2001-2006 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)





TRANSPORTATION IMPROVEMENT PROGRAM

2001-2006

FOR SYRACUSE AND ONONDAGA COUNTY

APPROVED BY THE POLICY COMMITTEE

OF THE

SYRACUSE METROPOLITAN TRANSPORTATION COUNCIL

May 14, 2001

Unified Planning Work Program Task 4A

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RESOLUTION SYRACUSE METROPOLITAN TRANSPORTATION COUNCIL POLICY COMMITTEE

May 14, 2001

- WHEREAS, Part 450 subpart A, 23 CFR Chapter 1 and part 613 subpart A, subtitle B, 49 CFR Chapter IV as published in the Federal Register June 30, 1983 require the development of a Transportation Improvement Program; and
- WHEREAS, the Syracuse Metropolitan Transportation Council (SMTC) has been designated by the Governor and local governments as the Metropolitan Planning Organization for the Syracuse Metropolitan Area; and
- WHEREAS, SMTC, in accordance with Federal requirements for a Transportation Improvement Program, has developed a five-year integrated program of Federally funded transportation projects for the Syracuse urbanized area, and
- WHEREAS, there is a need to efficiently administer and implement the projects contained in this program, it is also recognized that the project costs shown on the program at this time are only reasonable estimates which may change during the course of project development, and
- **WHEREAS**, projected capital funds for transit companies is insufficient to balance increased costs for providing these services and additional funding beyond what is programmed in the Transportation Improvement Program will be required; and
- **WHEREAS,** the Transportation Improvement Program is consistent with all plans, goals and objectives of the SMTC and shall be periodically revised to reflect changes in program emphasis and funding availability; and
- **WHEREAS,** the regional public and private transit operators have been advised of and involved in the planning process and development of the TIP; and
- **WHEREAS,** all projects in the previous years element which have not been implemented in part or in whole are considered to be in the current year's element; and
- **WHEREAS,** projects funded by other non-Federal sources are included in the Transportation Improvement program are for information only; and
- WHEREAS, all Federal planning requirements relative to Title VI are being met and documented; and
- **WHEREAS,** the planning process is being carried out in conformance with Section (8) and (8e) of the urban Mass Transportation Act; and.

- **WHEREAS**, the FFY 2000-2001 federally funded projects are amended to reflect financial programming and scheduling changes as shown in this document; and.
- **WHEREAS,** Onondaga County has been designated in October 1993 as a Maintenance Area under the provisions of the Clean Air Act; and.
- WHEREAS, the group of projects in the Draft 2001-2006 Transportation Improvement Program, including other major regional transportation projects not receiving Federal funds, has been determined to conform with the State Implementation Plan (SIP) for Air Quality; and.
- **WHEREAS**, this determination is consistent with conformity provisions for maintenance areas under the 1990 Clean Air Act Amendments.

NOW THEREFORE BE IT RESOLVED, that the SMTC Policy Committee continues its endorsement of the current Comprehensive Transportation Plan, and endorses in concept the five-year Transportation Improvement Program for the period FFY 2000-2006; and

BE IT FURTHER RESOLVED, that the SMTC Policy Committee endorse the annual Transportation Program of Projects to be consistent with all current plans and recommends the initiation of those projects and spans so specified; and

BE IT FURTHER RESOLVED, that the SMTC Policy Committee certifies that the requirements of 23 CFR 450.114(c) are met; and

BE IT FURTHER RESOLVED, that the that the draft 2001-2006 Transportation Improvement Program conforms to the New York State Implementation Plan for Air Quality (SIP) by measurably reducing the amount of Carbon Monoxide emitted from mobile sources and by implementing, in a timely manner, the Transportation Control Measures defined in the SIP; and

BE IT FURTHER RESOLVED, that if there are funds remaining, additional projects from later years of the Transportation Improvement Program may be advanced to an earlier year of the Transportation Improvement program following Program Selection procedures as attached to the Transportation Improvement Program document; and

BE IT FURTHER RESOLVED, that the Committee directs the Chairperson to submit this resolution and appropriate documentation of the program to those Federal and State agencies responsible for assuring its early implementation.

William E. Sanford, Chairman	Jon Edinger, Secretary
Date:	Date:

OVERVIEW

INTRODUCTION

The Syracuse Metropolitan Transportation Council (SMTC) is the designated Metropolitan Planning Organization (MPO) responsible for carrying out the urban transportation planning process for the SMTC study area. The SMTC study area, including Onondaga County and a small part of Oswego County, appears in Figure 1. The SMTC is responsible for developing a Long-Range Transportation Plan (LRTP), which is the 25-year transportation vision for the metropolitan area. In addition, the SMTC develops a five-year Transportation Improvement Program (TIP) that is updated annually. As the MPO, the SMTC provides the forum for cooperative decision making in developing regional transportation plans and programs to meet changing needs. It is composed of elected and appointed officials representing local, state and federal governments or agencies having interest or responsibility in comprehensive transportation planning.

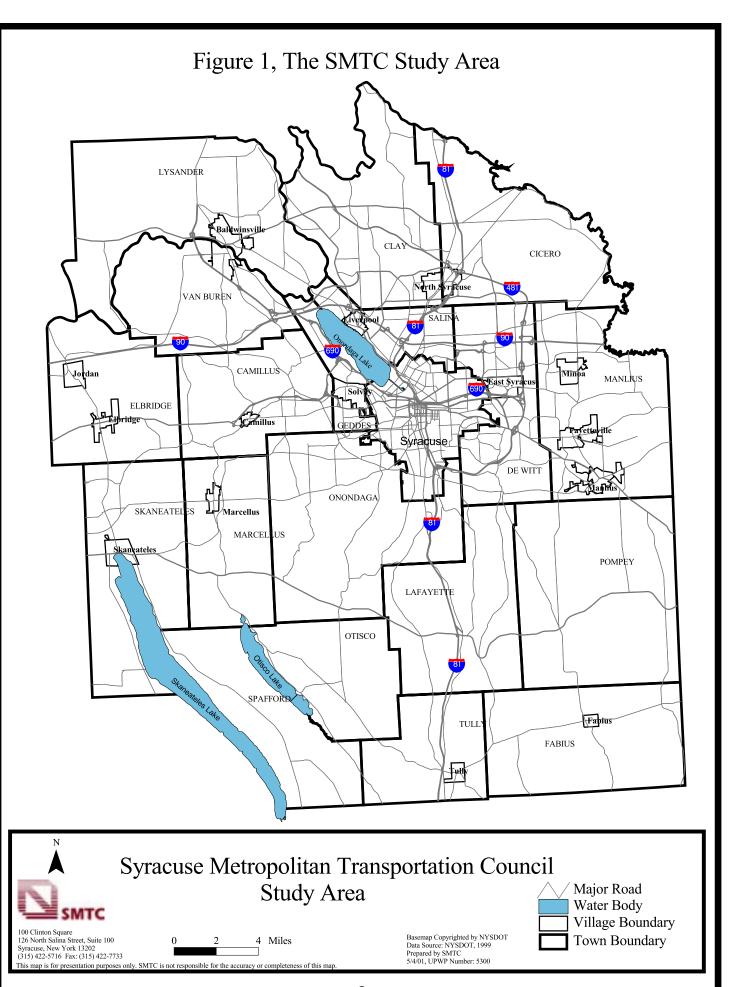
To facilitate and encourage maximum interaction among these groups and the local community, the SMTC has adopted a committee structure. The Policy Committee, as the official decision making body, provides guidance and approves study recommendations. The Planning Committee provides a regular forum for discussion and resolution of relevant issues and monitors technical activities. Several sub-committees and advisory committees review and evaluate detailed study issues and results of planning and provide recommendations to the Planning Committee. The committees are assisted by the MPO Central Staff, which carry out the day-to-day activities of the program.

The Capital Projects Committee is directly responsible for preparation of the proposed TIP. Its recommendations are forwarded to the Planning Committee for further discussion and revision before submittal to the Policy Committee for official endorsement.

LONG-RANGE TRANSPORTATION PLAN

The Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA) and the Transportation Equity Act for the 21st Century (TEA-21) mandate that the MPO have a Long-Range Transportation Plan (LRTP) which includes environmental, social and intermodal considerations. The LRTP must also provide a financially constrained 25-year vision of future transportation improvements.

The SMTC 2020 LRTP, adopted in January 1995 and updated in March 1998 and March 2001, establishes community goals and objectives, which form the basis for the initial evaluation of projects submitted for the TIP. The process of undertaking major transportation studies, identifying short and long-range needs and targeting major growth areas in the SMTC area for intensive study has strengthened subsequent programming on the TIP. The entire planning/programming/implementation process is clear-cut and involves input by legislators, industry representatives and citizen interest groups in the early planning stages and carries through into TIP programming.



TRANSPORTATION IMPROVEMENT PROGRAM

The majority of the projects in the TIP are aimed at increasing the efficiency and safety of the existing transportation system rather than construction of new facilities. This, in part, reflects:

- 1. Transportation policies to implement low-cost Transportation System Management (TSM) alternatives where feasible,
- 2. The limited funding resources available to meet the costs of new construction and improvements,
- 3. The increased concerns over energy conservation, the environment and air quality,
- 4. The enhancement of freight movement and economic development,
- 5. The interests of bicyclists and pedestrians, and
- 6. Preservation of neighborhoods.

The TIP contains all Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) Transportation projects in the SMTC Metropolitan Area, which are expected to use federal, state, and local funds in the next five-year period. Projects are programmed for the study area in the following fourteen funding categories:

- 1. Congestion Mitigation/ Air Quality (CMAQ)
- 2. FTA Section 5307 Capital
- 3. FTA Section 5309 Discretionary
- 4. FTA Section 5310 Elderly and Disabled
- 5. FTA Section 5311 Rural
- 6. Highway Bridge Replacement and Rehabilitation (HBRR)
- 7. Interstate Maintenance (IM)
- 8. National Highway System (NHS)
- 9. Surface Transportation Program- Enhancements (STP- ENHANCEMENT)
- 10. Surface Transportation Program- Flexible (STP- FLEX)
- 11. Surface Transportation Program- Rural (STP-RURAL)
- 12. Surface Transportation Program- Safety (STP- SAFETY)
- 13. Surface Transportation Program- Urban (STP- URBAN)
- 14. Railroad Grade Crossing Safety Program (RR)

Within each program, the proposed projects represent priority regional needs identified through the comprehensive transportation planning process. The projects are identified in the tables following this narrative.

TIP - Definition

The TIP for the SMTC area is comprised of a staged five-year program of transportation capital projects together with a five-year estimate of transit capital and maintenance requirements. While the TIP is usually approved bi-annually, the document may be amended throughout the year. The Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA), the Transportation Equity Act of the 21st Century (TEA-21), as well as the Metropolitan Planning Regulations mandate that a TIP comprise the following:

- 1. Identify transportation improvement projects recommended for advancement during the program year. The projects required are those located within the study area and receiving any Federal Highway Administration (FHWA) or Federal Transit Administration (FTA) funds.
- 2. Identify the criteria and process for prioritization for inclusion of projects in the TIP and any changes from past TIPs.
- 3. Group improvements of similar urgency and anticipated staging into appropriate staging periods.
- 4. Include realistic estimates of total costs and revenue for the program period.
- 5. Include a discussion of how improvements recommended from the Long-Range plan transportation systems management plan were merged into the program.
- 6. List major projects from previous TIPs that were implemented and identify any major delays in planned implementation.
- 7. Describe progress in implementing any required Transportation Control Measures as identified in the State Implementation Plan for Air Quality Redesignation Request (SIP).
- 8. Include an air quality conformity analysis of the TIP to the State Implementation Plan (SIP) with a list of all projects found to conform in previous TIPs that should be considered as a base case for conformity analysis.

The TIP should also include regional highway projects that are being implemented by the State, City and County for which no Federal funding is requested.

Four pieces of federal legislation significantly affect this TIP and the planning and programming of transportation projects. These include the Transportation Equity Act for the 21st Century (TEA-21), the Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA), The Americans with Disabilities Act of 1990 (ADA), and the Clean Air Act Amendments of 1990 (CAAA).

TIP - Project Management Process

A requirement of the ISTEA and TEA-21 legislation is that projects on all TIPs be subject to a systematic selection process. To meet this mandate, the SMTC staff conducted an extensive screening and project selection process for all projects submitted in response to an October 2000

call letter. The SMTC staff evaluated the responses based on a matrix comparing the projects to the seven TEA-21 Planning Factors and the SMTC LRTP Goals and Objectives. This ranking matrix is shown in Appendix D. The purpose of this is to allow projects to be moved from years two and three of the TIP to year one of the TIP without a TIP amendment. This allows TIP adjustments for schedule slippage and cost changes without a full public review and comment period or a new conformity analysis. The SMTC TIP Project management Process for prioritization assumes that the next implementable project will move up based on the scheduled date of the project phase given that this does not cause an imbalance in any funding category. The SMTC Project Management: Selection and Amendment Process appear in Appendix D.

TIP - COORDINATION

Long-Range Transportation Plan

All of the projects submitted for the 2001-2006 TIP have been evaluated against the community goals and objectives established in the SMTC 2020 Long-Range Transportation Plan.

Transportation System Management (TSM)

The rising costs of construction and operation of new facilities coupled with Federal funding levels and the social and environmental concerns of the population have led to greater emphasis on TSM planning activities. The Syracuse TSM includes various programs and actions that are relatively low cost to implement, which realize short-term objectives, and which strive to maximize the use of existing transportation resources and to promote the efficient movement of people and goods. In general, the highway projects included in the five-year TIP are traffic operational improvements or infrastructure maintenance projects. There are only two major projects on the TIP that will increase single occupant vehicle (SOV) capacity. They are the Route 31 widening including the Bridge at Belgium, and the Baldwinsville By-Pass.

Public Transportation

In general, the capital projects included in the five-year TIP are transit operational projects that will maintain transit operations and reduce operating costs within the urbanized area. Emphasis has been placed on those projects that will increase the efficiency and effectiveness of the existing levels and quality of transit service provided within the urbanized area. The passage of the Americans with Disabilities Act of 1991 (ADA) accelerated progress toward a comprehensive demand responsive transit network and the development of accessible line service. The Central New York Regional Transportation Authority (CNYRTA) has a fully compliant plan, which has been accepted by the Federal Transit Administration (FTA).

Air Quality

As a result of the Clean Air Act Amendments of 1990, Onondaga County had been designated Low Moderate nonattainment for Carbon Monoxide. Onondaga County was redesignated as a maintenance area in October 1993. The TIP is in conformance with air quality requirements, which mandate that the program must not degrade air quality in the maintenance area.

Energy

The SMTC, through its Unified Planning Work Program (UPWP) studies and the TIP, supports energy conservation efforts. Previous UPWP studies have included ridesharing programs, emergency energy contingency plan development, staggered work hours feasibility, and several traffic improvement studies that have had direct input into the TIP development. In particular, extensive work has been done on the coordination and optimization of traffic lights in the City of Syracuse. These studies involve sub area systems as well as arterial corridors. In addition, the SMTC has funded through its TIP process an Environmental Technology Degree program to support the Alternative Fuels Technology Center at Onondaga Community College, as well as an expanding fleet of Compressed Natural Gas (CNG) and clean-fueled buses for the transit authority. The SMTC is also a stakeholder in the Clean Communities of Central New York program.

Public Involvement Process

Engaging the public early and often in the planning process is critical to the success of any transportation plan or program, and it is required by numerous State and Federal laws. Such legislation underscores the need for public involvement, calling on Metropolitan Planning Organizations (MPOs) such as the SMTC to provide citizens, affected public agencies, representatives of transportation agencies, private providers of transportation and other interested parties with a reasonable opportunity to participate and comment on transportation plans and programs. See **Appendix E** for the entire Public Involvement Process for the 2001-2006 Transportation Improvement Program (TIP).

ACHIEVEMENTS - 1999-2004 TIP

The 1999-2004 SMTC TIP included the advancement of some regionally significant projects including the completion of the construction phase of the Syracuse Signal Interconnect project, the continued funding and updating of the CNYRTA fleet with new natural gas and clean-fueled buses, the Onondaga Lake Canalway Trail, the Syracuse Creekwalk, as well the continued focus on maintenance of highways in our region.

The CNYRTA has continued to progress with the update of its transit bus fleet by continuing to receive new natural gas and clean-fuels buses to replace its existing diesel fleet. As Centro's fleet is converted, it will provide improvements to the air quality by significantly reducing emissions. This high profile alternative fuels program will provide a boost to expansion of Compressed Natural Gas conversions and clean fuels. The CNYRTA has also completed its ReMap Study (funded through the TIP), which examines its entire regional route structure. This study may result in modified and enhanced transit operations in the region.

The Syracuse Signal Interconnect project was completed in the 1999-2004 TIP and is currently in the operational stage of improving the traffic signal timing and traffic flow within the City of Syracuse. An aggressive, on-going program, work included replacing antiquated wiring with fiber optics at over 144 signalized intersections. This project will reduce congestion, improve air quality and increase mobility.

Two significant bicycle and pedestrian projects were initiated. The City of Syracuse has started preliminary work on the Creekwalk, Phase 1, a pedestrian and bicycle trail between Armory Square and the Carousel Center. Onondaga County initiated work on the Onondaga Lake circumferential trail.

Under the STP-Enhancements category projects were funded and initiated for the paving of the Onondaga Lake Park West Shore Trail, the Village of Liverpool Commuter Corridor Beautification Project, Skaneateles Gateway West (which includes streetscaping and sidewalk improvements) and the Marcellus Main Street and North Street Streetscape and Sidewalk Project. All of these projects are bicycle and/or pedestrian municipal enhancement projects.

In addition to the above projects, the bulk of SMTC's TIP has been involved with maintenance of existing infrastructure. Such projects include the resurfacing and reconstruction of I 81, I 690, County Route 57 and numerous other roads and bridges. One of the keystones of ISTEA and TEA-21 is the maintenance of, and enhancement to, our existing infrastructure. The critical importance of doing so cannot be minimized. As funds for new construction become more limited, projects that preserve the function of the existing transportation system become more valuable.

CONCLUSION

In the 2001-2006 TIP the SMTC anticipates the advancement of other regionally significant projects. This includes the Baldwinsville By-Pass, Route 31 widening, and the Belgium Bridge improvements. The Compressed Natural Gas and clean-fuels fleet expansion at CNYRTA will bring it closer to having a pollution free fleet, thereby improving air quality in Central New York. The Baldwinsville By-Pass, Route 31 widening projects (including the bridge at Belgium), and the operation of the Syracuse Signal Interconnect will improve mobility by moving traffic more efficiently and also contribute to improved air quality and safety. The Route 31 widening will also have a positive impact on freight movements by providing a freer flowing corridor environment.

The proactive cooperation of the SMTC member agencies and the SMTC Central Staff will continue to contribute to better transportation infrastructure and mobility in Central New York. In the year 2006, with the accomplishment of the above noted projects, the region can look forward to improved connectivity between modes, improved air quality and mobility, as well as improved infrastructure.

Federal Highway Administration Project Listing

FEDERAL HIGHWAY ADMINISTRATION FUNDS PROGRAM LISTING

													TOTAL
PIN	SPONSOR	PROJECT DESCRIPTION	PHASE	FUND SOURCE	DATE OBLIGATED	FFY 00/01	FFY 01/02	FFY 02/03	FFY 03/04	FFY 04/05	FFY 05/06	OUT YEARS	PROJECT COST
303521	OCDOT	OLD RT 57, LIVERPOOL TO BLACKBERRY	Detailed Design	STP-URBAN	03/12/01	\$0.035							
		[Air Quality Status: Exempt]	Construction	STP-URBAN	02/18/01	\$0.200							
			Inspection	STP-URBAN	02/18/01	\$0.020							
			Detailed Design	STP-FLEX	03/12/01	\$0.095							
			ROW Acquisition	STP-FLEX	01/08/01	\$0.010							
			Construction	STP-FLEX	02/18/01	\$2.050							
			Inspection	STP-FLEX	02/18/01	\$0.449							
		TOTAL		<u> </u>	ı	\$2.859							\$2.859
375269	OCDOT	HENRY CLAY BLVD @ BUCKLEY	ROW Acquisition	CMAQ	04/25/01	\$0.470							
		[Air Quality Status: Exempt]	Construction	CMAQ	10/08/01		\$1.126						
			Inspection	CMAQ	10/08/01		\$0.150						
			Construction	STP-FLEX	10/08/01		\$0.881						
			Inspection	STP-FLEX	10/08/01	40.470	\$0.106						40 =00
275270	OCDOT	TOTAL TEAL AVE IMPROVEMENTS, SYRACUSE CITY LINE -CLAY	DOW Association	CMAQ	00/00/04	\$0.470	\$2.263		#0.040				\$2.733
375270	OCDOT	· ·	ROW Acquisition	CMAQ	08/23/04				\$0.010	\$0.350			
		[Air Quality Status: Exempt]	Construction	CMAQ	12/19/04 12/19/04					\$0.350			
		TOTAL	Inspection	CIVIAQ	12/19/04				\$0.010	\$0.035 \$0.385			\$0.395
375284	OCDOT	FACTORY AVE. @ CR 70	ROW Acquisition	STP-SAFETY	08/18/01	\$0.100			φυ.υ τυ	φ0.303			φ0.393
010204	CODO	[Air Quality Status: Exempt]	Construction	STP-SAFETY	12/16/01	ψ0.100	\$0.255						
		[All Quality Status: Exempt]	Inspection	STP-SAFETY	12/16/01		\$0.030						
		TOTAL	Interest	1011 0111 211	1=15.51	\$0.100	\$0.285						\$0.385
375286	OCDOT	7th NORTH ST @ WETZEL RD	Preliminary Design	CMAQ	11/25/00	\$0.100							
		[Air Quality Status: Exempt]	Detailed Design	CMAQ	11/09/00	\$0.099							
			ROW Incidentals	CMAQ	11/09/00	\$0.048							
			ROW Acquisition	CMAQ	05/26/01	\$0.500							
			Construction	CMAQ	10/12/01		\$0.700						
			Inspection	CMAQ	10/12/01		\$0.100						
			Construction	STP-FLEX	10/12/01		\$1.456						
			Inspection	STP-FLEX	10/12/01		\$0.180						
		TOTAL				\$0.747	\$2.436						\$3.183
375297	OCDOT	NORTHERN BLVD, TAFT RD TO THOMPSON RD	ROW Acquisition	STP-URBAN	06/16/01	\$0.020							
		[Air Quality Status: Exempt]	Construction	STP-FLEX	10/11/01		\$1.850						
			Inspection	STP-FLEX	10/11/01		\$0.185						
		TOTAL				\$0.020	\$2.035						\$2.055
375298	OCDOT	TAFT RD, SOUTH BAY RD TO I-81	Preliminary Design	STP-SAFETY	07/31/01	\$0.018							
		[Air Quality Status: Exempt]	ROW Incidentals	STP-SAFETY	07/31/01	\$0.056							
			Scoping	STP-FLEX	07/31/01	\$0.060							
			Preliminary Design	STP-FLEX	07/31/01	\$0.160							
			Detailed Design	STP-SAFETY	01/25/02		\$0.014						
			ROW Acquisition	STP-SAFETY	01/25/02		\$0.563	\$0.050					
			Construction	STP-SAFETY	11/11/02			\$0.956 \$0.115					
	1		Inspection	STP-SAFETY STP-FLEX	11/11/02 01/25/02		\$0.100						
	1		Detailed Design Construction	STP-FLEX STP-FLEX	11/11/02		φυ. 100	\$2.700					
			Inspection	STP-FLEX	11/11/02			\$2.700 \$0.270					
		TOTAL	Imphermon	JOIF-ILLX	11/11/02	\$0.294	\$0.677	\$4.041					\$5.012
L	1	IVIAL				\$0.294	φυ.077	φ 4 .041					φ3.012

FEDERAL HIGHWAY ADMINISTRATION FUNDS PROGRAM LISTING

				FUND	DATE							OUT	TOTAL PROJECT
PIN	SPONSOR	PROJECT DESCRIPTION	PHASE	SOURCE	OBLIGATED		FFY 01/02	FFY 02/03	FFY 03/04	FFY 04/05	FFY 05/06	YEARS	COST
375303	OCDOT	BUCKLEY ROAD, OLD LIVERPOOL ROAD TO TAFT ROAD	Scoping	STP-URBAN	12/01/06							\$0.060	
		[Air Quality Status: Exempt]	Preliminary Design	STP-URBAN	12/01/06							\$0.100	
			Detailed Design	STP-URBAN	05/25/07							\$0.100	
			ROW Application	STP-URBAN STP-URBAN	12/01/06 05/25/07							\$0.010 \$0.020	
			ROW Acquisition Construction	STP-URBAN	09/16/07							\$0.020 \$1.500	
			Inspection	STP-URBAN	09/16/07							\$1.500 \$0.150	
		TOTAL	Inspection	JOTF-ORBAN	09/10/07							\$0.130 \$1.940	\$1.940
375328	ОСДОТ	ONONDAGA COUNTY BRIDGE PAINTING	Scoping	BRIDGE	03/29/01	\$0.020						ψ1.040	ψ1.040
0.0020	0020.	[Air Quality Status: Exempt]	Preliminary Design	BRIDGE	03/29/01	\$0.030							
			Detailed Design	BRIDGE	09/18/01	\$0.020							
			Construction	BRIDGE	01/14/02		\$0.225						
			Inspection	BRIDGE	01/14/02		\$0.030						
		TOTAL				\$0.070	\$0.255						\$0.325
375329	OCDOT	VELASKO RD, RT 175 TO SYRACUSE CITY LN	Scoping	STP-FLEX	06/29/02		\$0.060						
		[Air Quality Status: Exempt]	Preliminary Design	STP-FLEX	06/29/02		\$0.040						
			ROW Incidentals	STP-FLEX	06/29/02		\$0.020						
			Detailed Design	STP-FLEX	12/24/02			\$0.025					
			ROW Acquisition	STP-FLEX	12/24/02			\$0.105					
			Construction	STP-FLEX	04/18/03			\$1.125					
			Inspection	STP-FLEX	04/18/03			\$0.150					
.==	00007	TOTAL	- i	OTD ELEV	00/00/00		\$0.120	\$1.405					\$1.525
375330	OCDOT	HOSMAN RD, TOWNLINE RD TO NORTHERN BLVD	Scoping	STP-FLEX STP-FLEX	06/28/03			\$0.020					
		[Air Quality Status: Exempt]	Preliminary Design ROW Incidentals	STP-FLEX	06/28/03 06/28/03			\$0.060 \$0.020					
			Detailed Design	STP-FLEX	12/23/03			\$0.020	\$0.020				
			ROW Acquisition	STP-FLEX	12/23/03				\$0.020				
			Construction	STP-FLEX	04/16/05				ψ0.000	\$0.835			
			Inspection	STP-FLEX	04/16/05					\$0.100			
		TOTAL	Imoposion	1011 122%	0 11 10/00			\$0.100	\$0.100	\$0.935			\$1.135
375331	OCDOT	SALINA-CLAY RD, BUCKLEY TO SYRACUSE CITY LN	Scoping	STP-FLEX	04/29/04			,,,,,,	\$0.060	, , , , , ,			,
		[Air Quality Status: Exempt]	Preliminary Design	STP-FLEX	04/29/04				\$0.080				
			ROW Incidentals	STP-FLEX	04/29/04				\$0.020				
			Detailed Design	STP-FLEX	10/20/04					\$0.040			
			ROW Acquisition	STP-FLEX	10/20/04					\$0.081			
			Construction	STP-FLEX	11/05/05						\$1.125		
			Inspection	STP-FLEX	11/05/05						\$0.150		
		TOTAL			ı				\$0.160	\$0.121	\$1.275		\$1.556
375332	OCDOT	TOWN LINE RD OVER LEY CREEK	Scoping	BRIDGE	01/31/03			\$0.030					
		[Air Quality Status: Exempt]	Preliminary Design	BRIDGE	01/31/03			\$0.050					
			ROW Incidentals	BRIDGE	01/31/03			\$0.005					
			ROW Acquisition	BRIDGE	07/24/03			\$0.005					
			Construction	BRIDGE	11/17/03				\$0.480				
		TOTAL	Inspection	BRIDGE	11/17/03			60.000	\$0.056				***
L		TOTAL						\$0.090	\$0.536				\$0.626

FEDERAL HIGHWAY ADMINISTRATION FUNDS PROGRAM LISTING

													TOTAL
PIN	SPONSOR	PROJECT DESCRIPTION	PHASE	FUND SOURCE	DATE OBLIGATED	EEV 00/01	FFY 01/02	EEV 02/02	FFY 03/04	FFY 04/05	EEV 0E/06	OUT YEARS	PROJECT COST
375333	OCDOT	JAMESVILLE RD OVER LEY CREEK	Scoping	BRIDGE	03/29/03	FF1 00/01	FF1 01/02	\$0.060	FF 1 U3/U4	FFT 04/03	FF1 03/00	ILARO	COST
070000	00001	[Air Quality Status: Exempt]	Preliminary Design	BRIDGE	03/29/03			\$0.075					
		p.m. dammy camerp.	Detailed Design	BRIDGE	09/18/03			\$0.075					
			ROW Incidentals	BRIDGE	03/29/03			\$0.010					
			ROW Acquisition	BRIDGE	09/18/03			\$0.015					
			Construction	BRIDGE	01/16/04				\$1.558				
			Inspection	BRIDGE	01/16/04				\$0.188				
		TOTAL						\$0.235	\$1.746				\$1.981
375334	OCDOT	SOUTH BAY RD OVER DARLENES CREEK	Scoping	BRIDGE	12/31/02			\$0.020					
		[Air Quality Status: Exempt]	Preliminary Design	BRIDGE	12/31/02			\$0.050					
			ROW Incidentals	BRIDGE	12/31/02			\$0.010					
			ROW Acquisition	BRIDGE	06/24/03			\$0.015					
			Construction	BRIDGE	10/17/03				\$0.531				
			Inspection	BRIDGE	10/17/03				\$0.064				
		TOTAL	1		T			\$0.095	\$0.595				\$0.690
375335	OCDOT	JORDAN RD OVER SKANEATELES CREEK	Scoping	BRIDGE	02/08/01	\$0.025							
		[Air Quality Status: Exempt]	Preliminary Design	BRIDGE	02/08/01	\$0.030							
			Detailed Design	BRIDGE	06/26/01	\$0.020							
			ROW Incidentals	BRIDGE	02/08/01	\$0.010							
			ROW Acquisition	BRIDGE	06/26/01	\$0.015							
			Construction	BRIDGE	10/05/01		\$0.315 \$0.038						
		TOTAL	Inspection	BRIDGE	10/05/01	\$0.100	\$0.038 \$0.353						\$0.453
375336	OCDOT	SCHEPPS CORNERS RD OVER CHITTENANGO CREEK	Scoping	BRIDGE	10/01/02	\$0.100	\$0.333	\$0.060					\$0.455
373330	OODOT	[Air Quality Status: Exempt]	Preliminary Design	BRIDGE	10/01/02			\$0.045					
		[All Adamy Status, Exempt]	Detailed Design	BRIDGE	03/29/03			\$0.030					
			ROW Incidentals	BRIDGE	10/01/02			\$0.010					
			ROW Acquisition	BRIDGE	03/29/03			\$0.015					
			Construction	BRIDGE	07/19/03			\$0.755					
			Inspection	BRIDGE	07/19/03			\$0.090					
		TOTAL			,			\$1.005					\$1.005
375337	OCDOT	TANNER RD OVER WEST BRANCH ONONDAGA CREEK	Scoping	BRIDGE	10/01/02			\$0.028					·
		[Air Quality Status: Exempt]	Preliminary Design	BRIDGE	10/01/02			\$0.030					
			Detailed Design	BRIDGE	03/29/03			\$0.020					
			ROW Incidentals	BRIDGE	10/01/02			\$0.010					
			ROW Acquisition	BRIDGE	03/29/03			\$0.015					
			Construction	BRIDGE	07/19/03			\$0.350					
			Inspection	BRIDGE	07/19/03			\$0.039					
		TOTAL						\$0.492					\$0.492
375355	OCDOT	ONONDAGA LAKE CANALWAYS TRAIL	Construction	CMAQ	01/10/02		\$1.800						
		[Air Quality Status: Exempt]	Inspection	CMAQ	01/10/02		\$0.200						
			Construction	CMAQ	01/10/04				\$1.800				
			Inspection	CMAQ	01/10/04				\$0.200				
			Construction	STP-URBAN	01/10/03			\$1.800					
			Inspection	STP-URBAN	01/10/03			\$0.200					
	1	TOTAL					\$2.000	\$2.000	\$2.000				\$6.000

