



**Orange County Transportation Council
Annual Federal Aid Obligation Report
FFY 2017**

Reporting Period

October 1, 2016 – September 30, 2017

Background

The Orange County Transportation Council (OCTC) is the designated Metropolitan Planning Organization (MPO) for Orange County, New York and is responsible for fostering inter-municipal cooperation and coordinating planning activities among municipalities and government agencies to fulfill countywide planning objectives, develop capital improvements, and supply public services. A large part of this work involves planning transportation improvements for Orange County and the Mid-Hudson region in conjunction with the New York State Department of Transportation (NYSDOT), the MPOs in the TMA, as well as other agencies, such as the New York State Thruway Authority (NYSTA), the New York State Bridge Authority (NYSBA), and the Metropolitan Transportation Authority (MTA).

To ensure that the public has an accurate understanding of how federal funds are actually spent on transportation projects, the Fixing America’s Surface Transportation (FAST) Act includes a requirement that the organizations responsible for approving the TIP publish an Annual Listing of Obligated Projects for the most recently completed fiscal year. This report covers federal obligations from the Federal Fiscal Year (FFY) 2017-2021 TIP for FFY 2017 (October 1, 2016 – September 30, 2017).

The Transportation Improvement Program

The OCTC 2017-2021 Transportation Improvement Program (TIP) is a multi-modal, capital program that lists federally funded capital projects and assigns federal funds to highway, bridge, bikeway, pedestrian, transit, and transportation demand management projects to be under taken over a one to five year timeframe. Individual project listings identify the proposed schedule, scope, costs, and federal, state and local fund source assignment. Both federally and non-federally funded projects are shown to provide a comprehensive view of the transportation capital and operating projects in the region. Inclusion of a project in the TIP allows environmental study, project development and construction to proceed according to the schedule presented in the detailed project listing.

The TIP is a required product of the transportation planning process and is developed by MPOs in cooperation with State and local officials, regional and local transit operators, and other affected transportation and regional planning and implementing agencies. It prioritizes projects for

implementation during the program period, and provides realistic project cost estimates versus the anticipated available resources (i.e. show realistic fiscal constraints). The TIP is an important product of the overall transportation planning process, given that the MPO commits to the implementation of transportation projects. The OCTC TIP reflects the goals and objectives of the OCTC Long Range Transportation Plan (LRTP) and the 10 planning factors of the FAST Act. The TIP is updated every two years and follows the Federal fiscal year starting October 1st.

The list of obligated projects is organized in a manner consistent with the Transportation Improvement Program (TIP). For each project identified, the list includes the following:

- **PIN:** a Project Identification Number (PIN) that NYSDOT uses to track projects;
- **Project Description:** a narrative description used to define the nature and location of the project;
- **Project Sponsor:** the lead agency in charge of carrying out the project;
- **Total Federal Project Cost:** the total amount of federal funds budgeted for the project in its entirety, excluding state and local funds;
- **Federal Funds Programmed on TIP:** the planned amount of funding programmed for obligation on the TIP that year;
- **Source:** the federal program from which funding was derived;
- **Project Phases Obligated in FFY 2017:** the phases for which funding was actually obligated during the federal fiscal year;
- **Federal Funds Obligated in FFY 2017:** the amount obligated (in millions of dollars)

Federal Aid Obligation

Obligation in the context of this report is the Federal Government's legal commitment to pay the federal share of a project's cost. An obligated project is one that has been authorized by the federal agency as meeting eligibility requirements for federal funds. Projects for which funds have been obligated are not necessarily initiated or completed in the program year. For obligations on a construction project, typically the project needs to complete a competitive bid process and begin construction if an acceptable bid is received. Alternatively, projects may have obtained permission to proceed to construction using local funds, with the ability to be obligated and reimbursed with federal funds at a later date. Some of the projects or project phases listed in this report may already have been completed.

The amount of the obligation usually does not equal the total cost of the project. This is because an obligation is typically for only one phase of a multi-phased project. The obligation only accounts for federal funds allocated to the project. The figures exclude any matching state and local funds that are likely necessary as well. Once funds have been obligated, the project sponsor/lead agency begins incurring eligible project expenses and then requests reimbursement from the eligible grant recipient.

