BINGHAMTON METROPOLITAN TRANSPORTATION STUDY

ANNUAL LISTING OF FEDERAL AID PROJECT OBLIGATIONS FEDERAL FISCAL YEAR 2013

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
 - o STP-Small Urban
 - o STP-Flex
 - STP-Enhancement
 - o 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:

- <u>Scoping</u>: 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.
- <u>Preliminary Design</u>: 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.
- <u>Detailed Design</u>: 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.
- <u>Right-of-Way Acquisition</u>: 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.
- <u>Construction</u>: 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:

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ANNUAL OBLIGATION FFY 2013

PIN:	SPONSOR:	PROJECT:	PHASE:	FEDERAL FUNDS OBLIGATED:	SCHEDULE 2011-2015 TIP:
900113	NYSDOT	Culvert Inspection, Broome and Tioga Counties	Miscellaneous	\$882,000	March 2013
900710	NYSDOT	Route 38B over Crocker Creek; replace deteriorated structure that carries Route 38B over Creek. Town of Owego, Tioga County BIN#1090930	ROW Acquisition	\$13,000	Scheduled for letting March 2014
900929	Town of Vestal	Vestal Rail Trail Phase II	Construction	\$552,000	February 2013
900930	Town of Vestal	Vestal Rail Trail Phase 2A	Construction Construction Inspection	\$352,000 \$35,000	September 2013
903808	NYSDOT	RT434 Greenway	Design	\$100,000	April 2013
903816	NYSDOT	RT434 Rano Blvd/Sycamore Rd. Intersection	Design Construction Construction Inspection	\$90,000 \$1,410,000 \$139,000	August 2013
904136	NYSDOT	RT17c. Tioga County line to Glendale	Construction Construction Inspection	\$288,000 \$35,000	August 2013
904504	NYSDOT	RT201 over Vestal Road	Construction Inspection	\$400,000	December 2010
904702	NYSDOT	RT96 over Catatonk Creek	ROW Acquisition Design Construction Construction inspection	\$101,000 \$250,000 \$4,231,000 \$162,000	April 2013

904705	NYSDOT	Demolish existing bridge on Route 96. Replace with new structure and improve bridge approaches. Town of Candor, Tioga County, BIN#1034960	Construction Construction Inspection	\$686,000 \$71,000	September 2012
905530	NYSDOT	Overhead sign Inspection	Miscellaneous	\$272,000	January 2013
906729	NYSDOT	RT17/I81 Conversion Project will lengthen 18 acceleration and deceleration lanes, widen shoulders and perform bridge maintenance along Rt17 for conversion to I86in the Town of Owego and Tioga County	Construction	\$100,000	July 2012
906736	NYSDOT	RT17/I86 5 Mile Point to Occanum Mill & Fill	Construction Construction inspection	\$3,334,000 \$334,000	January 2013
906747	NYSDOT	Urban Area Overhead Sign Replacements	Construction Construction Inspection	\$2,049,000 \$246,000	March 2013
906749	NYSDOT	RT17 Tioga County line to Exit 67 Mill &Fill	Construction Construction Inspection	\$2,438,000 \$244,000	February 2013
950061	NYSDOT	RT17/I86 Reconstruction Phase 1	ROW Acquisition Construction Construction inspection	\$67,000 \$20,409,000 \$1,483,000	September 2011
950080	NYSDOT	I81/17 Reconstruction Phase II	Design	\$4,833,000	November 2015
950097	NYSDOT	I81 Gateway Rest Area Sewer	Design	\$130,000	December 2014
950099	NYSDOT	I81 over Loughlin Road and Colesville Road	Design ROW	\$324,000 \$6,000	March 2015

950106	NYSDOT	I81/NY17 Reconstruction Phase 2A	Construction	\$3,661,000	January 2011
950109	NYSDOT	I81 Rt17/I86 5 Mile Point to Broad Ave.	Construction Construction Inspection	\$5,308,000 \$531,000	March 2013
950111	NYSDOT	I81 Bridge Joint Rehab, PA line to Town of Kirkwood	Construction Construction Inspection	\$2,778,000 \$278,000	February 2013
975274	City of Binghamton	US11(Front St)/Clinton St. Intersection Reconstruction	Design Construction Construction Inspection	\$90,000 \$2,610,000 \$300,000	September 2013
975362	Village of Johnson City	Floral Avenue/ Ackley Avenue Traffic Signal Upgrade	Construction	\$5,000	October 2012
975375	Village of Johnson City	Bridge Rehabilitation, Arch Street over Olive Street/Choconut Creek	Design ROW	\$500,000 \$8,000	December 2014
975376	Town of Vestal	Bridge Rehabilitation, African Road over Willow creek	Construction Construction Inspection	\$632,000 \$107,000	April 2013
980559	NYSDOT	5-7 Bridge repairs, RT201 & RT 363	Design	\$26,000	May 2012
980604	NYSDOT	Culvert repairs at various locations in the BMTS Urbanized Area	Design	\$320,000	February 2014
980629	NYSDOT	Signal Requirements Project	Design	\$164,000	May 2015
980638	NYSDOT	Culvert Repair, RT 17 and I88	Construction Construction Inspection	\$3,218,000 \$343,000	January 2013
980639	NYSDOT	Bridge painting Rt17	Construction Construction Inspection	\$5,671,000 \$567,000	February 2013
980648	NYSDOT	Bridge Scour Repairs	Construction Construction Inspection	\$672,000 \$73,000	June 2013

980652	Village of Endicott	Traffic Signal Improvements	Scoping Design Construction Construction Inspection	\$1,000 \$7,000 \$426,000 \$35,000	October 2013
980674	NYSDOT	Centerline Audible Road Delineators	Design Construction Construction Inspection	\$60,000 \$920,000 \$92,000	September 2013
982075	Broome County	BC Transit Operating Assistance		\$1,734,000	January 2013
982086	Broome County	BC Transit Operating Assistance		\$1,734,000	January 2013
982091	Broome County	BC Transit Preventive Maintenance	Operating Assistance	\$1.876	November 2012
982098	Broome County	BC Transit Purchase 7 buses		\$2,265,000	December 2012
983010	Village of Windsor	Safe Routes to School	Design	\$30,000	May 2014
989064	Local Municipalities	Emergency Relief		\$154,000	June 2013
989074	Local Municipalities	Emergency Relief	Construction	\$154,000	June 2013
993284	Local NYSDOT	D&H RR Crossings	Design Construction Construction Inspection	\$5,000 \$162,000 \$5,000	August 2013
993292	NYSDOT	NYS&W RR Crossing Nowlan Rd, Prentice Rd., Kattelville Rd., Old State Rd.	Design Construction Construction Inspection	\$9,000 \$234,000 \$9,000	September 2013

993319	NYSDOT	Miscellaneous RR in Town of Kirkwood	Design Construction Construction Inspection	\$9,000 \$234,999 \$9,000	September 2013
9DFE14	NYSDOT	Bridge Diving and Fathometer	Miscellaneous	\$241,000	February 2013
9ITS12	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
9ITS13	NYSDOT	ITS Operations & Maintenance	Operations	\$160,000	This is a non- let project
9L9106	NYSDOT	Emergency relief for Tropical Storm Lee	Construction	\$206,000	January 2013
9L9119	Broome County	Emergency Relief for Tropical Storm Lee	Construction	\$312,000	February 2013
9L9713	NYSDOT	Emergency Relief for Tropical Storm Lee / Tioga County	Construction	\$2,289,000	2013
9PM013	NYSDOT	Pavement Marking 2013 Cycle	Construction Construction Inspection	\$1,544,000 \$154,000	March 2013