FEDERAL HIGHWAY ADMINISTRATION FUNDS PROGRAM LISTING

				FUND	DATE							OUT	TOTAL PROJECT
PIN	SPONSOR	PROJECT DESCRIPTION	PHASE	FUND SOURCE	DATE OBLIGATED	FFY 00/01	FFY 01/02	FFY 02/03	FFY 03/04	FFY 04/05	FFY 05/06	OUT YEARS	COST
375372	OCDOT	CHESTNUT ROAD AND STREET AT CR 205 (ALLEN ROAD)	Preliminary Design	STP-FLEX	11/02/04	111 00/01	111 01/02	111 02/00	111 00/04	\$0.040		ILARO	0001
		[Air Quality Status: Exempt]	Detailed Design	STP-FLEX	11/02/04					\$0.030			
			Construction	STP-FLEX	10/03/05					, , , , , ,	\$0.725		
			Inspection	STP-FLEX	10/03/05						\$0.110		
		TOTAL		•						\$0.070	\$0.835		\$0.905
375374	OCDOT	FRANKLIN PARK DRIVE PAVING	Preliminary Design	STP-FLEX	11/02/04					\$0.030			
		[Air Quality Status: Exempt]	Detailed Design	STP-FLEX	11/02/04					\$0.020			
			Construction	STP-FLEX	11/06/05						\$0.500		
			Inspection	STP-FLEX	11/06/05						\$0.075		
		TOTAL								\$0.050	\$0.575		\$0.625
375376	OCDOT	NORTH BURDICK STREET OVER ERIE CANAL	Preliminary Design	BRIDGE	10/02/04					\$0.060	4		
		[Air Quality Status: Exempt]	Detailed Design	BRIDGE	10/10/04					\$0.040			
			ROW Incidentals	BRIDGE	10/02/04					\$0.010	1		
			ROW Acquisition	BRIDGE	11/09/04					\$0.040	1		
			Construction	BRIDGE	06/04/05					\$0.500	1		
			Inspection	BRIDGE	06/04/05					\$0.060			
		TOTAL								\$0.710			\$0.710
375377	OCDOT	PLAINVILLE ROAD OVER SENECA RIVER	Preliminary Design	BRIDGE	10/02/04					\$0.130	4		
		[Air Quality Status: Exempt]	Detailed Design	BRIDGE	10/02/04					\$0.090	4		
			ROW Incidentals	BRIDGE	10/02/04					\$0.050	1		
			ROW Acquisition	BRIDGE	11/09/04					\$0.020	1		
			Construction	BRIDGE	07/02/05					\$1.220	1		
			Inspection	BRIDGE	07/02/05					\$0.183			
		TOTAL								\$1.693			\$1.693
375379	OCDOT N	NEW SENECA TURNPIKE OVER NINE MILE CREEK	Preliminary Design	BRIDGE	10/02/04					\$0.065			
		[Air Quality Status: Exempt]	Detailed Design	BRIDGE	10/02/04					\$0.040	1		
			ROW Incidentals	BRIDGE	10/02/04					\$0.005	1		
			ROW Acquisition	BRIDGE	11/09/04					\$0.020			
			Construction	BRIDGE	08/07/05					\$0.580			
			Inspection	BRIDGE	08/07/05					\$0.085			
		TOTAL	I							\$0.795			\$0.795
375388	OCDOT	FACTORY AVE AND LEMOYNE AVE INTERSECTION	Preliminary Design	STP-SAFETY	10/01/04					\$0.090			
		[Air Quality Status: Exempt]	Detailed Design	STP-SAFETY	10/01/04					\$0.060			
			ROW Incidentals	STP-SAFETY	10/01/04					\$0.010	1		
			ROW Acquisition	STP-SAFETY	11/09/04					\$0.040			
			Construction	STP-SAFETY	06/26/05					\$1.500			
		TOTAL	Inspection	STP-SAFETY	06/26/05					\$0.225			\$4.00 5
205044	осрот	TOTAL ONONDAGA LAKE PARK WEST SHORE TRAIL PAVING	Detailed Desi	CTD ENLIANCE	44/00/00	PO 450				\$1.925			\$1.925
395014	OCDOT		Detailed Design	STP-ENHANCE	11/02/00	\$0.150 \$0.400							
		[Air Quality Status: Exempt]	Construction		11/02/00	\$0.400 \$0.050							
		TOTAL	Inspection	STP-ENHANCE	11/02/00								#0.000
301916	SYRACUSE	RT 173 OVER ONONDAGA CREEK	Detailed Design	BRIDGE	12/27/04	\$0.600				\$0.073			\$0.600
301910	STRACUSE	[Air Quality Status: Exempt]	ROW Incidentals	BRIDGE	12/27/04					\$0.073			
		[All Quality Status, Exempt]		BRIDGE	12/27/04					\$0.010			
			ROW Acquisition Construction	BRIDGE	12/27/04					\$0.010	\$1.000		
			Inspection	BRIDGE	11/16/05						\$0.120		
		TOTAL	Imphermin	DIVIDGE	11/16/05					\$0.093			\$1,213
	1	IOIAL								J 90.093	⊅1.12 0		\$1.213

FEDERAL HIGHWAY ADMINISTRATION FUNDS PROGRAM LISTING

				FUND	DATE							OUT	TOTAL PROJECT
PIN	SPONSOR	PROJECT DESCRIPTION	PHASE	SOURCE	OBLIGATED	FFY 00/01	FFY 01/02	FFY 02/03	FFY 03/04	FFY 04/05	FFY 05/06	YEARS	COST
303484	SYRACUSE	ERIE BLVD OVER ONONDAGA CREEK	Scoping	BRIDGE	08/28/01	\$0.060							
		[Air Quality Status: Exempt]	Preliminary Design	BRIDGE	08/28/01	\$0.165							
			Detailed Design	BRIDGE	08/15/01	\$0.180							1
			ROW Incidentals	BRIDGE	08/27/01	\$0.001							1
			ROW Acquisition	BRIDGE	08/14/02		0.001						1
			Construction	BRIDGE	10/30/03				\$2.250				1
			Inspection	BRIDGE	10/30/03				\$0.270				
	0)/5 4 01 105	TOTAL	DOM 4 1 111	OTD LIDDAN	00/00/04	\$0.406	\$0.001		\$2.520				\$2.927
375271	SYRACUSE	WALTON ST BRIDGE	ROW Acquisition	STP-URBAN	02/28/01	\$0.080							1
		[Air Quality Status: Exempt]	Construction	STP-FLEX	05/03/01	\$1.259							1
		TOTAL	Inspection	STP-FLEX	05/03/01	\$0.150 \$1.489							\$1.489
375272	SYRACUSE	LODI ST/ N. SALINA SIGNAL IMPROVEMENTS	Scoping	CMAQ	10/14/04					\$0.060			\$1.469
313212	STRACOSE	[Air Quality Status: Exempt]	Preliminary Design	CMAQ	10/14/04					\$0.000			1
		[All Quality Status, Exempt]	Construction	CMAQ	06/17/05					\$1.600			
			Inspection	CMAQ	06/17/05					\$0.160			
		TOTAL	Inspection	OWAQ	00/17/03					\$2.060			\$2.060
375281	SYRACUSE	KIRKPATRICK/COURT/SOLAR ST IMPROVEMENTS	Detailed Design	STP-URBAN	09/07/01	\$0.624				Ψ2.000			Ψ2.000
0.020.	0.1.0002	[Air Quality Status: Conforming]	ROW Acquisition	STP-URBAN	11/06/01	ψ0.02 1	\$0.080						
		[Construction	STP-URBAN	01/20/02		\$5.280						
			Inspection	STP-URBAN	01/20/02		\$0.659						
		TOTAL				\$0.624	\$6.019						\$6.643
375285	SYRACUSE	GEDDES/GENESEE STS SIGNAL INTERCONNECTION	Scoping	CMAQ	10/11/03				\$0.060				
		[Air Quality Status: Exempt]	Preliminary Design	CMAQ	10/11/03				\$0.250				1
			Detailed Design	CMAQ	10/11/03				\$0.150				
			Construction	CMAQ	11/13/04					\$2.400			1
			Inspection	CMAQ	11/13/04					\$0.240			
		TOTAL		<u> </u>	ı				\$0.460	\$2.640			\$3.100
375288	SYRACUSE	FINEVIEW BRIDGE OVER RENWICK AVE	Scoping	STP-URBAN	04/03/01	\$0.060							1
		[Air Quality Status: Exempt]	Preliminary Design	STP-URBAN	04/03/01	\$0.056							1
			Detailed Design	STP-URBAN	04/03/01	\$0.030							1
			Construction	STP-URBAN	10/10/03				\$0.773				1
			Inspection	STP-URBAN	10/10/03				\$0.078				***
375289	SYRACUSE	TOTAL DORWIN AVE OVER ONONDAGA CREEK	Scoping	STP-FLEX	10/09/04	\$0.146			\$0.851	\$0.060			\$0.997
3/3209	STRACUSE	[Air Quality Status: Exempt]	Preliminary Design	STP-FLEX	10/09/04					\$0.060			
		[All Quality Status, Exempt]	Detailed Design	STP-FLEX	10/09/04					\$0.000			
			Construction	STP-FLEX	11/19/05					φυ.υσο	0.628		1
			Inspection	STP-FLEX	11/19/05						0.020		
		TOTAL	Inspection	JOH - I EEX	11/19/03					\$0.158	0.691		\$0.849
375290	SYRACUSE	DICKERSON ST OVER ONONDAGA CREEK	Scoping	STP-URBAN	10/14/04					\$0.060	0.301		\$0.540
		[Air Quality Status: Exempt]	Preliminary Design	STP-URBAN	10/14/04					\$0.053			
			Detailed Design	STP-URBAN	10/14/04					\$0.038			
	1		Construction	STP-URBAN	11/13/05						\$0.628		i l
			Inspection	STP-URBAN	11/13/05						\$0.063		
	1	TOTAL								\$0.151	\$0.691		\$0.842
	•												

2001-2006 TIP FEDERAL HIGHWAY ADMINISTRATION FUNDS PROGRAM LISTING

(Including FFY 2000-2001 and Out Years)

				FUND	DATE							OUT	TOTAL PROJECT
PIN	SPONSOR	PROJECT DESCRIPTION	PHASE	SOURCE	OBLIGATED	FFY 00/01	FFY 01/02	FFY 02/03	FFY 03/04	FFY 04/05	FFY 05/06	YEARS	COST
375291	SYRACUSE	WEST WASHINGTON STREET BRIDGE REHAB	Scoping	STP-URBAN	09/30/05					\$0.060			
		[Air Quality Status: Exempt]	Preliminary Design	STP-URBAN	09/30/05					\$0.080			
			Detailed Design	STP-URBAN	03/29/06						\$0.036		
			Construction	STP-URBAN	07/17/06						\$0.703		
			Inspection	STP-URBAN	07/17/06						\$0.070		
.==	0)/0.4.01.105	TOTAL	la :	OTD UDDAN	00/00/05					\$0.140	\$0.809		\$0.949
375292	SYRACUSE	MIDLAND AVENUE BRIDGE	Scoping	STP-URBAN STP-URBAN	09/30/05 09/30/05					\$0.068 \$0.048			
		[Air Quality Status: Exempt]	Preliminary Design	STP-URBAN	03/29/06					\$0.048	© 0.000		
			Detailed Design Construction	STP-URBAN	03/29/06						\$0.020 \$0.716		
				STP-URBAN	07/17/06						\$0.716		
		TOTAL	Inspection	STP-URBAN	07/17/06					\$0.116	\$0.073 \$0.809		\$0.925
375296	SYRACUSE	ROUTE 173, HOPPER TO MONTICELLO	Scoping	STP-URBAN	03/29/06					φυ.110	\$0.060		φ 0.92 3
070200	OTTOTOGE	[Air Quality Status: Exempt]	Preliminary Design	STP-URBAN	03/29/06						\$0.080		
		[All Quality Status: Exchipt]	Detailed Design	STP-URBAN	09/16/06						\$0.060		
			Construction	STP-URBAN	01/13/07						ψο.σσσ	\$1,700	
			Inspection	STP-URBAN	01/13/07							\$0.170	
		TOTAL	1	1011 01121111							\$0.200	\$1.870	\$2.070
375299	SYRACUSE	CREEKWALK, PH1, ARMORY TO CAROUSEL	Detailed Design	CMAQ	10/21/00	\$0.989					•	•	
		[Air Quality Status: Exempt] [SEE NOTE #1]	ROW Acquisition	STP-URBAN	10/17/01		\$0.151						
			Construction	STP-URBAN	12/15/01		\$0.981						
			Inspection	STP-URBAN	12/15/01		\$0.220						
			Construction	CMAQ	12/15/01		\$1.000						
		TOTAL				\$0.989	\$2.352						\$3.341
375307	SYRACUSE	HIAWATHA BLVD IMP, STATE FAIR BLVD TO PARK	Scoping	TEA-21 DEMO		\$0.060							
		[Air Quality Status: Exempt]	Preliminary Design	TEA-21 DEMO	04/28/01	\$0.220							
			ROW Incidentals	TEA-21 DEMO	04/28/01	\$0.050							
			Detailed Design	TEA-21 DEMO	10/19/01		\$0.145						
			ROW Acquisition	TEA-21 DEMO	10/19/01		\$0.050						
			Construction	TEA-21 DEMO	02/15/02		\$1.400						
			Inspection	TEA-21 DEMO	02/15/02		\$0.185						
		TOTAL	la .			\$0.330	\$1.780						\$2.110
375313	SYRACUSE	TEMPLE ST OVER ONONDAGA CREEK	Scoping	BRIDGE	04/05/01	\$0.050							
		[Air Quality Status: Exempt]	Preliminary Design	BRIDGE BRIDGE	04/05/01	\$0.180							
			Detailed Design	BRIDGE	04/05/01	\$0.120		64.050					
			Construction	BRIDGE	11/10/02 11/10/02			\$1.250 \$0.150					
		TOTAL	Inspection	BRIDGE	11/10/02	\$0.350		\$0.150 \$1.400					\$1.750
375344	SYRACUSE	CITY OF SYRACUSE BRIDGE PAINTING	Preliminary Design	BRIDGE	04/14/01	\$0.030		φ1.400					φ1./3U
010044	JINACOSE	[Air Quality Status: Exempt]	Detailed Design	BRIDGE	06/05/01	\$0.030							
		in addity olding. Exempti	Construction	BRIDGE	07/28/01	\$0.010							
			Inspection	BRIDGE	07/28/01	\$0.036							
		TOTAL	Imopostion	DIGIDOL	07/20/01	\$0.036							\$0.376
375357	SYRACUSE	TRAFFIC SIGNAL INSTALLATIONS	Detailed Design	CMAQ	06/07/05	\$0.010				\$0.170			40.010
		[Air Quality Status: Exempt]	Construction	CMAQ	11/13/05						\$0.680		
		TOTAL	1	•						\$0.170	\$0.680		\$0.850

Note 1: There is a surplus of \$5.750 million in CMAQ Funds for FFY 05/06 earmarked for the Creekwalk, Phase 1, should additional elements of the project be found eligible. If not, these funds will made available to another priority project.

FEDERAL HIGHWAY ADMINISTRATION FUNDS PROGRAM LISTING

													TOTAL
PIN	SPONSOR	PROJECT DESCRIPTION	PHASE	FUND SOURCE	DATE OBLIGATED	FFY 00/01	FEV 01/02	FFY 02/03	EEV 03/04	FFY 04/05	FEV 05/06	OUT YEARS	PROJECT COST
380358	SYRACUSE	DOWNTOWN SIGNAL STAFF	Operations	CMAQ	10/19/00	\$0.526	FF1 01/02	FF1 02/03	FF1 03/04	FF1 04/03	FF1 03/00	TEARS	COSI
000000	OTTOTOGOL	[Air Quality Status: Exempt]	Орегилопо	OWII (Q	10/10/00	ψ0.020							
		TOTAL			•	\$0.526							\$0.526
380379	SYRACUSE	CLINTON SQUARE	Construction	CMAQ	02/28/01	\$0.919							•
		[Air Quality Status: Non-Exempt]	Inspection	CMAQ	02/28/01	\$0.128							
			Construction	STP-URBAN		-\$0.129							
			Inspection	STP-URBAN		-0.011							
		TOTAL				\$0.907							\$0.907
380471	SYRACUSE	DOWNTOWN SIGNAL INTERCONNECT SYSTEM OPERATION	Operations	CMAQ	10/01/02			\$0.200					
		[Air Quality Status: Exempt]		CMAQ	10/15/03				\$0.200				
		TOTAL		1				\$0.200	\$0.200				\$0.400
3T3306	SYRACUSE	CREEKWALK STUDY,KIRK PARK TO ARMORY	Preliminary Design	CMAQ	05/15/02		\$0.080						
		[Air Quality Status: Exempt]			L		• · · · · ·						
	NIVODOT.	TOTAL DOLLTE OF SALES AND	la:	PRIBOS	44/07/00	00.450	\$0.080						\$0.080
301010	NYSDOT	ROUTE 92 OVER LIMESTONE CREEK	Construction	BRIDGE	11/27/00	\$0.458							
		[Air Quality Status: Exempt]		1	l	\$0.458							\$0.458
301015	NYSDOT	RT 92, VILLAGE OF MANLIUS	Construction	NHS	11/17/02			\$3.100					\$0.458
301013	NISDOI	[Air Quality Status: Exempt]	Inspection	NHS	11/17/02			\$0.310					
		TOTAL	Inspection	INIO	11/17/02			\$3.410					\$3.410
301016	NYSDOT	RT 92, SYRACUSE CITY LN TO RT 5	ROW Acquisition	STP-FLEX	07/23/02		\$0.250	ψ0.410					ψ0.410
00.0.0		[Air Quality Status: Exempt]	Construction	STP-FLEX	02/16/04		ψ0.200		\$2.900				
		Fire dame, control and particular an	Inspection	STP-FLEX	02/16/04				\$0.290				
		TOTAL					\$0.250		\$3.190				\$3.440
301307	NYSDOT F	RT 174, MARCELLUS CBD TO NORTH VILLAGE LN	ROW Acquisition	STP-RURAL	11/08/01		\$0.010						
		[Air Quality Status: Exempt]	Construction	STP-RURAL	11/23/02			\$0.813					
			Inspection	STP-RURAL	11/23/02			\$0.100					
		TOTAL					\$0.010	\$0.913					\$0.923
301912	NYSDOT	RT 173, W GENESEE ST TO SYRACUSE	ROW Acquisition	STP-FLEX	12/21/00	\$0.030							
		[Air Quality Status: Exempt]	Construction	STP-FLEX	02/02/02		\$5.700						
			Inspection	STP-FLEX	02/02/02		\$0.671						
		TOTAL		1		\$0.030	\$6.371						\$6.401
301914	NYSDOT	RT 173, RT 91 TO JAMESVILLE PENITENTIARY	Detailed Design	STP-FLEX	10/27/00								
		[Air Quality Status: Exempt]	ROW Acquisition	STP-FLEX	10/27/00								
			Construction	STP-FLEX	04/22/01	\$3.000							
			Inspection	STP-FLEX	04/22/01	\$0.450							
		TOTAL	Force Account	STP-FLEX	06/21/01	\$0.225							* 4.000
301921	NYSDOT	RT 173, OCC TO BROAD, RT 175, OCC TO RT 173	ROW Acquisition	STP-FLEX	04/21/01	\$4.220 \$2.100							\$4.220
301921	NY SDOT	[Air Quality Status: Exempt]	Construction	STP-FLEX	10/17/03				\$4.000				
		[Air Quality Status: Exempt]	Inspection	STP-FLEX	10/17/03				\$4.000				
		TOTAL	Imphermon	JOIL-I LEV	10/17/03	\$2.100			\$0.400 \$4.400				\$6.500
301922	NYSDOT	RT 173 BRIDGE OVER LIMESTONE CREEK	Detailed Design	BRIDGE	09/14/01	\$0.145			φ 4.4 00				φυ.500
331022		[Air Quality Status: Exempt]	ROW Acquisition	BRIDGE	12/01/01		\$0.050						
		F dama's anombal	Construction	BRIDGE	11/17/02		ψ3.300	\$1.900					
			Inspection	BRIDGE	11/17/02			\$0.190					
		TOTAL	1 -1			\$0.145	\$0.050						\$2.285

FEDERAL HIGHWAY ADMINISTRATION FUNDS PROGRAM LISTING

				FUND	DATE							OUT	TOTAL PROJECT
PIN	SPONSOR	PROJECT DESCRIPTION	PHASE	SOURCE	OBLIGATED	FFY 00/01	FFY 01/02	FFY 02/03	FFY 03/04	FFY 04/05	FFY 05/06	YEARS	COST
303472	NYSDOT	RTS 5 & 92 DEMO	Detailed Design	NHS	09/28/02		\$0.900						
		[Air Quality Status: Conforming]	ROW Acquisition	NHS	10/25/02			\$0.100					i l
			Construction	STP-FLEX	02/16/04				\$1.300				i l
			Inspection	STP-FLEX	02/16/04				\$0.156				
		TOTAL	<u> </u>		1		\$0.900	\$0.100	\$1.456				\$2.456
303753	NYSDOT	RT 31, RT 481 to HENRY CLAY BLVD, PT 1	Detailed Design	NHS	06/21/01	\$0.500							i l
		[Air Quality Status: Conforming]	ROW Acquisition	NHS	06/26/01	\$1.634							i l
			Construction	NHS	10/13/02			\$3.820					i l
			Construction	BRIDGE	10/13/02			\$1.200					i l
			Inspection	NHS	10/13/02			\$0.755					
000750	NIVODOT	TOTAL	Occasionation	TEA OF DEMO	0/44/0004	\$2.134		\$5.775					\$7.909
303756	NYSDOT	RT 31 OVER SENECA RIVER, (BELGIUM BRIDGE)	Construction Detailed Design	TEA-21 DEMO	9/14/2001 12/13/2000	\$11.020 \$1.073							i l
		[Air Quality Status: Conforming]	ROW Acquisition	NHS	12/13/2000	\$1.073							i l
			Construction	NHS	9/14/2001	\$8.180							i l
			Inspection	NHS	9/14/2001	\$1.900							i l
		TOTAL	Inspection	INDO	9/14/2001	\$23.173							\$23.173
304360	NYSDOT	RT 11 & RT 20 INTERSECTION	Scoping	NHS	03/28/02	φ23.173	\$0.060						\$23.173
304300	NIODOI	[Air Quality Status: Exempt]	Preliminary Design	NHS	11/22/02		ψ0.000	\$0.120					i l
		[All Quality Status, Exempt]	Detailed Design	NHS	03/10/04			ψ0.120	\$0.080				i l
			ROW Incidentals	NHS	11/22/02			\$0.010	ψ0.000				i l
			ROW Acquisition	NHS	03/10/04			ψ0.010	\$0.050				i l
			Construction	NHS	06/05/05				******	\$2.000			i l
			Inspection	NHS	06/05/05					\$0.200			i l
		TOTAL					\$0.060	\$0.130	\$0.130	\$2.200			\$2.520
304361	NYSDOT	RT 11 & RT 80, TULLY S VILLAGE LN TO RT 281	Scoping	STP-RURAL	03/27/02		\$0.060						
		[Air Quality Status: Exempt]	Preliminary Design	STP-RURAL	11/14/02			\$0.120					i l
			Detailed Design	STP-RURAL	01/06/04				\$0.060				i l
			ROW Incidentals	STP-RURAL	11/14/02			\$0.010					i l
			ROW Acquisition	STP-RURAL	01/06/04				\$0.050				i l
			Construction	STP-FLEX	04/10/05					\$2.000			i l
			Inspection	STP-FLEX	04/10/05					\$0.200			<u> </u>
		TOTAL			ı		\$0.060	\$0.130	\$0.110	\$2.200			\$2.500
305613	NYSDOT	I481 BRIDGE DECKS	Detailed Design	INTER. MAINT		\$0.300							i l
		[Air Quality Status: Exempt]	Detailed Design	NHS	07/13/01	\$0.250							i l
			Construction	INTER. MAINT			\$6.600						i l
			Inspection	INTER. MAINT	08/04/02		\$0.660						i l
			Force Account	INTER. MAINT	08/04/02		\$0.030						
	NIVOR OT	TOTAL	lo , , , ,	INITED MAINT	0.4/0.0/0.0	\$0.550							\$7.840
305614	NYSDOT	1481, FORREST INTERCHANGE TO JAMESVILLE RD	Construction	INTER. MAINT			\$2.250						i l
		[Air Quality Status: Exempt]	Inspection	INTER. MAINT	01/20/02		\$0.226						£0.476
305616	NYSDOT	TOTAL ROUTE I-481, I-690 TO I-81	Scoping	INTER. MAINT	12/11/01		\$2.476 \$0.060						\$2.476
303010	INTODUI	[Air Quality Status: Exempt]	Scoping Proliminary Design	INTER. MAINT	12/11/01 12/11/01		\$0.060						į l
	1	In Quality Status. Exempti	Preliminary Design Detailed Design	INTER. MAINT			\$0.120						1
			Construction	NHS	02/08/03		ф0.100	\$4.350					į l
	1		Inspection	NHS	02/08/03			\$4.350 \$0.436					į l
		TOTAL	Imshaction	II 41 10	1 02/00/03		\$0.280	\$4.786					\$5.066
Ц	I	IVIAL					φυ.28U	\$4.780					\$3.000

FEDERAL HIGHWAY ADMINISTRATION FUNDS PROGRAM LISTING

													TOTAL
PIN	SPONSOR	PROJECT DESCRIPTION	PHASE	FUND	DATE OBLIGATED	FFY 00/01	FFY 01/02	FFY 02/03	FFY 03/04	FFY 04/05	FFY 05/06	OUT YEARS	PROJECT COST
310409	NYSDOT	RTE 635 & 298 (ERIE BLVD. TO CARRIER CIRCLE)	ROW Acquisition	STP-URBAN	11/29/00		111 01/02	111 02/00	11100/04	11104/00	11100/00	ILANO	5551
		[Air Quality Status: Exempt]				, , ,							
		TOTAL	•	•	,	\$0.071							\$0.071
310412	NYSDOT	ROUTE 635 (ERIE BLVD TO CARRIER CIRCLE)	Construction	STP-FLEX	10/27/00	\$0.226							
		[Air Quality Status: Exempt]	Inspection	STP-FLEX	10/27/00	\$0.023							
		TOTAL				\$0.249							\$0.249
310418	NYSDOT	RT 298 BEAR ST OVER ONONDAGA CREEK	Scoping	BRIDGE	10/14/06							\$0.060	
		[Air Quality Status: Exempt]	Preliminary Design	BRIDGE	08/31/07							\$0.600	
			Detailed Design	BRIDGE	02/19/09							\$0.400	
			ROW Incidentals	BRIDGE	08/31/07							\$0.010	
			ROW Acquisition	BRIDGE	02/19/09							\$0.010	
			Construction	BRIDGE	08/19/10							\$7.000	
		TOTAL	Inspection	BRIDGE	08/19/10							\$0.700	\$0.700
310419	NYSDOT	TOTAL ROUTE 298 (SYRACUSE TO OLD COURT STREET SOUTH)	Detailed Design	STP-FLEX	00/40/04	\$0.200						\$8.780	\$8.780
310419	IN 1 SDOT	[Air Quality Status: Exempt]	ROW Incidentals	STP-FLEX	02/10/01 11/17/00								
		[All Quality Status, Exempt]	ROW Acquisition	STP-FLEX	11/17/00								
			Construction	STP-FLEX	10/06/02			\$5.000					
			Inspection	STP-FLEX	10/06/02			\$0.500					
		TOTAL	Inspection	JOIT-ILLX	10/00/02	\$0.202		\$5.500					\$5,702
311117	NYSDOT	RT 20 OVER SKANEATELES CREEK	Construction	BRIDGE	08/02/04			ψ3.300	\$1.000				\$3.70Z
011111		[Air Quality Status: Exempt]	Inspection	BRIDGE	08/02/04				\$0.150				
		TOTAL							\$1.150				\$1.150
311118	NYSDOT	RT 20 OVER RT 11A	Detailed Design	NHS	10/31/00	\$0.118			7				Ţzz
		[Air Quality Status: Exempt]	ROW Acquisition	NHS	10/19/00	\$0.010							
		, , , , , , , , , , , , , , , , , , , ,	Construction	NHS	03/14/01	\$2.454							
			Inspection	NHS	03/14/01	\$0.294							
		TOTAL				\$2.876							\$2.876
311120	NYSDOT	RT 20 OVER ONONDAGA CREEK	ROW Acquisition	NHS	03/02/02		\$0.050						
		[Air Quality Status: Exempt]	Construction	BRIDGE	08/23/03			\$1.500					
			Inspection	BRIDGE	08/23/03			\$0.188					
		TOTAL					\$0.050	\$1.688					\$1.738
311121	NYSDOT	US 20 OVER LIMESTONE CREEK	Scoping	NHS	04/07/05					\$0.060			
		[Air Quality Status: Exempt]	Preliminary Design	NHS	12/10/05						\$0.110		
			Detailed Design	NHS	03/10/07							\$0.070	
			ROW Incidentals	NHS	12/10/05						\$0.010		
			ROW Acquisition	NHS	03/10/07							\$0.010	
			Construction	NHS	08/10/08							\$1.000	
			Inspection	NHS	08/10/08							\$0.120	
224204	NYSDOT	TOTAL DT 175 NE TOWN LINE TO CARDS CORNEDS	Coonin-	STP-FLEX	40/07/00	60.045				\$0.060	\$0.120	\$1.200	\$1.380
324304	IN Y SDO I	RT 175, NE TOWN LINE TO CARDS CORNERS	Scoping	STP-FLEX STP-FLEX	10/27/00								
		[Air Quality Status: Exempt]	Preliminary Design Detailed Design	STP-FLEX STP-FLEX	10/27/00 10/27/00								
			ROW Incidentals	STP-FLEX STP-FLEX	10/27/00	\$0.045 \$0.001							
			ROW Acquisition	STP-FLEX	01/18/03			\$0.100					
			Construction	STP-FLEX STP-URBAN	03/07/04			φυ.100	\$1.500				
			Inspection	STP-URBAN	03/07/04				\$0.180				
		TOTAL	пореспол	OTI -ONDAIN	03/01/04	\$0.151		\$0.100	\$1.680				\$1.931
L		IVINE				ψυ.131		ψ0.100	Ψ1.000				ψ1.331

