

BINGHAMTON METROPOLITAN TRANSPORTATION STUDY  
ANNUAL LISTING OF FEDERAL AID PROJECT OBLIGATIONS  
FEDERAL FISCAL YEAR 2009

All Metropolitan Planning Organizations are legally obligated to publish a list of all Federal transportation funds that were obligated for the previous fiscal year for projects in the metropolitan area. "Project obligation" has a very specific meaning. For Federal Highway Administration funding, which is reimbursement based, it means that the money for a specific phase of a project has been set aside to cover subsequent expenses, and cannot be spent for another purpose. For Federal Transit Administration funding, which is grant based, it means that a grant has been approved for a specific project. In both cases, obligation does not mean the money has been expended, but it can only be used for the designated project.

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. This document includes follow up by BMTS with project sponsors to determine the reason for slippage when that occurs.

Fund sources are as follows:

**Federal Highway Administration (FHWA):**

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

**Federal Transit Administration (FTA)**

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

Project phases are as follows:

- Scoping [includes work necessary to define project parameters]
- Preliminary design [includes engineering and environmental work necessary to develop and thoroughly evaluate project alternatives, meet National Environmental Policy Act guidelines, and recommend an alternative for design approval]
- Detailed design [preparation of final design plans, specifications, and estimates to prepare the bid package]
- Right of way incidentals [typically easements for use of land during construction]
- Right of way acquisition [purchase of property]
- Construction

- Construction inspection
- Construction support
- Construction force account [payment for work on railroad by railroad employees]

Explanation of Tables:

**Table 1:** Provides a summary of all of the Federal aid obligations during the fiscal year, including the project phases and total amount that was obligated. Note that there are some negative obligations, shown with brackets (< >). This typically occurs when a project or project phase is completed, and the obligated funds exceed the amount required. Similarly, there may be funds obligated for an earlier phase, like design, after the project is under construction; this indicates an adjustment, typically a supplement to a design contract. The final column compares the date of the obligation for the phases in question to the year in which they were programmed on the 2008-2012 Transportation Improvement Program. Since the TIP is typically updated every two years, project schedules may have been changed in the recently adopted 2008-2012 TIP. When that is the case, the note will indicate "Now scheduled for..."

**Table 1A:** Provides a similar project listing for all projects funded under the American Recover and Reinvestment Act. These projects were added to the 2008-2012 TIP by amendment in February 2009.

**Table 2:** Lists projects or project phases that were on the 2008-2012 TIP for which funds were not obligated, indicating that they are not on schedule. For some projects, funds were obligated in previous years. Again, many of these projects have new schedules reflected in the 2008-2012 TIP.

**TABLE 1 – PROJECT OBLIGATIONS, PROJECTS ON  
2008-2012 TRANSPORTATION IMPROVEMENT PROGRAM  
SUMMARY INFORMATION**

<b>PROJECT DESCRIPTION</b>	<b>PHASES OBLIGATED</b>	<b>AMOUNT OF FEDERAL AID OBLIGATION</b>	<b>ON SCHEDULE PER 2008-2012 TIP?</b>
Route 38B over Crocker Creek	Prelim design Detailed design ROW incidentals	\$67,000 \$45,000 \$6,000	Yes. Scheduled for 2010 letting.
Otsiningo Park Trail Extension	Construction	<\$15,000>	Construction completed
Chenango River Trail – Cheri Lindsey Park to Bevier Street	Construction	\$718,000	Yes. Scheduled for 2011 letting
Vestal Rail Trail Phase 4 (African Rd to Sycamore Rd)	Construction	\$350,000	Yes. Scheduled for 2011 letting
Vestal Rail Trail Phase 2	Construction	\$1,803,000	Yes. Scheduled for 2010 letting. Project rescoped and funded under ARRA

