FFY 2021
Annual Listing of Obligated Projects
The Annual Listing of Federally-funded Transportation Projects in Dutchess County

Dutchess County Transportation Council
**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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**Annual Listing of Obligated Projects-Federal Fiscal Year (FFY) 2021**

**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 *Infrastructure Investment and Jobs Act (IIJA)* (PL 117-58) – and 23 U.S.C. 134 and 49 U.S. C. 5303, we are 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 DCTC strives to ensure that federally funded projects are the product 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, IIJA 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) 2021 from the FFY 2020-2024 TIP that was approved on June 27, 2019.

The TIP lists the intended schedule and estimated cost for each phase of a transportation project. Project schedules and costs change often, 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 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. To begin work on any phase of a transportation project, federal funds must be obligated. This means that the funds are reserved for the project and can be drawn down by the project sponsor to pay for project expenses as they occur. These expenses may cover a range of project related tasks such as paying an engineering consultant to design the project, purchasing property for needed right-of-way, paying construction contractors to do the actual work, or reimbursing payroll costs for agency employees managing 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 each phase is obligated. For example, once the construction phase is obligated, the project can then be
advised 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 not started or completed in a timely manner; these are generally due to competing priorities of the project sponsor. If there is a question on the status of a specific project, we recommend contacting the project sponsor.

**Project Listing**

The following tables identify projects that had federal funds obligated during FFY 2021 (October 1, 2020 – September 30, 2021) and the phases for which those funds were obligated. The tables are split into two parts: FHWA-funded projects and FTA-funded projects, and include the following data about each project:

- **PIN (Project Identification Number):** A NYSDOT-derived number, unique to the project, which is used by responsible agencies to identify and track the project.
- **Project Description:** A summary of the project, generally limited to its category, scope, and location. Project descriptions and locations can be viewed online using our [TIP Viewer](#).
- **Project Sponsor:** The agency responsible for managing the project.

- **Total Project Cost:** The total amount of federal, state, and local funds budgeted for the project (in millions of dollars).
- **Federal Funds Programmed on the TIP:** The total amount of federal funds (in millions of dollars) programmed on the current TIP for the project.
- **Project Phases Obligated in FFY 2021:** The individual phases for which federal funding was obligated. Only those phases that had federal funds obligated during the FFY are listed. Below are the typical phases included in the TIP:

1. **Scoping:** 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:** Covers basic engineering work on each alternative, traffic studies, and environmental and other analyses. This also includes public outreach in accordance with federal and state requirements to gather community input on the project. This phase ends with the selection and approval of a preferred design alternative.

3. **Detailed Design:** Development of the plans and specifications that the construction contractor will use for the project.

4. **Right-of-Way (ROW) Incidental:** Preparation work done prior to the acquisition of right-of-way (property).
5. **Right-of-Way (ROW) Acquisition**: 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**: Includes 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**: Ongoing inspection activities to ensure that construction conforms to accepted state specifications. This work is often contracted out to a separate entity.

8. **Miscellaneous**: Often associated with transit projects, this can include the purchase of buses or support vehicles, operating bus services, and conducting preventative maintenance. In some cases, such as a train station improvement or bus garage expansion, this phase can represent 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 most common programs included in the TIP:

   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 other operational improvements.

   2. **High Priority Project (HPP)**: Funds projects explicitly identified by Congress, outside of the routine TIP project selection or planning process. Also known as earmarks.

   3. **Highway Safety Improvement Program (HSIP)**: Funds projects that reduce fatalities and serious injuries on highway facilities.

   4. **Highway Safety Improvement Program-Rail (HSIP RAIL)**: Funds projects that improve safety at railroad crossings.

   5. **National Highway Performance Program (NHPP)**: Funds projects that maintain or improve the performance of the [National Highway System (NHS)](https://www.fhwa.dot.gov/). Eligible activities include the reconstruction and rehabilitation of NHS roads and bridges, as well as safety improvements on the NHS.

   6. **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](https://www.fhwa.dot.gov/).

   7. **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](https://www.fhwa.dot.gov/) within urbanized areas over 200,000 in population.

   8. **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 (also known as off-system bridges).

9. **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 preventative maintenance, and providing mobility management services.

10. **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.

11. **FTA Section 5337 (FTA 5337):** Funds capital projects that support fixed guideway systems (including rail, bus rapid transit, and passenger ferries) and high intensity bus systems such as those operating in High Occupancy Vehicle (HOV) lanes. Projects are focused on improvements needed to maintain a state of good repair.

12. **FTA Section 5339 (FTA 5339):** Funds the purchase and rehabilitation of buses and related equipment, and the construction of bus-related facilities.

- **Federal Funds Obligated in FFY 2021:** The total amount of federal funds (in millions of dollars) obligated in FFY 2021.

- **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. Most transit agencies use federal funds to purchase capital equipment or operate services and do not use them to build infrastructure projects.