FEDERAL HIGHWAY ADMINISTRATION FUNDS PROGRAM LISTING

				FUND	DATE							OUT	TOTAL PROJECT
PIN	SPONSOR	PROJECT DESCRIPTION	PHASE	SOURCE	OBLIGATED	FFY 00/01	FFY 01/02	FFY 02/03	FFY 03/04	FFY 04/05	FFY 05/06	YEARS	COST
328716	NYSDOT	RT 370, CAYUGA CO LN TO NY RT 690	Detailed Design	NHS	01/17/02		\$0.215						
		[Air Quality Status: Exempt]	ROW Acquisition	NHS	01/17/02		\$0.050						1
			Construction	NHS	02/05/05					\$0.320			1
			Construction	STP-URBAN	02/05/05					\$5.680			1
			Inspection	STP-URBAN	02/05/05					\$0.600			,
		TOTAL		1			\$0.265			\$6.600			\$6.865
328717	NYSDOT	ONONDAGA LAKE PARKWAY (ROUTE 370)	Scoping	STP-FLEX	05/03/02		\$0.060						1
		[Air Quality Status: Exempt]	Preliminary Design	STP-FLEX	05/03/02		\$0.180						1
			Detailed Design	STP-FLEX	12/05/01		\$0.120						1
			Construction	STP-FLEX	02/04/05					\$3.000			1
			Inspection	STP-FLEX	02/04/05					\$0.480			
		TOTAL					\$0.360			\$3.480			\$3.840
340301	NYSDOT	ROUTE 297 OVER CSX RAILROAD	Scoping	BRIDGE	06/05/01	\$0.060							1
		[Air Quality Status: Exempt]	Preliminary Design	BRIDGE	06/05/01	\$0.040							1
			Detailed Design	BRIDGE	02/01/02		\$0.040						1
			Construction	BRIDGE	11/14/05						\$0.450		1
			Inspection	BRIDGE	11/14/05						\$0.070		4
050445	LIVOROT.	TOTAL	- In	Inited Market	40/07/00	\$0.100	\$0.040				\$0.520		\$0.660
350115	NYSDOT	I-81 (ROUTE 31 TO CENTRAL SQUARE)	Construction	INTER. MAINT	10/27/00	\$0.202							1
		[Air Quality Status: Exempt]	Inspection	INTER. MAINT	10/27/00	\$0.020							40.000
050400	NVODOT	TOTAL ITO DOMAITOMA	Destinate and Destina	INITED MAINIT	04/44/04	\$0.222							\$0.222
350138	1	I81, ITS DOWNTOWN	Preliminary Design	INTER. MAINT	04/14/01	\$0.100		#0.000					1
		[Air Quality Status: Exempt]	Detailed Design	INTER. MAINT	01/07/03			\$0.080					1
			ROW Acquisition	INTER. MAINT	01/07/03			\$0.090					1
			Construction	INTER. MAINT	02/14/04				\$1.000				1
		TOTAL	Inspection	INTER. MAINT	02/14/04	\$0.100		\$0.170	\$0.100				64 270
2504.40	NYSDOT	I81 VIADUCT REPAIRS	Cassina	INTER. MAINT	06/21/02	\$0.100	\$0.060	\$0.170	\$1.100				\$1.370
350140	N 1 SDO I	[Air Quality Status: Exempt]	Scoping Preliminary Design	INTER. MAINT	10/10/03		\$0.060		\$9.720				1
		[Air Quality Status, Exempt]	Detailed Design	INTER. MAINT	08/22/06				φ9.720		\$6.480		1
			Construction	INTER. MAINT	07/06/08						φ0.460	\$108.000	1
			Inspection	INTER. MAINT								\$108.000	1
		TOTAL	Inspection	INTER. WAINT	07/00/08		\$0.060		\$9.720		\$6.480	\$10.800	\$135.060
350142	NYSDOT	BARTELL RD OVER 181	Scoping	BRIDGE	04/25/08		ψ0.000		ψ3.120		Ψ0.+00	\$0.060	ψ133.000
550172	1110001	[Air Quality Status: Exempt]	Preliminary Design	BRIDGE	09/11/08							\$0.000	1
		[All Quality Status, Exempt]	Detailed Design	BRIDGE	06/04/09							\$0.215	1
			ROW Incidentals	BRIDGE	10/09/03				\$0.010			Ψ0.213	1
			ROW Acquisition	BRIDGE	10/09/03				\$0.050				1
			Construction	BRIDGE	08/05/10				ψ0.000			\$3.000	1
			Inspection	BRIDGE	08/05/10							\$0.300	1
		TOTAL	Пороскоп	IDITIDOE	00/00/10				\$0.060			\$3.900	\$3.960
350144	NYSDOT	I81, I690 TO RT 11 MATTYDALE	Scoping	INTER, MAINT	09/16/03			\$0.060	40.300			Ţ5.500	\$5.500
330177		[Air Quality Status: Exempt]	Preliminary Design	INTER. MAINT	12/01/04			ψ0.000		\$0.460			I
		F Janes, Eveniful	Detailed Design	INTER. MAINT	06/08/06					\$3.100	\$0.300		I
			Construction	INTER. MAINT	11/11/07						75.300	\$8.600	ı
			Inspection	INTER. MAINT	11/11/07							\$0.860	1
		TOTAL	Ik					\$0.060		\$0.460	\$0.300	\$9.460	\$10.280

FEDERAL HIGHWAY ADMINISTRATION FUNDS PROGRAM LISTING

													TOTAL
PIN	SPONSOR	PROJECT DESCRIPTION	PHASE	FUND SOURCE	DATE OBLIGATED	FFY 00/01	FFY 01/02	FFY 02/03	FFY 03/04	FFY 04/05	FFY 05/06	OUT YEARS	PROJECT COST
350145	NYSDOT	I81,RT 173 TO THE VIADUCT, 3R PROJECT,	Scoping	INTER. MAINT	02/08/01	\$0.060	111 01/02	111 02/03	11103/04	111 04/03	111 03/00	ILANO	0001
		SENECA TURNPIKE BRIDGES	Preliminary Design	INTER. MAINT	04/13/02		\$0.280						
		[Air Quality Status: Exempt]	Detailed Design	INTER. MAINT	02/19/03			\$0.186					
			Construction	NHS	02/19/04				\$5.200				
			Inspection	NHS	02/19/04				\$0.520				
		TOTAL	\$0.060	\$0.280	\$0.186	\$5.720				\$6.246			
350149	NYSDOT	I-81 BRIDGE OVER RTE 370 (PARK STREET) AND CSX	Construction	BRIDGE	02/04/03			\$6.000					
		[Air Quality Status: Exempt]	Inspection	BRIDGE	02/04/03			\$1.300					
			Construction	NHS	02/04/03			\$5.000					
		TOTAL	•	<u> </u>				\$12.300					\$12.300
350624	NYSDOT	ROUTE 690 (JOHN GLENN TO ROUTE 48)	Construction	STP-FLEX	01/16/01	\$0.338							
		[Air Quality Status: Exempt]											
		TOTAL		1		\$0.338							\$0.338
350628	NYSDOT	I-690 OVER THE VAULT	Preliminary Design	INTER. MAINT	12/11/00			_					
		[Air Quality Status: Exempt]	Construction	INTER. MAINT	12/13/02			\$1.250					
			Inspection	INTER. MAINT	12/13/02			\$0.156					24.420
050004	NYSDOT	TOTAL	loi	LINITED MAINT	05/00/00	\$0.090		\$1.406					\$1.496
350631	NYSDOT	MIDLER AVE OVER 1690	Scoping Preliminary Design	INTER. MAINT INTER. MAINT	05/30/02 10/16/02		\$0.060	©0.440					
		[Air Quality Status: Exempt]		INTER. MAINT	06/24/03			\$0.110 \$0.070					
			Detailed Design Construction	INTER. MAINT	08/08/04			\$0.070	\$1.000				
			Inspection	INTER. MAINT					\$0.120				
		TOTAL	пореслоп	JIMIEIX. MAINT	00/00/04		\$0.060	\$0.180	\$1.120				\$1.360
350632	NYSDOT	REHAB 9 BRIDGES I-690/WEST STREET INTERCHANGE	Scoping	BRIDGE	06/10/03		ψ0.000	\$0.068	ψ1.120				ψ1.000
000002		[Air Quality Status: Exempt]	Preliminary Design	BRIDGE	06/10/03			\$0.315					
		[Quanty Giatao: Exempt]	ROW Incidentals	BRIDGE	06/01/03			\$0.010					
			Detailed Design	BRIDGE	01/10/04			*****	\$0.394				
			ROW Acquisition	BRIDGE	01/01/04				\$0.020				
			Construction	BRIDGE	01/31/05				, , , ,	\$3.500			
			Inspection	BRIDGE	01/31/05					\$0.525			
		TOTAL	· ·	•				\$0.393	\$0.414	\$4.025			\$4.832
375211	NYSDOT	PLAINVILLE RD OVER THE BARGE CANAL	ROW Acquisition	STP-FLEX	03/17/01	\$0.020							
		[Air Quality Status: Exempt]	Construction	STP-FLEX	09/13/01	\$2.700							
			Inspection	STP-FLEX	09/13/01	\$0.270							
		TOTAL				\$2.990							\$2.990
375216	NYSDOT	SPENCER,BUTTERNUT,& COURT OVER I-81	Scoping	INTER. MAINT	03/29/07							\$0.060	
		[Air Quality Status: Exempt]	Preliminary Design	INTER. MAINT	03/29/07							\$0.324	
			Detailed Design	INTER. MAINT	09/18/07							\$0.216	
			Construction	INTER. MAINT	01/13/08							\$3.000	
			Inspection	INTER. MAINT	01/13/08							\$0.450	
		TOTAL	- ·							_		\$4.050	\$4.050
375389	NYSDOT	FIRST STREET RECONNECTION/BRIDGE STREET RAMPS	Scoping	STP-FLEX	11/02/04	1				\$0.010			
		[Air Quality Status: Exempt]	Preliminary Design	STP-FLEX	11/02/04					\$0.030			
			Detailed Design	STP-FLEX	11/02/04	1				\$0.020			
			ROW Incidentals	STP-FLEX	11/02/04	1				\$0.001			
			ROW Acquisition Construction	STP-FLEX STP-FLEX	12/08/04 02/05/06	1				\$0.003	\$0.190		
				STP-FLEX	02/05/06						\$0.190 \$0.025		
	1	TOTAL	Inspection	OIT-ILEX	02/03/06					\$0.064	\$0.025 \$0.215		\$0.279
	1	IVIAL								φυ.υ04	φυ.213		φυ. 2 /9

FEDERAL HIGHWAY ADMINISTRATION FUNDS PROGRAM LISTING

PIN	SPONSOR	PROJECT DESCRIPTION	PHASE	FUND SOURCE	DATE OBLIGATED	FFY 00/01	FFY 01/02	FFY 02/03	FFY 03/04	FFY 04/05	FFY 05/06	OUT YEARS	TOTAL PROJECT COST
380366	NYSDOT	ITS STRATEGIC PLAN STUDY	Miscellaneous	IVHS	12/10/00	\$0.438							
		[Air Quality Status: Exempt]											i
		TOTAL		1		\$0.438							\$0.438
380403	NYSDOT	GIBSON RD OVER ONONDAGA CREEK, RT 11A &	ROW Acquisition	BRIDGE	07/17/01	\$0.030							i
		QUARRY RD OVER HEMLOCK CREEK	Construction	BRIDGE	08/12/02		\$1.400						i
		[Air Quality Status: Exempt]	Inspection	BRIDGE	08/12/02		\$0.160						
		TOTAL				\$0.030	\$1.560						\$1.590
380410	NYSDOT	REPAIR PIPE BRIDGES	ROW Acquisition	STP-FLEX	07/26/01	\$0.020							i l
		[Air Quality Status: Exempt]	Construction	STP-FLEX	12/16/01		\$1.600						i
			Inspection	STP-FLEX	12/16/01		\$0.160						
	LIVODOT	TOTAL	lo , ,	2012.05	0.4/0.0/0.0	\$0.020							\$1.780
380427	NYSDOT	BRIDGE PAINTING 02/03	Construction	BRIDGE	04/02/02		\$0.750						i l
		[Air Quality Status: Exempt]	Inspection	BRIDGE	04/02/02		\$0.090						\$0.840
380431	NYSDOT	BRIDGE PAINTING 04/05	Construction	BRIDGE	02/07/04		\$0.840		\$0.750				\$0.840
380431	NYSDOI			BRIDGE	03/07/04 03/07/04				\$0.750				i l
		[Air Quality Status: Exempt]	Inspection	BRIDGE	03/07/04				\$0.090 \$0.840				\$0.840
380439	NYSDOT	I81 & I690 BRIDGE REPAIRS, PHASE 1	Construction	BRIDGE	10/19/03				\$3.500				\$0.040
300439	NISDOI	[Air Quality Status: Exempt]	Detailed Design	NHS	07/03/02		\$0.300		φ3.300				i l
		[All Quality Status, Exempt]	Construction	NHS	10/19/03		φυ.300		\$1.500				i l
			Inspection	NHS	10/19/03				\$0.500				i l
		TOTAL	Inspection	INIIO	10/19/03		\$0.300		\$5.500				\$5.800
380440	NYSDOT	CAUGHDENOY RD OVER CAUGHDENOY LOCK	Scoping	BRIDGE	12/19/02		ψ0.000	\$0.040					ψ0.000
000110	INTODO!	[Air Quality Status: Exempt]	Preliminary Design	BRIDGE	12/19/02			\$0.030					i l
		[Quality Glatao. Exempt]	Detailed Design	BRIDGE	10/10/03			ψ0.000	\$0.030				i l
			Construction	BRIDGE	08/29/04				\$0.200				i l
			Inspection	BRIDGE	08/29/04				\$0.024				i l
		TOTAL			73.23.7			\$0.070	\$0.254				\$0.324
380449	NYSDOT	CLEAN AND PAINT 9 BRIDGES	Construction	BRIDGE	05/06/01	\$0.191		40.010	V 0.201				V
		[Air Quality Status: Exempt]	Inspection	BRIDGE	05/06/01	\$0.019							i l
			Construction	INTER. MAINT	05/06/01	\$0.528							i l
			Inspection	INTER. MAINT	05/06/01	\$0.053							i
		TOTAL	<u>'</u>			\$0.791							\$0.791
380451	NYSDOT	CLEAN AND PAINT 8 BRIDGES	Construction	BRIDGE	09/02/01	\$0.425							
		[Air Quality Status: Exempt]	Inspection	BRIDGE	09/02/01	\$0.043							i
		TOTAL				\$0.468							\$0.468
380452	NYSDOT	CLEAN AND PAINT 8 BRIDGES	Construction	BRIDGE	07/22/01	\$0.450							İ
		[Air Quality Status: Exempt]	Inspection	BRIDGE	07/22/01	\$0.045							İ
		TOTAL				\$0.495							\$0.495
380458	NYSDOT	I-81 OVER ROUTE 11 AND RUSSELL ROAD	Construction	INTER. MAINT	01/23/01	\$0.422							i
		[Air Quality Status: Exempt]	Inspection	INTER. MAINT	01/23/01	\$0.051							İ
		TOTAL				\$0.473							\$0.473
380465	NYSDOT	OVERHEAD SIGNS	Construction	INTER. MAINT	05/20/01	\$1.400							i l
		[Air Quality Status: Exempt]	Inspection	INTER. MAINT	05/20/01	\$0.170							i
		TOTAL				\$1.570							\$1.570
380466	NYSDOT	BRIDGE REPAIRS, PHASE 2	Detailed Design	NHS	01/31/03			\$0.300					i l
		[Air Quality Status: Exempt]	Construction	BRIDGE	02/21/04	1			\$5.000				į l
			Inspection	BRIDGE	02/21/04				\$0.500				
		TOTAL						\$0.300	\$5.500				\$5.800

FEDERAL HIGHWAY ADMINISTRATION FUNDS PROGRAM LISTING

				FILLID	DATE							OUT	TOTAL PROJECT
PIN	SPONSOR	PROJECT DESCRIPTION	PHASE	FUND	OBLIGATED	FFY 00/01	FFY 01/02	FFY 02/03	FFY 03/04	FFY 04/05	FFY 05/06	YEARS	COST
380469	NYSDOT	BRIDGE REHAB INITIATIVE 05/06	Construction	BRIDGE	08/18/05	11100/01			11100/01	\$2.500	111 00/00		
		[Air Quality Status: Exempt]	Inspection	BRIDGE	08/18/05					\$0.250			
		TOTAL								\$2.750			\$2.750
393233	NYSDOT	BALDWINSVILLE SECONDARY/STATE FAIR BLVD.	RR Force	STP-RAIL	07/15/01	\$0.110				4			,
		[Air Quality Status: Exempt]											
		TOTAL	· ·			\$0.110							\$0.110
393241	NYSDOT	POTTERY RD CR\CSX MAINLINE	Preliminary Design	STP-RAIL	03/15/02		\$0.009						
		[Air Quality Status: Exempt]	RR Force	STP-RAIL	01/15/03			\$0.169					
		TOTAL	<u> </u>		•		\$0.009	\$0.169					\$0.178
393242	NYSDOT	HERMAN RD CR\CSX MAINLINE	Preliminary Design	STP-RAIL	03/15/02		\$0.008						
		[Air Quality Status: Exempt]	RR Force	STP-RAIL	01/15/03			\$0.150					
		TOTAL	·				\$0.008	\$0.150					\$0.158
393243	NYSDOT	MEMPHIS RD CR\CSX MAINLINE MP 302.55	Preliminary Design	STP-RAIL	04/01/02		\$0.008						
		[Air Quality Status: Exempt]	RR Force	STP-RAIL	01/15/03			\$0.150					
		TOTAL					\$0.008	\$0.150					\$0.158
393248	NYSDOT	HARTLOT STREET/FINGER LAKES RAILWAY	Preliminary Design	STP-RAIL	03/15/02		\$0.008						
		[Air Quality Status: Exempt]	RR Force	STP-RAIL	07/15/02		\$0.250						
		TOTAL					\$0.258						\$0.258
301017	CNYRTA	ROUTE 92 PARK AND RIDE LOT	ROW Acquisition	STP-FLEX	12/01/01		\$0.100						
		[Air Quality Status: Exempt]	Miscellaneous	STP-FLEX	12/01/01		\$0.220						
		TOTAL	· ·				\$0.320						\$0.320
380307	CNYRTA	CONNECTIONS RIDESHARE	Rideshare	CMAQ	03/01/01	\$0.043							
		[Air Quality Status: Exempt]	Rideshare	CMAQ	10/15/01		\$0.013						
		, , , , , , , , , , , , , , , , , , , ,	Rideshare	CMAQ	10/15/02			\$0.013					
			Rideshare	CMAQ	10/15/03				\$0.013				
			Rideshare	CMAQ	10/04/04					\$0.013			
			Rideshare	CMAQ	10/15/05						\$0.013		
		TOTAL	· ·			\$0.043	\$0.013	\$0.013	\$0.013	\$0.013	\$0.013		\$0.108
3H9874	CNYRTA	OUTREACH FOR 1997-1998	Miscellaneous	CMAQ	02/10/01	\$0.652							
		[Air Quality Status: Exempt]											
		TOTAL	<u> </u>		•	\$0.652							\$0.652
382100	CNYRTA	CNYRTA INFO CENTER (COMMON CENTER)	Miscellaneous	CMAQ	02/15/01	\$0.800							
		[Air Quality Status: Exempt]											
		TOTAL	<u> </u>		•	\$0.800							\$0.800
382145	CNYRTA	REPLACE 29 ORION V's		CMAQ	12/10/02			\$4.500					
		[Air Quality Status: Exempt]											
		TOTAL	<u> </u>		•			\$4.500					\$4.500
375327	Camillus	W GENESEE ST/MILTON AVE/BINGHAM PL INTERSEC	Scoping	STP-SAFETY	06/29/01	\$0.060							
		[Air Quality Status: Exempt]	Preliminary Design	STP-SAFETY	06/29/01	\$0.032							
			ROW Incidentals	STP-SAFETY	06/29/01	\$0.010							
			Detailed Design	STP-SAFETY	12/22/01		\$0.021						
			ROW Acquisition	STP-SAFETY	12/22/01		\$0.021						
	1		Construction	STP-SAFETY	04/18/02		\$0.411						
			Inspection	STP-SAFETY	04/18/02		\$0.053						
		TOTAL				\$0.102							\$0.608

FEDERAL HIGHWAY ADMINISTRATION FUNDS PROGRAM LISTING

				FUND	DATE	==v aa/a/			==v aa/a			OUT	TOTAL PROJECT
PIN 375392	SPONSOR Camillus	PROJECT DESCRIPTION WEST GENESEE STREET CORRIDOR IMPROVEMENTS	PHASE Preliminary Design	SOURCE STP-URBAN	OBLIGATED 10/02/04	FFY 00/01	FFY 01/02	FFY 02/03	FFY 03/04	\$0.090	FFY 05/06	YEARS	COST
373392	Carrillus	[Air Quality Status: Exempt]	Detailed Design	STP-URBAN	10/02/04					\$0.090			
		[All Quality Status, Exempt]	ROW Incidentals	STP-URBAN	10/02/04					\$0.000			
			Construction	STP-URBAN	06/15/06					φυ.100	\$0.380		
			Inspection	STP-URBAN	06/15/06						\$0.463		
		TOTAL	Inopedion	TOTT ORBAN	00/10/00					\$0.250	\$0.843		\$1.093
395010	Camillus	NINE MILE CREEK AQUEDUCT	Detailed Design	STP-ENHANCE	03/01/01	\$0.310				\$0.200	ψ0.040		ψ1.000
000010	ourdo	[Air Quality Status: Exempt]	Dotallou Doolgii	011 2111 3110	00,01,01	ψ0.010							
		TOTAL				\$0.310							\$0.310
375383	DeWitt	KINNE ROAD BRIDGE OVER BUTTERNUT CREEK	Preliminary Design	BRIDGE	10/02/04	4 0.000				\$0.010			4010110
		[Air Quality Status: Exempt]	Construction	BRIDGE	03/06/05					\$0.125			
		L	Inspection	BRIDGE	03/06/05					\$0.015			
		TOTAL								\$0.150			\$0.150
375363	NYSOPR	GREEN LAKES LAKESIDE TRAIL	Construction	RECREATION	02/04/01	\$0.025							
		[Air Quality Status: Exempt]											
		TOTAL		•		\$0.025							\$0.025
TBD	NYSOPR	RECREATIONAL TRAILS BLOCK	Design	RECREATION									
		[Air Quality Status: Exempt]	Construction	RECREATION									
		TOTAL											\$0.000
395015	Village of	VILLAGE OF LIVERPOOL COMMUTER CORRIDOR BEAUTIFICATION											
	Liverpool	PROJECT	Detailed Design	STP-ENHANCE	10/31/00	\$0.095							
		[Air Quality Status: Exempt]	Construction	STP-ENHANCE	10/31/00	\$0.256							
			Inspection	STP-ENHANCE	10/31/00								
		TOTAL				\$0.382							\$0.382
395016	Town of												
	Skaneateles	SKANEATELES GATEWAY WEST PROJECT	Construction	STP-ENHANCE	02/10/01	\$0.535							
		[Air Quality Status: Exempt]											
005045		TOTAL	1	1	1	\$0.535							\$0.535
395017	Village of	MARCELLUS MAIN STREET AND NORTH STREET STREETSCAPE											
	Marcellus	AND SIDEWALK IMPROVEMENTS	Detailed Design	STP-ENHANCE	01/03/01	\$0.034							
		[Air Quality Status: Exempt]	Construction	STP-ENHANCE		\$0.090							
			Inspection	STP-ENHANCE	01/03/01	\$0.011							
	1	TOTAL				\$0.135							\$0.135
	<u> </u>	GRAND TOTAL - TRANSPORTATION IMPROVEMENT PROGRAM											\$412.048

Federal Transit Administration Project Listing

2001-2006 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) FEDERAL TRANSIT ADMINISTRATION PROJECT LIST

7 SPONSOR 3H9704 CNYRTA 3H9704 CNYRTA 3H9704 CNYRTA 3H9704 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9716 CNYRTA	PREVENTIVE MAINTENANCE PREVENTIVE MAINTENANCE PREVENTIVE MAINTENANCE PREVENTIVE MAINTENANCE PREVENTIVE MAINTENANCE TOTAL TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING	FUND SOURCE Section 5307 Section 5307 Section 5307 Section 5307 Section 5307 Section 5307 Section 5307 Section 5307 Section 5307 Section 5307 Section 5307 Section 5307	DATE OBLIGATED 10/1/2001 10/1/2003 10/1/2004 10/1/2005 10/1/2001 10/1/2002 10/1/2002 10/1/2004 10/1/2004	\$1.500 \$1.500 \$0.158	\$1.545 \$1.545 \$0.163	\$1.591 \$1.591	\$1.639	FFY 05/06 \$1.688 \$1.688	OUT YEARS	TOTAL PROJECT COST \$7.963
3H9704 CNYRTA 3H9704 CNYRTA 3H9704 CNYRTA 3H9704 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA	PREVENTIVE MAINTENANCE PREVENTIVE MAINTENANCE PREVENTIVE MAINTENANCE PREVENTIVE MAINTENANCE PREVENTIVE MAINTENANCE TOTAL TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TOTAL UPGRADE EXISTING WORK STATIONS	Section 5307 Section 5307 Section 5307 Section 5307 Section 5307 Section 5307 Section 5307 Section 5307 Section 5307 Section 5307 Section 5307	10/1/2001 10/1/2002 10/1/2003 10/1/2004 10/1/2005 10/1/2001 10/1/2002 10/1/2003 10/1/2004	\$1.500 \$1.500	\$1.545 \$1.545	\$1.591	\$1.639	\$1.688	OUTYEARS	
3H9704 CNYRTA 3H9704 CNYRTA 3H9704 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA	PREVENTIVE MAINTENANCE PREVENTIVE MAINTENANCE PREVENTIVE MAINTENANCE PREVENTIVE MAINTENANCE TOTAL TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING UPGRADE EXISTING WORK STATIONS	Section 5307 Section 5307 Section 5307 Section 5307 Section 5307 Section 5307 Section 5307 Section 5307	10/1/2002 10/1/2003 10/1/2004 10/1/2005 10/1/2001 10/1/2002 10/1/2003 10/1/2004	\$1.500	\$1.545		·			\$7.963
3H9704 CNYRTA 3H9704 CNYRTA 3H9704 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA	PREVENTIVE MAINTENANCE PREVENTIVE MAINTENANCE PREVENTIVE MAINTENANCE TOTAL TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TOTAL UPGRADE EXISTING WORK STATIONS	Section 5307 Section 5307 Section 5307 Section 5307 Section 5307 Section 5307 Section 5307	10/1/2003 10/1/2004 10/1/2005 10/1/2001 10/1/2002 10/1/2003 10/1/2004		\$1.545		·			\$7.963
3H9704 CNYRTA 3H9704 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA	PREVENTIVE MAINTENANCE PREVENTIVE MAINTENANCE TOTAL TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING UPGRADE EXISTING WORK STATIONS	Section 5307 Section 5307 Section 5307 Section 5307 Section 5307 Section 5307	10/1/2004 10/1/2005 10/1/2001 10/1/2002 10/1/2003 10/1/2004				·			\$7.963
3H9704 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 328161 CNYRTA	PREVENTIVE MAINTENANCE TOTAL TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING UPGRADE EXISTING WORK STATIONS	Section 5307 Section 5307 Section 5307 Section 5307 Section 5307	10/1/2005 10/1/2001 10/1/2002 10/1/2003 10/1/2004			\$1.591	·			\$7.963
3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 328161 CNYRTA	TOTAL TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TOTAL UPGRADE EXISTING WORK STATIONS	Section 5307 Section 5307 Section 5307 Section 5307	10/1/2001 10/1/2002 10/1/2003 10/1/2004			\$1.591	\$1.639			\$7.963
3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 328161 CNYRTA	TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TOTAL UPGRADE EXISTING WORK STATIONS	Section 5307 Section 5307 Section 5307	10/1/2002 10/1/2003 10/1/2004			\$1.591	\$1.639	\$1.688		\$7.963
3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 328161 CNYRTA	TIRE LEASING TIRE LEASING TIRE LEASING TIRE LEASING TOTAL UPGRADE EXISTING WORK STATIONS	Section 5307 Section 5307 Section 5307	10/1/2002 10/1/2003 10/1/2004	\$0.158	\$0.163					
3H9724 CNYRTA 3H9724 CNYRTA 3H9724 CNYRTA 328161 CNYRTA	TIRE LEASING TIRE LEASING TIRE LEASING TOTAL UPGRADE EXISTING WORK STATIONS	Section 5307 Section 5307	10/1/2003 10/1/2004		\$0.163					I
3H9724 CNYRTA 3H9724 CNYRTA 328161 CNYRTA	TIRE LEASING TIRE LEASING TOTAL UPGRADE EXISTING WORK STATIONS	Section 5307	10/1/2004							I
3H9724 CNYRTA 328161 CNYRTA	TIRE LEASING TOTAL UPGRADE EXISTING WORK STATIONS					\$0.168				I
328161 CNYRTA	TOTAL UPGRADE EXISTING WORK STATIONS	Section 5307	10/1/2005				\$0.173			I
	UPGRADE EXISTING WORK STATIONS		10/1/2003					\$0.178		l
				\$0.158	\$0.163	\$0.168	\$0.173	\$0.178		\$0.840
3H9716 CNYRTA	TOTAL	Section 5307	10/1/2001	\$0.090						
3H9716 CNYRTA				\$0.090						\$0.090
	MAINTENANCE FACILITY	Section 5307	10/1/2001	\$2.376						
	TOTAL			\$2.376						\$2.376
3H9710 CNYRTA	MAINTENANCE EQUIPMENT	Section 5307	10/1/2001	\$0.208						
i l	TOTAL			\$0.208						\$0.208
3H9736 CNYRTA	PHONE SYSTEM UPGRADE	Section 5307	10/1/2001	\$0.100						
i l	TOTAL		,	\$0.100						\$0.100
382162 CNYRTA	REVENUE COLLECTION EQUIPMENT	Section 5307	10/1/2001	\$0.012						
1	TOTAL			\$0.012						\$0.012
382163 CNYRTA		Section 5307	10/1/2001	\$0.080						
382163 CNYRTA		Section 5307	10/1/2004	ψ0.000			\$0.080			I
382163 CNYRTA		Section 5307	10/1/2005				ψ0.000	\$0.080		I
002100 01111171	TOTAL	Occilon 6007	10/1/2000	\$0.080			\$0.080	\$0.080		\$0.240
3H9744 CNYRTA		Section 5307	10/1/2001	\$0.500			\$0.000	ψ0.000		ψ0.240
SHS744 CIVITA	TOTAL	Gection 5507	10/1/2001	\$0.500						\$0.500
382164 CNYRTA		Section 5307	10/1/2001	\$0.060						\$0.500
302104 CNTKIA	TOTAL	Section 5307	10/1/2001	\$0.060 \$0.060						\$0.060
2024CF CNIVIDTA		0	40/4/0004							\$0.060
382165 CNYRTA		Section 5307	10/1/2001	\$0.038						40.000
	TOTAL	\$0.038						\$0.038		
382166 CNYRTA		Section 5307	10/1/2001	\$0.165						
	TOTAL	1		\$0.165						\$0.165
382167 CNYRTA		Section 5307	10/1/2001	\$0.712						
	TOTAL	1		\$0.712						\$0.712
382145 CNYRTA	i i i i i i i i i i i i i i i i i i i	Section 5307	10/1/2002		\$5.650					1
	TOTAL	_			\$5.650					\$5.650
382168 CNYRTA	REPLACE 6 CALL-A-BUS VANS	Section 5307	10/1/2002		\$0.450					
	TOTAL				\$0.450					\$0.450
382169 CNYRTA	WALK BEHIND FORKLIFT	Section 5307	10/1/2002		\$0.018					l .
	TOTAL				\$0.018					\$0.018
3H9716 CNYRTA	MAINTENANCE FACILITY	Section 5307	10/1/2002		\$0.675					
	TOTAL		•		\$0.675					\$0.675
382170 CNYRTA	REPLACEMENT OF TRUCK 52	Section 5307	10/1/2002		\$0.045					
i l	TOTAL				\$0.045					\$0.045
382091 CNYRTA		Section 5307	10/1/2002		\$0.015					
	TOTAL				\$0.015					\$0.015
3H9732 CNYRTA		Section 5307	10/1/2003		Ţ . 710	\$0.275				Ţ.1010
3H9732 CNYRTA		1 2 2 2 2 3 7 7	10/1/2004			¥5.2.0	\$0.100			İ
SI IST SZ ON INTA	TOTAL		10/1/2004			\$0.275	\$0.100 \$0.100			\$0.375

2001-2006 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) FEDERAL TRANSIT ADMINISTRATION PROJECT LIST

			FUND	DATE							TOTAL
7	SPONSOR	PROJECT DESCRIPTION	SOURCE	OBLIGATED	FFY 01/02	FFY 02/03	FFY 03/04	FFY 04/05	FFY 05/06	OUT YEARS	PROJECT COST
382171	CNYRTA	SOFTWARE UPGRADES	Section 5307	10/1/2003			\$0.075				
		TOTAL					\$0.075				\$0.075
382172	CNYRTA	REPLACE SERVICE ENHANCEMENT VEHICLES FFY 2000	Section 5307	10/1/2003			\$0.900				
		TOTAL					\$0.900				\$0.900
382145	CNYRTA	REPLACE 13 CNG ORION V'S	Section 5307	10/1/2003			\$5.000				
		TOTAL			\$5.000				\$5.000		
382173	CNYRTA	9 CALL-A-BUS VANS	Section 5307	10/1/2004				\$0.710			
		TOTAL						\$0.710			\$0.710
382145	CNYRTA	REPLACE 4 ORION V	Section 5307	10/1/2004				\$1.300			
		TOTAL						\$1.300			\$1.300
382174	CNYRTA	PASSENGER WAITING FACILITIES HUB DEVELOPMENT (FINAL DESIGN/ROW & CONSTRUCTION)	Section 5307	10/1/2002		\$0.600					
382174	CNYRTA	PASSENGER WAITING FACILITIES HUB DEVELOPMENT (FINAL DESIGN/ROW & CONSTRUCTION)	Section 5307	10/1/2003			\$0.100				
382174	CNYRTA	PASSENGER WAITING FACILITIES HUB DEVELOPMENT (FINAL DESIGN/ROW & CONSTRUCTION)	Section 5307	10/1/2004				\$3.275			
382174	CNYRTA	PASSENGER WAITING FACILITIES HUB DEVELOPMENT (FINAL DESIGN/ROW & CONSTRUCTION)	Section 5307	10/1/2005					\$0.600		
		TOTAL		\$0.600	\$0.100	\$3.275	\$0.600		\$4.575		
		GRAND TOTAL BY FFY	¢£ 000	60.464	¢0 400	¢7 077	\$2 E46		£22.002		
L		GRAND ICIAL BT FFT			\$5.999	\$9.161	\$8.109	\$7.277	\$2.546		\$33.092

City of Syracuse

2001 - 2006

Capital Improvement Plan

The following project listing is included for informational purposes only.

