



**Orange County Transportation Council
Annual Federal Aid Obligation Report
FFY 2019**

Reporting Period

October 1, 2018 – September 30, 2019

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 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 2019 (October 1, 2018 – September 30, 2019).

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 2018:** the phases for which funding was actually obligated during the federal fiscal year;
- **Federal Funds Obligated in FFY 2018:** 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.

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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 2019

A total of \$53.907 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 2019. Of that, \$23.040 million in federal aid was obligated for state projects in 2019. A total of \$1.894 million in federal aid was obligated for local highway, bridge and enhancement projects in 2019 across a variety of federal fund sources. The total cost for projects, including federal and local funding,

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was \$8.077 million for locally administered projects and \$31.890 million for state administered projects. Finally, a total of \$27.483 million in Section 5307 and Section 5339 federal aid was obligated for FTA projects in Orange County. Recipients of FTA funds include both the private and public transit bus operators in Orange County. The Metropolitan Transportation Authority (MTA) administered \$1.490 million in obligated FTA funding for the Metro-North Newburgh-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.

Obligations for FFY 2019

PIN	Project Admin	Fund Source	Project Phase	Last Authorization Date	Project Title	Total Cost	Federal Funds
8005.26	Local	STP LG URBAN	PRELDES	8/6/2019	BROADWAY (ROUTE 17K): GRAND STREET-WEST CITY LINE	\$800,000.00	\$0.00
8005.26	Local	STP LG URBAN	ROWINCD	8/5/2019	BROADWAY (ROUTE 17K): GRAND STREET-WEST CITY LINE	\$50,000.00	\$0.00
8758.75	Local	CMAQ	ROWINCD	8/16/2019	TRAFFIC SIGNAL UPGRADES-CITY OF NEWBURGH	\$5,000.00	\$4,000.00
8758.75	Local	CMAQ	ROWINCD	8/16/2019	TRAFFIC SIGNAL UPGRADES-CITY OF NEWBURGH	\$0.00	\$0.00
8758.75	Local	CMAQ	PRELDES	8/30/2019	TRAFFIC SIGNAL UPGRADES-CITY OF NEWBURGH	\$162,000.00	\$129,600.00
8758.75	Local	CMAQ	PRELDES	8/30/2019	TRAFFIC SIGNAL UPGRADES-CITY OF NEWBURGH	\$0.00	\$0.00
8759.87	Local	HPP	CONST	4/4/2019	LAKE ROAD/MNRR PORT JERVIS LINE; BRIDGE REPLACEMENT; BIN 2223300; TOWN OF NEW WINDSOR	\$529,000.00	\$423,200.00
8759.87	Local	NHPP	CONST	4/4/2019	LAKE ROAD/MNRR PORT JERVIS LINE; BRIDGE REPLACEMENT; BIN 2223300; TOWN OF NEW WINDSOR	\$146,000.00	\$0.00
8759.87	Local	STP LG URBAN	CONST	4/4/2019	LAKE ROAD/MNRR PORT JERVIS LINE; BRIDGE REPLACEMENT; BIN 2223300; TOWN OF NEW WINDSOR	\$3,041,000.00	\$177,334.00
8761.39	Local	STP OFF SYSTEM	CONST	9/12/2019	LAKE DRIVE/QUASSAICK CREEK BRIDGE REPLACEMENT, ORANGE COUNTY	\$96,073.00	\$76,858.00
8761.39	Local	STP OFF SYSTEM	CONST	9/12/2019	LAKE DRIVE/QUASSAICK CREEK BRIDGE REPLACEMENT, ORANGE COUNTY	\$1,528,927.00	\$1,083,142.00
8761.91	Local	TAP	CONST	9/12/2019	LIBERTY STREET STREETScape AND SIDEWALK IMPROVEMENTS, CITY OF NEWBURGH, ORANGE COUNTY	\$579,000.00	\$0.00
8762.04	Local	HSIP	ROWINCD	1/31/2019	ORANGE COUNTY PEDESTRIAN SAFETY IMPROVEMENTS IN THE TOWNS OF CHESTER, CORNWALL, WARWICK; AND THE VILLAGES OF GOSHEN AND WOODBURY IN ORANGE CO	\$1,000.00	\$0.00
8762.04	Local	HSIP	PRELDES	1/31/2019	ORANGE COUNTY PEDESTRIAN SAFETY IMPROVEMENTS IN THE TOWNS OF CHESTER, CORNWALL, WARWICK; AND THE VILLAGES OF GOSHEN AND WOODBURY IN ORANGE CO	\$168,000.00	\$0.00