**Summary**

For FFY 2021, sponsors obligated approximately $25.5 million in federal transportation funding for a variety of state, county, and local transportation projects in Dutchess County. This included almost $23.6 million in FHWA funding for highway projects and over $1.9 million in FTA funding for transit projects. In addition, the MTA obligated about $15.3 million in FTA funds for bundled projects that covered station repairs on the Harlem Line and parking maintenance on the Hudson Line, with some of the work done at Dutchess County locations.
# Annual Listing of Obligated Projects-Federal Fiscal Year (FFY) 2021

## Federal Highway Administration (FHWA) Funds ($-Millions)

<table>
<thead>
<tr>
<th>PIN</th>
<th>Project Description</th>
<th>Sponsor</th>
<th>Total Estimated Project Cost</th>
<th>Total Federal Funds Programmed on Tip</th>
<th>Federally Funded Phases Obligated in FFY 2021</th>
<th>Federal Funding Program</th>
<th>Federal Funds Obligated in FFY 2021</th>
<th>Federal Funds Remaining for Obligation on Tip</th>
</tr>
</thead>
<tbody>
<tr>
<td>801449</td>
<td>Repair or replace deficient bridge elements on the Route 82 Bridge (Bin 1032300) over the Metro-North Rail Line in Hopewell Junction. Town of East Fishkill.</td>
<td>NYS DOT</td>
<td>$9.500</td>
<td>$7.600</td>
<td>Preliminary Design</td>
<td>STBG FLEX</td>
<td>$0.800</td>
<td>$6.800</td>
</tr>
<tr>
<td>812747</td>
<td>Resurface the Taconic State Parkway (TSP) from I-84 in the Town of East Fishkill to Route 55 in the Town of Lagrange.</td>
<td>NYS DOT</td>
<td>$9.900</td>
<td>$8.992</td>
<td>Construction &amp; Construction Inspection</td>
<td>NHPP</td>
<td>$8.992</td>
<td>$0.000</td>
</tr>
<tr>
<td>839325</td>
<td>Route 376 at CR 94 (All Angels Hill Rd) and CR 104 (New Hackensack Rd): Replace the existing signal controlled intersection with a new roundabout. Town of Wappinger.</td>
<td>NYS DOT</td>
<td>$8.225</td>
<td>$7.928</td>
<td>Detailed Design, Right-of-Way Acquisition, Construction &amp; Construction Inspection</td>
<td>CMAQ, HPP, &amp; STBG FLEX</td>
<td>$7.928</td>
<td>$0.000</td>
</tr>
<tr>
<td>876203</td>
<td>Install pedestrian safety improvements at signalized intersections and uncontrolled crosswalks on high crash corridors in the City of Poughkeepsie. Improvements support the State Pedestrian Safety Action Plan (PSAP).</td>
<td>City of Poughkeepsie</td>
<td>$2.187</td>
<td>$2.187</td>
<td>Construction &amp; Construction Inspection</td>
<td>HSIP</td>
<td>$2.187</td>
<td>$0.000</td>
</tr>
<tr>
<td>876236</td>
<td>Hurd's corner RD paving and drainage improvements. Town of Pawling.</td>
<td>Town of Pawling</td>
<td>$0.600</td>
<td>$0.360</td>
<td>Construction</td>
<td>HPP</td>
<td>$0.360</td>
<td>$0.000</td>
</tr>
<tr>
<td>876258</td>
<td>Repave Grand Ave from Hooker Ave to College Ave in the City of Poughkeepsie. Also upgrade sidewalks and curb ramps to meet Americans with Disabilities Act (ADA) standards, improve drainage, and make pedestrian crosswalk improvements.</td>
<td>City of Poughkeepsie</td>
<td>$2.200</td>
<td>$1.000</td>
<td>Preliminary Design, Detailed Design, &amp; Right-Of-Way Incidentals</td>
<td>HPP</td>
<td>$0.260</td>
<td>$0.740</td>
</tr>
</tbody>
</table>
## Annual Listing of Obligated Projects - Federal Fiscal Year (FFY) 2021