Information Regarding This Capital Program Will Be Provided Upon Final Approval.

New York State Department of Transportation

2001 - 2006

Capital Improvement Plan

The following project listing is included for informational purposes only.

Information Regarding This Capital Program Will Be Provided Upon Final Approval.

New York State Thruway Authority

2001 - 2006

Capital Improvement Plan

The following project listing is included for informational purposes only.

New York State Thruway Authority 2001 Lettings in Onondaga County

ID	Item No.	Contract No.	Project Description	Division	Current Letting Date	Current Cost/ Eng. Estimate
A	97	TAS 01-23A	MP 278.93 Construction of 2 Hi-Arch Gambrel Salt Storage Sheds at the DeWitt Storage Yard at Interchange No. 35	Syracuse	2/28/01	0.535
В	349 182	TAS 01-18B	MP 277.39 & MP 276.01 Fly Road over TWY Freemont Road over TWY Bridge Replacements	Syracuse	8/29/01	4.000
Н	88 89	TAS 00-54	MP 276.58 Ramps and Plaza Reconstruction Median Barier and Mall Reconstruction Between Ramps @ Interchange 34A	Syracuse	1/24/01	7.065

Onondaga County

2001 - 2006

Capital Improvement Plan

The following project listing is included for informational purposes only.

Information Regarding This Capital Program Will Be Provided Upon Final Approval.

Syracuse Hancock International Airport

2001 - 2006

Capital Improvement Plan

The following project listing is included for informational purposes only.



SYRACUSE HANCOCK INTERNATIONAL AIRPORT

CAPITAL IMPROVEMENT PROGRAM

DATE: 2/16/2001

Airporl Syracuse-Hancock International State NY NPIAS# 36-0114 LOCID SYR

F :1		Fadanal Fam.	(\$4,000)	01-1- F	1 1	(\$4,000)	T-1-1-		011	0	EED/	
Fiscal		Federal Fund	(, , ,	State Funds	Local	(\$1,000)	Totals	Environmenta	Start	Comp.	FED/	.
	Project Description	Discretionary		(\$1,000)	PFC	Other	(\$1,000)	Status	Date	Date	STATE	Priority
2001	Extend Runway 10-28 (Design & Const.)	14,200.00	2,000.00	900.00	4900.00		22,000.00	EA				
2001	Rehab. Taxiway "A" Phase I		1,602.07	89.00	89.00		1,780.08	Form A				
2001	Conduct Feasibility Study-GA Ramp Expan.		67.50	3.75		3.75	75.00	CATEX				
2001	Noise Mitigation - School Sound Insulation	2,700.00		337.50		337.50	3,375.00	Form A				<u> </u>
2001	Removal of Obs. Runway 15 Phase II		477.00	26.50		26.50	530.00	EA				<u> </u>
2002	Master Plan Update		297.00	16.50		16.50	330.00	CATEX				<u> </u>
2002	Rehab. Terminal Ramp Phase I		2,394.44	133.02	5157.43		7,684.89	Form A				<u> </u>
2002	Aquire Snow Removal Equipment		270.00	15.00		15.00	300.00	CATEX				<u> </u>
2003	Rehab. Terminal Ramp Phase II		2,044.13	113.56	5157.42		7,315.11	Form A				<u> </u>
2003	Rehab. T/W "A" Phase II & III		2,044.13	113.56	2842.31		5,000.00	Form A				<u> </u>
2003	Expand GA Ramp (Design)		45.00	2.50		2.50	50.00	Form A				<u> </u>
2003	Rehab. Airfield Drainage Phase II		900.00	50.00		50.00	1,000.00	Form A				<u> </u>
2003	Replace Terminal Signage (Phase I)		315.00	17.50		17.50	350.00	Form A				<u> </u>
2003	Aquire Snow Removal Equipment		270.00	15.00		15.00	300.00	CATEX				<u> </u>
2004	Parallel Runway 10L-28R Design		5,400.00	300.00		300.00	6,000.00	EA				<u> </u>
2004	Expand GA Ramp Const.		450.00	25.00		25.00	500.00	Form A				<u> </u>
2004	Replace Terminal Signage (Phase II)		315.00	17.50		17.50	350.00	Form A				<u> </u>
2004	Relocate SAGE Complex Antenna		22.50	1.25		1.25	25.00	Form A				<u> </u>
2004	Aquire Land R/W 10L Protection Zone		90.00	5.00		5.00	100.00	Form A				<u> </u>
2004	Noise Mitigation measures		2,255.20	281.90		281.90	2,819.00	Form A				<u> </u>
2004	Rehab. Airfield Drainage Phase III		1,800.00	100.00		100.00	2,000.00	Form A				<u> </u>
2004	Aquire Equipment-Snow Removal		270.00	15.00		15.00	300.00	CATEX				<u> </u>
2005	Construct R/W 10L-28R Phase IA		15,390.00	855.00		855.00	17,100.00	EA				<u> </u>
												<u> </u>
	TOTALS:	16,900.00	38,718.97	3,434.05	18,146.16	2,084.90	79,284.09					 I



SYRACUSE HANCOCK INTERNATIONAL AIRPORT

CAPITAL IMPROVEMENT PROGRAM

DATE: 2/1

	SH G								DATE:	2/16/2001		
Airpor	Syracuse-Hancock International		State	NY		NPIAS#	36-0114		LOCID	SYR		
								1		_		
Fiscal		Federal Fun		State Funds		(\$1,000)		Environmenta		Comp.	FED/	
Year	Project Description	Discretionary	Entitlement	(\$1,000)	PFC	Other	(\$1,000)	Status	Date	Date	SIAIE	Priority
2005	Construct Runway 10R-28L Exit T/W		1,080.00	60.00		60.00	1,200.00	Form A				
2005	Noise Mitigation measures		2,255.20	281.90		281.90	2,819.00	Form A				
2005	Rehab Airfield Drainage Phase IV		1,800.00	100.00		100.00	2,000.00	Form A				
2005	Construct Runway 33 Exit Taxiway		2,250.00	125.00		125.00	2,500.00	Form A				
2005	Construct Runway 33 Holding Bay		1,080.00	60.00		60.00	1,200.00	Form A				
2005	Purchase ARFF Equipment		360.00	20.00		20.00	400.00	CATEX				
2006	Noise Mitigation measures		1,600.00	200.00		200.00	2,000.00	Form A				
2006	Rehab. Airfield Drainage Phase V		1,800.00	100.00		100.00	2,000.00	Form A				
2006	Construct R/W 10L-28R Phase IB (Const.)		15,390.00	855.00		855.00	17,100.00	EA				
2007	Rehab. Airfield Drainage Phase VI		1,161.00	64.50		64.50	1,290.00	Form A				
2007	Construct Parallel R/W 10L-28R Phase II		14,265.00	792.50		792.50	15,850.00	EA				
	TOTALS:		43,041.20	2,658.90		2,658.90	48,359.00					

Appendices

Appendix A

Federal Highway Administration Projects By Fund Source

2001-2006 TIP CMAQ FUNDS

				FUND	DATE							
PIN	SPONSOR	PROJECT DESCRIPTION	PHASE	SOURCE	OBLIGATED	FFY 00/01	FFY 01/02	FFY 02/03	FFY 03/04	FFY04/05	FFY 05/06	OUT YEARS
380307	CNYRTA	CONNECTIONS RIDESHARE	Rideshare	CMAQ	03/01/01	\$0.043						
380307	CNYRTA	CONNECTIONS RIDESHARE	Rideshare	CMAQ	10/15/01		\$0.013					
380307	CNYRTA	CONNECTIONS RIDESHARE	Rideshare	CMAQ	10/15/02			\$0.013				
380307	CNYRTA	CONNECTIONS RIDESHARE	Rideshare	CMAQ	10/15/03				\$0.013			
380307	CNYRTA	CONNECTIONS RIDESHARE	Rideshare	CMAQ	10/04/04					\$0.013		
380307	CNYRTA	CONNECTIONS RIDESHARE	Rideshare	CMAQ	10/15/05						\$0.013	
38210	CNYRTA	CNYRTA INFO CENTER (COMMON CENTER)	Miscellaneous	CMAQ	02/15/01	\$0.800						
382145	CNYRTA	REPLACE 29 ORION V's		CMAQ	12/10/02			\$4.500				
3H9874	CNYRTA	OUTREACH FOR 1997-1998	Miscellaneous	CMAQ	02/10/01	\$0.652						
375269	OCDOT	HENRY CLAY BLVD @ BUCKLEY	ROW Acquisition	CMAQ	04/25/01	\$0.470						
375269	OCDOT	HENRY CLAY BLVD @ BUCKLEY	Construction	CMAQ	10/08/01		\$1.126					
375269	OCDOT	HENRY CLAY BLVD @ BUCKLEY	Inspection	CMAQ	10/08/01		\$0.150					
375270	OCDOT	TEAL AVE IMPROVEMENTS, SYRACUSE CITY LINE -CLAY	ROW Acquisition	CMAQ	08/23/04		-		\$0.010			
375270	OCDOT	TEAL AVE IMPROVEMENTS, SYRACUSE CITY LINE -CLAY	Construction	CMAQ	12/19/04				*	\$0.350		
375270	OCDOT	TEAL AVE IMPROVEMENTS, SYRACUSE CITY LINE -CLAY	Inspection	CMAQ	12/19/04					\$0.035		
375286	OCDOT	7th NORTH ST @ WETZEL RD	Preliminary Design	CMAQ	11/25/00	\$0.100				-		
375286	OCDOT	7th NORTH ST @ WETZEL RD	Detailed Design	CMAQ	11/09/00	\$0.099						
375286	OCDOT	7th NORTH ST @ WETZEL RD	ROW Incidentals	CMAQ	11/09/00	\$0.048						
375286	OCDOT	7th NORTH ST @ WETZEL RD	ROW Acquisition	CMAQ	05/26/01	\$0.500						
375286	OCDOT	7th NORTH ST @ WETZEL RD	Construction	CMAQ	10/12/01		\$0.700					
375286	OCDOT	7th NORTH ST @ WETZEL RD	Inspection	CMAQ	10/12/01		\$0.100					
375355	OCDOT	ONONDAGA LAKE CANALWAYS TRAIL	Construction	CMAQ	01/10/02		\$1.800					
375355	OCDOT	ONONDAGA LAKE CANALWAYS TRAIL	Inspection	CMAQ	01/10/02		\$0,200					
375355	OCDOT	ONONDAGA LAKE CANALWAYS TRAIL	Construction	CMAQ	01/10/04		,		\$1.800			
375355	OCDOT	ONONDAGA LAKE CANALWAYS TRAIL	Inspection	CMAQ	01/10/04				\$0.200			
375272	SYRACUSE	LODI ST/ N. SALINA SIGNAL IMPROVEMENTS	Scoping	CMAQ	10/14/04				•	\$0.060		
375272	SYRACUSE	LODI ST/ N. SALINA SIGNAL IMPROVEMENTS	Preliminary Design	CMAQ	10/14/04					\$0.240		
375272	SYRACUSE	LODI ST/ N. SALINA SIGNAL IMPROVEMENTS	Construction	CMAQ	06/17/05					\$1,600		
375272	SYRACUSE	LODI ST/ N. SALINA SIGNAL IMPROVEMENTS	Inspection	CMAQ	06/17/05					\$0.160		
375285	SYRACUSE	GEDDES/GENESEE STS SIGNAL INTERCONNECTION	Scoping	CMAQ	10/11/03				\$0.060	*		
375285	SYRACUSE	GEDDES/GENESEE STS SIGNAL INTERCONNECTION	Preliminary Design	CMAQ	10/11/03				\$0.250			
375285	SYRACUSE	GEDDES/GENESEE STS SIGNAL INTERCONNECTION	Detailed Design	CMAQ	10/11/03				\$0.150			
375285	SYRACUSE	GEDDES/GENESEE STS SIGNAL INTERCONNECTION	Construction	CMAQ	11/13/04				*******	\$2.400		
375285	SYRACUSE	GEDDES/GENESEE STS SIGNAL INTERCONNECTION	Inspection	CMAQ	11/13/04					\$0.240		
375299	SYRACUSE	CREEKWALK, PH1, ARMORY TO CAROUSEL	Detailed Design	CMAQ	10/21/00	\$0.989				75		
375299	SYRACUSE	CREEKWALK, PH1, ARMORY TO CAROUSEL	Construction	CMAQ	12/15/01	ψ0.000	\$1,000					
380379	SYRACUSE	CLINTON SQUARE	Construction	CMAQ	02/28/01	\$0.919	ψ1.000					
380379	SYRACUSE	CLINTON SQUARE	Inspection	CMAQ	02/28/01	\$0.128						
375357	SYRACUSE	TRAFFIC SIGNAL INSTALLATIONS	Detailed Design	CMAQ	06/07/05	ψ3.120				\$0.170		
375357	SYRACUSE	TRAFFIC SIGNAL INSTALLATIONS	Construction	CMAQ	11/13/05					\$3.170	\$0.680	
380358	SYRACUSE	DOWNTOWN SIGNAL STAFF	Operations	CMAQ	10/19/00	\$0.526					ψ3.000	
380471	SYRACUSE	DOWNTOWN SIGNAL INTERCONNECT SYSTEM OPERATION	Operations	CMAQ	10/01/02	ψ0.020		\$0.200				
380471	SYRACUSE	DOWNTOWN SIGNAL INTERCONNECT SYSTEM OPERATION	Operations	CMAQ	10/15/03			ψ0.200	\$0.200			
3T3306	SYRACUSE	CREEKWALK STUDY.KIRK PARK TO ARMORY	Preliminary Design	CMAQ	05/15/02		\$0.080		ψ0.200			
	10.10.00C	TOTAL BY FFY	. rommary Design	5.717 (9)	00/10/02	\$5,274	\$5.169	\$4.713	\$2.683	\$5.268	\$0.693	
		TOTAL CMAQ FUNDS				,	,	+10	+2.030			\$23.80

2001-2006 TIP HBRR FUNDS

				FUND	DATE							
PIN	SPONSOR	PROJECT DESCRIPTION	PHASE	SOURCE	OBLIGATED	FFY 00/01	FFY 01/02	FFY 02/03	FFY 03/04	FFY04/05	FFY 05/06	OUT YEARS
301010	NYSDOT	ROUTE 92 OVER LIMESTONE CREEK	Construction	BRIDGE	11/27/00	\$0.458						
301922	NYSDOT	RT 173 BRIDGE OVER LIMESTONE CREEK	Detailed Design	BRIDGE	09/14/01	\$0.145						
301922	NYSDOT	RT 173 BRIDGE OVER LIMESTONE CREEK	ROW Acquisition	BRIDGE	12/01/01		\$0.050					
301922	NYSDOT	RT 173 BRIDGE OVER LIMESTONE CREEK	Construction	BRIDGE	11/17/02			\$1.900				
301922	NYSDOT	RT 173 BRIDGE OVER LIMESTONE CREEK	Inspection	BRIDGE	11/17/02			\$0.190				
303753	NYSDOT	RT 31, RT 481 to HENRY CLAY BLVD, PT 1	Construction	BRIDGE	10/13/02			\$1.200				
310418	NYSDOT	RT 298 BEAR ST OVER ONONDAGA CREEK	Scoping	BRIDGE	10/14/06							\$0.060
310418	NYSDOT	RT 298 BEAR ST OVER ONONDAGA CREEK	Preliminary Design	BRIDGE	08/31/07							\$0.600
310418	NYSDOT	RT 298 BEAR ST OVER ONONDAGA CREEK	Detailed Design	BRIDGE	02/19/09							\$0.400
310418	NYSDOT	RT 298 BEAR ST OVER ONONDAGA CREEK	ROW Incidentals	BRIDGE	08/31/07							\$0.010
310418	NYSDOT	RT 298 BEAR ST OVER ONONDAGA CREEK	ROW Acquisition	BRIDGE	02/19/09							\$0.010
310418	NYSDOT	RT 298 BEAR ST OVER ONONDAGA CREEK	Construction	BRIDGE	08/19/10							\$7.000
310418	NYSDOT	RT 298 BEAR ST OVER ONONDAGA CREEK	Inspection	BRIDGE	08/19/10							\$0.700
311117	NYSDOT	RT 20 OVER SKANEATELES CREEK	Construction	BRIDGE	08/02/04				\$1.000			
311117	NYSDOT	RT 20 OVER SKANEATELES CREEK	Inspection	BRIDGE	08/02/04				\$0.150			
311120	NYSDOT	RT 20 OVER ONONDAGA CREEK	Construction	BRIDGE	08/23/03			\$1.500				
311120	NYSDOT	RT 20 OVER ONONDAGA CREEK	Inspection	BRIDGE	08/23/03			\$0.188				
340301	NYSDOT	ROUTE 297 OVER CSX RAILROAD	Scoping	BRIDGE	06/05/01	\$0.060						
340301	NYSDOT	ROUTE 297 OVER CSX RAILROAD	Preliminary Design	BRIDGE	06/05/01	\$0.040						
340301	NYSDOT	ROUTE 297 OVER CSX RAILROAD	Detailed Design	BRIDGE	02/01/02		\$0.040					
340301	NYSDOT	ROUTE 297 OVER CSX RAILROAD	Construction	BRIDGE	11/14/05						\$0.450	
340301	NYSDOT	ROUTE 297 OVER CSX RAILROAD	Inspection	BRIDGE	11/14/05						\$0.070	
350142	NYSDOT	BARTELL RD OVER 181	Scoping	BRIDGE	04/25/08							\$0.060
350142	NYSDOT	BARTELL RD OVER 181	Preliminary Design	BRIDGE	09/11/08							\$0.325
350142	NYSDOT	BARTELL RD OVER I81	Detailed Design	BRIDGE	06/04/09							\$0.215
350142	NYSDOT	BARTELL RD OVER I81	ROW Incidentals	BRIDGE	10/09/03				\$0.010			
350142	NYSDOT	BARTELL RD OVER 181	ROW Acquisition	BRIDGE	10/09/03				\$0.050			
350142	NYSDOT	BARTELL RD OVER 181	Construction	BRIDGE	08/05/10							\$3.000
350142	NYSDOT	BARTELL RD OVER 181	Inspection	BRIDGE	08/05/10							\$0.300
350149	NYSDOT	I-81 BRIDGE OVER RTE 370 (PARK STREET) AND CSX	Construction	BRIDGE	02/04/03			\$6.000				
350149	NYSDOT	I-81 BRIDGE OVER RTE 370 (PARK STREET) AND CSX	Inspection	BRIDGE	02/04/03			\$1.300				
350632	NYSDOT	REHAB 9 BRIDGES I-690/WEST STREET INTERCHANGE	Scoping	BRIDGE	06/10/03			\$0.068				
350632	NYSDOT	REHAB 9 BRIDGES I-690/WEST STREET INTERCHANGE	Preliminary Design	BRIDGE	06/10/03			\$0.315				
350632	NYSDOT	REHAB 9 BRIDGES I-690/WEST STREET INTERCHANGE	ROW Incidentals	BRIDGE	06/01/03			\$0.010				
350632	NYSDOT	REHAB 9 BRIDGES I-690/WEST STREET INTERCHANGE	Detailed Design	BRIDGE	01/10/04				\$0.394			
350632	NYSDOT	REHAB 9 BRIDGES I-690/WEST STREET INTERCHANGE	ROW Acquisition	BRIDGE	01/01/04				\$0.020			
350632	NYSDOT	REHAB 9 BRIDGES I-690/WEST STREET INTERCHANGE	Construction	BRIDGE	01/31/05					\$3.500		
350632	NYSDOT	REHAB 9 BRIDGES I-690/WEST STREET INTERCHANGE	Inspection	BRIDGE	01/31/05					\$0.525		
		GIBSON RD OVER ONONDAGA CREEK, RT 11A & QUARRY RD OVER										
380403	NYSDOT	HEMLOCK CREEK	ROW Acquisition	BRIDGE	07/17/01	\$0.030						
		GIBSON RD OVER ONONDAGA CREEK, RT 11A & QUARRY RD OVER										
380403	NYSDOT	HEMLOCK CREEK	Construction	BRIDGE	08/12/02		\$1.400					
		GIBSON RD OVER ONONDAGA CREEK, RT 11A & QUARRY RD OVER										
380403	NYSDOT	HEMLOCK CREEK	Inspection	BRIDGE	08/12/02		\$0.160					
380427	NYSDOT	BRIDGE PAINTING 02/03	Construction	BRIDGE	04/02/02		\$0.750					
380427	NYSDOT	BRIDGE PAINTING 02/03	Inspection	BRIDGE	04/02/02		\$0.090					
380431	NYSDOT	BRIDGE PAINTING 04/05	Construction	BRIDGE	03/07/04				\$0.750		·	
380431	NYSDOT	BRIDGE PAINTING 04/05	Inspection	BRIDGE	03/07/04				\$0.090			
380439	NYSDOT	I81 & I690 BRIDGE REPAIRS, PHASE 1	Construction	BRIDGE	10/19/03				\$3.500			
380440	NYSDOT	CAUGHDENOY RD OVER CAUGHDENOY LOCK	Scoping	BRIDGE	12/19/02			\$0.040				
380440	NYSDOT	CAUGHDENOY RD OVER CAUGHDENOY LOCK	Preliminary Design	BRIDGE	12/19/02			\$0.030				
380440	NYSDOT	CAUGHDENOY RD OVER CAUGHDENOY LOCK	Detailed Design	BRIDGE	10/10/03				\$0.030			
380440	NYSDOT	CAUGHDENOY RD OVER CAUGHDENOY LOCK	Construction	BRIDGE	08/29/04				\$0.200			
380440	NYSDOT	CAUGHDENOY RD OVER CAUGHDENOY LOCK	Inspection	BRIDGE	08/29/04				\$0.024			

2001-2006 TIP HBRR FUNDS

PIN	SPONSOR	PROJECT DESCRIPTION	PHASE	FUND SOURCE	DATE OBLIGATED	FFY 00/01	FFY 01/02	FFY 02/03	FFY 03/04	FFY04/05	FFY 05/06	OUT YEARS
380449	NYSDOT	CLEAN AND PAINT 9 BRIDGES	Construction	BRIDGE	05/06/01	\$0.191	FF1 01/02	FF1 02/03	FF1 03/04	FF104/03	FF1 03/00	OUI IEAKS
380449	NYSDOT	CLEAN AND PAINT 9 BRIDGES	Inspection	BRIDGE	05/06/01	\$0.019						
380451	NYSDOT	CLEAN AND PAINT 9 BRIDGES CLEAN AND PAINT 8 BRIDGES	Construction	BRIDGE	09/02/01	\$0.019						
						·						
380451	NYSDOT	CLEAN AND PAINT 8 BRIDGES	Inspection	BRIDGE	09/02/01	\$0.043						
380452	NYSDOT	CLEAN AND PAINT 8 BRIDGES	Construction	BRIDGE	07/22/01	\$0.450						
380452	NYSDOT	CLEAN AND PAINT 8 BRIDGES	Inspection	BRIDGE	07/22/01	\$0.045						
380466	NYSDOT	BRIDGE REPAIRS, PHASE 2	Construction	BRIDGE	02/21/04				\$5.000			
380466	NYSDOT	BRIDGE REPAIRS, PHASE 2	Inspection	BRIDGE	02/21/04				\$0.500			
380469	NYSDOT	BRIDGE REHAB INITIATIVE 05/06	Construction	BRIDGE	08/18/05					\$2.500		
380469	NYSDOT	BRIDGE REHAB INITIATIVE 05/06	Inspection	BRIDGE	08/18/05					\$0.250		
375328	OCDOT	ONONDAGA COUNTY BRIDGE PAINTING	Scoping	BRIDGE	03/29/01	\$0.020						
375328	OCDOT	ONONDAGA COUNTY BRIDGE PAINTING	Preliminary Design	BRIDGE	03/29/01	\$0.030						
375328	OCDOT	ONONDAGA COUNTY BRIDGE PAINTING	Detailed Design	BRIDGE	09/18/01	\$0.020						
375328	OCDOT	ONONDAGA COUNTY BRIDGE PAINTING	Construction	BRIDGE	01/14/02		\$0.225					
375328	OCDOT	ONONDAGA COUNTY BRIDGE PAINTING	Inspection	BRIDGE	01/14/02		\$0.030					
375332	OCDOT	TOWN LINE RD OVER LEY CREEK	Scoping	BRIDGE	01/31/03			\$0.030				
375332	OCDOT	TOWN LINE RD OVER LEY CREEK	Preliminary Design	BRIDGE	01/31/03			\$0.050				
375332	OCDOT	TOWN LINE RD OVER LEY CREEK	ROW Incidentals	BRIDGE	01/31/03			\$0.005				
375332	OCDOT	TOWN LINE RD OVER LEY CREEK	ROW Acquisition	BRIDGE	07/24/03			\$0.005				
375332	OCDOT	TOWN LINE RD OVER LEY CREEK	Construction	BRIDGE	11/17/03				\$0.480			
375332	OCDOT	TOWN LINE RD OVER LEY CREEK	Inspection	BRIDGE	11/17/03				\$0.056			
375333	OCDOT	JAMESVILLE RD OVER LEY CREEK	Scoping	BRIDGE	03/29/03			\$0.060	•			
375333	OCDOT	JAMESVILLE RD OVER LEY CREEK	Preliminary Design	BRIDGE	03/29/03			\$0.075				
375333	OCDOT	JAMESVILLE RD OVER LEY CREEK	Detailed Design	BRIDGE	09/18/03			\$0.075				
375333	OCDOT	JAMESVILLE RD OVER LEY CREEK	ROW Incidentals	BRIDGE	03/29/03			\$0.010				
375333	OCDOT	JAMESVILLE RD OVER LEY CREEK	ROW Acquisition	BRIDGE	09/18/03			\$0.015				
375333	OCDOT	JAMESVILLE RD OVER LEY CREEK	Construction	BRIDGE	01/16/04			ψ0.010	\$1.558			
375333	OCDOT	JAMESVILLE RD OVER LEY CREEK	Inspection	BRIDGE	01/16/04				\$0.188			
375334	OCDOT	SOUTH BAY RD OVER DARLENES CREEK	Scoping	BRIDGE	12/31/02			\$0.020	φ0.100			
375334	OCDOT	SOUTH BAY RD OVER DARLENES CREEK	Preliminary Design	BRIDGE	12/31/02			\$0.020				
375334	OCDOT	SOUTH BAY RD OVER DARLENES CREEK	ROW Incidentals	BRIDGE	12/31/02			\$0.030				
								*				
375334	OCDOT	SOUTH BAY RD OVER DARLENES CREEK	ROW Acquisition	BRIDGE	06/24/03			\$0.015	00.504			
375334	OCDOT	SOUTH BAY RD OVER DARLENES CREEK	Construction	BRIDGE	10/17/03				\$0.531			
375334	OCDOT	SOUTH BAY RD OVER DARLENES CREEK	Inspection	BRIDGE	10/17/03	4			\$0.064			
375335	OCDOT	JORDAN RD OVER SKANEATELES CREEK	Scoping	BRIDGE	02/08/01	\$0.025						
375335	OCDOT	JORDAN RD OVER SKANEATELES CREEK	Preliminary Design	BRIDGE	02/08/01	\$0.030						
375335	OCDOT	JORDAN RD OVER SKANEATELES CREEK	Detailed Design	BRIDGE	06/26/01	\$0.020						
375335	OCDOT	JORDAN RD OVER SKANEATELES CREEK	ROW Incidentals	BRIDGE	02/08/01	\$0.010						
375335	OCDOT	JORDAN RD OVER SKANEATELES CREEK	ROW Acquisition	BRIDGE	06/26/01	\$0.015						
375335	OCDOT	JORDAN RD OVER SKANEATELES CREEK	Construction	BRIDGE	10/05/01		\$0.315					
375335	OCDOT	JORDAN RD OVER SKANEATELES CREEK	Inspection	BRIDGE	10/05/01		\$0.038					
375336	OCDOT	SCHEPPS CORNERS RD OVER CHITTENANGO CREEK	Scoping	BRIDGE	10/01/02			\$0.060				
375336	OCDOT	SCHEPPS CORNERS RD OVER CHITTENANGO CREEK	Preliminary Design	BRIDGE	10/01/02			\$0.045				
375336	OCDOT	SCHEPPS CORNERS RD OVER CHITTENANGO CREEK	Detailed Design	BRIDGE	03/29/03			\$0.030				
375336	OCDOT	SCHEPPS CORNERS RD OVER CHITTENANGO CREEK	ROW Incidentals	BRIDGE	10/01/02			\$0.010				
375336	OCDOT	SCHEPPS CORNERS RD OVER CHITTENANGO CREEK	ROW Acquisition	BRIDGE	03/29/03			\$0.015				
375336	OCDOT	SCHEPPS CORNERS RD OVER CHITTENANGO CREEK	Construction	BRIDGE	07/19/03			\$0.755				
375336	OCDOT	SCHEPPS CORNERS RD OVER CHITTENANGO CREEK	Inspection	BRIDGE	07/19/03			\$0.090				
375337	OCDOT	TANNER RD OVER WEST BRANCH ONONDAGA CREEK	Scoping	BRIDGE	10/01/02			\$0.028				
375337	OCDOT	TANNER RD OVER WEST BRANCH ONONDAGA CREEK	Preliminary Design	BRIDGE	10/01/02			\$0.030				
375337	OCDOT	TANNER RD OVER WEST BRANCH ONONDAGA CREEK	Detailed Design	BRIDGE	03/29/03			\$0.020				
375337	OCDOT	TANNER RD OVER WEST BRANCH ONONDAGA CREEK	ROW Incidentals	BRIDGE	10/01/02			\$0.020				
375337	OCDOT	TANNER RD OVER WEST BRANCH ONONDAGA CREEK	ROW Acquisition	BRIDGE	03/29/03			\$0.010				
375337	OCDOT	TANNER RD OVER WEST BRANCH ONONDAGA CREEK TANNER RD OVER WEST BRANCH ONONDAGA CREEK	Construction	BRIDGE	03/29/03			\$0.015				
J/333/	OCDOT	TANNER RU OVER WEST BRAINCH UNUNDAGA CREEK	Construction	PKIDGE	07/19/03	l		\$0.350				l

