

# **BINGHAMTON METROPOLITAN TRANSPORTATION STUDY**

## *ANNUAL LISTING OF FEDERAL AID PROJECT OBLIGATIONS FEDERAL FISCAL YEAR 2014*

Federal regulations require an annual listing of transportation projects, including investments in pedestrian walkways and bicycle facilities, for which federal funds have been obligated in the preceding federal fiscal year (FFY) be made available for public review by the metropolitan Planning Organization. The listing must be consistent with the funding categories identified in the Transportation Improvement Program (TIP).

### **What are project obligations?**

An obligation is the U.S. Department of Transportation's legal commitment to pay the federal share of a projects cost. Projects for which funds have been obligated are not necessarily initiated or completed in a given program year, and the amount of obligation in a single year will not necessarily equal the total cost of the project.

### **Why monitor project obligations?**

The value in examining project obligations is to compare the data to the Transportation Improvement Program (TIP) to determine the extent to which projects remain on schedule through the design and construction phases. There is often the presumption that the TIP is rigorously adhered to, but that is not always the case. Project schedules change for a variety of reasons. BMTS along with NYSDOT Region 9 follow up with project sponsors to determine the reason for slippage when that occurs.

### **Fund sources:**

#### **Federal Highway Administration (FHWA):**

- Interstate Maintenance
- National Highway System
- Surface Transportation Program
  - STP-Small Urban
  - STP-Flex
  - STP-Enhancement
  - STP-Rail
- Highway Bridge Program (formerly Highway Bridge Replacement and Rehabilitation)
- Highway Safety Improvement Program

#### **Federal Transit Administration (FTA)**

- §5307 (block grant)
- §5309 (capital discretionary)
- §5310 (human service agency vehicle capital)
- §5316 (Job Access-Reverse Commute)

## **Project Phases**

The TIP identifies project costs and schedules by phase. These phases are:

- Scoping: This phase involves meetings with project developers and designers, local government representatives, and other involved parties. Decisions are made about the specific elements that will be included in the project and the range of design alternatives that will be investigated.
- Preliminary Design: This phase included basic engineering work on each alternative, traffic studies, environmental analyses, and other work specific to the project. Public outreach in accordance with state and federal requirements is used to gain community input on the project. A preferred alternative is selected to advance the project.
- Detailed Design: This phase included detailed engineering work on the preferred alternative. This phase results in the plans and specifications that the construction contractor will work from.
- Right-of-way Incidentals: Preparation work done prior to the acquisition of the right-of-way.
- Right-of-Way Acquisition: This phase includes the acquisition of right-of-way (property) necessary to complete the project. Acquisition can be achieved through the purchase of property or an easement.
- Construction: This encompasses all work necessary to build the project.
- Construction Inspection: This phase includes ongoing inspection to ensure construction is performed properly and conforms to specifications. This work is often contracted out.
- Operation: This designates funds that are used for the Traffic Operations Center, bridge inspection etc.
- Other: This phase is usually associated with public transportation projects and involves the purchase and acquisition of vehicles and associated preventive maintenance, though in some cases, such as for station, parking, and maintenance/storage facilities, the construction of permanent facilities is undertaken.

This report is prepared by the Binghamton Metropolitan Transportation Study staff. For more information, please contact:

Binghamton Metropolitan Transportation Study  
Edwin L. Crawford Building, 5<sup>th</sup> Floor  
60 Hawley Street  
PO Box 1766  
Binghamton, New York 13902

**BINGHAMTON METROPOLITAN TRANSPORTATION STUDY**

**ANNUAL OBLIGATION FFY 2014**

<b>PIN:</b>	<b>SPONSOR:</b>	<b>PROJECT:</b>	<b>PHASE:</b>	<b>FEDERAL FUNDS OBLIGATED:</b>	<b>SCHEDULE 2014-2018 TIP</b>
900710	NYSDOT	Route 38B over Crocker Creek; replace deteriorated structure that carries Route 38B over Creek. Town of Owego, Tioga County BIN#1090930	Construction Construction Inspection	\$1,480,000 \$148,000	January 2014
900931	Broome County	Otsiningo Park trail Widening, Transportation Enhancement	Design	\$50,000	May 2015
904256	NYSDOT	Intersection Reconstruction of Route 26 & Sheedy Road	ROW Acquisition	\$71,000	October 2013
904707	Tioga County	Dredging and Reshaping the Channel Upstream and Downstream of New Bridge in Village of Candor	Construction Construction Inspection	\$633,000 \$64,000	December 2013
904708	NYSDOT	Lower the elevation under the RR Overpass on Route 96, Village of Owego	Design	\$99,000	May 2015
906743	NYSDOT	Replace one or both approach slabs for each bridge, RT 17 Tioga County	Construction Construction Inspection	\$2, 589,000 \$258,000	November 2014
906758	NYSDOT	Bridge rehabilitation of 11 bridges at various locations	Design	\$80,000	March 2015
9500114	NYSDOT	Preventive Maintenance project to resurface I81 from Exit 6 to Exit 7	Construction Construction Inspection	\$1,350,000 \$135,000	October 2013

