

FFY 2019 Annual Listing of Obligated Projects

The Annual Listing of Federally-funded
Transportation Projects in Dutchess County



Disclaimer

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Title VI Statement

The Dutchess County Transportation Council (DCTC) is committed to compliance with Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987, and all related rules and statutes. DCTC assures that no person or group(s) of persons shall, on the grounds of race, color, age, disability, national origin, gender, or income status, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under all programs, services, or activities administered by the DCTC, whether those programs and activities are federally funded or not. It is also the policy of the DCTC to ensure that all its programs, polices, and other activities do not have disproportionate adverse effects on minority and low income populations. Additionally, the DCTC will provide meaningful access to services for persons with Limited English Proficiency.

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Background

The [Dutchess County Transportation Council \(DCTC\)](#) serves as the designated Metropolitan Planning Organization (MPO) for Dutchess County. In accordance with the provisions set forth in the current federal transportation law – the [Fixing America's Surface Transportation \(FAST\) Act](#) – and 23 U.S.C. 134 and 49 U.S.C. 5303, the Council is tasked with carrying out a cooperative and comprehensive multimodal transportation planning process in Dutchess County. Federal transportation law requires that a U.S. Census-designated Urbanized Area be represented by an MPO, which is responsible for ensuring that federal highway and transit dollars are committed through a locally driven, comprehensive planning process. The Council strives to ensure that federally funded projects are the products of a credible planning program, meeting the goals and priorities of the metropolitan area.

Purpose

The Transportation Improvement Program (TIP) serves as the five-year capital program of transportation projects that are wholly or partially paid for with funding from the Federal Highway Administration (FHWA) or Federal Transit Administration (FTA). To ensure that the public has an accurate understanding of how federal funds are spent on transportation projects, the 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 for Federal Fiscal Year (FFY) 2019 from the FFY

2017-2021 TIP. The DCTC approved a new [FFY 2020-2024 TIP](#) on June 27, 2019, which will be the focus of next year's report on federal obligations.

The TIP lists the intended schedule and estimated cost for each phase of a transportation project. Project schedules and costs change on a routine basis, usually as the result of resource availability, timing of work, or the refinement of a project's scope. The TIP, though updated to reflect current project schedules and costs prior to obligating phases, does not provide accounting-level precision of actual, day-to-day project costs and schedules.

What are project obligations?

One might think of this as setting up a checking account for a purchase and then making an initial deposit. In order to begin work on any phase of a transportation project, federal funds must be obligated. This means that money is set aside for that particular project (deposited in the "checking account" for the project), which can then be used to pay bills. The project expenses may cover invoices from a design consultant, a construction contractor, or payroll costs for agency employees working on the project.

Do project obligations mean the work is underway?

Not always. Project obligations are made to allow a project phase to begin, but it takes time to get work underway once the phase is obligated. For example, once the construction phase is obligated, the project can then be

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advertised for bids. The advertisement period can vary depending on the size and complexity of the project (up to five weeks in some cases). Bids are then opened, evaluated and the project awarded to a contractor. This process can create a three to four-month lag between initial obligation and noticeable work performed by the contractor at the site.

There are instances when a project phase is obligated, but work is never started or not completed in a timely manner; these are generally due to competing priorities with the project sponsor. If there is a question on the status of a specific project, the project sponsor should be contacted.

Project Listing

The following tables list projects that had federal funds obligated during FFY 2019 (October 1, 2018 – September 30, 2019) and identifies the phases for which those funds were obligated. The tables are split into two parts: FHWA funded projects and FTA funded projects, and includes basic data about each project:

- **PIN (Project Identification Number)**: Used by agencies to identify each project for which it is responsible.
- **Project Description**: A brief summary of the project, generally limited to the project type, scope, and major features. Information, including project locations, can be viewed online using the DCTC's [TIP Viewer](#).
- **Project Sponsor**: The agency responsible for proposing and completing the project.
- **Total Project Cost**: The total amount of federal, State, and local funds budgeted for the project (in millions of dollars). This does not include non-federal funds (e.g. State or local funds).
- **Federal Funds Programmed on the TIP**: The total amount of federal funds (in millions of dollars) programmed on the FFY 2017-2021 TIP.
- **Project Phases Obligated in FFY 2019**: These are the phases for which funding was obligated. Only those phases that had funds obligated during the FFY are listed. Any transportation project, large or small, begins with an idea or plan and ends with construction and/or a purchase of equipment or a service. Below are phases mentioned in this listing:
 1. **Scoping**: This phase includes 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.
 2. **Preliminary Design**: This phase includes 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. This phase ends with the selection and approval of a preferred design alternative.