NY 12 Intersection Improvements (NY 12A to Oak Hill Rd)	Prelim design Detailed design Construction	\$103,000 \$921,000 <\$1,408,000>	NO. Construction was scheduled for FY 2006; rescheduled for FY 2008; actual letting date 12/2008
NY 434 1R Pavement Pumpelly Creek to Marshland Road	Prelim design Construction Construction Insp	\$272,000 \$4,587,000 \$459,000	Yes. Added to ARRA program for 2009 letting
NY 17C over NY17 bridge rehabilitation	Construction Construction Insp	\$1,327,000 \$159,000	Yes. Scheduled for 2010 letting, moved up by admin modification to 2009.
NY 17C 1R pavement River Road to Westover	Construction Construction Insp	\$515,000 \$62,000	Yes. Scheduled for 2009 letting, let March 2009
NY 17C over Patterson Creek bridge replacement	Prelim design Detailed design ROW incidentals	\$78,000 \$52,000 \$6,000	Yes. Construction letting not on TIP, scheduled for 2013
NY 201 over NY 434 and Vestal Road, bridge replacement, safety & operational	Detailed design	\$96,000	No. Construction scheduled for FY 2006 (now scheduled for FY 2011)
NY 96 over Catatonk Creek	Prelim design Detailed design ROW incidentals	\$304,000 \$202,000 \$6,000	No. Construction scheduled for 2011, now 2013.
I-81/NY 17 Interchange Phase 0 – Lighting and ITS	Construction Construction Insp	\$3,252,000 \$324,000	Yes. Project extracted from Phase 1. Scheduled for 2008 letting, moved by amendment to 2009. Let May 2009
I-81/NY 17 Interchange Phase 0A – Demolition	Construction Construction Insp	\$778,000 \$93,000	Yes. Project extracted from Phase 0. Scheduled and let Aug 2009.
I-81/NY 17 Interchange Phase 1 reconstruction	Detailed design	\$2,166,000	No. Project originally scheduled for 2007; scheduled for 2009 in this TIP; moved by amendment to Feb 2011 letting
NY 17 Mill and pave, Owego to Broome County line	Construction Construction Insp	\$7,596,000 \$760,000	Yes. ARRA program; scheduled and actual let date 2009.
NY 17 Mill and pave, Nichols to Chemung County line	Construction Construction Insp	\$5,808,000 \$581,000	Yes. ARRA program; scheduled and actual let date 2009.
NY 17 Mill and pave, Occanum to Damascus	Construction Construction Insp	\$1,899,000 \$228,000	Yes. ARRA program; scheduled and actual let date 2009.

I-81 over US 11 and Pease Hill Rd	Prelim design Detailed design	\$564,000 \$334,000	Yes. design phases only added to TIP by amendment. Letting scheduled for 2014.
Bevier St (CR 145) over Chenango River	ROW incidentals Construction	<\$6,000> <\$285,000>	Project completed 2008.
Exchange Street over Susquehanna River	Prelim design Detailed design	<\$26,000> <\$17,000>	No. Scheduled for FY 2007 construction. Now scheduled for FY 2011
Front St (Binghamton) Gateway	Scoping Prelim design ROW Incidentals	\$24,000 \$403,000 \$5,000	No. Scheduled for 2009; now 2011-2012
Prospect Ave/Henry St traffic signal construction	Prelim design Detailed design	\$4,000 \$6,000	No. Scheduled for 2008; now 2010
Riverside Dr/ Beethoven St traffic signal upgrade	Prelim design Detailed design	\$7,000 \$4,000	Yes. Scheduled for 2010
Hawley St/Collier St traffic signal upgrade	Prelim design Detailed design	\$5,000 \$2,000	Yes. Scheduled for 2010
Floral Ave/Burbank Ave and Ackley Ave, traffic signal upgrade	Prelim design Detailed design ROW Incidentals	\$28,000 \$24,000 \$40,000	Yes. Scheduled for 2010
NY 201 & NY 991C concrete pavement repairs	Construction Construction Insp	\$790,000 \$95,000	No. Scheduled for 2008, let May 2009
Broome and Tioga Counties, various locations; concrete crack sealing	Construction	\$200,000	Yes. Amended into Federal aid program, scheduled for 2009
NY 7 at Stank Middle School; Safe Routes to School improvements	Detailed design Construction	\$12,000 \$107,000	No. Scheduled for 2009; letting now July 2010
Crocker Hill Rd RR crossing improvement	Miscellaneous	\$39,000	Projected completed 2008
West Creek Road RR crossing improvement	Miscellaneous	\$99,000	No. Scheduled for 2009; let date unknown
Park Settlement Rd RR crossing improvement	Miscellaneous	\$99,000	No. Scheduled for 2009; let date unknown
Bridge scour repair, 2008-2009, 18 bridges various locations	Construction Construction Insp	\$633,000 \$76,000	Yes, let 2008