2001-2006 TIP HBRR FUNDS

				FUND	DATE							
PIN	SPONSOR	PROJECT DESCRIPTION	PHASE	SOURCE	OBLIGATED	FFY 00/01	FFY 01/02	FFY 02/03	FFY 03/04	FFY04/05	FFY 05/06	OUT YEARS
375337	OCDOT	TANNER RD OVER WEST BRANCH ONONDAGA CREEK	Inspection	BRIDGE	07/19/03			\$0.039				
375376	OCDOT	NORTH BURDICK STREET OVER ERIE CANAL	Preliminary Design	BRIDGE	10/02/04					\$0.060		
375376	OCDOT	NORTH BURDICK STREET OVER ERIE CANAL	Detailed Design	BRIDGE	10/10/04					\$0.040		
375376	OCDOT	NORTH BURDICK STREET OVER ERIE CANAL	ROW Incidentals	BRIDGE	10/02/04					\$0.010		
375376	OCDOT	NORTH BURDICK STREET OVER ERIE CANAL	ROW Acquisition	BRIDGE	11/09/04					\$0.040		
375376	OCDOT	NORTH BURDICK STREET OVER ERIE CANAL	Construction	BRIDGE	06/04/05					\$0.500		
375376	OCDOT	NORTH BURDICK STREET OVER ERIE CANAL	Inspection	BRIDGE	06/04/05					\$0.060		
375377	OCDOT	PLAINVILLE ROAD OVER SENECA RIVER	Preliminary Design	BRIDGE	10/02/04					\$0.130		
375377	OCDOT	PLAINVILLE ROAD OVER SENECA RIVER	Detailed Design	BRIDGE	10/02/04					\$0.090		
375377	OCDOT	PLAINVILLE ROAD OVER SENECA RIVER	ROW Incidentals	BRIDGE	10/02/04					\$0.050		
375377	OCDOT	PLAINVILLE ROAD OVER SENECA RIVER	ROW Acquisition	BRIDGE	11/09/04					\$0.020		
375377	OCDOT	PLAINVILLE ROAD OVER SENECA RIVER	Construction	BRIDGE	07/02/05					\$1.220		
375377	OCDOT	PLAINVILLE ROAD OVER SENECA RIVER	Inspection	BRIDGE	07/02/05					\$0.183		
375379	OCDOT	NEW SENECA TURNPIKE OVER NINE MILE CREEK	Preliminary Design	BRIDGE	10/02/04					\$0.065		
375379	OCDOT	NEW SENECA TURNPIKE OVER NINE MILE CREEK	Detailed Design	BRIDGE	10/02/04					\$0.040		
375379	OCDOT	NEW SENECA TURNPIKE OVER NINE MILE CREEK	ROW Incidentals	BRIDGE	10/02/04					\$0.005		
375379	OCDOT	NEW SENECA TURNPIKE OVER NINE MILE CREEK	ROW Acquisition	BRIDGE	11/09/04					\$0.020		
375379	OCDOT	NEW SENECA TURNPIKE OVER NINE MILE CREEK	Construction	BRIDGE	08/07/05					\$0.580		
375379	OCDOT	NEW SENECA TURNPIKE OVER NINE MILE CREEK	Inspection	BRIDGE	08/07/05					\$0.085		
301916	SYRACUSE	RT 173 OVER ONONDAGA CREEK	Detailed Design	BRIDGE	12/27/04					\$0.073		
301916	SYRACUSE	RT 173 OVER ONONDAGA CREEK	ROW Incidentals	BRIDGE	12/27/04					\$0.010		
301916	SYRACUSE	RT 173 OVER ONONDAGA CREEK	ROW Acquisition	BRIDGE	12/27/04					\$0.010		
301916	SYRACUSE	RT 173 OVER ONONDAGA CREEK	Construction	BRIDGE	11/16/05					,	\$1,000	
301916	SYRACUSE	RT 173 OVER ONONDAGA CREEK	Inspection	BRIDGE	11/16/05						\$0.120	
303484	SYRACUSE	ERIE BLVD OVER ONONDAGA CREEK	Scoping	BRIDGE	08/28/01	\$0.060					•	
303484	SYRACUSE	ERIE BLVD OVER ONONDAGA CREEK	Preliminary Design	BRIDGE	08/28/01	\$0.165						
303484	SYRACUSE	ERIE BLVD OVER ONONDAGA CREEK	Detailed Design	BRIDGE	08/15/01	\$0.180						
303484	SYRACUSE	ERIE BLVD OVER ONONDAGA CREEK	ROW Incidentals	BRIDGE	08/27/01	\$0.001						
303484	SYRACUSE	ERIE BLVD OVER ONONDAGA CREEK	ROW Acquisition	BRIDGE	08/14/02		0.001					
303484	SYRACUSE	ERIE BLVD OVER ONONDAGA CREEK	Construction	BRIDGE	10/30/03				\$2.250			
303484	SYRACUSE	ERIE BLVD OVER ONONDAGA CREEK	Inspection	BRIDGE	10/30/03				\$0.270			
375313	SYRACUSE	TEMPLE ST OVER ONONDAGA CREEK	Scoping	BRIDGE	04/05/01	\$0.050						
375313	SYRACUSE	TEMPLE ST OVER ONONDAGA CREEK	Preliminary Design	BRIDGE	04/05/01	\$0.180						
375313	SYRACUSE	TEMPLE ST OVER ONONDAGA CREEK	Detailed Design	BRIDGE	04/05/01	\$0.120						
375313	SYRACUSE	TEMPLE ST OVER ONONDAGA CREEK	Construction	BRIDGE	11/10/02			\$1.250				
375313	SYRACUSE	TEMPLE ST OVER ONONDAGA CREEK	Inspection	BRIDGE	11/10/02			\$0.150				
375344	SYRACUSE	CITY OF SYRACUSE BRIDGE PAINTING	Preliminary Design	BRIDGE	04/14/01	\$0.030		,				
375344	SYRACUSE	CITY OF SYRACUSE BRIDGE PAINTING	Detailed Design	BRIDGE	06/05/01	\$0.010						
375344	SYRACUSE	CITY OF SYRACUSE BRIDGE PAINTING	Construction	BRIDGE	07/28/01	\$0.300						
375344	SYRACUSE	CITY OF SYRACUSE BRIDGE PAINTING	Inspection	BRIDGE	07/28/01	\$0.036						
375383	DeWitt	KINNE ROAD BRIDGE OVER BUTTERNUT CREEK	Preliminary Design	BRIDGE	10/02/04	72.000				\$0.010		
375383	DeWitt	KINNE ROAD BRIDGE OVER BUTTERNUT CREEK	Construction	BRIDGE	03/06/05					\$0.125		
375383	DeWitt	KINNE ROAD BRIDGE OVER BUTTERNUT CREEK	Inspection	BRIDGE	03/06/05					\$0.015		
		TOTAL BY FFY			22,20,00	\$3,208	\$3.099	\$16.058	\$17.115	\$10.216	\$1.640	\$12.68
		TOTAL BRIDGE FUNDS										\$64.01

2001-2006 TIP INTERSTATE MAINTENANCE FUNDS

				FUND	DATE							
PIN	SPONSOR	PROJECT DESCRIPTION	PHASE	SOURCE	OBLIGATED	FFY 00/01	FFY 01/02	FFY 02/03	FFY 03/04	FFY04/05	FFY 05/06	OUT YEARS
305613	NYSDOT	I481 BRIDGE DECKS	Detailed Design	INTER, MAINT	07/13/01	\$0.300	11101/02	11102,00		11101100	55,55	
305613	NYSDOT	I481 BRIDGE DECKS	Construction	INTER. MAINT	08/04/02	40.000	\$6.600					i
305613	NYSDOT	I481 BRIDGE DECKS	Inspection	INTER. MAINT	08/04/02		\$0.660					i
305613	NYSDOT	I481 BRIDGE DECKS	Force Account	INTER. MAINT	10/03/02		\$0.030					i
305614	NYSDOT	I481, FORREST INTERCHANGE TO JAMESVILLE RD	Construction	INTER, MAINT	01/20/02		\$2.250					i
305614	NYSDOT	I481, FORREST INTERCHANGE TO JAMESVILLE RD	Inspection	INTER, MAINT	01/20/02		\$0.226					
305616	NYSDOT	ROUTE I-481, I-690 TO I-81	Scoping	INTER. MAINT	12/11/01		\$0.060					
305616	NYSDOT	ROUTE I-481, I-690 TO I-81	Preliminary Design	INTER. MAINT	12/11/01		\$0.120					
305616	NYSDOT	ROUTE I-481, I-690 TO I-81	Detailed Design	INTER. MAINT	06/05/02		\$0.100					
350115	NYSDOT	I-81 (ROUTE 31 TO CENTRAL SQUARE)	Construction	INTER. MAINT	10/27/00	\$0.202						1
350115	NYSDOT	I-81 (ROUTE 31 TO CENTRAL SQUARE)	Inspection	INTER. MAINT	10/27/00	\$0.020						l
350138	NYSDOT	I81, ITS DOWNTOWN	Preliminary Design	INTER. MAINT	04/14/01	\$0.100						l
350138	NYSDOT	I81, ITS DOWNTOWN	Detailed Design	INTER. MAINT	01/07/03			\$0.080				
350138	NYSDOT	I81, ITS DOWNTOWN	ROW Acquisition	INTER. MAINT	01/07/03			\$0.090				
350138	NYSDOT	I81, ITS DOWNTOWN	Construction	INTER. MAINT	02/14/04				\$1.000			
350138	NYSDOT	I81, ITS DOWNTOWN	Inspection	INTER. MAINT	02/14/04				\$0.100			l
350140	NYSDOT	I81 VIADUCT REPAIRS	Scoping	INTER. MAINT	06/21/02		\$0.060					ĺ .
350140	NYSDOT	I81 VIADUCT REPAIRS	Preliminary Design	INTER. MAINT	10/10/03				\$9.720			ĺ .
350140	NYSDOT	I81 VIADUCT REPAIRS	Detailed Design	INTER. MAINT	08/22/06				• • • • • • • • • • • • • • • • • • • •		\$6.480	
350140	NYSDOT	I81 VIADUCT REPAIRS	Construction	INTER. MAINT	07/06/08							\$108.000
350140	NYSDOT	I81 VIADUCT REPAIRS	Inspection	INTER, MAINT	07/06/08							\$10.800
350144	NYSDOT	I81, I690 TO RT 11 MATTYDALE	Scoping	INTER, MAINT	09/16/03			\$0.060				
350144	NYSDOT	I81, I690 TO RT 11 MATTYDALE	Preliminary Design	INTER, MAINT	12/01/04			, , , , , ,		\$0.460		i
350144	NYSDOT	I81, I690 TO RT 11 MATTYDALE	Detailed Design	INTER. MAINT	06/08/06						\$0.300	i
350144	NYSDOT	I81, I690 TO RT 11 MATTYDALE	Construction	INTER, MAINT	11/11/07							\$8.600
350144	NYSDOT	I81, I690 TO RT 11 MATTYDALE	Inspection	INTER. MAINT	11/11/07							\$0.860
		I81,RT 173 TO THE VIADUCT, 3R PROJECT, SENECA TURNPIKE	-,									
350145	NYSDOT	BRIDGES	Scoping	INTER. MAINT	02/08/01	\$0.060						ł
		181,RT 173 TO THE VIADUCT, 3R PROJECT, SENECA TURNPIKE										1
350145	NYSDOT	BRIDGES	Preliminary Design	INTER. MAINT	04/13/02		\$0.280					i
		I81,RT 173 TO THE VIADUCT, 3R PROJECT, SENECA TURNPIKE	, ,									
350145	NYSDOT	BRIDGES	Detailed Design	INTER. MAINT	02/19/03			\$0.186				ł
350628	NYSDOT	I-690 OVER THE VAULT	Preliminary Design	INTER. MAINT	12/11/00	\$0.090						l
350628	NYSDOT	I-690 OVER THE VAULT	Construction	INTER. MAINT	12/13/02			\$1.250				
350628	NYSDOT	I-690 OVER THE VAULT	Inspection	INTER. MAINT	12/13/02			\$0.156				l
350631	NYSDOT	MIDLER AVE OVER 1690	Scoping	INTER. MAINT	05/30/02		\$0.060					ĺ .
350631	NYSDOT	MIDLER AVE OVER 1690	Preliminary Design	INTER. MAINT	10/16/02			\$0.110				l
350631	NYSDOT	MIDLER AVE OVER 1690	Detailed Design	INTER. MAINT	06/24/03			\$0.070				l
350631	NYSDOT	MIDLER AVE OVER 1690	Construction	INTER. MAINT	08/08/04				\$1.000			l
350631	NYSDOT	MIDLER AVE OVER 1690	Inspection	INTER. MAINT	08/08/04				\$0.120			
375216	NYSDOT	SPENCER,BUTTERNUT,& COURT OVER I-81	Scoping	INTER. MAINT	03/29/07				·			\$0.060
375216	NYSDOT	SPENCER,BUTTERNUT,& COURT OVER I-81	Preliminary Design	INTER. MAINT	03/29/07							\$0.324
375216	NYSDOT	SPENCER,BUTTERNUT,& COURT OVER I-81	Detailed Design	INTER. MAINT	09/18/07							\$0.216
375216	NYSDOT	SPENCER,BUTTERNUT,& COURT OVER I-81	Construction	INTER. MAINT	01/13/08							\$3.000
375216	NYSDOT	SPENCER,BUTTERNUT,& COURT OVER I-81	Inspection	INTER. MAINT	01/13/08							\$0.450
380449	NYSDOT	CLEAN AND PAINT 9 BRIDGES	Construction	INTER. MAINT	05/06/01	\$0.528						
380449	NYSDOT	CLEAN AND PAINT 9 BRIDGES	Inspection	INTER. MAINT	05/06/01	\$0.053						
380458	NYSDOT	I-81 OVER ROUTE 11 AND RUSSELL ROAD	Construction	INTER. MAINT	01/23/01	\$0.422						
380458	NYSDOT	I-81 OVER ROUTE 11 AND RUSSELL ROAD	Inspection	INTER. MAINT	01/23/01	\$0.051						
380465	NYSDOT	OVERHEAD SIGNS	Construction	INTER. MAINT	05/20/01	\$1.400						
380465	NYSDOT	OVERHEAD SIGNS	Inspection	INTER. MAINT	05/20/01	\$0.170						
		TOTAL BY FFY			55,25,61	\$3.396	\$10.446	\$2.002	\$11.940	\$0.460	\$6.780	\$132.310
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		TOTAL INTERSTATE MAINTENANCE FUNDS										\$167.334

2001-2006 TIP IVHS FUNDS

PIN	SPONSOR	PROJECT DESCRIPTION	PHASE	FUND SOURCE	DATE OBLIGATED	FFY 00/01	FFY 01/02	FFY 02/03	FFY 03/04	FFY04/05	FFY 05/06	OUT YEARS
380366	NYSDOT	ITS STRATEGIC PLAN STUDY	Miscellaneous	IVHS	12/10/00	\$0.438						
		TOTAL BY FFY				\$0.438						
		TOTAL IVHS FUNDS										\$0.438

2001-2006 TIP NHS FUNDS

PIN 301015 301015 303472 303472 303753	SPONSOR NYSDOT NYSDOT	PROJECT DESCRIPTION RT 92. VILLAGE OF MANLIUS	PHASE									
301015 303472 303472	NYSDOT	DT 02 VILLAGE OF MANIFILE		SOURCE	OBLIGATED	FFY 00/01	FFY 01/02	FFY 02/03	FFY 03/04	FFY04/05	FFY 05/06	OUT YEARS
303472 303472			Construction	NHS	11/17/02			\$3.100				
303472		RT 92, VILLAGE OF MANLIUS	Inspection	NHS	11/17/02			\$0.310				
	NYSDOT	RTS 5 & 92, ERE BLVD. TO LYNDON CORNERS	Detailed Design	NHS	09/28/02		\$0.900					
303753	NYSDOT	RTS 5 & 92, ERE BLVD. TO LYNDON CORNERS	ROW Acquisition	NHS	10/25/02			\$0.100				
	NYSDOT	RT 31, RT 481 to HENRY CLAY BLVD, PT 1	Detailed Design	NHS	06/21/01	\$0.500						
303753	NYSDOT	RT 31, RT 481 to HENRY CLAY BLVD, PT 1	ROW Acquisition	NHS	06/26/01	\$1.634						
303753	NYSDOT	RT 31, RT 481 to HENRY CLAY BLVD, PT 1	Construction	NHS	10/13/02			\$3.820				
303753	NYSDOT	RT 31, RT 481 to HENRY CLAY BLVD, PT 1	Inspection	NHS	10/13/02			\$0.755				
303756	NYSDOT	RT 31 OVER SENECA RIVER, (BELGIUM BRIDGE)	Detailed Design	NHS	12/13/00	\$1.073						
303756	NYSDOT	RT 31 OVER SENECA RIVER, (BELGIUM BRIDGE)	ROW Acquisition	NHS	12/07/00	\$1.000						
303756	NYSDOT	RT 31 OVER SENECA RIVER, (BELGIUM BRIDGE)	Construction	NHS	09/14/01	\$8.180						
303756	NYSDOT	RT 31 OVER SENECA RIVER, (BELGIUM BRIDGE)	Inspection	NHS	09/14/01	\$1.900						
304360	NYSDOT	RT 11 & RT 20 INTERSECTION	Scoping	NHS	03/28/02		\$0.060					
304360	NYSDOT	RT 11 & RT 20 INTERSECTION	Preliminary Design	NHS	11/22/02			\$0.120				
304360	NYSDOT	RT 11 & RT 20 INTERSECTION	Detailed Design	NHS	03/10/04				\$0.080			
304360	NYSDOT	RT 11 & RT 20 INTERSECTION	ROW Incidentals	NHS	11/22/02			\$0.010				
304360	NYSDOT	RT 11 & RT 20 INTERSECTION	ROW Acquisition	NHS	03/10/04				\$0.050			
304360	NYSDOT	RT 11 & RT 20 INTERSECTION	Construction	NHS	06/05/05					\$2.000		
304360	NYSDOT	RT 11 & RT 20 INTERSECTION	Inspection	NHS	06/05/05					\$0.200		
305613	NYSDOT	I481 BRIDGE DECKS	Detailed Design	NHS	07/13/01	\$0.250						
305616	NYSDOT	ROUTE I-481, I-690 TO I-81	Construction	NHS	02/08/03			\$4.350				
305616	NYSDOT	ROUTE I-481, I-690 TO I-81	Inspection	NHS	02/08/03			\$0.436				
311118	NYSDOT	RT 20 OVER RT 11A	Detailed Design	NHS	10/31/00	\$0.118						
311118	NYSDOT	RT 20 OVER RT 11A	ROW Acquisition	NHS	10/19/00	\$0.010						
311118	NYSDOT	RT 20 OVER RT 11A	Construction	NHS	03/14/01	\$2.454						
311118	NYSDOT	RT 20 OVER RT 11A	Inspection	NHS	03/14/01	\$0.294						
311120	NYSDOT	RT 20 OVER ONONDAGA CREEK	ROW Acquisition	NHS	03/02/02	•	\$0.050					
311121	NYSDOT	US 20 OVER LIMESTONE CREEK	Scoping	NHS	04/07/05		*			\$0.060		
311121	NYSDOT	US 20 OVER LIMESTONE CREEK	Preliminary Design	NHS	12/10/05					*******	\$0.110	
311121	NYSDOT	US 20 OVER LIMESTONE CREEK	Detailed Design	NHS	03/10/07						*******	\$0.070
311121	NYSDOT	US 20 OVER LIMESTONE CREEK	ROW Incidentals	NHS	12/10/05						\$0.010	ψο.σ.
311121	NYSDOT	US 20 OVER LIMESTONE CREEK	ROW Acquisition	NHS	03/10/07						ψ0.010	\$0.010
311121	NYSDOT	US 20 OVER LIMESTONE CREEK	Construction	NHS	08/10/08							\$1.000
311121	NYSDOT	US 20 OVER LIMESTONE CREEK	Inspection	NHS	08/10/08							\$0.120
328716	NYSDOT	RT 370, CAYUGA CO LN TO NY RT 690	Detailed Design	NHS	01/17/02		\$0.215					ψ0.120
328716	NYSDOT	RT 370, CAYUGA CO LN TO NY RT 690	ROW Acquisition	NHS	01/17/02		\$0.050					
328716	NYSDOT	RT 370, CAYUGA CO LN TO NY RT 690	Construction	NHS	02/05/05		ψ0.030			\$0.320		<u> </u>
350145	NYSDOT	IB1,RT 173 TO THE VIADUCT, 3R PROJECT, SENECA TURNPIKE BRIDGES	Construction	NHS	02/19/04				\$5,200	ψ0.520		
350145	NYSDOT	IB1,RT 173 TO THE VIADUCT, 3R PROJECT, SENECA TURNPIKE BRIDGES	Inspection	NHS	02/19/04				\$0.520			
350145	NYSDOT	I-81 BRIDGE OVER RTE 370 (PARK STREET) AND CSX	Construction	NHS	02/04/03			\$5,000	φυ.320			
380439	NYSDOT	I81 & I690 BRIDGE REPAIRS, PHASE 1	Detailed Design	NHS	02/04/03	 	\$0,300	φο.υυυ				
380439	NYSDOT	I81 & 1690 BRIDGE REPAIRS, PHASE 1	Construction	NHS	10/19/03		φυ.300		\$1,500			
380439 380439	NYSDOT			NHS	10/19/03				\$1.500 \$0.500			
		I81 & I690 BRIDGE REPAIRS, PHASE 1	Inspection					#0.000	\$0.500			
380466	NYSDOT	BRIDGE REPAIRS, PHASE 2	Detailed Design	NHS	01/31/03	\$17.413	\$1.575	\$0.300 \$18.301	\$7.850	\$2.580	\$0.120	64.000
		TOTAL BY FFY				\$17.413	\$1.575	\$18.301	\$7.850	\$2.580	\$U.120	\$1.200

2001-2006 TIP RECREATIONAL TRAILS FUNDS

PIN	SPONSOR	PROJECT DESCRIPTION	PHASE	FUND SOURCE	DATE OBLIGATED	FFY 00/01	FFY 01/02	FFY 02/03	FFY 03/04	FFY04/05	FFY 05/06	OUT YEARS
375363	NYSOPR	GREEN LAKES LAKESIDE TRAIL	Construction	RECREATIONAL	02/04/01	\$0.025						
TBD	NYSOPR	RECREATIONAL TRAILS BLOCK										
		TOTAL BY FFY				\$0.025						
		TOTAL RECREATIONAL TRAILS FUNDS										\$0.025

2001-2006 TIP STP-ENHANCEMENT FUNDS

PIN	SPONSOR	PROJECT DESCRIPTION	PHASE	FUND SOURCE	DATE	FFY 00/01	FFY 01/02	FFY 02/03	FFY 03/04	FFY04/05	FFY 05/06	OUT YEARS
395014	OCDOT	ONONDAGA LAKE PARK WEST SHORE TRAIL PAVING	Detailed Design	STP-ENHANCE.	11/02/00	\$0.150	FF1 01/02	FF1 02/03	FF1 03/04	FF104/03	FF1 03/00	OUT TEAKS
395014	OCDOT	ONONDAGA LAKE PARK WEST SHORE TRAIL PAVING	Construction	STP-ENHANCE.	11/02/00	\$0.400						
395014	OCDOT	ONONDAGA LAKE PARK WEST SHORE TRAIL PAVING	Inspection	STP-ENHANCE.	11/02/00	\$0.050						
395010	Town of Camillus	NINE MILE CREEK AQUEDUCT	Detailed Design	STP-ENHANCE.	03/01/01	\$0.310						
395016	Town of Skaneateles	SKANEATELES GATEWAY WEST PROJECT	Construction	STP-ENHANCE.	02/10/01	\$0.535						
395015	Village of Liverpool	VILLAGE OF LIVERPOOL COMMUTER CORRIDOR BEAUTIFICATION PROJECT	Detailed Design	STP-ENHANCE.	10/31/00	\$0.095						
395015	Village of Liverpool	VILLAGE OF LIVERPOOL COMMUTER CORRIDOR BEAUTIFICATION PROJECT	Construction	STP-ENHANCE.	10/31/00	\$0.256						
395015	Village of Liverpool	VILLAGE OF LIVERPOOL COMMUTER CORRIDOR BEAUTIFICATION PROJECT	Inspection	STP-ENHANCE.	10/31/00	\$0.031						
395017	Village of Marcellus	MARCELLUS MAIN STREET AND NORTH STREET STREETSCAPE AND SIDEWALK IMPROVEMENTS	Detailed Design	STP-ENHANCE.	01/03/01	\$0.034						
395017	Village of Marcellus	MARCELLUS MAIN STREET AND NORTH STREET STREETSCAPE AND SIDEWALK IMPROVEMENTS	Construction	STP-ENHANCE.	01/03/01	\$0.090						
395017	Village of Marcellus	MARCELLUS MAIN STREET AND NORTH STREET STREETSCAPE AND SIDEWALK IMPROVEMENTS	Inspection	STP-ENHANCE.	01/03/01	\$0.011						
		TOTAL BY FFY				\$1.962						
		TOTAL STP-ENHANCEMENT FUNDS										\$1.962

2001-2006 TIP STP-FLEX FUNDS

PIN SPONSOR PROJECT DESCRIPTION PHASE SOURCE OBLIGATED SOURCE OBLIGATED FFY 00/01 FFY 01/02 FFY 02/05 301017 CNYRTA ROUTE 92 PARK AND RIDE LOT ROW Acquisition STP-FLEX 12/01/01 \$0.100 301016 NYSDOT RT 92, SYRACUSE CITY LN TO RT 5 ROW Acquisition STP-FLEX 07/23/02 \$0.250 301016 NYSDOT RT 92, SYRACUSE CITY LN TO RT 5 Construction STP-FLEX 02/16/04 301016 NYSDOT RT 92, SYRACUSE CITY LN TO RT 5 Inspection STP-FLEX 02/16/04 301912 NYSDOT RT 173, W GENESEE ST TO SYRACUSE ROW Acquisition STP-FLEX 1/2/21/00 \$0.030 301912 NYSDOT RT 173, W GENESEE ST TO SYRACUSE Construction STP-FLEX 02/02/02 \$5.700 301912 NYSDOT RT 173, W GENESEE ST TO SYRACUSE Inspection STP-FLEX 02/02/02 \$5.700 301914 NYSDOT RT 173, RT 91 TO JAMESVILLE PENITENTIARY Detailed Design STP-FLEX 10/27/00 \$0.485 301914 <t< th=""><th>\$2.900 \$0.290</th><th></th><th>FFY 05/06</th><th>OUT YEARS</th></t<>	\$2.900 \$0.290		FFY 05/06	OUT YEARS
301017 CNYRTA ROUTE 92 PARK AND RIDE LOT Miscellaneous STP-FLEX 12/01/01 \$0.220				
301017 CNYRTA ROUTE 92 PARK AND RIDE LOT Miscellaneous STP-FLEX 12/01/01 \$0.220				
301016 NYSDOT RT 92, SYRACUSE CITY LN TO RT 5 ROW Acquisition STP-FLEX 07/23/02 \$0.250				
301016 NYSDOT RT 92, SYRACUSE CITY LN TO RT 5 Construction STP-FLEX 02/16/04				
301016 NYSDOT RT 92, SYRACUSE CITY LN TO RT 5 Inspection STP-FLEX 02/16/04	\$0.290	0		
301912 NYSDOT RT 173, W GENESEE ST TO SYRACUSE Construction STP-FLEX 02/02/02 \$5.700 301912 NYSDOT RT 173, W GENESEE ST TO SYRACUSE Inspection STP-FLEX 02/02/02 \$0.671 301914 NYSDOT RT 173, RT 91 TO JAMESVILLE PENITENTIARY Detailed Design STP-FLEX 10/27/00 \$0.060 301914 NYSDOT RT 173, RT 91 TO JAMESVILLE PENITENTIARY ROW Acquisition STP-FLEX 10/27/00 \$0.485 301914 NYSDOT RT 173, RT 91 TO JAMESVILLE PENITENTIARY Construction STP-FLEX 04/22/01 \$3.000 301914 NYSDOT RT 173, RT 91 TO JAMESVILLE PENITENTIARY Inspection STP-FLEX 04/22/01 \$0.450				
301912 NYSDOT RT 173, W GENESEE ST TO SYRACUSE Construction STP-FLEX 02/02/02 \$5.700 301912 NYSDOT RT 173, W GENESEE ST TO SYRACUSE Inspection STP-FLEX 02/02/02 \$0.671 301914 NYSDOT RT 173, RT 91 TO JAMESVILLE PENITENTIARY Detailed Design STP-FLEX 10/27/00 \$0.060 301914 NYSDOT RT 173, RT 91 TO JAMESVILLE PENITENTIARY ROW Acquisition STP-FLEX 10/27/00 \$0.485 301914 NYSDOT RT 173, RT 91 TO JAMESVILLE PENITENTIARY Construction STP-FLEX 04/22/01 \$3.000 301914 NYSDOT RT 173, RT 91 TO JAMESVILLE PENITENTIARY Inspection STP-FLEX 04/22/01 \$0.450				
301912 NYSDOT RT 173, W GENESEE ST TO SYRACUSE Inspection STP-FLEX 02/02/02 \$0.671 301914 NYSDOT RT 173, RT 91 TO JAMESVILLE PENITENTIARY Detailed Design STP-FLEX 10/27/00 \$0.060 301914 NYSDOT RT 173, RT 91 TO JAMESVILLE PENITENTIARY ROW Acquisition STP-FLEX 10/27/00 \$0.485 301914 NYSDOT RT 173, RT 91 TO JAMESVILLE PENITENTIARY Construction STP-FLEX 04/22/01 \$3.000 301914 NYSDOT RT 173, RT 91 TO JAMESVILLE PENITENTIARY Inspection STP-FLEX 04/22/01 \$0.450				
301914 NYSDOT RT 173, RT 91 TO JAMESVILLE PENITENTIARY Detailed Design STP-FLEX 10/27/00 \$0.060 301914 NYSDOT RT 173, RT 91 TO JAMESVILLE PENITENTIARY ROW Acquisition STP-FLEX 10/27/00 \$0.485 301914 NYSDOT RT 173, RT 91 TO JAMESVILLE PENITENTIARY Construction STP-FLEX 04/22/01 \$3.000 301914 NYSDOT RT 173, RT 91 TO JAMESVILLE PENITENTIARY Inspection STP-FLEX 04/22/01 \$0.450				
301914 NYSDOT RT 173, RT 91 TO JAMESVILLE PENITENTIARY ROW Acquisition STP-FLEX 10/27/00 \$0.485 301914 NYSDOT RT 173, RT 91 TO JAMESVILLE PENITENTIARY Construction STP-FLEX 04/22/01 \$3.000 301914 NYSDOT RT 173, RT 91 TO JAMESVILLE PENITENTIARY Inspection STP-FLEX 04/22/01 \$0.450				
301914 NYSDOT RT 173, RT 91 TO JAMESVILLE PENITENTIARY Construction STP-FLEX 04/22/01 \$3.000 301914 NYSDOT RT 173, RT 91 TO JAMESVILLE PENITENTIARY Inspection STP-FLEX 04/22/01 \$0.450				
301921 NYSDOT RT 173, OCC TO BROAD, RT 175, OCC TO RT 173 ROW Acquisition STP-FLEX 04/21/01 \$2.100				
301921 NYSDOT RT 173, OCC TO BROAD, RT 175, OCC TO RT 173 Construction STP-FLEX 10/17/03	\$4.000	0		
301921 NYSDOT RT 173, OCC TO BROAD, RT 175, OCC TO RT 173 Inspection STP-FLEX 10/17/03	\$0.400			
303472 NYSDOT RTS 5 & 92, ERIE BLVD. TO LYNDON CORNERS Construction STP-FLEX 02/16/04	\$1.300			
303472 NYSDOT RTS 5 & 92, ERIE BLVD. TO LYNDON CORNERS Inspection STP-FLEX 02/16/04	\$0.156			†
304361 NYSDOT RT 11 & RT 80, TULLY S VILLAGE LN TO RT 281 Construction STP-FLEX 04/10/05	74	\$2.000		
304361 NYSDOT RT 11 & RT 80, TULLY S VILLAGE LN TO RT 281 Inspection STP-FLEX 04/10/05		\$0.200		† · · · · · · · ·
310412 NYSDOT ROUTE 635 (ERIE BLVD TO CARRIER CIRCLE) Construction STP-FLEX 10/27/00 \$0.226		ψ0.200		† · · · · · · · ·
NYSDOT ROUTE 635 (ERIE BLVD TO CARRIER CIRCLE) Inspection STP-FLEX 10/27/00 \$0.023				†
310419 NYSDOT ROUTE 298 (SYRACUSE TO OLD COURT STREET SOUTH) Detailed Design STP-FLEX 02/10/01 \$0.200				†
310419 NYSDOT ROUTE 298 (SYRACUSE TO OLD COURT STREET SOUTH) ROW incidentals STP-FLEX 11/17/00 \$0.001				†
310419 NYSDOT ROUTE 298 (SYRACUSE TO OLD COURT STREET SOUTH) ROW Acquisition STP-FLEX 11/22/00 \$0.001				†
30-049 NYSDOT ROUTE 298 (SYRACUSE TO OLD COURT STREET SOUTH) ROW ACQUISION STP-FLEX 10/06/02 \$5.	000			
	500			
324304 NYSDOT RT 175, NE TOWN LINE TO CARDS CORNERS Scoping STP-FLEX 10/27/00 \$0.045	300			
324304 NYSDOT RT 175, NE TOWN LINE TO CARDS CORNERS Scoping STP-FLEX 10/27/00 \$0.060				
				
