

BINGHAMTON METROPOLITAN TRANSPORTATION STUDY

ANNUAL LISTING OF FEDERAL AID PROJECT OBLIGATIONS
FEDERAL FISCAL YEAR 2012

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:

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BINGHAMTON METROPOLITAN TRANSPORTATION STUDY
ANNUAL OBLIGATION FFY 2012

PIN:	SPONSOR:	PROJECT:	PHASE:	FEDERAL FUNDS OBLIGATED:	SCHEDULE 2011-2015 TIP:
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
904702	NYSDOT	Demolish existing bridge on Route 96. Replace with new structure and improve bridge approaches. Town of Candor, Tioga County, BIN#1034960	ROW Acquisition	\$26,000	Scheduled for letting January 2013
906718	NYSDOT	Project will replace the deficient structure carrying NYS Route17 eastbound over I81 northbound. BIN#1013140	Construction Inspection	\$548,000	Project was let January 2012
			Construction	\$5,479,000	
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	\$10,457,000	Project was let July 2012
			Construction Inspection	\$1,040,000	
			ROW Acquisition	\$13,000	
975362	Village of Johnson City	Floral Avenue/ Ackley Avenue Traffic Signal Upgrade	Construction	\$168,000	Scheduled for letting 2012
			Construction Inspection	\$48,000	
975370	Broome County	Project will rehabilitate the structure carrying CR13 over Nanticoke Creek by addressing bearings, anchor bolts, substructure and leaking joints. BIN#3349780	Construction	\$1,296,000	Project was let May 2012
			Construction Inspection	\$144,000	

PIN:	SPONSOR:	PROJECT:	PHASE:	FEDERAL FUNDS OBLIGATED:	SCHEDULE 2011-2015 TIP:
975372	Town of Vestal	Project will paint the Main St. Bridge over Big Choconut Creek. BIN#3349780	Construction	\$246,000	Project was let July 2012
			Construction Inspection	\$25,000	
980604	NYSDOT	Culvert repairs at various locations in the BMTS Urbanized Area	Preliminary Design	\$12,000	Scheduled for letting 2014
			Detailed Design	\$32,000	
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

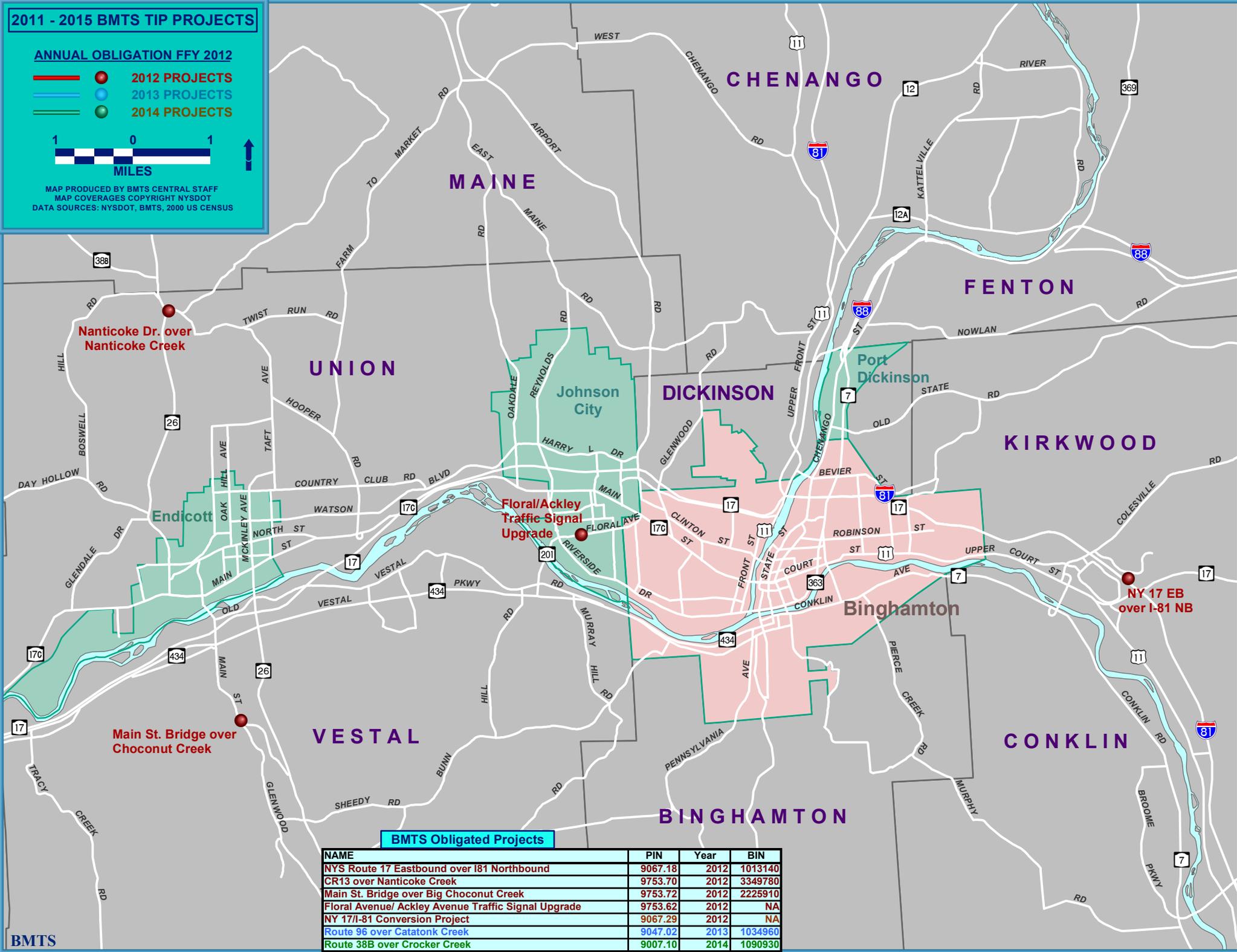
2011 - 2015 BMTS TIP PROJECTS

ANNUAL OBLIGATION FFY 2012

- ● 2012 PROJECTS
- ● 2013 PROJECTS
- ● 2014 PROJECTS



MAP PRODUCED BY BMTS CENTRAL STAFF
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 DATA SOURCES: NYSDOT, BMTS, 2000 US CENSUS