### Federal Highway Administration (FHWA) Funds ($-Millions) (Cont’d)

<table>
<thead>
<tr>
<th>PIN</th>
<th>Project Description</th>
<th>Project Sponsor</th>
<th>Total Estimated Project Cost</th>
<th>Total Federal Funds Programmed on Tip</th>
<th>Federally Funded Phases Obligated in FFY 2021</th>
<th>Federal Funding Program</th>
<th>Federal Funds Obligated in FFY 2021</th>
<th>Federal Funds Remaining for Obligation on Tip</th>
</tr>
</thead>
<tbody>
<tr>
<td>881395</td>
<td>Resurface Federal Aid Eligible State Highways that are in need of corrective pavement treatment. Includes high accident locations (HALS) that have a high incidence of wet weather or slippery pavement crashes. Work will occur in the towns of East Fishkill, Lagrange, and Poughkeepsie.</td>
<td>NYSdot</td>
<td>$1.140</td>
<td>$1.312</td>
<td>Construction &amp; Construction Inspection</td>
<td>HSIP</td>
<td>$1.312</td>
<td>$0.000</td>
</tr>
<tr>
<td>881425</td>
<td>Taconic State Parkway (TSP) Catch Basins: Repair or replace storm water catch basins to ensure the drainage system functions as originally designed.</td>
<td>NYSdot</td>
<td>$1.400</td>
<td>$1.120</td>
<td>Construction</td>
<td>NHPP</td>
<td>$0.002</td>
<td>$1.118</td>
</tr>
<tr>
<td>881426</td>
<td>Route 9 Catch Basins: Repair or replace storm water catch basins along the Route 9 corridor in the Town of Poughkeepsie.</td>
<td>NYSdot</td>
<td>$1.450</td>
<td>$1.547</td>
<td>Construction &amp; Construction Inspection</td>
<td>STBG FLEX</td>
<td>$1.547</td>
<td>$0.000</td>
</tr>
<tr>
<td>893316</td>
<td>Rail Crossing Improvements at N. Chippawalla Rd and the Metro North Harlem Line, Town of Dover.</td>
<td>NYSdot</td>
<td>$0.157</td>
<td>$0.157</td>
<td>Detailed Design</td>
<td>HSIP RAIL</td>
<td>$0.157</td>
<td>$0.000</td>
</tr>
<tr>
<td>893321</td>
<td>Rail Crossing Improvements at Main St and the Metro North Harlem Line, Village of Pawling.</td>
<td>NYSdot</td>
<td>$0.025</td>
<td>$0.025</td>
<td>Detailed Design</td>
<td>HSIP RAIL</td>
<td>$0.025</td>
<td>$0.000</td>
</tr>
</tbody>
</table>

### Total FHWA Funded Projects in Dutchess County

- Total Estimated Project Cost: $36.784
- Total Federal Funds Programmed on Tip: $32.228
- Federally Funded Phases Obligated in FFY 2021: $23.569
- Federal Funds Remaining for Obligation on Tip: $8.659
## Annual Listing of Obligated Projects—Federal Fiscal Year (FFY) 2021

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

<table>
<thead>
<tr>
<th>PIN</th>
<th>PROJECT DESCRIPTION</th>
<th>SPONSOR</th>
<th>TOTAL ESTIMATED PROJECT COST</th>
<th>TOTAL FEDERAL FUNDS PROGRAMMED ON TIP</th>
<th>FEDERAL FUNDING PROGRAMS</th>
<th>FEDERAL FUNDS OBLIGATED IN FFY 2021</th>
<th>FEDERAL FUNDS REMAINING FOR OBLIGATION ON TIP</th>
</tr>
</thead>
<tbody>
<tr>
<td>8TD019</td>
<td>PURCHASE SIX (6) HEAVY-DUTY BUSES FOR THE DUTCHESS COUNTY PUBLIC TRANSIT SYSTEM.</td>
<td>DUTCHESS</td>
<td>$2.250</td>
<td>$1.800</td>
<td>FTA 5339</td>
<td>$0.914</td>
<td>$0.886</td>
</tr>
<tr>
<td>8TRD32</td>
<td>PREVENTIVE MAINTENANCE ACTIVITIES TO SUPPORT TRANSIT SERVICES FOR THE DUTCHESS COUNTY PUBLIC TRANSIT SYSTEM.</td>
<td>DUTCHESS</td>
<td>$6.918</td>
<td>$5.536</td>
<td>FTA 5307</td>
<td>$1.006</td>
<td>$3.300</td>
</tr>
<tr>
<td>M802.02.01</td>
<td>UPPER HARLEM &amp; HUDSON LINE STATION PRIORITY REPAIRS - CONSTRUCTION OF PRIORITY REPAIRS AT SELECT STATIONS BETWEEN CORTLANDT AND POUGHKEEPSIE ON THE HUDSON LINE, AND BETWEEN NORTH WHITE PLAINS AND SOUTH EAST STATION ON THE HARLEM LINE.</td>
<td>METRO-NORTH</td>
<td>$31.010</td>
<td>$31.010</td>
<td>FTA 5307 &amp; FTA 5337</td>
<td>$9.956</td>
<td>$0.000</td>
</tr>
<tr>
<td>M802.03.02</td>
<td>PARKING MAINTENANCE AT THE NEW HAMBURG, BEACON AND, COLD SPRING TRAIN STATIONS.</td>
<td>METRO-NORTH</td>
<td>$9.000</td>
<td>$5.289</td>
<td>FTA 5337</td>
<td>$5.289</td>
<td>$0.000</td>
</tr>
</tbody>
</table>

**TOTAL FTA FUNDED PROJECTS IN DUTCHESS COUNTY**

| Total | $49.178 | $43.635 | $17.165 | $4.186 |

1. A portion of obligated funds for this project supported work at stations located in Dutchess County.