<b>BLOCK CONTRACTS (Multiple locations in each contract)</b>			
Bridge Inspection, 2006-2007	Detailed design	\$717,000	Completed
Bridge Inspection, 2008/10	Detailed design	\$1,779,000	Yes
Bridge Inspection, 2010/12	Detailed design	\$5,760,000	Yes
Bridge underwater inspection & fathometer survey, 2009/11	Detailed design	\$720,000	Yes
Bridge general repairs 2010/11	Detailed design	\$320,000	Yes. Scheduled for 2010 letting
Bridge maintenance job order contract	Construction Construction Insp	\$805,000 \$97,000	Yes. Scheduled and let in 2009
FA Signal requirements 2006/07	Construction	\$300,000	Project completed
FA Signal requirements 2008/09	Detailed design Construction	<\$208,000> <\$500,000>	Project completed
FA Signal requirements 2010/11	Prelim design Detailed design	\$8,000 \$16,000	Yes. Scheduled for 2010 letting
Tioga County signal improvement 2009/10	Construction Construction Insp	\$330,000 \$39,000	Yes. Added to TIP by amendment, scheduled and let in 2009
Pavement marking program 2007/08	Detailed design	\$29,000	Project completed
Pavement marking program 2008/09	Detailed design Construction Construction Insp	<\$13,000> \$1,355,000 \$161,000	Yes. Project scheduled and let 2009
Sign replacement block 2009/10	Construction Construction Insp	\$200,000 \$24,000	Yes. Project scheduled and let 2009
<b>TRANSIT PROJECTS (FTA FUNDS)</b>			
Broome County BC Transit Operating Assistance and Preventive Maintenance		\$2,795,000	Yes. Annual project
Broome County BC Transit Job Access program		\$144,122	Yes. Annual project
Broome County Intermodal Transit Center	Construction	\$800,000	No. Project now under construction. Supplemental funds.

**TABLE 1A  
PROJECT OBLIGATIONS  
PROJECTS ON 2008-2012 TRANSPORTATION IMPROVEMENT PROGRAM  
AMERICAN RECOVERY and REINVESTMENT ACT FUNDING**

<b>PROJECT DESCRIPTION</b>	<b>PHASES OBLIGATED</b>	<b>AMOUNT OF FEDERAL AID OBLIGATION</b>	<b>ON SCHEDULE PER 2008-2012 TIP?</b>
Broome County Rd 48, Vestal-Endicott bridge, painting	Construction Construction Insp	\$1,804,000 \$95,000	Yes, let Sept 2009
Arch St over Norfolk Southern RR, bridge repair	Construction Construction Insp	\$46,000 \$15,000	Yes, let Sept 2009
Barlow Rd over Acre Creek, culvert replacement	Construction	\$350,000	Yes, let Sept 2009
Southside Drive over Pumpelly Creek, bridge replacement	Construction Construction Insp	\$1,300,000 \$200,000	Yes, let July 2009
Main Street, City of Binghamton, mill & pave	Construction Construction Insp	\$930,000 \$103,000	Yes, let Sept 2009
Vestal Ave, Village of Endicott, mill & pave	Construction Construction Insp	\$53,000 \$12,000	Yes, let Sept 2009
Broome and Tioga Counties, 25 bridges, bridge painting	Construction Construction Insp Const Force Acct	\$7,349,000 \$600,000 \$165,000	Yes, let May 2009
State highways, regulatory and warning sign upgrade	Construction Construction Insp	\$765,000 \$92,000	Yes, let July 2009
NY 17C, Johnson City, Endicott, Union; ADA sidewalk improvements	Construction Construction Insp	\$406,000 \$49,000	Yes, let June 2009
Broome, Tioga & Chenango Counties; state bridge repairs	Construction Construction Insp	\$1,000,000 \$10,000	Yes, let May 2009
Broome County BC Transit 6 hybrid buses BC Country 4 minibuses	Rolling stock procurement	\$4,051,619	Yes. Both purchases under contract