BMTS Obligated Projects

NAME	PIN	Year	BIN
NYS Route 17 Eastbound over I81 Northbound	9067.18	2012	1013140
CR13 over Nanticoke Creek	9753.70	2012	3349780
Main St. Bridge over Big Choconut Creek	9753.72	2012	2225910
Floral Avenue/ Ackley Avenue Traffic Signal Upgrade	9753.62	2012	NA
NY 17/I-81 Conversion Project	9067.29	2012	NA
Route 96 over Catatonk Creek	9047.02	2013	1034960
Route 38B over Crocker Creek	9007.10	2014	1090930

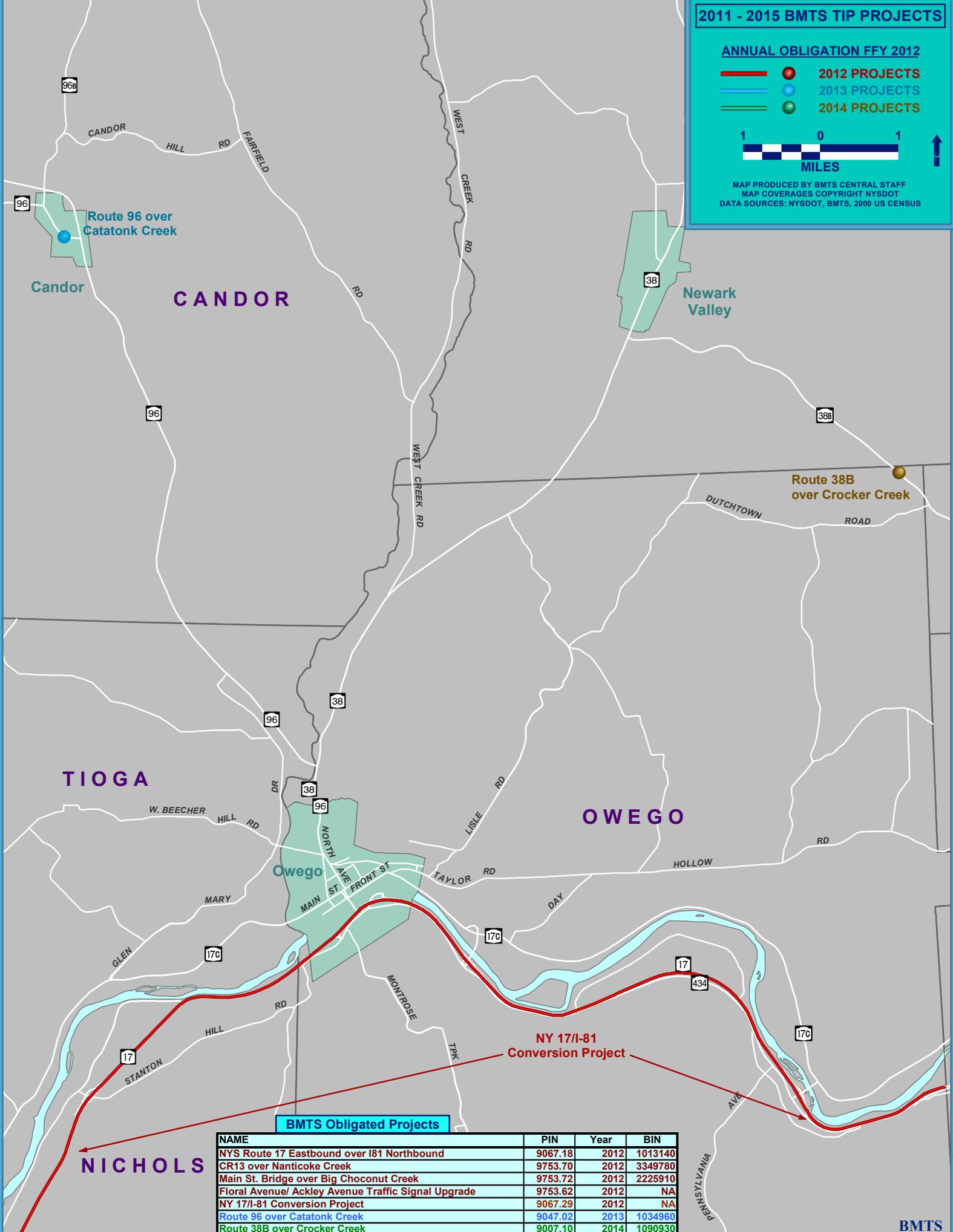
2011 - 2015 BMTS TIP PROJECTS

ANNUAL OBLIGATION FFY 2012

- Red line: 2012 PROJECTS
- Blue line: 2013 PROJECTS
- Green line: 2014 PROJECTS

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