8762.12	Local	NHPP	PRELDES	9/3/2019	BNY'18: HIGHLAND AVENUE/WALLACE STREET BRIDGE REPLACEMENT	\$516,000.00	\$0.00
8762.12	Local	NHPP	ROWINCD	8/28/2019	BNY'18: HIGHLAND AVENUE/WALLACE STREET BRIDGE REPLACEMENT	\$5,000.00	\$0.00
8823.31	Local	STP FLEX	PRELDES	12/6/2018	TOWN OF WALLKILL PARK AND RIDE	\$450,000.00	\$0.00
Total Federal Funds Obligated in FFY 2019							\$1,894,134.00
Total Cost of Local Projects in FFY 2019						\$8,077,000.00	
8005.31	State	STP FLEX	PRELDES	3/4/2019	NY 17K @ VALLEY CENTRAL SCHOOL	\$75,000.00	\$0.00
8062.53	State	NHPP	DETLDES	8/8/2019	PMI PAVING: I-84 BRIDGE APPROACHES IN ORANGE COUNTY	\$250,000.00	\$0.00
8239.45	State	NHPP	CONST	1/28/2019	ROUTE 9W: SEVEN BRIDGE REPLACEMENTS AND REHABILITATIONS IN THE TOWNS OF HIGHLANDS, CORNWALL, AND NEW WINDSOR, ORANGE COUNTY	\$22,734,075.00	\$18,187,260.00
8239.45	State	NHPP	CONSINSP	1/28/2019	ROUTE 9W: SEVEN BRIDGE REPLACEMENTS AND REHABILITATIONS IN THE TOWNS OF HIGHLANDS, CORNWALL, AND NEW WINDSOR, ORANGE COUNTY	\$6,065,925.00	\$4,852,740.00
8813.78	State	STP FLEX	CONST	11/28/2018	BRIDGE JOB ORDER CONTRACT, ULSTER/ORANGE COUNTIES	\$10,000.00	\$0.00
8932.91	State	HSIP RAIL	CONST	8/29/2019	REPLACE CROSSING SURFACES ON 8 LOCATIONS ON THE MNJRR IN ORANGE COUNTY	\$709,565.00	\$0.00
8932.99	State	HSIP RAIL	NON-LET	9/25/2019	BAIRDS LANE @ NYSW RAILWAY FLASHERS/GATES T/O WARWICK	\$460,000.00	\$0.00
8932.99	State	HSIP RAIL	DETLDES	9/6/2019	BAIRDS LANE @ NYSW RAILWAY FLASHERS/GATES T/O WARWICK	\$5,000.00	\$0.00
8933.00	State	HSIP RAIL	NON-LET	9/18/2019	COVERED BRIDGE RD @ NYSW RAILWAY FLASHERS/GATES T/O WARWICK	\$470,000.00	\$0.00
8933.00	State	HSIP RAIL	DETLDES	9/6/2019	COVERED BRIDGE RD @ NYSW RAILWAY FLASHERS/GATES T/O WARWICK	\$5,000.00	\$0.00
8933.01	State	HSIP RAIL	NON-LET	9/19/2019	PELTON ROAD @ NYSW RAILWAY FLASHERS/GATES T/O WARWICK	\$470,000.00	\$0.00
8933.01	State	HSIP RAIL	DETLDES	9/6/2019	PELTON ROAD @ NYSW RAILWAY FLASHERS/GATES T/O WARWICK	\$5,000.00	\$0.00
8933.02	State	HSIP RAIL	NON-LET	9/19/2019	RYERSON RD @NYSW RAILWAY FLASHERS/GATES T/O WARWICK	\$470,000.00	\$0.00
8933.02	State	HSIP RAIL	DETLDES	9/9/2019	RYERSON RD @NYSW RAILWAY FLASHERS/GATES T/O WARWICK	\$5,000.00	\$0.00
8933.03	State	HSIP RAIL	NON-LET	9/19/2019	MUD MILLS RD @ NS FLASHERS/GATES T/O MIDDLETOWN	\$130,000.00	\$0.00
8933.03	State	HSIP RAIL	DETLDES	9/9/2019	MUD MILLS RD @ NS FLASHERS/GATES T/O MIDDLETOWN	\$26,000.00	\$0.00
Total Federal Funds Obligated in FFY 2019							\$23,040,000.00
Total Cost of State Projects in FFY 2019						\$31,890,565.00	

Federal Transit Administration Transit Fund Obligations

Calendar Year	5307 Total	5339 Total	Grant Number	Grant Title	Fund Type				Details			
					5307	5309	5339	5316	PIN #	Amount		
2019	\$24,351,414	\$3,132,348	NY-2019-013-00	Buses (ND 5339)			X		8TRO81	\$851,348		
									Total	\$851,348		
			NY-2019-024-00	Buses (5339)					X		8TRO81	\$2,281,000
											Total	\$2,281,000
			NY-2019-046-00	OA, Bus Purchases, Project Admin			X				8TRO90	\$9,266,363
											8TRO85	\$1,920,000
											8TRO78/86	\$1,036,800
											8TRO33	\$7,096,931
											8TRO87	\$1,884,995
											8TRO75	\$600,000
Program Admin	\$2,546,325											
Total	\$24,351,414											

2019 Annual Obligations for Metro-North Projects in Orange County

FFY	Grant Number	Grant Title	Fund Type	Details	
				PIN #	Amount
FFY 19	NY-2019-067-00	MNR Newburgh to Beacon Ferry Service	Multi-County	882315	\$1,490,000