The reimbursement request must demonstrate that the recipient incurred the costs consistent with the project agreement and all federal requirements.

Project Phases

The phases associated with the Obligations Report are listed below. Highway projects generally follow the phases in order, from 'Scoping' to 'Construction Inspection', with the exception that not all projects necessitate additional right-of-way in which case the associated right-of-way phases would be skipped. Transit projects that don't require actual building are listed under the 'Other' phase for the purpose of the obligation report.

- **Scoping:** Meetings are held 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 (PRELDES):** This phase includes basic engineering work on each alternative, traffic studies, environmental analyses, and other work specific to the project. Public outreach is used to gain community input into project design. This phase ends with the selection and approval of a project alternative.
- **Final Design (DETLDES):** In this phase, the actual plans and specifications that the construction contractor will work from are created.
- **Right of Way Incidentals (ROWINC):** Preparation work done prior to the acquisition of the right-of-way.
- **Right of Way Acquisition (ROWACQ):** In this phase, right-of-way necessary for the completion of a project is acquired either through purchase or easements.
- **Construction (CONST):** This encompasses all of the work to build the project, whether it is done by a contractor or an agency's own staff.
- **Construction Inspection (CONINSP):** In order to make sure that the work is being done properly and conforms to specifications, there is ongoing inspection. Sometimes this work is done by NYSDOT or the Orange County Department of Public Works, but it is often contracted out.
- **Other (MISC):** This phase is usually associated with public transit projects and may involve the purchase and acquisition of rolling stock and associated equipment; in some cases, it covers the construction of fixed or permanent facilities such as a station, parking, and maintenance/storage facilities.

OCTC Federal Aid Obligations for FFY 2017

A total of \$31.564 million in Federal Highway Administration and Federal Transit Administration aid was obligated for various local and state highway, bridge, trail and transit project phases in Orange County in FFY 2017. Of that, \$23.035 million in federal aid was obligated for state projects in 2017. A total of \$8.529 million in federal aid was obligated for local highway, bridge and enhancement projects in 2017 across a variety of federal fund sources. Finally, a total of \$3.250 million in Section 5339 federal aid was

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ORANGE COUNTY TRANSPORTATION COUNCIL

obligated for FTA projects in Orange County. Recipients of FTA funds include both the private and public transit bus operators in Orange County. The MTA also received \$1.817 million in FTA funding for the Newburgh to Beacon Ferry Service.

FTA funded projects do not identify individual phases as shown for FHWA funded projects; this is because most transit agencies use funds to purchase capital equipment and do not use the funds to build infrastructure projects, as done with the highway program.

Federal funding for projects can become unobligated for various reasons. Unobligated federal funding does not carry over into the next FFY; rather, it expires at the end of the FFY if unclaimed by the project sponsor. Unobligated federal funds represent an opportunity cost for other Orange County municipalities that may be waiting to receive federal aid for a project. In this sense, projects programmed but not acted upon hold up federal funding that could otherwise be utilized by other project sponsors waiting for federal aid. OCTC Staff will continue to assist project sponsors with the identification of unused federal aid and process TIP amendments to modify transportation priorities to help utilize federal aid obligation authority before it expires.

Annual Listing of Obligated Projects for Federal Fiscal Year (FFY) 2017

Federal Highway Administration Funds (FHWA) with Funds Listed in Millions of Dollars