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3. Detailed Design: Development of the actual plans and specifications that the construction contractor will use for the project.
 4. Right-of-Way (ROW) Incidentals: Preparation work done prior to the acquisition of right-of way (property).
 5. Right-of-Way (ROW) 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.
 6. Construction: Actual construction and related activities, beginning with the letting of the contract, through the award of the contract, actual construction, and acceptance of all construction work.
 7. Construction Inspection: This phase includes ongoing inspection activities to ensure that construction conforms to accepted state specifications. This work is often contracted out to a separate, private entity.
 8. Miscellaneous: This phase is often associated with transit projects and corresponds to the construction phase of a highway project. It represents the phase of the project where the proposed improvement is implemented. For transit projects, this can involve the purchase and acquisition of vehicles and associated preventive maintenance. In some cases (e.g. station or parking and maintenance/storage facility), this phase represents the construction of fixed or permanent facilities.
- Federal Funding Program: The specific federal highway or transit funding program that the obligated funds originate from. Below are the programs mentioned in this listing:
 1. Congestion Mitigation and Air Quality Improvement Program (CMAQ): Funds projects that improve air quality and reduce congestion, such as signal improvements, intersection improvements, new turning lanes, and improved operations.
 2. High Priority Project (HPP): Funds directly allocated by Congress to a project sponsor for a specific transportation project.
 3. Highway Safety Improvement Program (HSIP): Funds projects that reduce fatalities and serious injuries on highway facilities.
 4. National Highway Performance Program (NHPP): Funds the maintenance and performance of the National Highway System (NHS). Eligible activities include the reconstruction and rehabilitation of NHS roads and bridges, as well as safety improvements on the NHS.
 5. Surface Transportation Block Grant Program-Flex (STBG Flex): Funds projects that preserve and improve highways, bridges, and walking and bicycling facilities on federal-aid eligible roads.
 6. Surface Transportation Block Grant Program-Large Urban (STBG Large Urban): Funds projects that preserve and improve highways, bridges, and walking and bicycling facilities on federal-aid eligible roads within urbanized areas over 200,000 in population.

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7. Surface Transportation Block Grant Program-Off System Bridge (STBG Off System Bridge): Funds the construction, and rehabilitation of bridges not located on a federal-aid highway (i.e. off-system).
 8. FTA Section 5307 (FTA 5307): Funds transit capital and operating assistance in large urbanized areas. Eligible activities include capital investments such as replacing buses, purchasing safety and security equipment, constructing passenger facilities, conducting preventive maintenance, and providing mobility management services.
 9. FTA Section 5310 (FTA 5310): Funds projects that address the mobility needs of the elderly and persons with disabilities, especially where public transportation services are unavailable or not sufficient. Funds are available to non-profit organizations or public agencies to purchase and operate vehicles for elderly and disabled transportation. Funds can also be used for mobility management services.
- Federal Funds Obligated in FFY 2019: The total amount of federal funds (in millions of dollars) obligated in FFY 2019.
 - Federal Funds Remaining for Obligation: The total amount of federal funds (in millions of dollars) that remain to be obligated for the project in future years.

Please note that the list of FTA funded projects does 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.

Summary

For FFY 2019, project sponsors obligated approximately \$34.4 million in federal transportation funding for a variety of state, county, and local transportation projects in Dutchess County. This included over \$29.2 million in FHWA funding for highway projects and over \$5.2 million in FTA funding for transit projects.