324304 NYSDOT RT 175, NE TOWN LINE TO CARDS CORNERS Detailed Design STP-FLEX 10/27/00 \$0.045 324304 NYSDOT RT 175, NE TOWN LINE TO CARDS CORNERS ROW Incidentals STP-FLEX 10/27/00 \$0.001			1	1
224304 NYSDOT RT 175, NE TOWN LINE TO CARDS CORNERS ROW Includentals SIT-FLEX 01/2/100 30:001 \$0.	100			
328717 NYSDOT ONONDAGA LAKE PARKWAY (ROUTE 370) Scoping STP-FLEX 05/03/02 \$0.060	100			
				
328717 NYSDOT ONONDAGA LAKE PARKWAY (ROUTE 370) Preliminary Design STP-FLEX 05/03/02 \$0.180 328717 NYSDOT ONONDAGA LAKE PARKWAY (ROUTE 370) Detailed Design STP-FLEX 12/05/01 \$0.120				
		# 0.000		
328717 NYSDOT ONONDAGA LAKE PARKWAY (ROUTE 370) Construction STP-FLEX 02/04/05		\$3.000		
328717 NYSDOT ONONDAGA LAKE PARKWAY (ROUTE 370) Inspection STP-FLEX 02/04/05		\$0.480		
350624 NYSDOT ROUTE 690 (JOHN GLENN TO ROUTE 48) Construction STP-FLEX 01/16/01 \$0.338				<u> </u>
375211 NYSDOT PLAINVILLE RD OVER THE BARGE CANAL ROW Acquisition STP-FLEX 03/17/01 \$0.020				<u> </u>
375211 NYSDOT PLAINVILLE RD OVER THE BARGE CANAL Construction STP-FLEX 09/13/01 \$2.700				<u> </u>
375211 NYSDOT PLAINVILLE RD OVER THE BARGE CANAL Inspection STP-FLEX 09/13/01 \$0.270				<u> </u>
375389 NYSDOT FIRST STREET RECONNECTION/BRIDGE STREET RAMPS Scoping STP-FLEX 11/02/04		\$0.010		ļ
375389 NYSDOT FIRST STREET RECONNECTION/BRIDGE STREET RAMPS Preliminary Design STP-FLEX 11/02/04		\$0.030		ļ
375389 NYSDOT FIRST STREET RECONNECTION/BRIDGE STREET RAMPS Detailed Design STP-FLEX 11/02/04		\$0.020		ļ
375389 NYSDOT FIRST STREET RECONNECTION/BRIDGE STREET RAMPS ROW Incidentals STP-FLEX 11/02/04	_	\$0.001	1	ļ
375389 NYSDOT FIRST STREET RECONNECTION/BRIDGE STREET RAMPS ROW Acquisition STP-FLEX 12/08/04	_	\$0.003		
375389 NYSDOT FIRST STREET RECONNECTION/BRIDGE STREET RAMPS Construction STP-FLEX 02/05/06			\$0.190	
375389 NYSDOT FIRST STREET RECONNECTION/BRIDGE STREET RAMPS Inspection STP-FLEX 02/05/06			\$0.025	<u> </u>
380410 NYSDOT REPAIR PIPE BRIDGES ROW Acquisition STP-FLEX 07/26/01 \$0.020				<u> </u>
380410 NYSDOT REPAIR PIPE BRIDGES Construction STP-FLEX 12/16/01 \$1.600		1	ļ	ļ
380410 NYSDOT REPAIR PIPE BRIDGES Inspection STP-FLEX 12/16/01 \$0.160		1		
303521 OCDOT OLD RT 57, LIVERPOOL TO BLACKBERRY Detailed Design STP-FLEX 03/12/01 \$0.095		1	ļ	
303521 OCDOT OLD RT 57, LIVERPOOL TO BLACKBERRY ROW Acquisition STP-FLEX 01/08/01 \$0.010		1		ļ
Invest. Inches		1	ļ	
303521 OCDOT OLD RT 57, LIVERPOOL TO BLACKBERRY Construction STP-FLEX 02/18/01 \$2.050		•	1	1

2001-2006 TIP STP-FLEX FUNDS

				FUND	DATE							
PIN	SPONSOR	PROJECT DESCRIPTION	PHASE	SOURCE	OBLIGATED	FFY 00/01	FFY 01/02	FFY 02/03	FFY 03/04	FFY04/05	FFY 05/06	OUT YEA
5269	OCDOT	HENRY CLAY BLVD @ BUCKLEY	Construction	STP-FLEX	10/08/01		\$0.881					
5269	OCDOT	HENRY CLAY BLVD @ BUCKLEY	Inspection	STP-FLEX	10/08/01		\$0.106					
5297	OCDOT	NORTHERN BLVD, TAFT RD TO THOMPSON RD	Construction	STP-FLEX	10/11/01		\$1.850					
5297	OCDOT	NORTHERN BLVD, TAFT RD TO THOMPSON RD	Inspection	STP-FLEX	10/11/01		\$0.185					
5298	OCDOT	TAFT RD, SOUTH BAY RD TO I-81	Scoping	STP-FLEX	07/31/01	\$0.060						
5298	OCDOT	TAFT RD, SOUTH BAY RD TO I-81	Preliminary Design	STP-FLEX	07/31/01	\$0.160						
5298	OCDOT	TAFT RD, SOUTH BAY RD TO I-81	Detailed Design	STP-FLEX	01/25/02		\$0.100					
5298	OCDOT	TAFT RD, SOUTH BAY RD TO I-81	Construction	STP-FLEX	11/11/02			\$2.700				
5298	OCDOT	TAFT RD, SOUTH BAY RD TO I-81	Inspection	STP-FLEX	11/11/02			\$0.270				
5286	OCDOT	7th NORTH ST @ WETZEL RD	Construction	STP-FLEX	10/12/01		\$1.456					
5286	OCDOT	7th NORTH ST @ WETZEL RD	Inspection	STP-FLEX	10/12/01		\$0.180					
5329	OCDOT	VELASKO RD, RT 175 TO SYRACUSE CITY LN	Scoping	STP-FLEX	06/29/02		\$0.060					
5329	OCDOT	VELASKO RD, RT 175 TO SYRACUSE CITY LN	Preliminary Design	STP-FLEX	06/29/02		\$0.040					
5329	OCDOT	VELASKO RD, RT 175 TO SYRACUSE CITY LN	ROW Incidentals	STP-FLEX	06/29/02		\$0.020					
5329	OCDOT	VELASKO RD, RT 175 TO SYRACUSE CITY LN	Detailed Design	STP-FLEX	12/24/02			\$0.025				
5329	OCDOT	VELASKO RD, RT 175 TO SYRACUSE CITY LN	ROW Acquisition	STP-FLEX	12/24/02			\$0.105				
5329	OCDOT	VELASKO RD, RT 175 TO SYRACUSE CITY LN	Construction	STP-FLEX	04/18/03			\$1.125				
5329	OCDOT	VELASKO RD, RT 175 TO SYRACUSE CITY LN	Inspection	STP-FLEX	04/18/03			\$0.150				
5330	OCDOT	HOSMAN RD, TOWNLINE RD TO NORTHERN BLVD	Scoping	STP-FLEX	06/28/03			\$0.020				
5330	OCDOT	HOSMAN RD, TOWNLINE RD TO NORTHERN BLVD	Preliminary Design	STP-FLEX	06/28/03			\$0.060				
5330	OCDOT	HOSMAN RD, TOWNLINE RD TO NORTHERN BLVD	ROW Incidentals	STP-FLEX	06/28/03			\$0.020				
5330	OCDOT	HOSMAN RD, TOWNLINE RD TO NORTHERN BLVD	Detailed Design	STP-FLEX	12/23/03			·	\$0.020			
5330	OCDOT	HOSMAN RD, TOWNLINE RD TO NORTHERN BLVD	ROW Acquisition	STP-FLEX	12/23/03				\$0.080			
5330	OCDOT	HOSMAN RD. TOWNLINE RD TO NORTHERN BLVD	Construction	STP-FLEX	04/16/05				,	\$0.835		
5330	OCDOT	HOSMAN RD, TOWNLINE RD TO NORTHERN BLVD	Inspection	STP-FLEX	04/16/05					\$0.100		
5331	OCDOT	SALINA-CLAY RD, BUCKLEY TO SYRACUSE CITY LN	Scoping	STP-FLEX	04/29/04				\$0.060	40		
5331	OCDOT	SALINA-CLAY RD, BUCKLEY TO SYRACUSE CITY LN	Preliminary Design	STP-FLEX	04/29/04				\$0.080			
5331	OCDOT	SALINA-CLAY RD, BUCKLEY TO SYRACUSE CITY LN	ROW Incidentals	STP-FLEX	04/29/04				\$0.020			
5331	OCDOT	SALINA-CLAY RD, BUCKLEY TO SYRACUSE CITY LN	Detailed Design	STP-FLEX	10/20/04				Ψ0.0 <u>2</u> 0	\$0.040		<u> </u>
5331	OCDOT	SALINA-CLAY RD, BUCKLEY TO SYRACUSE CITY LN	ROW Acquisition	STP-FLEX	10/20/04					\$0.081		
5331	OCDOT	SALINA-CLAY RD, BUCKLEY TO SYRACUSE CITY LN	Construction	STP-FLEX	11/05/05					ψ0.001	\$1.125	
5331	OCDOT	SALINA-CLAY RD, BUCKLEY TO SYRACUSE CITY LN	Inspection	STP-FLEX	11/05/05						\$0.150	
5372	OCDOT	CHESTNUT ROAD AND STREET AT CR 205 (ALLEN ROAD)	Preliminary Design	STP-FLEX	11/02/04					\$0.040	ψ0.130	
5372	OCDOT	CHESTNUT ROAD AND STREET AT CR 205 (ALLEN ROAD)	Detailed Design	STP-FLEX	11/02/04					\$0.040		
5372	OCDOT	CHESTNUT ROAD AND STREET AT CR 205 (ALLEN ROAD) CHESTNUT ROAD AND STREET AT CR 205 (ALLEN ROAD)	Construction	STP-FLEX	10/03/05					\$0.030	\$0.725	
5372	OCDOT	, ,		STP-FLEX	10/03/05						\$0.725	
5374	OCDOT	CHESTNUT ROAD AND STREET AT CR 205 (ALLEN ROAD)	Inspection	STP-FLEX	11/03/05					\$0.030	\$0.110	ļ
		FRANKLIN PARK DRIVE PAVING	Preliminary Design									
5374	OCDOT	FRANKLIN PARK DRIVE PAVING	Detailed Design	STP-FLEX	11/02/04					\$0.020	60 500	
5374	OCDOT	FRANKLIN PARK DRIVE PAVING	Construction	STP-FLEX	11/06/05						\$0.500	
5374	OCDOT	FRANKLIN PARK DRIVE PAVING	Inspection	STP-FLEX	11/06/05	<u>.</u>					\$0.075	-
5271	SYRACUSE	WALTON ST BRIDGE	Construction	STP-FLEX	05/03/01	\$1.259						
5271	SYRACUSE	WALTON ST BRIDGE	Inspection	STP-FLEX	05/03/01	\$0.150				***		
5289	SYRACUSE	DORWIN AVE OVER ONONDAGA CREEK	Scoping	STP-FLEX	10/09/04					\$0.060		<u> </u>
5289	SYRACUSE	DORWIN AVE OVER ONONDAGA CREEK	Preliminary Design	STP-FLEX	10/09/04					\$0.060		
5289	SYRACUSE	DORWIN AVE OVER ONONDAGA CREEK	Detailed Design	STP-FLEX	10/09/04					\$0.038		
5289	SYRACUSE	DORWIN AVE OVER ONONDAGA CREEK	Construction	STP-FLEX	11/19/05						0.628	
289	SYRACUSE	DORWIN AVE OVER ONONDAGA CREEK	Inspection	STP-FLEX	11/19/05						0.063	
		TOTAL BY FFY				\$14.533	\$13.939	\$10.075	\$9.306	\$7.078	\$3.591	

2001-2006 TIP STP-RAIL FUNDS

PIN	SPONSOR	PROJECT DESCRIPTION	PHASE	FUND SOURCE	DATE OBLIGATED	FFY 00/01	FFY 01/02	FFY 02/03	FFY 03/04	FFY04/05	FFY 05/06	OUT YEARS
393233	NYSDOT	BALDWINSVILLE SECONDARY/STATE FAIR BLVD.	RR Force	STP-RAIL	07/15/01	\$0.110						
393241	NYSDOT	POTTERY RD CR\CSX MAINLINE	Preliminary Design	STP-RAIL	03/15/02		\$0.009					
393241	NYSDOT	POTTERY RD CR\CSX MAINLINE	RR Force	STP-RAIL	01/15/03			\$0.169				
393242	NYSDOT	HERMAN RD CR\CSX MAINLINE	Preliminary Design	STP-RAIL	03/15/02		\$0.008					
393242	NYSDOT	HERMAN RD CR\CSX MAINLINE	RR Force	STP-RAIL	01/15/03			\$0.150				
393243	NYSDOT	MEMPHIS RD CR\CSX MAINLINE MP 302.55	Preliminary Design	STP-RAIL	04/01/02		\$0.008					
393243	NYSDOT	MEMPHIS RD CR\CSX MAINLINE MP 302.55	RR Force	STP-RAIL	01/15/03			\$0.150				
393248	NYSDOT	HARTLOT STREET/FINGER LAKES RAILWAY	Preliminary Design	STP-RAIL	03/15/02		\$0.008					
393248	NYSDOT	HARTLOT STREET/FINGER LAKES RAILWAY	RR Force	STP-RAIL	07/15/02		\$0.250					
		TOTAL BY FFY				\$0.110	\$0.283	\$0.469				
		TOTAL STP-RAIL FUNDS										\$0.862

2001-2006 TIP STP-RURAL FUNDS

					DATE							
PIN	SPONSOR	PROJECT DESCRIPTION	PHASE	FUND SOURCE	OBLIGATED	FFY 00/01	FFY 01/02	FFY 02/03	FFY 03/04	FFY04/05	FFY 05/06	OUT YEARS
301307	NYSDOT	RT 174, MARCELLUS CBD TO NORTH VILLAGE LN	ROW Acquisition	STP-RURAL	11/08/01		\$0.010					
301307	NYSDOT	RT 174, MARCELLUS CBD TO NORTH VILLAGE LN	Construction	STP-RURAL	11/23/02			\$0.813				
301307	NYSDOT	RT 174, MARCELLUS CBD TO NORTH VILLAGE LN	Inspection	STP-RURAL	11/23/02			\$0.100				
304361	NYSDOT	RT 11 & RT 80, TULLY S VILLAGE LN TO RT 281	Scoping	STP-RURAL	03/27/02		\$0.060					
304361	NYSDOT	RT 11 & RT 80, TULLY S VILLAGE LN TO RT 281	Preliminary Design	STP-RURAL	11/14/02			\$0.120				
304361	NYSDOT	RT 11 & RT 80, TULLY S VILLAGE LN TO RT 281	Detailed Design	STP-RURAL	01/06/04				\$0.060			
304361	NYSDOT	RT 11 & RT 80, TULLY S VILLAGE LN TO RT 281	ROW Incidentals	STP-RURAL	11/14/02			\$0.010				
304361	NYSDOT	RT 11 & RT 80, TULLY S VILLAGE LN TO RT 281	ROW Acquisition	STP-RURAL	01/06/04				\$0.050			
		TOTAL BY FFY					\$0.070	\$1.043	\$0.110			
		TOTAL STP-RURAL FUNDS										\$1.223

2001-2006 TIP STP-SAFETY FUNDS

PIN	SPONSOR	PROJECT DESCRIPTION	PHASE	FUND SOURCE	DATE OBLIGATED	FFY 00/01	FFY 01/02	FFY 02/03	FFY 03/04	FFY04/05	FFY 05/06	OUT YEARS
375284	OCDOT	FACTORY AVE. @ CR 70	ROW Acquisition	STP-SAFETY	08/18/01	\$0.100						
375284	OCDOT	FACTORY AVE. @ CR 70	Construction	STP-SAFETY	12/16/01		\$0.255					
375284	OCDOT	FACTORY AVE. @ CR 70	Inspection	STP-SAFETY	12/16/01		\$0.030					
375298	OCDOT	TAFT RD, SOUTH BAY RD TO I-81	Preliminary Design	STP-SAFETY	07/31/01	\$0.018						
375298	OCDOT	TAFT RD, SOUTH BAY RD TO I-81	ROW Incidentals	STP-SAFETY	07/31/01	\$0.056						
375298	OCDOT	TAFT RD, SOUTH BAY RD TO I-81	Detailed Design	STP-SAFETY	01/25/02		\$0.014					
375298	OCDOT	TAFT RD, SOUTH BAY RD TO I-81	ROW Acquisition	STP-SAFETY	01/25/02		\$0.563					
375298	OCDOT	TAFT RD, SOUTH BAY RD TO I-81	Construction	STP-SAFETY	11/11/02			\$0.956				
375298	OCDOT	TAFT RD, SOUTH BAY RD TO I-81	Inspection	STP-SAFETY	11/11/02			\$0.115				
375388	OCDOT	FACTORY AVE AND LEMOYNE AVE INTERSECTION	Preliminary Design	STP-SAFETY	10/01/04					\$0.090		
375388	OCDOT	FACTORY AVE AND LEMOYNE AVE INTERSECTION	Detailed Design	STP-SAFETY	10/01/04					\$0.060		
375388	OCDOT	FACTORY AVE AND LEMOYNE AVE INTERSECTION	ROW Incidentals	STP-SAFETY	10/01/04					\$0.010		
375388	OCDOT	FACTORY AVE AND LEMOYNE AVE INTERSECTION	ROW Acquisition	STP-SAFETY	11/09/04					\$0.040		
375388	OCDOT	FACTORY AVE AND LEMOYNE AVE INTERSECTION	Construction	STP-SAFETY	06/26/05					\$1.500		
375388	OCDOT	FACTORY AVE AND LEMOYNE AVE INTERSECTION	Inspection	STP-SAFETY	06/26/05					\$0.225		
375327	Camillus	W GENESEE ST/MILTON AVE/BINGHAM PL INTERSEC	Scoping	STP-SAFETY	06/29/01	\$0.060						
375327	Camillus	W GENESEE ST/MILTON AVE/BINGHAM PL INTERSEC	Preliminary Design	STP-SAFETY	06/29/01	\$0.032						
375327	Camillus	W GENESEE ST/MILTON AVE/BINGHAM PL INTERSEC	ROW Incidentals	STP-SAFETY	06/29/01	\$0.010						
375327	Camillus	W GENESEE ST/MILTON AVE/BINGHAM PL INTERSEC	Detailed Design	STP-SAFETY	12/22/01		\$0.021					
375327	Camillus	W GENESEE ST/MILTON AVE/BINGHAM PL INTERSEC	ROW Acquisition	STP-SAFETY	12/22/01		\$0.021					
375327	Camillus	W GENESEE ST/MILTON AVE/BINGHAM PL INTERSEC	Construction	STP-SAFETY	04/18/02		\$0.411					
375327	Camillus	W GENESEE ST/MILTON AVE/BINGHAM PL INTERSEC	Inspection	STP-SAFETY	04/18/02		\$0.053					
		TOTAL BY FFY				\$0.276	\$1.368	\$1.071		\$1.925		
		TOTAL STP-SAFETY FUNDS										\$4.640

2001-2006 TIP STP-URBAN FUNDS

				FUND	DATE							
PIN	SPONSOR	PROJECT DESCRIPTION	PHASE	SOURCE	OBLIGATED	FFY 00/01	FFY 01/02	FFY 02/03	FFY 03/04	FFY04/05	FFY 05/06	OUT YEARS
310409	NYSDOT	RTE 635 & 298 (ERIE BLVD. TO CARRIER CIRCLE)	ROW Acquisition	STP-URBAN	11/29/00	\$0.071						
324304	NYSDOT	RT 175, NE TOWN LINE TO CARDS CORNERS	Construction	STP-URBAN	03/07/04				\$1.500			
324304	NYSDOT	RT 175, NE TOWN LINE TO CARDS CORNERS	Inspection	STP-URBAN	03/07/04				\$0.180			
328716	NYSDOT	RT 370, CAYUGA CO LN TO NY RT 690	Construction	STP-URBAN	02/05/05					\$5.680		
328716	NYSDOT	RT 370, CAYUGA CO LN TO NY RT 690	Inspection	STP-URBAN	02/05/05					\$0.600		
303521	OCDOT	OLD RT 57, LIVERPOOL TO BLACKBERRY	Detailed Design	STP-URBAN	03/12/01	\$0.035						
303521	OCDOT	OLD RT 57, LIVERPOOL TO BLACKBERRY	Construction	STP-URBAN	02/18/01	\$0.200						
303521	OCDOT	OLD RT 57, LIVERPOOL TO BLACKBERRY	Inspection	STP-URBAN	02/18/01	\$0.020						
375297	OCDOT	NORTHERN BLVD, TAFT RD TO THOMPSON RD	ROW Acquisition	STP-URBAN	06/16/01	\$0.020						
375303	OCDOT	BUCKLEY ROAD, OLD LIVERPOOL ROAD TO TAFT ROAD	Scoping	STP-URBAN	12/01/06							\$0.060
375303	OCDOT	BUCKLEY ROAD, OLD LIVERPOOL ROAD TO TAFT ROAD	Preliminary Design	STP-URBAN	12/01/06							\$0.100
375303	OCDOT	BUCKLEY ROAD, OLD LIVERPOOL ROAD TO TAFT ROAD	Detailed Design	STP-URBAN	05/25/07							\$0.100
375303	OCDOT	BUCKLEY ROAD, OLD LIVERPOOL ROAD TO TAFT ROAD	ROW Incidentals	STP-URBAN	12/01/06							\$0.010
375303	OCDOT	BUCKLEY ROAD, OLD LIVERPOOL ROAD TO TAFT ROAD	ROW Acquisition	STP-URBAN	05/25/07							\$0.020
375303	OCDOT	BUCKLEY ROAD, OLD LIVERPOOL ROAD TO TAFT ROAD	Construction	STP-URBAN	09/16/07							\$1.500
375303	OCDOT	BUCKLEY ROAD, OLD LIVERPOOL ROAD TO TAFT ROAD	Inspection	STP-URBAN	09/16/07							\$0.150
375355	OCDOT	ONONDAGA LAKE CANALWAYS TRAIL	Construction	STP-URBAN	01/10/03			\$1.800				
375355	OCDOT	ONONDAGA LAKE CANALWAYS TRAIL	Inspection	STP-URBAN	01/10/03			\$0.200				
375271	SYRACUSE	WALTON ST BRIDGE	ROW Acquisition	STP-URBAN	02/28/01	\$0.080						
375281	SYRACUSE	KIRKPATRICK/COURT/SOLAR ST IMPROVEMENTS	Detailed Design	STP-URBAN	09/07/01	0.624						
375281	SYRACUSE	KIRKPATRICK/COURT/SOLAR ST IMPROVEMENTS	ROW Acquisition	STP-URBAN	11/06/01		\$0.080					
375281	SYRACUSE	KIRKPATRICK/COURT/SOLAR ST IMPROVEMENTS	Construction	STP-URBAN	01/20/02		\$5.280					
375281	SYRACUSE	KIRKPATRICK/COURT/SOLAR ST IMPROVEMENTS	Inspection	STP-URBAN	01/20/02		\$0.659					
375288	SYRACUSE	FINEVIEW BRIDGE OVER RENWICK AVE	Scoping	STP-URBAN	04/03/01	\$0.060						
375288	SYRACUSE	FINEVIEW BRIDGE OVER RENWICK AVE	Preliminary Design	STP-URBAN	04/03/01	\$0.056						
375288	SYRACUSE	FINEVIEW BRIDGE OVER RENWICK AVE	Detailed Design	STP-URBAN	04/03/01	\$0.030						
375288	SYRACUSE	FINEVIEW BRIDGE OVER RENWICK AVE	Construction	STP-URBAN	10/10/03				\$0.773			
375288	SYRACUSE	FINEVIEW BRIDGE OVER RENWICK AVE	Inspection	STP-URBAN	10/10/03				\$0.078			
375290	SYRACUSE	DICKERSON ST OVER ONONDAGA CREEK	Scoping	STP-URBAN	10/14/04					\$0.060		
375290	SYRACUSE	DICKERSON ST OVER ONONDAGA CREEK	Preliminary Design	STP-URBAN	10/14/04					\$0.053		
375290	SYRACUSE	DICKERSON ST OVER ONONDAGA CREEK	Detailed Design	STP-URBAN	10/14/04					\$0.038		
375290	SYRACUSE	DICKERSON ST OVER ONONDAGA CREEK	Construction	STP-URBAN	11/13/05						\$0.628	
375290	SYRACUSE	DICKERSON ST OVER ONONDAGA CREEK	Inspection	STP-URBAN	11/13/05						\$0.063	
375299	SYRACUSE	CREEKWALK, PH1, ARMORY TO CAROUSEL	ROW Acquisition	STP-URBAN	10/17/01		\$0.151					
375299	SYRACUSE	CREEKWALK, PH1, ARMORY TO CAROUSEL	Construction	STP-URBAN	12/15/01		\$0.981					
375299	SYRACUSE	CREEKWALK, PH1, ARMORY TO CAROUSEL	Inspection	STP-URBAN	12/15/01		\$0.220			20.000		
375291	SYRACUSE	WEST WASHINGTON STREET BRIDGE REHAB	Scoping	STP-URBAN	09/30/05					\$0.060		
375291 375291	SYRACUSE	WEST WASHINGTON STREET BRIDGE REHAB	Preliminary Design	STP-URBAN	09/30/05					\$0.080	60.000	
	SYRACUSE	WEST WASHINGTON STREET BRIDGE REHAB	Detailed Design	STP-URBAN	03/29/06						\$0.036	
375291	SYRACUSE	WEST WASHINGTON STREET BRIDGE REHAB	Construction	STP-URBAN	07/17/06						\$0.703	
375291	SYRACUSE	WEST WASHINGTON STREET BRIDGE REHAB	Inspection	STP-URBAN	07/17/06					£0.000	\$0.070	
375292 375292	SYRACUSE	MIDLAND AVENUE BRIDGE	Scoping	STP-URBAN	09/30/05 09/30/05					\$0.068		
375292 375292	SYRACUSE SYRACUSE	MIDLAND AVENUE BRIDGE MIDLAND AVENUE BRIDGE	Preliminary Design Detailed Design	STP-URBAN STP-URBAN	09/30/05					\$0.048	\$0.020	
375292	SYRACUSE	MIDLAND AVENUE BRIDGE		STP-URBAN	03/29/06						\$0.020	
375292	SYRACUSE	MIDLAND AVENUE BRIDGE MIDLAND AVENUE BRIDGE	Construction Inspection	STP-URBAN	07/17/06						\$0.716	
375292	SYRACUSE	ROUTE 173, HOPPER TO MONTICELLO		STP-URBAN	03/29/06						\$0.073	
375296	SYRACUSE	ROUTE 173, HOPPER TO MONTICELLO	Scoping Preliminary Design	STP-URBAN	03/29/06						\$0.080	
375296	SYRACUSE	ROUTE 173, HOPPER TO MONTICELLO	Detailed Design	STP-URBAN	09/16/06						\$0.060	1
375296	SYRACUSE	ROUTE 173, HOPPER TO MONTICELLO	Construction	STP-URBAN	01/13/07						φυ.υθυ	\$1,700
375296	SYRACUSE	ROUTE 173, HOPPER TO MONTICELLO	Inspection	STP-URBAN	01/13/07							\$0.170
380379	SYRACUSE	CLINTON SQUARE	Construction	STP-URBAN	02/28/01	-\$0.129						φυ.170
380379	SYRACUSE	CLINTON SQUARE	Inspection	STP-URBAN	02/28/01	-\$0.129						
375392	CAMILLUS	WEST GENESEE STREET CORRIDOR IMPROVEMENTS	Preliminary Design	STP-URBAN	10/02/04	-φυ.υ11				\$0.090		
375392	CAMILLUS	WEST GENESEE STREET CORRIDOR IMPROVEMENTS WEST GENESEE STREET CORRIDOR IMPROVEMENTS	Detailed Design	STP-URBAN	10/02/04					\$0.090		
375392	CAMILLUS	WEST GENESEE STREET CORRIDOR IMPROVEMENTS	ROW Incidentals	STP-URBAN	10/02/04					\$0.000		
375392	CAMILLUS	WEST GENESEE STREET CORRIDOR IMPROVEMENTS WEST GENESEE STREET CORRIDOR IMPROVEMENTS	Construction	STP-URBAN	06/15/06					ψ0.100	\$0.380	
375392	CAMILLUS	WEST GENESEE STREET CORRIDOR IMPROVEMENTS	Inspection	STP-URBAN	06/15/06						\$0.463	t
-10002	, 3,EEGG	TOTAL BY FFY	лорошоп	S. SINDAIN	30/10/00	\$1.056	\$7.371	\$2.000	\$2.531	\$6.937	\$3.352	\$3.810
							Ų	42.000	42.031	40.03 7	Ţ0.00Z	40.010
		TOTAL OTO LIDDAN FUNDO										
		TOTAL STP-URBAN FUNDS										\$27.05

2001-2006 TIP TEA-21 DEMONSTRATION FUNDS

					DATE							
PIN	SPONSOR	PROJECT DESCRIPTION	PHASE	FUND SOURCE	OBLIGATED	FFY 00/01	FFY 01/02	FFY 02/03	FFY 03/04	FFY04/05	FFY 05/06	OUT YEARS
303756	NYSDOT	RT 31 OVER SENECA RIVER, (BELGIUM BRIDGE)	Construction	TEA-21 DEMO	9/14/2001	\$11.020						
375307	SYRACUSE	HIAWATHA BLVD IMP, STATE FAIR BLVD TO PARK	Scoping	TEA-21 DEMO	04/28/01	\$0.060						
375307	SYRACUSE	HIAWATHA BLVD IMP, STATE FAIR BLVD TO PARK	Preliminary Design	TEA-21 DEMO	04/28/01	\$0.220						
375307	SYRACUSE	HIAWATHA BLVD IMP, STATE FAIR BLVD TO PARK	ROW Incidentals	TEA-21 DEMO	04/28/01	\$0.050						
375307	SYRACUSE	HIAWATHA BLVD IMP, STATE FAIR BLVD TO PARK	Detailed Design	TEA-21 DEMO	10/19/01		\$0.145					
375307	SYRACUSE	HIAWATHA BLVD IMP, STATE FAIR BLVD TO PARK	ROW Acquisition	TEA-21 DEMO	10/19/01		\$0.050					
375307	SYRACUSE	HIAWATHA BLVD IMP, STATE FAIR BLVD TO PARK	Construction	TEA-21 DEMO	02/15/02		\$1.400					
375307	SYRACUSE	HIAWATHA BLVD IMP, STATE FAIR BLVD TO PARK	Inspection	TEA-21 DEMO	02/15/02		\$0.185					
		TOTAL BY FFY				\$11.350	\$1.780					
		TOTAL TEA-21 DEMO FUNDS										\$13.130

2001-2006 TIP TOTAL OF FUND SOURCES BY YEAR

FUND SOURCE	FFY 00/01	FFY01/02	FFY 02/03	FFY03/04	FFY 04/05	FFY 05/06	OUT YEARS	TOTAL FUNDS
CMAQ	\$5.274	\$5.169	\$4.713	\$2.683	\$5.268	\$0.693		\$23.800
HBRR	\$3.208	\$3.099	\$16.058	\$17.115	\$10.216	\$1.640	\$12.680	\$64.016
INTERSTATE MAINTENANCE	\$3.396	\$10.446	\$2.002	\$11.940	\$0.460	\$6.780	\$132.310	\$167.334
IVHS	\$0.438							\$0.438
NHS	\$17.413	\$1.575	\$18.301	\$7.850	\$2.580	\$0.120	\$1.200	\$49.039
RECREATIONAL TRAILS	\$0.025							\$0.025
STP-ENHANCEMENT	\$1.962							\$1.962
STP-FLEX	\$14.533	\$13.939	\$10.075	\$9.306	\$7.078	\$3.591		\$58.522
STP-RAIL	\$0.110	\$0.283	\$0.469					\$0.862
STP-RURAL		\$0.070	\$1.043	\$0.110				\$1.223
STP-SAFETY	\$0.276	\$1.368	\$1.071		\$1.925			\$4.640
STP-URBAN	\$1.056	\$7.371	\$2.000	\$2.531	\$6.937	\$3.352	\$3.810	\$27.057
TEA 21 DEMO	\$11.350	\$1.780						\$13.130
TOTAL BY YEAR	\$59.041	\$45.100	\$55.732	\$51.535	\$34.464	\$16.176	\$150.000	\$412.048

Appendix B

2001 – 2006 Conformity Determination And Analysis

SYRACUSE METROPOLITAN TRANSPORTATION COUNCIL

Regional Emissions Analysis

for

SMTC TIP 2001 - 2006 Air Quality Conformity Determination

Using EPA's MOBILE 5B Emissions Model

and

The Latest Emissions Control Programs for Onondaga County per NYSDEC

Prepared by:

The NYSDOT Environmental Analysis Bureau

and

The Syracuse Metropolitan Transportation Council

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SMTC TIP 2001 - 2006 Conformity Determination

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SMTC TIP Conformity Analysis: April 2001

Introduction

This regional emissions analysis is prepared to comply with the requirements of the Federal Clean Air Act Amendments of 1990 and the associated Federal and State Transportation conformity regulations. The regulations, both EPA's transportation conformity rule (40 CFR Parts 51 and 93) and the New York State Department of Environmental Conservation's transportation conformity regulation (6 NYCRR Part 240) require that each time the Syracuse Metropolitan Transportation Council (SMTC) adopts or approves a Transportation Improvement Program (TIP), long range transportation plan (Plan) or an amendment to the TIP or Plan, it be determined that the proposed action is in conformity with the applicable State Implementation Plan (SIP) for air quality prepared by NYSDEC.