950097	NYSDOT	I81 Gateway Rest Area Sewer	Design	\$130,000	December 2014
975274	NYSDOT	HSIP, Safety Project to install new signal and lower the pavement under adjacent RR Bridge	Construction Construction Inspection	\$2,900,000 \$100,000	April 2014
975310	City of Binghamton	Exchange Street Bridge Rehabilitation over the Susquehanna River	Construction Construction Inspection	\$2,000,000 \$316,000	March 2014
975369	Broome County	CR 33 (Hooper Road ) bridge over 17C, bridge rehabilitation	Construction Construction Inspection	\$1,590,000 \$159,000	January 2014
975378	NYSDOT	Clean and seal concrete decks on various structures within Broome County	Design	\$33,000	March 2015
975380	Tioga County	Catatonk Hill Road Bridge over Catatonk Creek, bridge rehabilitation, Tioga County	Construction Construction Inspection	\$1,000,000 \$140,000	January 2014
975383	Tioga County	Bridge maintenance project, various locations in Tioga County	Design	\$20,000	March 2015
975385	City of Binghamton	Bridge Rehabilitation, Clinton Street over the Chenango River	Design	\$44,000	November 2013 February 2014
975386	City of Binghamton	Preventive maintenance resurfacing project for Front Street from Clinton Street to Main Street	Design	\$12,000	October 2013 January 2014
975387	Village of Johnson City	Preventive maintenance resurfacing project Reynolds Road	Design	\$64,000	February 2014
975388	Town of Fenton	Preventive Maintenance resurfacing project, I88 East and West Arterial Roads	Design Construction Construction Inspection	\$104,000 \$581,000 \$63,000	Oct.2013 July 2014 July 2014

975389	Town of Vestal	Two Rivers Greenway Sign Project. Various locations in multiple municipalities.	Design	\$24,000	October 2013
975397	Tioga County	Bridge maintenance project, various locations in Tioga County	Design	\$20,000	August 2015
980604	NYSDOT	Repair deficient culverts at various locations in Broome and Tioga County	Construction Construction Inspection	\$2,644,000 \$264,000	October 2013
980650	NYSDOT	Project will replace bridge joints on 4 bridges on RT17 in Tioga County	Construction Construction Inspection	\$1,457,000 \$145,000	October 2013
980667	NYSDOT	Safety issues that have been identified in SAFETAP, that have not been addressed in other projects. Various locations within the urban area and Region 9.	Construction Construction Inspection	\$800,000 \$80,000	October 2013
980672	NYSDOT	Preventive Maintenance project to paint 11 bridges in Broome and Tioga Counties.	Construction Construction Inspection	\$2,467,000 \$246,000	December 2013
980677	NYSDOT	Project will upgrade one intersection with new signal and pedestrian signal and install count down pedestrian signals at various locations.	Design Construction Construction Inspection	\$143,000 \$820,000 \$82,000	September 2014
980683	NYSDOT	This project will perform crack sealing on selected pavements in Broome and Tioga Counties.	Construction	\$214,000	April 2014

---

980687	NYSDOT	Preventive Maintenance, Bridge painting various locations	Construction Construction Inspection	\$3,631,000 \$364,000	December 2014
980691	NYSDOT	Project for Scour Repairs to various structures	Design	\$112,000	March 2015
993236	NYSDOT	RR Crossing Upgrade at Hayes Ave. Town of Union	Construction	\$23,000	N/A
9932733	NYSDOT	RR Crossing Upgrade Phelps Street, Town of Dickinson	Design Construction Construction Inspection	\$14,000 \$248,000 \$9,000	Programmed Status
993311	NYSDOT	RR Crossing Upgrade Fuller Rd., Town of Fenton	Design Construction Construction Inspection	\$14,000 \$248,000 \$9,000	Programmed Status
993320	NYSDOT	RR Crossing Upgrade, Water St. town of Kirkwood.	Design Construction Construction Inspection	\$4,000 \$76,000 \$7,000	March 2014
9ADA15	NYSDOT	Replace curb ramps and sidewalks to be ADA compliant	Construction Construction Inspection	\$1,040,000 \$104,000	April 2014
993319	NYSDOT	Miscellaneous RR in Town of Kirkwood	Design Construction Construction Inspection	\$9,000 \$234,999 \$9,000	September 2013
9ITS14	NYSDOT	Block will be used to fund the operation of the NYSDOT Traffic Operation Center (TOC) in the Binghamton Urbanized Area.	Operations	\$160,000	This is a non-let project

9PM014	NYSDOT	Project will install or replace deficient pavement markings	Construction Construction Inspection	\$1,231,000 \$124,000	March 2014
9TCR14	NYSDOT	Repair of Deficient Culverts at various locations in Broome County	Construction Construction Inspection	\$640,000 \$64,000	January 2014
9TSR15	NYSDOT	Replace overhead signs on I88	Construction Construction Inspection	\$360,000 \$36,000	June 2014