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FEDERAL HIGHWAY ADMINISTRATION (FHWA) FUNDS (\$-MILLIONS)

PIN	PROJECT DESCRIPTION	PROJECT SPONSOR	TOTAL ESTIMATED PROJECT COST	TOTAL FEDERAL FUNDS PROGRAMMED ON TIP	FEDERALLY FUNDED PHASES OBLIGATED IN FFY 2019	FEDERAL FUNDING PROGRAM	FEDERAL FUNDS OBLIGATED IN FFY 2019	FEDERAL FUNDS REMAINING FOR OBLIGATION ON TIP
80PS04	PEDESTRIAN SAFETY ACTION PLAN IMPLEMENTATION PHASE III: PROJECT WILL IDENTIFY AND IMPROVE PEDESTRIAN SAFETY IN URBAN AREAS AS DESCRIBED IN THE NEW YORK STATE PEDESTRIAN SAFETY ACTION PLAN. WORK WILL OCCUR AT VARIOUS FEDERAL-AID ELIGIBLE SIGNALIZED INTERSECTIONS THROUGHOUT DUTCHESS AND COLUMBIA COUNTIES.	NYS DOT	\$4.434	\$4.434	CONSTRUCTION & CONSTRUCTION INSPECTION	HSIP	\$4.434	\$0.000
800911	NYS ROUTE 115 (SALT POINT TURNPIKE) OVER THE LITTLE WAPPINGER CREEK: BRIDGE REPLACEMENT (BIN 3343530). TOWN OF PLEASANT VALLEY.	NYS DOT	\$5.533	\$4.883	CONSTRUCTION & CONSTRUCTION INSPECTION	NHPP	\$1.944	\$1.855
806252	PROJECT WILL CORRECT PAVEMENT DEFICIENCIES ON I-84 FROM THE TACONIC STATE PARKWAY TO THE BOWEN RD OVERPASS. TOWNS OF EAST FISHKILL, DUTCHESS COUNTY AND KENT, PUTNAM COUNTY.	NYS DOT	\$12.460	\$12.460	DETAILED DESIGN	NHPP	\$0.033	\$12.427
839325	NYS ROUTE 376 AT CR 94 (ALL ANGELS HILL RD) AND CR 104 (NEW HACKENSACK RD): PROJECT WILL REPLACE THE EXISTING SIGNAL CONTROLLED INTERSECTION WITH A NEW ROUNDABOUT. TOWN OF WAPPINGER.	NYS DOT	\$6.900	\$5.520	PRELIMINARY DESIGN & RIGHT-OF-WAY INCIDENTALS	CMAQ	\$0.119	\$5.401
875538	CR 9 (BEEKMAN RD) FROM CR 10 (SYLVAN LAKE RD) TO TACONIC STATE PARKWAY: IMPROVE HORIZONTAL ALIGNMENT AND SIGHT DISTANCES, AND CORRECT OTHER SAFETY DEFICIENCIES. TOWNS OF EAST FISHKILL AND BEEKMAN.	DUTCHESS COUNTY	\$6.356	\$4.400	CONSTRUCTION & CONSTRUCTION INSPECTION	STBG FLEX	\$4.400	\$0.000
875544	CR 28 (OLD HOPEWELL RD) FROM US ROUTE 9 TO CR 94 (ALL ANGELS HILL RD): IMPROVE HORIZONTAL ALIGNMENT AND SIGHT DISTANCES, AND CORRECT OTHER SAFETY DEFICIENCIES. TOWN OF WAPPINGER.	DUTCHESS COUNTY	\$8.427	\$6.742	CONSTRUCTION & CONSTRUCTION INSPECTION	STBG LARGE URBAN	\$4.944	\$0.000
875545	CR 93 (MYERS CORNERS RD) FROM CR 94 (ALL ANGELS HILL RD) TO NY ROUTE 376: IMPROVE HORIZONTAL ALIGNMENT AND SIGHT DISTANCE, AND CORRECT OTHER SAFETY DEFICIENCIES. TOWN OF WAPPINGER.	DUTCHESS COUNTY	\$9.530	\$7.624	CONSTRUCTION & CONSTRUCTION INSPECTION	STBG FLEX	\$5.221	\$0.000
875871	CR 28 (OLD HOPEWELL RD) AT CR 94 (ALL ANGELS HILL RD) INTERSECTION: PROVIDE WIDENED APPROACHES TO ACCOMMODATE TURN LANES, IMPROVED SHOULDERS AND CHANNELIZATION; INCLUDES NEW PAVEMENT, PAVEMENT MARKINGS, DRAINAGE, SIGNS, AND GUIDERAIL. TOWN OF WAPPINGER.	DUTCHESS COUNTY	\$1.698	\$1.359	CONSTRUCTION & CONSTRUCTION INSPECTION	STBG LARGE URBAN	\$1.359	\$0.000
875874	HARLEM VALLEY RAIL TRAIL, PHASE IV. CONSTRUCT A SEVEN MILE SEGMENT OF A PAVED, 10 FOOT WIDE BIKEWAY BETWEEN MILLERTON AND THE COLUMBIA COUNTY LINE. VILLAGE OF MILLERTON AND TOWN OF NORTH EAST.	DUTCHESS COUNTY	\$11.485	\$9.788	CONSTRUCTION & CONSTRUCTION INSPECTION	STBG FLEX & HPP	\$2.570	\$0.000