**TABLE 2 – STATUS OF PROJECTS ON  
2008-2012 TRANSPORTATION IMPROVEMENT PROGRAM  
FOR WHICH NO FUNDS WERE OBLIGATED IN FY 2009**

<b>PROJECT DESCRIPTION</b>	<b>FUND SOURCE</b>	<b>PROJECT STATUS</b>
Conklin Multiuse Trail	STP Enhancement	Funds obligated in FY2007; now scheduled for FY 2010 letting
Susquehanna River Trail	STP Enhancement	Funds obligated in FY2007; now scheduled for FY 2011 letting
Vestal Rail Trail Phase 3	STP Enhancement	Funds obligated in FY2007; now scheduled for
NY 434/Rano Blvd/ Sycamore Rd. Corridor improvements	STP Flex	Programmed for FY2007; rescheduled in current TIP for FY2010; now scheduled for FY2011 letting
Hooper Rd at Country Club Rd intersection improvements	STP Flex	Funds obligated in FY2007 (originally scheduled for FY2006 construction); now scheduled for FY2010 letting
NY 26 Pavement rehab Maine to Glen Aubry	STP Flex	Programmed for FY2008; let FY2009
Front St at Clinton St intersection realignment	STP Small Urban	Funds obligated in FY 2007; now scheduled for FY 2010 letting
Court Street Gateway improvements	STP Small Urban	Funds obligated in FY 2007 and 2008; now scheduled for FY 2010 letting
NY 369 over Page Brook	STP Small Urban	Funds for design obligated FY 2008, but scheduled for FY 2006. Letting programmed for FY 2010, now FY 2012.
NY 26 at Sheedy Rd intersection improvements	STP Safety/HSIP	Funds for design obligated FY 2006. Programmed for FY 2008, now FY 2012 letting
I-81/NY 17 Bridge and pavement rehabilitation, Binghamton line to Five Mile Point	IM	Programmed for FY 2012 letting. TIP amendment: delete project, replace with Preliminary Design only for corridor study for FY2010; construction letting not scheduled.
NY 434 Greenway, Phase 1	NHS	Programmed for FY 2010; now scheduled for FY 2011 letting
NY 201 over NY 434 and Vestal Road	NHS	Funds obligated in FY 2005. Originally programmed for FY 2006. Programmed in this TIP for FY 2010; now scheduled for FY 2011 letting.
NY 17 EB over I-81 NB at Five Mile Pt	NHS	Originally programmed for FY 2007. Programmed on this TIP for FY 2010, now scheduled for FY 2011 letting.
NY 17 Nichols rest area reconstruction	NHS	Programmed for FY 2010, now scheduled for FY 2011 letting

NY 17 – I-86 designation upgrades, Binghamton city line to Broome-Tioga line	NHS	Programmed for FY 2012, now deferred
ITS Operations and Maintenance	NHS	Funds previously obligated; annual expenditure
NY17C over NY17	Bridge	Funds previously obligated. Programmed for FY 2007. Project let and completed FY 2009
NY 79 over Chenango River	Bridge	Funds obligated FY 2007. Originally programmed for FY2008. Now scheduled for FY 2013 letting.