The remainder of this report presents the results and documentation of the regional emissions analysis and the air quality conformity determination conducted for the proposed update to SMTC's TIP and Federal Fiscal Years (FFY) 2001-2006.

Status of Applicable SIP

The existing State Implementation Plan (SIP) for air quality for Onondaga County contains estimated existing and future emissions of carbon monoxide (CO) as part of the Clean Air Act requirement to produce a "Maintenance Plan" when the NYSDEC demonstrated to the EPA that Syracuse and Onondaga County had attained the National Ambient Air Quality Standards (NAAQS). This Maintenance Plan establishes a comparison between existing "base year" emissions, (per the Clean Air Act this year is either 1990 or another year as established by the SIP: 1991 for Onondaga) and future estimated emissions. The Maintenance Plan must demonstrate that emissions of CO in future years will remain below the levels established in the base year when the standards are first attained, therefore assuring the continued maintenance of the standards, or NAAQS.

The Onondaga County SIP of 1992, that established the Maintenance Plan referenced above, used a now outdated version of EPA's emissions model, "MOBILE" version 4.1. In addition, the NYSDEC has changed some of the proposed future emission control programs,

most notably the vehicle inspection and maintenance program that was anticipated in the Maintenance Plan. It has now been changed to a "gas-cap integrity test" to check for emissions leaks, as part of the New York State annual vehicle safety and emissions inspection program. It includes testing of the vehicle's emissions control equipment for evidence of tampering, and will include testing of new vehicle on-board diagnostic systems related to the vehicle's emissions control system.

These differences between the previous SIP assumptions and those required for a proper air quality conformity analysis according to EPA's transportation conformity rule have resulted in difficulties in directly comparing the updated regional emissions analysis for the SMTC TIP and Plan updates with the CO emissions budget of the SIP. The conformity analysis must use the latest planning assumptions and the latest emissions model, both of which have changed significantly since the SIP's on-road mobile source emissions budget for Onondaga County was prepared.

In order to produce a process to appropriately determine transportation conformity while the NYSDEC prepared the next version of the SIP Maintenance Plan, interagency consultation was initiated during SMTC's previous Plan conformity determination. The involved State, local and Federal agencies have agreed that the updated regional emissions analysis that incorporates the latest planning assumptions, latest future emissions control programs estimated by NYSDEC, and the latest EPA emissions model could be used to demonstrate conformity of the SMTC TIP and Plan with the SIP.

Results of the Regional Emissions Analysis

The following attached pages show the complete results of the regional emissions analysis of the SMTC's new proposed TIP 2001 - 2006, using EPA's MOBILE 5B model and the latest SMTC transportation demand model results. The existing and future estimated emissions are presented in the table on page 6, and the non-exempt transportation projects included in the analysis are presented on page 7. This analysis demonstrates that with the adopted update to the SMTC TIP, CO emissions in future years will remain below the levels established by the SIP base year. Therefore, since on-road mobile source emissions will remain under the levels when the region first attained the Federal CO standard, continued maintenance of the CO NAAQS is assured, and the SMTC TIP update and the existing Plan remain in conformity with the SIP.

As an additional measure of the future CO emissions in Onondaga County, the preliminary updated on-road mobile source emission levels developed by NYSDEC were analyzed for comparison purposes. These updated emissions estimates have not yet been submitted to EPA as part of a new SIP Revision/Maintenance Plan, so they do not represent and official emissions budget, but they are the latest estimated future year targets that are expected to be submitted to EPA, once the other tasks required for the new Maintenance Plan SIP are completed. The new CO emissions estimates for Onondaga County were developed by NYSDEC using the latest EPA emissions model, MOBILE 5B, and the referenced changes to the planned emission control programs that have been made since NYSDEC produced the original Maintenance Plan SIP in November 1992. In addition, the new NYSDEC estimates include an updated inventory of Daily Vehicle Miles Traveled (DVMT) produced by NYSDOT, based on the Highway Performance Monitoring System (HPMS) data produced for the USDOT Federal Highway Administration (FHWA), and updated future forecasts of DVMT produced for the historical trend of existing HPMS traffic counts. The comparisons

made show that for each future year, emissions with the proposed SMTC TIP update will be below the draft target levels for on-road mobile source emissions in Onondaga County that NYSDEC expects to eventually include in the updated Maintenance Plan SIP.

Status of Required SIP TCMs

The table on page 8 presents the current status and schedule of the official Transportation Control Measures (TCMs) contained in the SIP for Syracuse and Onondaga County. The referenced Federal and State air quality conformity regulations require that each time the SMTC adopts or approves a new TIP or Plan, a determination that all required TCMs are being implemented in a timely fashion be made. As the TCM table shows, all of the required TCMs have been completed with the exception of one and this single remaining project is on the TIP and on schedule.

Conclusions

In Conclusion, the proposed update to the SMTC's Transportation Improvement Program 2001 - 2006 has complied with the requirements of the Clean Air Act, and is in conformity with the New York State Implementation Plan (SIP) for air quality.

The following pages provide the documentation of the required regional emissions analysis conducted to determine air quality conformity. The analysis demonstrates that with the adopted update to the SMTC's TIP, emissions of carbon monoxide will remain below the levels established in the base year when Syracuse and Onondaga County first attained the Federal CO standards. Therefore, continued maintenance of the CO NAAQS is assured, and the SMTC TIP and Plan remain in conformity with the SIP.

SMTC TIP Update 2001 - 2006, April 2001

Summary of Regional Emissions Analysis Results MOBILE 5B With Updated SMTC TModel 2

Peak Off-Peak Total Total tons/day CO=	Base Year 1990 VMT 3902845 8596519 12499364	CO Emissions g/day 144135328 311796030 455931358 502.58
Peak Off-Peak Total Total tons/day CO=	Forecast Year 2003 VMT 4196595 9240875 13437470	CO Emissions g/day 97967586 209608961 307576547 339.05
Peak Off-Peak Total Total tons/day CO=	Forecast Year 2005 VMT 4338176 9552721 13890897	CO Emissions g/day 89204210 190489551 279693761 308.31
Peak Off-Peak Total Total tons/day CO=	Forecast year 2015 VMT 4636311 10214608 14850919	CO Emissions g/day 41353453 87650501 129003954 142.2
Peak Off-Peak Total Total tons/day CO=	Forecast Year 2020 VMT 4692666 10333591 15026257	CO Emissions g/day 34416170 72719541 107135711 118.1

Non-Exempt Projects Included in Modeling for Conformity Analysis

PIN	PROJECT	GENERAL SCOPE	TCM?
3035.19	County Route 57 Improvements – Phase IV	Reconstruction to add turning lanes at intersection of SR 31 and CR 57.	
3037.56	Route 31 Bridge at Belgium Over the Seneca River	Widening of Route 31 to reduce vehicle hours of delay and safety deficiencies.	
3752.81	Kirkpatrick/Court/Solar	Realign Court/Kirkpatrick, expand Kirkpatrick to 4 lanes, rehabilitate Solar Street	
3034.72	Overlap of Routes 5 and 92 from Erie Blvd. Through Lyndon Corners	Final scope undetermined; widening and signal improvements at intersections over a one-mile stretch of Route 5.	
3037.53	Route 31 – Soule Road to Henry Clay Blvd.	Widening of Route 31 to reduce vehicle hours of delay and safety deficiencies	
3037.59	Route 31 – CR 57 to Soule Road	Widening of Route 31 to reduce vehicle hours of delay and safety deficiencies	
3802.10	Baldwinsville By-Pass	Roadway from Rt. 31 in Lysander to Rt. 48 in Van Buren – including the bridge over river	
3802.75	Syracuse Signal System Interconnect	Improvement, interconnection, and computerization of up to 145 signal controllers in downtown Syracuse, includes downtown and University Hill area.	Ł
3803.79	Clinton Square	Closure of Erie Boulevard, new traffic pattern and subsequent pedestrian improvements.	

Transportation Control Measures (TCMs) Update

PIN	PROJECT	1994-1999	2001-2006	COMMENTS
3035.19	RT 57, phase IV, Gaskin to RT 31	Construction - 11/96		Implemented
3104.12	RT 635, RT 5 to RT 298	Construction - 11/94		Implemented
3104.13	RT 298, Syracuse to Carrier Circle	Construction - 11/98	Construction – 4/02	To be implemented 4/02
3752.06	Harrison Street Traffic Signal	Construction - 9/95		Implemented
3752.07	Buckley Road Improvements at Bear Road	Construction - 11/95		Implemented
3802.72	OnCenter Signs	Construction - 1/94		Implemented
3802.75	Downtown Syracuse Signal Interconnect System	Engineering - 11/96		Implemented
3803.07	Connections Ride Sharing Program	CNYRTA receives Cor Share work.	nnections funding every	year for their ongoing Ride
3803.12	AVL System	Construction - 10/96		Implemented
3820.74	Fare Collection System	Construction - 10/96		Implemented
3820.89	Shelter Schedule Panels	Construction - 10/94		Implemented

Of 11 specific projects listed in the Onondaga County's State Implementation Plan (SIP) as Transportation Control Measures (TCMs), ten have been implemented. One TCM project, pavement rehabilitation and traffic operation improvements, scheduled for State Route 298, Syracuse to Carrier Circle (PIN 310413) has experienced a delay in schedule. The project was originally programmed on the 1998-2002 Transportation Improvement Program (TIP) for construction in 2001. The project will be carried over on the 2001-2006 TIP for letting of the construction phase in April of 2002. It is anticipated that all TCM projects will be fully implemented during the 2001-2006 TIP.

Off Peak Period CO Emissions From MOBILE5B SYRACUSE-ONONDAGA

		1990		
Class 11 14 19	Speed 44.2 37.7	CO 19.81 41.52	VMT 199469.00 174618.00 150091.00	CO SUM 3951052.00 7250902.50
TOTAL OFF	PEAK HOUI	32.04 R : IOD:	524178.00 8596519.20	19011953.07 311796030.33
		2003 LRTP		
Class 11 14	Speed 44.2 37.7	CO 16.29 23.89	VMT 219469.00 183456.00 160543.00	CO SUM 3575033.75 4381980.50
TOTAL OFF	PEAK HOU		563468.00 9240875.20	
		2005 LRTP		
Class 11 14 19	Speed 44.1 37.6 33.1	CO 14.74 20.84 25.97	VMT 225709.00 190654.00 166120.00	CO SUM 3327250.75 3973980.50 4313985.00
			582483.00 9552721.20	
		2015 LRTP		
Class 11 14 19	Speed 44.0 37.6 33.1	CO 5.45 9.31 12.23	VMT 250582.00 196116.00 176144.00	CO SUM 1364972.75 1826010.63 2153559.50
TOTAL OFF	PEAK HOU	R :	622842.00 10214608.80	5344542.76
		2020 LRTP		
14 19	37.6 33.1	7.76 10.36	VMT 252846.00 199286.00 177965.00	1547224.63 1844505.75
TOTAL OFF	PEAK HOU	R: IOD:	630097.00 10333590.80	

			1990		
Class 11 14 19		32.8	CO 20.16 41.92 52.41	304086.00	CO SUM 7830956.00 15188680.00 15935858.00
TOTAL	PEAK	HOUR : PERIOD:		1054823.00	38955494.07 144135328.04
			2003 LRTP		
Class 11 14 19		37.1 32.8	24.33 30.36	VMT 426395.00 381266.00 326554.00	
TOTAL	PEAK	HOUR : PERIOD:		1134215.00	26477725.94 97967585.98
			2005 LRTP		
Class 11 14 19		37.0	21.24	396460.00	CO SUM 6799712.00 8419665.00 8889870.00
TOTAL	PEAK	HOUR : PERIOD:		1172480.00	24109246.14 89204210.72
			2015 LRTP		
Class 11 14 19		Speed 41.6 37.0 32.7	12.41	358844.00	CO SUM 2839387.00 3883487.00 4453735.00
TOTAL	PEAK	HOUR : PERIOD:			11176609.04
			2020 LRTP		
Class 11 14 19		37.0 32.6	7.93	VMT 489580.00 415246.00 363462.00	2167170.00 3291588.50 3842909.25
TOTAL	PEAK	HOUR : PERIOD:		1268288.00 4692665.60	9301667.65 34416170.29

2001 - 2006
Syracuse Metropolitan Transportation Council
Transportation Improvement Program
Conformity Analysis Data

						LR	TP	LR	TP	LR	TP	LR	TP
		1990 VMT 8	Avg. Speed	1997 VMT 8	Avg. Speed	2003 VMT &	Avg. Speed	2005 VMT &	Avg. Speed	2015 VMT &	Avg. Speed	2020 VMT &	Avg. Speed
Facility Type	Class	VMT	Avg. Tot Speed	VMT	Avg. Tot Speed	VMT	Avg. Tot Speed	VMT	Avg. Tot Speed	VMT	Avg. Tot Speed	VMT	Avg. Tot Speed
Peak Hour Expressway Incl. Ramps	1,7,8	388,406	42.74	411,435	42.49	426,395	42.41	438,406	42.19	485,926	41.62	489,580	41.53
Peak Hour Arterial	2,3,4	362,331	37.19	376,745	37.12	381,266	37.13	396,460	37.05	408,287	36.99	415,246	36.95
Peak Hour Other Incl. Cen. Con.	5,6,9	304,086	32.82	319,716	32.77	326,554	32.75	337,614	32.67	358,844	32.66	363,462	32.64
TOTAL		1,054,823	35.90	1,107,896	35.85	1,134,215	35.82	1,172,480	35.74	1,253,057	35.63	1,268,288	35.59
Off Peak Expressway Incl. Ramps	1,7,8	199,469	44.24	186,986	44.22	219,469	44.2	225,709	44.14	250,582	44.05	252,846	44.03
Off Peak Arterial	2,3,4	174,618	37.68	181,285	37.67	183,456	37.65	190,654	37.63	196,116	37.62	199,286	37.61
Off Peak Other Incl. Cen. Con.	5,6,9	150,091	33.10	147,331	33.08	160,543	33.08	166,120	33.07	176,144	33.07	177,965	33.06
TOTAL		524,178	36.41	515,602	36.40	563,468	36.40	582,483	36.39	622,842	36.37	630,097	36.36

SMTC/NFTC

Expansion Factors For "EMCAL" Peak Runs 1993

<u>Urban</u> <u>Weighted Ave</u> <u>Rural</u>

Based on Table 3.2-16 "Summary Of Speed Regimes For New York City And Upstate Areas"

Peak: 0.06761 = Peak Hour #1

0.07644 = Peak Hour #2 0.08218 = Peak Hour #3 0.0753 = Peak Hour #4 0.30153 = Peak Hours

Total: 3.669141= Total Divided By Highest Hour

3.7 = Peak Factor (Urban)

Peak: 1.0

<u>- .30153 = Total Peak</u> = .69847 = Total Off Peak

8.5 = Total Divided By ½ The Highest Hour (To Represent An Off Peak Hour)

16.4 = Off Peak Factor (Urban)

2 X Off Peak VMT/Hour = Peak Hour VMT

Off Peak = $[(2 \times 8.5) \times 206780^*] + [(2 \times 7.5) \times 85917^{**}]$ Urban = 16.4

292697 ***

* Urban VMT (Statewide)

** Rural VMT (Statewide)

*** Total VMT (Urban/Rural)

MOBILE5B Input File for 1990

```
PROMPT - vertical flag input, no prompting
                     or STAGE II
                                                           ATP only
           TAMFLG - default tampering rates
           SPDFLG - one speed per scenario for all IV
           VMFLAG - NOTE vmt mix modeled by other analysis programs
           MYMRFG - Upstate registration rates to be used
          NEWFLG - default exhaust emission rates
           IMFLAG - No I/M program
           ALHFLG - no additional correction factor inputs
          ATPFLG -
                      Anti-Tampering Program
           RLFLAG - No refueling loss controls
           LOCFLG - read in local area parameters as 2nd req sc rec
           \overline{\text{TEMFLG}} - calculate exhaust \overline{\text{temperatures}} from ambient \overline{\text{Temperature}}
           OUTFMT - portrait 80 column descriptive output format
           PRTFLG - print exhaust HC, CO and NOx emission factor results
           IDLFLG - do not print idle emissions results
           NMHFLG - print VOC
           HCFLAG - do not print HC components
.0486.0893.0956.0987.0979.0909.0856.0602.0528.0505
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.0081.0067.0056.0043.0149
                                   Upstate LT2
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.0000.0000.0000.0000.0000
                                    Upstate MCY
84 84 20 2222 21 075. 22112221
                                       Upstate ATP, Compliance Rate = 75%
90WIN 23 SYR 23U E 16.4 30.2 15.0 15.0 90 1 1 1
1 90 \overline{42.7} 24.9 3.8 2.2 3.8 1
                                                  23U 3 11 ONONDAGA 388406.00
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                                                  23U 3 14 ONONDAGA 362331.00
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                                                  23U 3 19 ONONDAGA 150091.00
```

MOBILE5B Input File for 2003 - 2020

```
PROMPT - vertical flag input, no prompting
                     or STAGE II
                                     Upstate ATP with GasCap Check, CR=98%
           TAMFLG - default tampering rates
           SPDFLG - one speed per scenario for all IV
           VMFLAG - NOTE vmt mix modeled by other analysis programs
           MYMRFG - Upstate registration rates to be used
           NEWFLG - default exhaust emission rates
           {\tt IMFLAG - No \ I/M \ program}
           ALHFLG - no additional correction factor inputs
           ATPFLG -
                      Anti-Tampering Program
           RLFLAG - No refueling loss controls
           LOCFLG - read in local area parameters as 2nd req sc rec
           TEMFLG - calculate exhaust temperatures from ambient T
           OUTFMT - portrait 80 column descriptive output format
           \mbox{\tt PRTFLG} - \mbox{\tt print} exhaust HC, CO and NOx emission factor results
           IDLFLG - do not print idle emissions results
           NMHFLG - print VOC
           HCFLAG - do not print HC components
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.0000.0000.0000.0000.0000
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1 7 3 04 50 01.840 00.000
                                                      2004 = 3.75 \text{ g/mi}
```

84 84 50 2222 21 098. 22112222 Upstat	e ATP with GasCap Check, CR=98%
99WIN 23 SYR 23U E 16.4 30.2 15.0 15.0 90 1	1 1
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Syracuse Metropolitan Transportation Council (SMTC)

2001 - 2006 Transportation Improvement Program (TIP) &
Long-Range Transportation Plan (LRTP)

Air Quality Conformity Analysis Supplement

1.) Emissions Model

Regional emissions analysis for the SMTC 2001 TIP and LRTP was conducted by the NYSDOT Environmental Analysis Bureau and includes the most updated vehicle mix (1996) available from NYSDEC.

2.) §93.110 - Latest Planning Assumptions

Since the last conformity analysis (1999) there have been no changes made to the SMTC regional travel demand model. The conformity analysis for the SMTC 2001 TIP and LRTP was based on the most recent planning assumptions. Estimates of current and future population, employment, travel and congestion were obtained from the Syracuse-Onondaga County Planning Agency (SOCPA) and were included in the SMTC Model analysis for 2001 - 2006. The base year used in the model for both the population and employment forecasts was 1999. In addition, as referenced in the Overview of the TIP, the Central New York Regional Transportation Authority (CNYRTA) has a fully compliant and FTA approved plan. Transit operating policies (including fares and service levels) and assumed transit ridership have not changed since the previous conformity determination.

Appendix C

Project List Ranked By 2020 Long-Range Transportation Plan Goals and Objectives

Pin #	Sponsor	Project Description	Project Type	Fund Source	Current Cost	Provide transit service to all populated areas and activity centers	Improve LOS on the most congested segments and intersections	Applications the share of trips made using HOVs, bicycle and walking	Accessible improvement that complies with ADA	Encourages greater utilization of electronic communication in workplace and for personal business
375299	Syracuse	Creekwalk, Phase 1	Bike/Ped	CMAQ/Urban	\$3.545			l community	- Court	
	Syracuse	Erie Blvd. over Onondaga Creek	Bridge	Bridge	\$2.520					
	Syracuse	Kirkpatrick/Court/Solar	Mobility	Urban	\$6.019					
	Syracuse	Operation of Interconnect	Mobility	CMAQ	\$0.400					
	NYSDOT	First St. Reconnection/ Bridge Street Slip Ramp	Safety	TBD	\$0.190					
	Syracuse	Geddes/West Genesee	Mobility	CMAQ	\$2.640					
NEW	NÝSDOT	I-81 Bridge over Route 370, Park St., CSX	Bridge	Bridge	\$16.860					
NEW	NYSDOT	Onondaga Lake Parkway Corridor	Safety	TBD	\$3.000					
NEW	OCDOT	Factory Ave. & Lemoyne Avenue	Safety	TBD	\$1.550					
375272	Syracuse	Lodi/North Salina	Mobility	CMAQ/Urban	\$2.060					
NEW	Town of Cam.	W. Genesee Street Corridor Improvements	Safety	TBD	\$0.676					
NEW	NYSDOT	I-690/West Street Arterial	Bridge	Bridge	\$4.745					
375330	OCDOT	Hosman Road, Townline to Northern Blvd.	Pavement	STP-Flex	\$1.135					
375331	OCDOT	Salina-Clay Paving, Buckley to City Line	Pavement	STP-Flex	\$1.566					
NEW	OCDOT	Plainville Road over Seneca River	Bridge	TBD	\$1.425					
NEW	Town of DeWitt	Kinne Road Bridge	Bridge	TBD	\$0.150					
NEW	NYSDOT	Sign Structure	Safety	TBD	\$1.500					
NEW	NYSDOT	Bridge Paitning in Onondaga County	Bridge	TBD	\$0.750					
305616	NYSDOT	Route I-481 from I-690 to I-81	Pavement	IM	\$4.860					
380459	NYSDOT	Bridge Rehab Initiative	Bridge	Bridge	\$2.935					
380460	NYSDOT	Element Specific Bridge Repairs	Bridge	TBD	\$1.100					
NEW	OCDOT	Chestnut Road & Allen Road Paving	Pavement	TBD	\$0.720					
	OCDOT	Franklin Park Drive Paving	Pavement	TBD	\$0.550					
	OCDOT	New Seneca Turnpike over Nine Mile Creek	Bridge	TBD	\$0.730					
NEW	OCDOT	North Burdick Street over Old Erie Canal	Bridge	TBD	\$1.700					
				TOTAL	\$63.326					<u></u>

Pin #	Sponsor	Project Description	Salety improvement to reduce crashes at high vehicular (auto/auto) crash locations	Applications of the control of the c	Improves interconnectivity between areas	Improves the region's air and environmental quality	Helps to reduce the total daily carbon monoxide (CO) emmissions from monbile sources	Helps to reduce the overall use of road salt	Enhances freight movement (system condition, standards, and connectivity)	Supports employer based demo projects e.g., efforts to reduce SOV work trips, etc.
375299	Syracuse	Creekwalk, Phase 1	Jai	ety Community	Joan		LIMIO	inent Commun	lty Coai	
	Syracuse	Erie Blvd. over Onondaga Creek								
	Syracuse	Kirkpatrick/Court/Solar								
	Syracuse	Operation of Interconnect								
	NYSDOT	First St. Reconnection/ Bridge Street Slip Ramp								
375285	Syracuse	Geddes/West Genesee								
	NYSDOT	I-81 Bridge over Route 370, Park St., CSX								
NEW	NYSDOT	Onondaga Lake Parkway Corridor								
NEW	OCDOT	Factory Ave. & Lemoyne Avenue								
375272	Syracuse	Lodi/North Salina								
NEW	Town of Cam.	W. Genesee Street Corridor Improvements								
NEW	NYSDOT	I-690/West Street Arterial								
375330	OCDOT	Hosman Road, Townline to Northern Blvd.								
375331	OCDOT	Salina-Clay Paving, Buckley to City Line								
	OCDOT	Plainville Road over Seneca River								
NEW	Town of DeWitt	Kinne Road Bridge								
NEW	NYSDOT	Sign Structure								
	NYSDOT	Bridge Paitning in Onondaga County								_
	NYSDOT	Route I-481 from I-690 to I-81								
	NYSDOT	Bridge Rehab Initiative								
	NYSDOT	Element Specific Bridge Repairs								
	OCDOT	Chestnut Road & Allen Road Paving								
	OCDOT	Franklin Park Drive Paving								
	OCDOT	New Seneca Turnpike over Nine Mile Creek								
NEW	OCDOT	North Burdick Street over Old Erie Canal								

Pin #	Sponsor	Project Description	Protect & Enhance the visual & functional conditions of streets by encouraging well planned residential and industrial development.	Educate and encourage municipalities El o develop regulations and plans that El support transportation planning pobjectives including mobility protection	Ensure funding decisions, particularly Ensure funding decisions, particularly funding the particularly full funding fu	Supports development patterns, densities and design options which are conducive to transit services, pedestrian and bloyde travel	Helps to increase the number of bridges with a condition rating better then 5	Helps to improve pavement condition ratings for medium & high volume roads	ession of the control	Maintains transit system facilities	Improves connections between transportation modes (people and goods movements)
375299	Syracuse	Creekwalk, Phase 1		Land Ose Co	minumity Coar			1 acii	ities Community	Coai	
	Syracuse	Erie Blvd. over Onondaga Creek									
	Syracuse	Kirkpatrick/Court/Solar									
	Syracuse	Operation of Interconnect									
	NYSDOT	First St. Reconnection/ Bridge Street Slip Ramp									
375285	Syracuse	Geddes/West Genesee									
	NYSDOT	I-81 Bridge over Route 370, Park St., CSX									
NEW	NYSDOT	Onondaga Lake Parkway Corridor									
NEW	OCDOT	Factory Ave. & Lemoyne Avenue									
375272	Syracuse	Lodi/North Salina									
NEW	Town of Cam.	W. Genesee Street Corridor Improvements									
NEW	NYSDOT	I-690/West Street Arterial									
375330	OCDOT	Hosman Road, Townline to Northern Blvd.									
375331	OCDOT	Salina-Clay Paving, Buckley to City Line									
	OCDOT	Plainville Road over Seneca River									
NEW	Town of DeWitt	Kinne Road Bridge									
NEW	NYSDOT	Sign Structure									
NEW	NYSDOT	Bridge Paitning in Onondaga County									
	NYSDOT	Route I-481 from I-690 to I-81									
	NYSDOT	Bridge Rehab Initiative									
	NYSDOT	Element Specific Bridge Repairs									
NEW	OCDOT	Chestnut Road & Allen Road Paving									
NEW	OCDOT	Franklin Park Drive Paving									
NEW	OCDOT	New Seneca Turnpike over Nine Mile Creek									
NEW	OCDOT	North Burdick Street over Old Erie Canal									

Pin #	Sponsor	Project Description	Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency	Increase the safety and security of the transportation system for motorized and nonmotorized users	Increase the accessibility and mobility options available to people and for freight	Protect and enhance the environment, Ploronote energy conservation, and To improve quality of life	Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight	Promote efficient system management and operation	Emphasize the preservation of the existing transportation system	Priority Ranking (High, Med, Low)	Rank
375299	Syracuse	Creekwalk, Phase 1			Дрріі	Cable TEA 2118	actors			High	13
	Syracuse	Erie Blvd. over Onondaga Creek								High	10
	Syracuse	Kirkpatrick/Court/Solar								High	10
	Syracuse	Operation of Interconnect								Medium	7
	NYSDOT	First St. Reconnection/ Bridge Street Slip Ramp									7
375285	Syracuse	Geddes/West Genesee								Medium	6
	NYSDOT	I-81 Bridge over Route 370, Park St., CSX									4
NEW	NYSDOT	Onondaga Lake Parkway Corridor									4
NEW	OCDOT	Factory Ave. & Lemoyne Avenue									4
375272	Syracuse	Lodi/North Salina								Medium	3
NEW	Town of Cam.	W. Genesee Street Corridor Improvements									3
NEW	NYSDOT	I-690/West Street Arterial									2
	OCDOT	Hosman Road, Townline to Northern Blvd.									2
375331	OCDOT	Salina-Clay Paving, Buckley to City Line									2
NEW	OCDOT	Plainville Road over Seneca River									2
NEW	Town of DeWitt	Kinne Road Bridge									2
NEW	NYSDOT	Sign Structure									2
NEW	NYSDOT	Bridge Paitning in Onondaga County									2
	NYSDOT	Route I-481 from I-690 to I-81									1
	NYSDOT	Bridge Rehab Initiative									1
	NYSDOT	Element Specific Bridge Repairs									1
	OCDOT	Chestnut Road & Allen Road Paving									1
NEW	OCDOT	Franklin Park Drive Paving									1
NEW	OCDOT	New Seneca Turnpike over Nine Mile Creek									1
NEW	OCDOT	North Burdick Street over Old Erie Canal									1

Appendix D

2001 – 2006 TIP Project Management Process

TIP PROJECT MANAGEMENT

Selection Process

And

Amendment Process

(Approved by SMTC Policy Committee 7-31-00)

Project Selection is a federal term, which is applicable in conjunction with the management of an approved Transportation Improvement Program (TIP) and the Statewide Transportation Improvement Program (STIP). It is not used to identify projects that would be added to the TIP and/or STIP.

Under federal legislation and the associated Metropolitan and Statewide Planning Rules and Regulations, the term "Project Selection" refers to the process or mechanism used to manage project schedule implementation from an approved and fiscally constrained TIP and/or STIP, for advancement to the FHWA or FTA for authorization.

TIP Project Management is a general term used by the SMTC to identify the flexible guidelines the MPO utilizes for the Selection Process, as well as the Amendment Process.

Development of a flexible procedure to manage various aspects of project implementation reduces the administrative workload by eliminating the need to process a TIP and/or STIP amendment each time it is determined that an already approved project contained in year 2 or 3 of the approved TIP/STIP may be advanced for implementation in the first year, or when a fund source revision is required, to ensure quick delivery of "ready highway and transit projects." It should be noted that the addition of a new project to, or the deletion of an approved project from an approved TIP will still require a formal TIP amendment under SMTC's TIP Project Management – Amendment Process. The Federal rules [Section 450.216(a)(5) and Section 450.324(c)] require that the TIP and STIP be fiscally constrained by Federal Fiscal Year (FFY) and by fund category. This constraint is defined as the amount of funds (in each category) that is available for obligation in a given FFY.

The approved transportation program is very dynamic. Revised estimates of the value of programmed projects and/or delays in the schedule of a project caused by unforeseen events (e.g., need for minor ROW takings) create a situation where the value of the list of projects shown in the first year of the TIP/STIP may not equal the value of the resources available as the year progresses. Based upon recent history, the value of the first year's program will decrease from the initial cost. Since each year is now required to be fiscally constrained, it is essential to identify an easy mechanism to advance approved projects from subsequent years of the TIP/STIP to ensure that the federal funds available to New York in a given FFY are fully utilized and not returned to Washington for redistribution to another state.

It's imperative to understand that, in a tightly constrained TIP, all projects, of all modes, in all fiscally constrained years, represent hard commitments and all will be delivered unless withdrawn by the sponsor.