Local Projects

PIN	PROJECT DESCRIPTION	LEAD AGENCY	OBLIGATION OR AWARD DATE	FEDERAL FUND SOURCE	PHASE	FEDERAL AMOUNT FOR 2017
848743	ROUTE 208 SIDEWALK: RT 52 TO MOST PRECIOUS BLOOD SCHOOL	LOCAL	9/19/2017	EARMARK REPURPOSING	CONST	\$0.496
			9/19/2017	STP FLEX	CONST	\$0.672
			9/19/2017	STP FLEX	CONINSP	\$0.067
875598	HERITAGE TRAIL EXTENSION: HARTLEY RD TO DOWNTOWN MIDDLETOWN	LOCAL	8/15/2017	CMAQ	PRELDES	\$0.061
			9/5/2017	CMAQ	DETLDES	\$0.172
875664	EAST MAIN STREET (ROUTE 6) / NEVERSINK RIVER	LOCAL	3/2/2017	HBRR ON FA	DETLDES	\$0.120
			5/1/2017	NHPP	ROWACQ	\$0.294
875705	HERITAGE TRAIL EXTENSION: DOWNTOWN MIDDLETOWN TO HOWELLS RD	LOCAL	7/1/2017	CMAQ	PRELDES	\$0.016
			7/1/2017	CMAQ	ROWINC	\$0.093
875707	MIDDLETOWN TRAFFIC OPERATIONS STAGE 1	LOCAL	2/16/2017	STP URBAN	PRELDES	\$0.229
			2/16/2017	STP URBAN	DETLDES	\$0.148
			2/28/2017	STP URBAN	ROWINC	\$0.012
875708	EAST MAIN STREET: CR 15 TO MAPLE AVE	LOCAL	3/3/2017	STP FLEX	DETLDES	\$0.006
875751	JACKSON AVENUE: ROUTE 207 TO TOWN LINE (CORNWALL)	LOCAL	4/24/2017	TEA-21, FEDERAL DEMO TRUST FUND	CONST	\$0.000
			10/15/2016	TEA-21, FEDERAL DEMO TRUST FUND	CONST	\$0.180
875923	LARKIN DRIVE WEST: CO RT 105 - RT 208	LOCAL	2/1/2017	STP URBAN	ROWINC	\$0.088
875986	GROVE DRIVE BRIDGE REPLACEMENT	LOCAL	9/3/2017	HBR OFF FA	ROWINC	\$0.017
			6/1/2017	HBR OFF FA	ROWACQ	\$0.048
			9/13/2017	HBR OFF FA	ROWACQ	\$0.008
			9/14/2017	STP OFF SYSTEM BRIDGE	DETLDES	\$0.250
			9/13/2017	STP OFF SYSTEM BRIDGE	ROWACQ	\$0.095
			9/19/2017	STP OFF SYSTEM BRIDGE	CONST	\$2.517
			9/19/2017	STP OFF SYSTEM BRIDGE	CONINSP	\$0.281
875998	FRONT ST FROM JERSEY AVE TO FOWLER ST, CREATION OF PED MALL	LOCAL	7/14/2017	S-LU SECTION 1702 <3676	CONST	\$0.360
			8/7/2017	S-LU SECTION 1702 <3677	CONST	\$0.031
			8/7/2017	EARMARK REPURPOSING	CONST	\$0.360
876139	LAKE DRIVE/QUASSAICK CREEK BRIDGE REPLACEMENT	LOCAL	2/15/2017	STP OFF SYSTEM BRIDGE	PRELDES	\$0.292
			11/1/2016	STP OFF SYSTEM BRIDGE	ROWINC	\$0.016
876149	ADA ACCESSIBLE SIDEWALKS & RAMPS MIDDLETOWN	LOCAL	6/7/2017	EARMARK REPURPOSING	PRELDES	\$0.160
			6/7/2017	EARMARK REPURPOSING	DETLDES	\$0.140
			6/8/2017	EARMARK REPURPOSING	ROWINC	\$0.020
876158	BRUYN AVENUE / PAKANASINK CREEK BRIDGE REPLACEMENT	LOCAL	6/7/2017	STP OFF SYSTEM BRIDGE	PRELDES	\$0.019
			6/7/2017	STP OFF SYSTEM BRIDGE	DETLDES	\$0.014
878045	ROUTE 211 PEDESTRIAN AND LANDSCAPE IMPROVEMENTS	LOCAL	3/21/2017	STP ENHANCEMENT	DETLDES	\$0.001
878048	PORT JERVIS SAFE SIDEWALKS PROGRAM	LOCAL	6/8/2017	STP ENHANCEMENT	ROWACQ	\$0.010
870170	HURRICANE IRENE REPAIRS - FORGE HILL/MOODNA CREEK	LOCAL	2/7/2017	FAA SPECIAL APPROPRIATION	MISC	\$0.244
870203	HURRICANE IRENE : GARDINERTOWN RD/GIDNEY CREEK, CULV & SLOPE	LOCAL	3/13/2017	FAA SPECIAL APPROPRIATION	MISC	\$0.077
870203	HURRICANE IRENE : GARDINERTOWN RD/GIDNEY CREEK, CULV & SLOPE	LOCAL	7/14/2017	FAA SPECIAL APPROPRIATION	MISC	\$0.915