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FEDERAL HIGHWAY ADMINISTRATION (FHWA) FUNDS (\$-MILLIONS) (Cont'd)

PIN	PROJECT DESCRIPTION	PROJECT SPONSOR	TOTAL ESTIMATED PROJECT COST	TOTAL FEDERAL FUNDS PROGRAMMED ON TIP	FEDERALLY FUNDED PHASES OBLIGATED IN FFY 2019	FEDERAL FUNDING PROGRAM	FEDERAL FUNDS OBLIGATED IN FFY 2019	FEDERAL FUNDS REMAINING FOR OBLIGATION ON TIP
876125	MAIN STREET PEDESTRIAN IMPROVEMENTS TO INCLUDE INSTALLATION OF NEW SIDEWALKS, CURBING, BUMP-OUTS, ADA RAMPS, AND CROSSWALKS AT SELECT INTERSECTIONS FROM NYS ROUTE 9D TO TELLER/FISHKILL AVE. CITY OF BEACON.	CITY OF BEACON	\$0.958	\$0.766	CONSTRUCTION & CONSTRUCTION INSPECTION	STBG LARGE URBAN	\$0.766	\$0.000
876145	INSTALLATION OF 58 PEDESTRIAN COUNTDOWN TIMERS TO IMPROVE THE SAFETY AT NINE INTERSECTIONS THROUGHOUT THE CITY OF BEACON.	CITY OF BEACON	\$0.514	\$0.328	CONSTRUCTION & CONSTRUCTION INSPECTION	HSIP	\$0.328	\$0.000
876156	CR 19 (BULLS HEAD RD) OVER THE WAPPINGER CREEK: BRIDGE REPLACEMENT (BIN 3343850). TOWN OF STANFORD.	DUTCHESS COUNTY	\$2.900	\$1.688	CONSTRUCTION & CONSTRUCTION INSPECTION	STBG OFF SYSTEM BRIDGE	\$1.103	\$0.585
876203	INSTALL PEDESTRIAN SAFETY IMPROVEMENTS AT SIGNALIZED INTERSECTIONS AND UNCONTROLLED CROSSWALKS ON HIGH CRASH CORRIDORS IN THE CITY OF POUGHKEEPSIE.	CITY OF POUGHKEEPSIE	\$2.429	\$2.429	DETAILED DESIGN & PRELIMINARY DESIGN	HSIP	\$0.243	\$2.186
881406	PREVENTIVE MAINTENANCE INITIATIVE PAVING: REPAVE THREE SEGMENTS OF US ROUTE 44 FROM MOUNTAIN VIEW RD TO VICTORY LN, THOMAS AVE TO BOWER RD, AND QUAKER HILL RD TO PLEASANTVIEW RD. TOWNS OF POUGHKEEPSIE AND PLEASANT VALLEY.	NYS DOT	\$4.400	\$3.640	DETAILED DESIGN	NHPP	\$0.120	\$3.520
881425	CATCH BASIN REPAIRS ON TACONIC STATE PARKWAY IN COLUMBIA AND DUTCHESS COUNTIES.	NYS DOT	\$1.450	\$1.120	CONSTRUCTION & CONSTRUCTION INSPECTION	NHPP	\$0.101	\$1.019
881468	REPAIR OR REPLACE DAMAGED OR NON-FUNCTIONAL GUIDERAIL AND MEDIAN BARRIERS ON FEDERAL-AID ELIGIBLE STATE HIGHWAYS IN COLUMBIA, DUTCHESS, AND ULSTER COUNTIES.	NYS DOT	\$1.446	\$1.157	CONSTRUCTION & CONSTRUCTION INSPECTION	STBG FLEX	\$1.157	\$0.000
882354	EXPAND AND IMPROVE THE EXISTING PARK AND RIDE LOT ON THE TACONIC STATE PARKWAY (TSP) AT EXIT 38 ON NYS ROUTE 52 AND CONSTRUCT A NEW LOT ON THE WEST SIDE OF THE TSP TO ADDRESS CAPACITY ISSUES AT THE EXISTING LOT. TOWN OF EAST FISHKILL.	NYS DOT	\$2.600	\$2.080	DETAILED DESIGN, RIGHT-OF-WAY INCIDENTALS, CONSTRUCTION & CONSTRUCTION INSPECTION	CMAQ	\$0.019	\$1.961
882380	ULSTER COUNTY (KINGSTON)-POUGHKEEPSIE BUS SERVICE.	NYS DOT	\$1.800	\$1.440	MISC	STBG FLEX	\$0.360	\$1.080
TOTAL FHWA FUNDED PROJECTS IN DUTCHESS COUNTY			\$85.320	\$71.858			\$29.220	\$30.035

