpts from the NYSDOT's study application and serve to provide a context, cost and broad scope of the NYSDOT effort.

**NYS TRANSPORTATION PLANNING
 SPR FUNDING APPLICATION
 for Planning Project**

Project Manager Information

Name:	Mark Frechette
Title:	Director, Planning & Program Management, Region 3
Organization:	NYSDOT
E-mail Address:	mefrechette@dot.state.ny.us
Phone Number:	(315) 428-4409
COMMITTED PROJECT MANAGER <i>Is the proposed Project Manager prepared and authorized to manage the project? Explain</i>	Yes. As requested by the Regional Director Carl Ford.

Applicant Information (If different from the Project Manager)

Name: <i>Person completing this application</i>	Same as above
Title:	
Organization:	
E-mail Address:	
Phone Number:	

Project Description

Working Title for Proposal:	I-81 Corridor Study & Project Scoping
Project Goal: <i>Desired outcome</i>	Investigate the need for transportation improvements to 10.69 miles of Interstate 81 between I-481/I-81 interchanges (Exits 16A & 29). Develop feasible project alternatives for addressing various transportation issues associated with the I-81 Viaduct in the City of Syracuse. Scoping activities will be restricted to the area of Interstate 81 between Salina/Clinton exit and Raynor Avenue (viaduct section).
Actions Proposed: <i>Major steps in the project</i>	<ul style="list-style-type: none"> • Corridor study of I-81 • Public outreach and interaction • Project scoping
Anticipated Product(s) <i>Documents /Plans /Data Base/ etc.</i>	Corridor Study Report, Project Scoping Report (I-81 Viaduct Portion Only)
Total Project Cost:	Syracuse I-81 Viaduct Project: 150 Million to 500 Million
SPR Funds Requested:	2 Million
Other Funds: <i>If other funds will supplement SPR funding, indicate the source of the funding and the likelihood that it will be available.</i>	Region 3 has requested that SMTC utilize their Traffic Demand Model to evaluate different alternative scenarios to show traffic projections to both State and local streets.

Alignment with Priority Result Areas

<i>If applicable, how will implementation of the project affect Mobility / Reliability?</i>	This section of I-81 serves at the crossroads with I-90 in the center of New York State. Protecting the integrity of the interstate system while providing sound mobility and reliability throughout the corridor is the primary purpose of this Corridor Study.
<i>If applicable, how will implementation of the project affect the Safety of the traveling public?</i>	Improve safety for those who use this transportation facility by reducing the points of conflict, correcting non-standard features, addressing capacity problems, and providing better distribution of traffic.
<i>If applicable, how will implementation of the project affect Environmental Sustainability in the State?</i>	The scoping report for the Syracuse I-81 Viaduct will lead to an Environmental Impact Statement process of various alternatives. DOT can aspire to an improved environment thru this process.
<i>If applicable, how will implementation of the project affect the Economic Competitiveness of the State?</i>	Much of Syracuse's economy as a major upstate city is a result of the transportation links within this corridor. The Central Business Districts, hospitals, universities, etc. all rely on this corridor to remain economically competitive.
<i>If applicable, how will implementation of the project affect Security of travelers, employees and NYS citizens?</i>	Addressing the various transportation issues related to I-81 in the City of Syracuse will enhance security by ensuring the functionality of this portion of the interstate system for many years into the future.

New York State Need

<i>Describe the problem, any statewide implications, and its urgency.</i>	NYSDOT is approximately 10 years away from having to address major bridge deficiencies associated with the I-81 Viaduct thru the City of Syracuse. The I-81 Corridor Study is an integral component of the decision making process that will assist NYSDOT in determining how best to move forward with this major trade, commuter, and intercity corridor.
---	---

Return on Investment

<i>Discuss how the results of the project might be used, and given funding constraints and other factors, the likelihood of the results being used.</i>	The strategies identified by the I-81 Corridor Study include an array of capital projects and operational actions that can be developed and implemented over the next 10 to 20 years to improve the corridor. The likelihood of results being used are very high due to the State's need to address multiple deficiencies within its transportation system.
---	---

Other

<i>Other pertinent information is welcomed, but not required.</i>	See attached UPWP project proposals submitted to SMTC for consideration under their work program for 2007. This project will need to be considered as a Statewide significant project in the future due to the financial commitment needed to resolve this transportation issue.
---	--

Submit Applications to: JHigle@dot.state.ny.us

Completed applications should be submitted as an attachment to an e-mail.

Questions?

Questions on how to complete this application, the review process, or the research program should be directed to Jay Higle, Policy and Strategy, (518) 457-7089.