The following narrative describes the TIP Project Management procedures adopted by the SMTC:

- 1. Projects identified in the first year of the TIP/STIP have first right to the funds available. To the extent that all the projects are ready to be authorized and the actual costs match the programmed costs, no Selection Process or Amendment Process is required.
- 2. If the value of a project in the first year of a TIP/STIP increases from the programmed cost when it is ready for authorization, it will be necessary to maintain the fiscal integrity of the fund category in that FFY in order to obtain federal authorization. Generally, this will require that savings in other first year programs be identified. If that cannot be demonstrated, other first year projects or the subject project (phase) would need to be deferred to later years. If they are deferred to later years, it is important to remember that fiscal balance in years 2 and 3 of the TIP/STIP must also be maintained. This may necessitate advancement or deletion of scheduled projects in years 2 or 3. Even though this sounds onerous, it often entails only minor schedule change of a project (e.g., September 2001 to October 2002).
- 3. It is sometimes necessary to revise the fund category in order to ensure timely authorization of an approved project. This action is permitted under the Selection Process for fund sources, other than STP-Urban and CMAQ, if the fiscal integrity of each affected fund category is maintained, and the changes do not result in the delay of any other project (phase). If it is necessary to revise either the STP-Urban or CMAQ fund categories, the Amendment Process must be followed.
- 4. The most likely situations that would require use of the Selection Process are indicated below:
 - Savings are incurred at authorization (or bid) or;
 - The schedule of a project slips due to production problems, causing the authorization to be deferred to a subsequent FFY.

In these instances, it will be necessary to select the highest ranked project which is ready for authorization on the MPO's adopted priority listing in the TIP from the second or third year of the TIP/STIP for authorization to avoid lapsing funds in the current FFY.

5. Notification to affected MPO member agencies shall be made as indicated on the Selection Process Matrix (page E-4).

The Selection Process Matrix on page D-4 and the Amendment Process Matrix on page D-5 provide specific information concerning the use of the Processes under a variety of circumstances.

To the extent that projects ready to go exceed the funds available in a given FFY, the NYSDOT, with Division of Budget approval, may advance funds to construction projects

late in the FFY. After new funds and/or Obligation Authority are authorized in October, these advance-funded projects are then converted from advanced funding to regular federal funding. Thus, the timely advancement of all Title I funded projects that are ready and in the approved TIP/STIP can be achieved. All projects ready to be advanced can be delivered.

The SMTC recognizes that, as part of prudently managing the Obligation Authority, the Department can select Title I (FHWA) funded projects from years 2 and 3 of the TIP/STIP and/or revise the fund category if it becomes necessary because of savings or schedule slippage in other Title I projects. The basis for selecting projects from years 2 and 3 or revising fund categories will be, to the extent possible, to select the highest ranked project from the MPO's adopted priority listing in the TIP that is ready to be authorized from the same geographic area (MPO or non-metropolitan area), then from the same NYSDOT Region, and finally, from anywhere within the state. Each sponsor should be assured that their project(s) will be authorized when ready (even if the project schedule slips), as is now the case.

Similarly, for Title III (FTA) funded projects in the TIP/STIP, there may be occasions when projects included in the first year of the TIP/STIP will not be ready for authorization at the time the grantee prepares and submits the grant application to FTA or could be authorized with another Title III fund source. To the extent that the value of the projects in the first year of the TIP/STIP does not equal the funds available, project selection may be utilized to advance projects from years 2 and/or 3 of the TIP/STIP. The grantee can select project(s) from years 2 and/or 3 if they are ready to be implemented. The value of the project(s) selected must equal those in the first year that are not ready and the fund category must be the same. If the grantee does not have projects in years 2 and/or 3 of the TIP/STIP, the grantee will consult with the MPO (in metropolitan areas) or with the NYSDOT Regions (in non-metropolitan areas) to identify other Title III projects in the TIP/STIP that can be authorized in the first year.

For the Title I and Title III funded projects, the NYSDOT or the project sponsor shall notify the MPO as indicated on the Selection Process Matrix (page D-4).

TIP PROJECT MANAGEMENT

SELECTION PROCESS MATRIX

Revised July 2000

DESCRIPTION	PRIOR NOTIFICATION REQUIRED FROM NYSDOT OR SPONSOR TO MPO	POST NOTIFICATION REQUIRED FROM NYSDOT OR SPONSOR TO MPO
CHANGES AFFECTING PROJECT SCHEDULE		
Phase is advanced one or more fiscal years from fiscal year 2 or 3		NYSDOT/Sponsor
CHANGES AFFECTING PROJECT SCOPE		
Projects are combined		NYSDOT/Sponsor
Project phase added (e.g., adding a new ROW phase)	NYSDOT/Sponsor	
Project phase deleted	NYSDOT/Sponsor	
Project limits increase		NYSDOT/Sponsor
Project limits decrease		NYSDOT/Sponsor
CHANGES IN PROJECT COSTS		
Cumulative cost of a phase increases (less than 20% of original total project cost and/or less than an increase of \$250,000)		NYSDOT/Sponsor
Cost of a phase decreases		NYSDOT/Sponsor
CHANGES IN PROJECT FUNDING CATEGORY		
Funding for a phase changes in part or completely (to one or more different categories)		NYSDOT/Sponsor
Modifications are made to Fund Sources other than CMAQ or STP-Urban		NYSDOT/Sponsor

TIP PROJECT MANAGEMENT

AMENDMENT PROCESS MATRIX

Revised July 2000

DESCRIPTION	MPO TIP AMENDMENT REQUIRED
ADDING OR DELETING AN ENTIRE PROJECT	
Project is deleted	Policy
New Project is added (over \$50,000)	Policy
New Project is added (under \$50,000)	Executive
CHANGES AFFECTING PROJECT SCOPE	
Project type/function is changed	Executive
CHANGES AFFECTING PROJECT SCHEDULE	
Phase is delayed one or more fiscal years regardless of reason	Executive
Phase is advanced one or more fiscal years from fiscal year 4 or 5	Executive
CHANGES IN PROJECT COSTS	
Cumulative cost of a phase increases (greater than 20% of original total project cost and minimum cost increase of \$250,000)	Executive
CHANGES IN PROJECT FUNDING CATEGORY	
Modifications are made to CMAQ or STP-Urban Fund Sources	Executive

Appendix E

2001 – 2006 TIP Public Involvement Process

Public Involvement Process for the 2001 – 2006 TIP

Engaging the public early and often in the planning process is critical to the success of any transportation plan or program, and it is required by numerous State and Federal laws. Such legislation underscores the need for public involvement, calling on Metropolitan Planning Organizations (MPOs) such as the SMTC to provide citizens, affected public agencies, representatives of transportation agencies, private providers of transportation and other interested parties with a reasonable opportunity to participate and comment on transportation plans and programs.

The SMTC recognizes that the active involvement of the entire community, in addition to the SMTC Policy, Planning and Study Advisory Committee (SAC) members, is paramount to good transportation planning. Public comments are valued because they can shape the direction of a particular transportation study or planning activity, and may help to identify new transportation projects that are important to citizens of the area.

As part of its public involvement efforts, the SMTC also recruits the necessary technical personnel and community representatives to serve on a project-specific Study Advisory Committee (SAC). Such a committee is created for most of the SMTC planning activities, but in the case of the development of the Transportation Improvement Program (TIP), a standing subcommittee (known as the Capital Projects Committee) assists in managing the project, as well as providing needed input and direction. In addition, for many of the SMTC activities, a project-specific Public Involvement Plan (PIP) sets the framework for the public involvement opportunities that will be available throughout the course of the project. Public input opportunities are also provided during meetings of the SMTC Executive, Planning and Policy Committees.

Other methods the SMTC uses to inform and invite the public to participate include: the use of press releases to announce various meetings, project updates, and available reports; the production of its quarterly newsletter, *DIRECTIONS*; the creation and ongoing development of the SMTC web site; distribution of various project-specific fact sheets and flyers; and the use of public comment cards and questionnaires. In addition, the SMTC invites the public to "get involved in the transportation planning process" and more specifically the TIP process in its new and improved brochure, *A Citizen's Guide to Transportation Planning*. This brochure includes a detailed and informative two-page section on the Transportation Improvement Program. It includes general information on the TIP, and also provides answers to the questions: *Who Participates in the TIP process? How are Projects Selected for the TIP?* Due to this information being present, the SMTC has used the brochure as an educational resource for the TIP, in addition to its primary purpose as a public relations tool for the MPO.

Insofar as the preparation of the 2001-2006 Transportation Improvement Program is concerned, the public involvement process includes announcing opportunities for review and comment on draft documents in the news media as well as utilizing the public forums of the SMTC Executive, Planning and Policy Committee meetings.

In September 2000, the SMTC included an article, entitled *TIP Development to Begin for the SMTC*, in its newsletter, DIRECTIONS (with a circulation of nearly 1,500) that explained the TIP, its process, and how the public could be involved over the next six months.

In October 2000, the SMTC sent out a "call letter" to all municipalities in Onondaga County, as well as its Policy and Planning Committee members, seeking public input for projects to be evaluated for inclusion in the 2001-2006 Transportation Improvement Program.

In November 2000, the SMTC distributed a press release to the media that announced, "SMTC Begins Development of 2001-2006 Transportation Improvement Program for Syracuse Metropolitan Area." Numerous public inquiries and phone calls followed the press coverage received as a result of this press release. The SMTC staff addressed these questions over the phone, and prepared follow up informational material that was then mailed to interested citizens.

In late December 2000, early January 2001, the SMTC published its Winter 2001 issue of DIRECTIONS. In this publication, the SMTC once again publicized its ongoing development of the 2001-2006 Transportation Improvement Program, seeking public involvement, participation and input.

As mentioned previously in this section, the SMTC recruits the necessary technical personnel and community representatives to serve on the Capital Projects Committee (CPC). Assisting in managing the project, as well as providing input and direction, the CPC met on January 20, 2001, and February 22, 2001, to evaluate and determine what capital transportation improvement projects to recommend to the Planning Committee for inclusion in the 2001-2006 TIP. In addition, the SMTC Planning Committee met on March 13, 2001, at which a proposed project listing for the 2001-2006 TIP was presented.

Upon completion of the draft 2001-2006 Transportation Improvement Program, the SMTC will announce (via legal notice and press release distribution) the commencement of a 30-day public comment period. The public will be made aware that the document can be obtained at the SMTC offices or through Onondaga County's Public Library System (as the draft document will be distributed to the County's Main Branch for distribution to the other libraries throughout the County).

During this 30-day timeframe, the SMTC will accept and consider all public comments received for inclusion in the Draft Final TIP.

Upon the conclusion of the 30-day public comment period, the SMTC will schedule a Planning Committee meeting to review and discuss the Draft Final TIP, and recommend its approval to the SMTC Policy Committee. The Draft Final TIP (with any Planning Committee changes, edits or modifications included, if any) will then be presented to the SMTC Policy Committee for official endorsement.

Upon endorsement, a news release will be distributed, announcing the availability of the Final 2001-2006 Transportation Improvement Program. The official document will be made available to the public, in the same manner listed in the previous paragraph, and will also be accessible on the SMTC's web site [www.smtcmpo.org].

It is also worth mentioning that following the adoption of the 2001-2006 TIP, the SMTC (as a part of its 2001-2002 Unified Planning Work Program) will be working on the creation of a *TIP Development Handbook*, to be used as a guide in the development of future TIPs. This handbook will outline the TIP process for both member agencies and the public. It will be based on successful similar ventures at other NYS Metropolitan Planning Organizations. A Study Advisory Committee will be involved in the creation and review of the TIP Handbook.

Appendix F

Glossary and List of Abbreviations

GLOSSARY AND LIST OF ABBREVIATIONS FOR THE TRANSPORTATION IMPROVEMENT PROGRAM

ADA - Americans with Disabilities Act - Significant civil rights legislation passed in 1990 that prohibits discrimination against all individuals with disabilities. With certain statutory exceptions, public and private entities providing fixed route or demand responsive transportation services must acquire accessible vehicles or provide equivalent service to individuals with disabilities.

ADA Plan - CNYTRA's plan to address the transit requirements of the Americans with Disabilities Act by defining participant eligibility for the Call-a-Bus program and providing wheelchair lifts for fixed route service.

Appropriation - Legislation that allocates budgeted funds from general revenues to programs that have been previously authorized by other legislation. The amount of money appropriated may be less than the amount authorized.

Apportionment - At the federal level, approval by the Office of Management and Budget for an agency to spend funds appropriated by Congress. The public reporting of the OMB approved apportionment, detailing the amount of transit formula funding available to each urbanized area or designated recipient, is done by the FTA and is commonly referred to as "the apportionment".

Authorization - Federal legislation that creates the policy and structure of a program including formulas and guidelines for awarding funds. Authorizing legislation may set an upper limit on program spending or may be open ended, as in "such sums as may be necessary". General revenue funds to be spent under an authorization must be appropriated by separate legislation.

AVL - Automatic Vehicle Locator - An automatic tracking system which employs advanced technology to locate transit vehicles.

CAAA - Clean Air Act Amendments of 1990. Landmark legislation passed by Congress that renews the Federal Clean Air Act and makes significant program changes. For the transportation sector, changes include a definition of conformity and requirement for the formulation by EPA and DOT of regulations regarding conformity, and requirements for the use and development of clean fuels and vehicles.

Capital costs - Non-recurring or infrequently recurring cost of long-term assets, such as land, guideways, stations, buildings, and vehicles. The costs often include related expenses; for example, depreciation and property taxes.

CNYRTA - Central New York Regional Transportation Authority- The regional public transit provider for Central New York.

Conformity Analysis - A determination made by the MPOs and the US DOT that transportation plans and programs in nonattainment or maintenance areas meet the "purpose" of the SIP (see definition below), which is to reduce pollutant emissions to meet air quality standards.

CMS - Congestion Management System - A systematic process which provides information regarding transportation system performance to decision-makers for selecting and implementing cost-effective strategies to manage new and existing facilities for the purpose of alleviating congestion and enhancing the mobility of persons and goods.

CMAQ - Congestion Mitigation and Air Quality Program - A funding program created in the ISTEA for projects and activities which reduce congestion and improve air quality in regions not yet attaining federal air quality standards-

CHIPS - Consolidated Highway Improvement Program - A state funding program for local road improvements.

Consultation - "One party confers with another identified party and, prior to taking action(s), considers that party's view."

Cooperation - "Actions taken are subject to the concurrence of the identified parties."

Coordination - "The comparison of the transportation plans, programs, and schedules of one agency with related plans, programs and schedules of other agencies or entities with legal standing, and the subsequent adjustment of plans, programs and schedules to maintain consistency and reduce or resolve possible omissions, duplications, or conflicts."

Corridor - Any major transportation route which includes parallel limited access - highways, major arterials, rail or transit lines. With regard to traffic incident management, a corridor may include more distant transportation routes which can serve as viable alternatives to each other in the event of accidents.

Emissions Budget - The part of the SIP (see definition below) which identifies the allowable emissions levels, mandated by the NAAQS for certain pollutants emitted from -mobile, stationary, and area sources. The emissions levels are used for meeting emission -reduction milestones, attainment, or maintenance demonstration.

Emissions Inventory - A complete list of sources and amounts of pollutant emissions within a specific area and time interval. Part of the SIP.

Enhancements - ISTEA defines transportation enhancement activities for the purpose of funding under the Surface Transportation Program as "the provision of facilities for pedestrians and bicycles, acquisition of scenic easements and scenic or historic sites, scenic or historic highway programs, landscaping and other scenic beautification, historic preservation, rehabilitation and operation of historic transportation buildings, structures, facilities and canals, preservation of abandoned railway corridors including the conversion and use thereof for pedestrian or bicycle trails, control and removal of outdoor advertising, archaeological planning and research, and mitigation of water pollution due to highway runoff."

Exempt - Non-exempt Projects - Transportation projects which will not change the operating characteristics of a roadway are exempt from the Transportation Improvement Plan conformity analysis. Conformity analysis must be completed on projects that affect the distance, speed, or capacity of a roadway.

Federal Action - "Any activity engaged in by a department, agency, or instrumentality of the federal government, or any activity that a department, agency, or instrumentality of the federal government supports in any way, provides financial assistance for, license, permits or approves."

Federal-Aid Highways - Those highways eligible for assistance under Title 23 of the United States Code, as amended, except those functionally classified as local or rural minor collectors.

FHWA - Federal Highway Administration - The federal agency responsible for the approval of transportation projects that affect the defined federal highway system. Administratively, it is under US DOT and is the sister agency of FTA.

FTA - Federal Transit Administration - The federal department of mass transportation, which is under US DOT (formerly called the Urban Mass Transit Administration or UMTA). The FTA is the sister agency of FHWA.

FY - Fiscal Year - New York State fiscal years, used in documents like the State Budget, run from April 1 to March 31. SMTC also operates on an April 1 to March 31 fiscal year.

FFY - Federal Fiscal Year - Federal fiscal years, used in federally mandated documents, operate from October 1 to September 31.

Freeway - A divided highway for through traffic that has full access control and grade separations at all intersections.

Functional Classification - The grouping of streets and highways into classes, or systems according to the character of service that they are intended to provide. Facilities are divided according to the degree they provide access to places vs. mobility between

places. The recognition that individual roads do not serve travel independently and most travel involves movement through a network of roads is basic to functional classification.

GOP - Goal Oriented Program - NYSDOT's internal capital program for state facilities and fund sources. The program is based in the achievement of performance based goals for the state transportation systems.

HOV - High Occupancy Vehicle - Also called a multiple-occupant vehicle (MOV). Any passenger vehicle that meets or exceeds a certain predetermined number of passengers. For designation of dedicated freeway lanes, a responsible jurisdiction may define an HOV as a vehicle containing two or more occupants, with federal approval. A definition of three or more occupants requires no additional federal approvals.

HBRR - Highway Bridge Repair and Replacement - A federal funding program for the repair, rehabilitation, and replacement of bridges. Administered by NYSDOT, both state-owned and local bridges are eligible for this capital program.

HPMS - Highway Performance Monitoring System - The system used by FHWA to provide information to Congress, the States, and the public on the extent and physical condition of the nation's highway system, its use, performance, and needs. The system includes an inventory of the nation's highways including traffic volumes

Highway Safety - The reduction of traffic accidents, and deaths, injuries, and property damage resulting therefrom, on public roads.

(H)SMS - Highway Safety Management System - Systematic processes to ensure that all opportunities to improve highway safety are identified, considered, implemented where appropriate, and evaluated.

I & M - Inspection and Maintenance Program - An emissions testing and inspection program, implemented by states in nonattainment areas, to ensure that the catalytic or other emissions control devices on in-use vehicles are properly maintained.

IVHS - Intelligent Vehicle and Highway System - ISTEA established the IVHS. Program to enhance the capacity, efficiency, and safety of the federal-aid highway system and to serve as an alternative to additional physical capacity. Automated highways and vehicles are one component of this approach. IVHS is defined to include the development of application of electronics, communications or information processing (including advanced traffic management systems, commercial vehicle control systems, advanced public transportation systems, satellite vehicle tracking systems, and advanced vehicle communications systems) used singly or in combination to improve the efficiency and safety of surface transportation systems.

Intermodal facility - A transportation element that accommodates and interconnects different modes of transportation. Intermodal facilities include, but are not limited to,

highway elements, coastal, inland and Great Lakes ports, canals, pipeline farms, airports, marine and/or rail terminals, truck terminals, and intercity bus terminals. Intermodal transportation facilities serve intrastate, interstate, and international movement of goods and people.

IMS - Intermodal Management System - A systematic process that collects and analyzes Intermodal facilities, connections, choices, coordination, and cooperation. It provides information of decision-makers to select cost-effective strategies for the movement of both goods and people.

ISTEA - Intermodal Surface Transportation Efficiency Act of 1991 - Legislation passed by Congress in December 1991 that provides for a major restructuring of the highway program. Key components of the Act include a greatly increased flexibility in the programming of projects, a level playing field between highway and transit projects with a consistent 80/20 matching ratio, ties to the Federal Clean Air Act and Americans with Disabilities Acts, and an emphasis on maintenance of the existing system and operational improvements.

Interstate Maintenance - ISTEA establishes a funding category for maintenance of the Interstate system that specifically limits the use of these funds for capacity increasing projects that are not high occupancy vehicle lanes or auxiliary (merging) lanes. Eligible activities include reconstruction of bridges, interchanges and overcrossings along existing Interstate routes, including the acquisition of right-of-way where necessary and preventative maintenance. Projects are selected by NYSDOT and are included in SMTC TIP.

Lifecycle Cost Analysis - Procedure for evaluating the economic worth of one or more projects or investments by discounting future costs over the expected useful life of the project or investment.

LOS - Level of Service - A measure of congestion which compares actual or projected traffic volume with the maximum capacity of the intersection or road in question. LOS can also be applied to other transportation services as an indication of the quality and quantity of transportation service provided

LRTP - Long-Range Transportation Plan - A comprehensive long range (20-30 year) plan for the transportation system of the region, updated every three years by the MPO. The LRTP includes goals, objectives, and policies, and recommends transportation improvements. The financial scenarios are developed: one fiscally constrained to existing revenue sources only; the other reflects a funding plan for a "desired" set of transportation improvements.

Maintenance - Legally, maintenance activities are non-containment activities that preserve the function of the existing transportation system.

Maintenance Area - "Any geographical region of the United States that the EPA has designated (under Section 175A of the FCAA) for a transportation related pollutant(s) for which a national ambient air quality standard exists." This designation is used after nonattainment areas reach attainment.

Major metropolitan transportation investment - Proposed regulations put forward by USDOT would define a major metropolitan transportation investment as a "project that involves new construction or extension of a controlled access principle arterials, or the capacity expansion of a controlled access principal arterial by a least one lane (or an equivalent increase in capacity through access control or technological improvement) or construction or extension of a busway, high occupancy vehicle (HOV) facility, or fixed guideway transit facility, or adding lanes to a busway or adding tracks to fixed guideway transit facility, or a substantial increase in service on a fixed guideway." This definition is significant for projects subject to analysis by the MPO in its planning process.

MAB - Metropolitan Area Boundary - The boundary of the metropolitan planning and programming area.

Metropolitan Planning Area - The area, established by the MPO and the Governor in accordance with ISTEA regulations, in which the federally mandated metropolitan planning process must be carried out. All of Onondaga County and the Village of - Phoenix in Oswego County comprise the planning area.

MPO - Metropolitan Planning Organization - A federally required transportation planning body responsible for the Long Range Transportation Plan (LRTP) and the Transportation Improvement Program (TIP) in its region. SMTC is the MPO for the Syracuse urbanized area.

Mobile Sources - Mobile sources of air pollutants include motor vehicles, aircraft, seagoing vessels, and other transportation modes. The mobile source related pollutants of greatest concern are carbon monoxide (CO), transportation hydrocarbons (HC), nitrogen oxides (NOx), and particulate matter (PM-10). Mobile sources are subject to a different set of regulations than are stationary and area sources of air pollutants.

NAAQS - National Ambient Air Quality Standards - The standards set by EPA for various pollutants known to cause health related problems, including ozone and its precursors (nitrous oxides and hydrocarbons), carbon monoxide, lead, sulfur dioxide, and particulate matter (PM-I 0).

NHS National Highway System - ISTEA established a 155,000-mile NHS to provide an interconnected system of principal arterial routes to serve major travel destinations and population centers, international border crossings, as well as ports, airports, public transportation facilities, and other intermodal transportation facilities. The NHS must also meet national defense requirements and serve interstate and inter-regional travel. Designation of the actual routes in the system is a cooperative process whereby the states

(NYSDOT) propose the NHS to the U.S. Secretary of Transportation. Congressional approval by November 1995 is required. Eligible projects of NHS funding include new construction, reconstruction, and rehabilitation of highways, operational improvements, mass transit projects in an NHS corridor, safety improvement, transportation planning, traffic management and control, parking facilities, carpool projects, and bicycle and pedestrian projects. In areas that do not meet federal clean air standards, up to 100% of NHS funding is transferable to the STP upon request of the state.

Network Level Analysis - An analysis pertaining to policy, system planning, programmatic, or budgeting issues for the whole inventory of facilities (usually bridge and pavement) or a subset thereof.

NYSDEC - New York State Department of Environmental Conservation - The state environmental protection agency responsible for air quality planning matters, particularly the adoption of the SIP (see definition below).

NYSDOT - New York State Department of Transportation - The state transportation agency that is the owner/operator and maintainer of the state highway system. NYSDOT is organized into a Central Office, which deals with state-wide issues, and regional offices. SMTC is entirely within Region 3 of NYSDOT.

NYSTA - New York State Thruway Authority - The state agency responsible for the operations, maintenance, and improvement of the New York State Thruway. Authority was recently expanded to encompass the canal system and economic development projects related to the Thruway and the canals.

Nonattainment Area - "Any geographic region of the United States that the EPA has designated as nonattainment for a transportation related pollutant(s) for which a national ambient air quality standard exists." Levels of nonattainment are: marginal, moderate, major, and severe.

OA - Obligation Authority - The authority granted by USDOT for the states to obligate appropriated federal funds. OA is generally less than appropriated amounts, with the difference used to finance the federal deficit.

Paratransit - Forms of transportation services that are more flexible and personalized than conventional fixed route, fixed schedule service, but not including such exclusive services as charter bus trips. The vehicles are usually low- or medium-capacity highway vehicles, and their service offered is adjustable in various degrees to individual user's desires. Its categories are public, which is available to any user who pays a predetermined fare (such as taxis), and semi-public, which is available only to people of a certain group, such as the elderly, employees of a company, or residents of a neighborhood.

PMS - Pavement Management System - A systematic process that collects and analyzes pavement information used as input in selecting cost-effective strategies for providing and maintaining pavements in a serviceable condition.

PE - Preliminary Engineering - The phase of project implementation that occurs after programming, but before right-of-way acquisition and construction. It includes environmental analysis and preliminary design.

Principle Arterial - The functional classification system at the federal level defines principal arterials for rural areas, urbanized area, and small urban areas. (Note: other definitions of principal arterials exist.) In urbanized areas, the principal arterial system carries the major portion of trips entering and leaving the urban area, as well as the majority of though movements desiring to bypass the central city. Significant intra-area travel, such as between major inner city communities, or between major suburban centers, as well and continuity for all rural arterials which intercept the urban boundary are also included. 40-65% of the VMT (see definition below) is accounted for on this system. Because of the nature of travel served by the principal arterials system, almost all fully and partially controlled access facilities will be part of this functional system, however; this system is not restricted to controlled access routes.

Privatization - The contracting of public services or selling public assets to private industry.

Programming - The inclusion of a candidate project in an officially adopted TIP or STIP. The decision to program a project is based on an evaluation of its merits compared to other candidate actions. Programming is a commitment to the future implementation of the project, contingent upon the completion of required environmental analysis and available funding.

PIN - Project Identification Number - Unique number assigned by NYSDOT to identify projects in the capital program.

Project Selection - After the programming process is complete, projects are selected for the obligation of federal funds based on readiness, for inclusion in the annual element of the TIP/STIP.

PTMS Public Transportation Management System - A systematic process that collects and analyzes transit facilities, equipment, and rolling stock information on an ongoing basis. It provides information for decision-makers to select cost-effective strategies for providing and maintaining transit facilities, equipment, and rolling stock in a serviceable condition.

Regionally Significant - The proposed rule from USDOT on metropolitan planning defines regionally significant to mean "any transportation facility with an arterial or

higher functional classification, plus any other facility that serves regional travel needs (such as access to and from the area outside the region, to major activity centers in the region, or to transportation terminals) and would normally be included in the modeling for the transportation network." This definition is subject to change in the final regulations.

Responsible Agency - The agency that has agreed to be responsible for the state and local share of a federally funded project.

- **SOV** Single Occupancy Vehicle Vehicles that contain only one occupant.
- **SDF** State Dedicated Fund State funds that are dedicated for transportation purposes. The legislature establishes the split between transit and highway funding. Funding levels are part of the annual budget negotiation process, and project selection is conducted by NYSDOT.
- **SEQR** State Environmental Quality Review Act State law (6NYCRR 617) which requires the review and evaluation of the environmental impacts of state and local discretionary actions, including issuance of discretionary permits, licenses, and approvals, the undertaking of projects, and the adoption of resource management plans, rules, and policies that affect the environment.
- **SFY** State Fiscal Year New York State fiscal years, used in documents like the State Budget, run from April 1 to March 31.
- **SIP** State Implementation Plan An air quality plan mandated by the Federal Clean Air Act (FCAA), submitted by the New York State Department of Environmental Conservation, Air Resources Division. The SIP contains procedures to monitor, control, maintain, and enforce compliance with federal air quality standards.
- **STIP** Statewide Transportation Improvement Program "A staged multiyear program of transportation projects that are capital and non-capital, highway and transit, metropolitan and non-metropolitan, federally funded and non-federally funded."
- **STP** Surface Transportation Program One of the key capital programs created in the ISTEA, it provides flexibility in expenditures of funds for highways, transit, pedestrian, and bicycle facilities.
- **SMTC** Syracuse Metropolitan Transportation Council The regional transportation planning and programming agency for the Syracuse and Onondaga County area. SMTC was created in 1966 as the metropolitan planing organization for the Syracuse urbanized area.
- **3C** "Three C" = continuing, comprehensive, and cooperative This term refers to the requirements set forth in the Federal Highway Act of 1962 that transportation projects in

urbanized areas be based on a "continuing, comprehensive transportation planning process carried out cooperatively by states and local communities." ISTEA's planning requirements broaden the framework for such a process to include consideration of important social, environmental and energy goals, and to involve the public in the process at several key decision-making points.

- TEA-21 Transportation Equity Act for the 21st Century On June 9, 1998, the President signed into law PL 105-178, the Transportation Equity Act for the 21st Century (TEA-21) authorizing highway, highway safety, transit and other surface transportation programs for the next 6 years. Subsequent technical corrections in the TEA 21 Restoration Act have been incorporated; thus, the material presented here reflects the combined effects of both Acts and the two are jointly referred to as TEA-21. This legislation builds on the initiatives established in the Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA), which was the last major authorizing legislation for surface transportation. This new Act combines the continuation and improvement of current programs with new initiatives to meet the challenges of improving safety as traffic continues to increase at record levels, protecting and enhancing communities and the natural environment as we provide transportation, and advancing America's economic growth and competitiveness domestically and internationally through efficient and flexible transportation.
- **TOA** Transit Operating Assistance State funding program for transit operating assistance. Administered by NYSDOT.
- **TCM** Transportation Control Measure A measure intended to reduce pollutant emissions from motor vehicles. Examples of TCMs include programs to encourage ride sharing or public transit usage, and city or county trip reduction ordinances.
- **TDM** Transportation Demand Management A set of strategies to reduce the demand for transportation including, but not limited to, employer trip reduction, ride sharing, incorporation of flexible work schedules, and land use strategies to cluster development.
- **TIP** Transportation Improvement Program "A staged multiyear program of transportation projects for a metropolitan planning area, excluding planning and research activities." A spending plan for federal funding expected to flow to the region from all sources for transportation projects of all types. By federal law, SMTC prepares the TIP annually with the cooperation of local governments, transit operators, and the New York Department of Transportation. The TIP officially covers a five-year period.
- **TMA** Transportation Management Area As defined by ISTEA, a TMA is designated by the Secretary of Transportation for all urbanized areas over 200,000 with boundaries contiguous to that of the MPO. TMA's must include a congestion management system (CMS) in their planning process and are responsible for project selection under the STP program.

UPWP - Unified Planning Work Program - A federally required document annually produced by all MPO's that describes all metropolitan transportation and transportation related planning activities anticipated within the area during the new 1 or 2 year period regardless of funding source. It is cooperatively developed with NYSDOT, NYSDEC, and local agencies.

USDOT - United States Department of Transportation - The department of the federal government, which includes the Federal Highway Administration (FHWA) and the Federal Transit Administration. USDOT is headed by the Secretary of Transportation, cabinet-level.

Urbanized Area - An area with a population of 50,000 or more designated by the U.S. Census Bureau, within boundaries to be fixed by responsible state and local officials in cooperation with each other, subject to approval by the Secretary of Transportation.

VMT - Vehicle Miles Traveled - The sum of distances traveled by all motor vehicles in a specified region. Travel demand forecasting (modeling) is used to generate the average trip lengths for a region. The average trip length measure can be used in estimating vehicle miles of travel, which in turn is used in estimating gasoline usage or mobile source emissions of air pollutants.