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FEDERAL TRANSIT ADMINISTRATION (FTA) FUNDS (\$-MILLIONS)

PIN	PROJECT DESCRIPTION	PROJECT SPONSOR	TOTAL ESTIMATED PROJECT COST	TOTAL FEDERAL FUNDS PROGRAMMED ON TIP	FEDERAL FUNDING PROGRAMS	FEDERAL FUNDS OBLIGATED IN FFY 2019	FEDERAL FUNDS REMAINING FOR OBLIGATION ON TIP
8TD014	PROJECT SUPPORTS CAPITAL IMPROVEMENTS FOR THE DUTCHESS COUNTY PUBLIC TRANSIT SYSTEM TO INCLUDE PURCHASE/INSTALLATION OF 25 BUS SHELTERS, 400 BUS STOP SIGNS, 400 INFORMATION PANELS AND ITS EQUIPMENT, SUCH AS WIFI UNITS AND ADA ANNUNCIATORS ON TRANSIT VEHICLES; ALSO INCLUDES THE PURCHASE OF DIAGNOSTIC MAINTENANCE EQUIPMENT AND INSTALLATION OF REAL TIME INFORMATION BOARDS AT KEY TRANSIT LOCATIONS IN DUTCHESS COUNTY.	DUTCHESS	\$0.762	\$0.610	FTA 5307	\$0.610	\$0.000
8TRD32	PREVENTIVE MAINTENANCE FOR THE DUTCHESS COUNTY PUBLIC TRANSIT SYSTEM.	DUTCHESS	\$8.483	\$6.785	FTA 5307	\$1.086	\$0.000
8TRD34	PROJECT ADMINISTRATION TO SUPPORT TRANSIT SERVICES FOR THE DUTCHESS COUNTY PUBLIC TRANSIT SYSTEM.	DUTCHESS	\$3.146	\$2.426	FTA 5307	\$0.312	\$0.000
8TRD90	PURCHASE AND INSTALL NEW ENGINES, TRANSMISSIONS, BATTERIES, AND OTHER MAJOR VEHICLE SYSTEMS THAT ARE IN NEED OF REPLACEMENT FOR DUTCHESS COUNTY PUBLIC TRANSIT BUSES.	DUTCHESS	\$1.832	\$1.465	FTA 5339	\$0.485	\$0.000
8TRD91	FUNDS TO OFFSET OPERATING COSTS OF PROVIDING TRANSIT SERVICE IN DUTCHESS COUNTY TO INCLUDE RAIL-LINK SERVICES.	DUTCHESS	\$12.570	\$8.031	FTA 5307	\$2.037	\$0.000
8TRD92	PURCHASE OF TEN REPLACEMENT MEDIUM-DUTY BUSES FOR DUTCHESS COUNTY PUBLIC TRANSIT.	DUTCHESS	\$4.591	\$3.299	FTA 5307	\$0.678	\$0.000
TOTAL FTA FUNDED PROJECTS IN DUTCHESS COUNTY			\$31.384	\$22.616		\$5.208	\$0.000