Annual Listing of Obligated Projects for Federal Fiscal Year (FFY) 2017

Federal Highway Administration Funds (FHWA) with Funds Listed in Millions of Dollars

New York State Department of Transportation Projects

PIN	PROJECT DESCRIPTION	LEAD AGENCY	OBLIGATION OR AWARD DATE	FEDERAL FUND SOURCE	PHASE	FEDERAL AMOUNT FOR 2017
805407	RT 302 SAFETY INITIATIVE	NYS DOT	5/16/2017	HSIP	DETLDES	\$0.112
870234	NY 11-02 HURRICANE IRENE ORANGE COUNTY DAMAGE RECOVERY	NYS DOT	5/3/2017	FAA SPECIAL APPROPRIATION	MISC	\$2.724
823944	ROUTE 9W/POPLOPEN CREEK	NYS DOT	5/16/2017	STP URBAN	CONINSP	\$0.294
882338	NEWBURGH TRANSPORTATION CENTER RECONSTRUCTION AND EXPANSION	NYS DOT	3/13/2017	CMAQ	CONST	\$0.719
			3/22/2017	CMAQ	CONST	\$0.524
848748	ROUTE 208/HERITAGE TRAIL-ERIE	NYS DOT	1/5/2017	STP URBAN	CONST	\$2.232
			9/19/2017	STP URBAN	CONST	\$0.000
			1/5/2017	STP URBAN	CONINSP	\$0.268
806505	ROUTE 17: VICINTY OF RTE 17A GOSHEN INTERCHANGE	NYS DOT	3/1/2017	NHPP	SCOPING	\$0.016
			8/1/2017	NHPP	PRELDES	\$0.256
800684	ROUTE 17 @ ROUTE 32 (EXIT 131) INTERCHANGE RECONSTRUCTION	NYS DOT	9/13/2017	NHPP	DETLDES	\$2.400
			3/15/2017	NHPP	ROWINC	\$0.024
			3/15/2017	NHPP	ROWACQ	\$4.891
823945	ROUTE 9W BRIDGE REPLACEMENTS AND REHABILITATIONS	NYS DOT	4/21/2017	NHPP	PRELDES	\$1.600
			5/5/2017	NHPP	ROWINC	\$0.040
881290	INTERSTATE 84 BRIDGE REHABILITATIONS	NYS DOT	3/8/2017	NHPP	PRELDES	\$0.271
806508	ROUTE 17 PAVING: ROCKLAND COUNTY LINE	NYS DOT	6/9/2017	NHPP	CONST	\$6.054
			6/9/2017	NHPP	CONINSP	\$0.605
870187	FEBRUARY 2010 SNOW STORM I87 ORANGE COUNTY NYSTA	NYSTA	3/21/2017	FAA SPECIAL APPROPRIATION	MISC	\$0.005

Total FHWA Funding Obligation in Orange County

\$31.564

Annual Listing of Obligated Projects for Federal Fiscal Year (FFY) 2017

Federal Transit Administration (FTA) with Funds Listed in Millions of Dollars

Metro-North Railroad

ACEP/PIN	Project Name	Project Number	FTA Amount
882315	MNR Newburgh to Beacon Ferry Service	NY-2017-047-10-00	\$1.817

Federal Transit Administration (FTA) with Funds Listed in Millions of Dollars

Orange County

Grant Title	Fund Type		Details	
	5307	5309	PIN #	Amount
5339 Rolling Stock	x		8TRO88	\$1.432

Total FTA Funding Obligation in Orange County

\$3.249