ULSTER COUNTY TRANSPORTATION COUNCIL

FFY 2014

ANNUAL FEDERAL AID OBLIGATION REPORT

Reporting Period October 1, 2013 to September 30, 2014



January 2015

ULSTER COUNTY TRANSPORTATION COUNCIL

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BACKGROUND

UCTC is responsible for the development of a Metropolitan Transportation Plan (MTP) and a Transportation Improvement Program (TIP) that encourages and promotes the safe and efficient development, management, and operation of surface transportation systems to serve the mobility needs of people and freight in the county and the region. In addition, UCTC is responsible for the development of a Unified Planning Work Program (UPWP) that includes a discussion of the planning priorities facing the Metropolitan Planning Area. The intent of such a work plan is to coordinate all transportation-related planning activities in Ulster County.

The U.S. Department of Transportation requires every metropolitan area with a population over 50,000 to have a designated MPO in order to qualify for the receipt of Federal highway and public transportation funds. In 2003, the Governor of New York State designated the Ulster County Transportation Council (UCTC) as the MPO responsible for transportation planning in Ulster County. As the designated MPO, the UCTC is responsible for making final decisions for programming transportation improvements in the Kingston Urbanized Area and a portion of the Poughkeepsie-Newburgh Transportation Management Area (TMA).

Federal regulations require a listing of all federally funded projects on the TIP, for which Federal transportation funds have been obligated in the preceding year. An obligation is the U.S. Department of Transportation's legal commitment to pay the Federal share of a project's cost. Projects for which funds have been obligated are not necessarily initiated or completed in a given program year and the amount of the obligation in a single year will not necessarily equal the total cost of the project. This annual listing of Federal aid obligations must be made available for public review by the Metropolitan Planning Organization (MPO). The listing must be consistent with the funding categories identified in the adopted Transportation Improvement Program (TIP).

TRANSPORTATION IMPROVEMENT PROGRAM

The TIP is a five-year financial plan that identifies the project costs, funding sources, phase types and implementation schedule of federally funded transportation improvements. TIP projects must be consistent with the overall goals and objectives identified in the Long Range Transportation Plan. The TIP can be viewed online at http://www.ulstercountyny.gov/planning/tip.html.

The TIP typically receives a number of amendments and revisions throughout its 5-year lifecycle. Other data sources include information provided by the New York State Department of Transportation Region 8 office and data from local departments and agencies.



LONG RANGE TRANSPORTATION PLAN

A Federal Aid Obligation Report together with the Long Range Transportation Plan (LRTP) helps to evaluate an MPO's overall performance. Financial forecasts from the LRTP help establish a baseline for which Federal aid obligations can be compared and help measure an MPO's ability to implement projects. The current annual LRTP Federal aid target for Ulster County is approximately \$15 million per year during the 2011 to 2015 five year cycle.i The UCTC Year 2035 LRTP can be viewed online at http://www.co.ulster.ny.us/planning/lrtp.html.

A continuation of underperforming Federal Aid Obligation Reports may indicate one or more of the following: 1) financial forecasts improperly calculated; 2) a down turn in the economy resulting in less Federal aid available for programming; 3) the complexity of the Federal aid process; 4) insufficient local funding to match the Federal aid projects programmed; and 5) changing priorities and project schedules.

FEDERAL AID OBLIGATIONS

To ensure that the public has an accurate understanding of how federal funds are actually being spent on transportation projects, Congress, in the Transportation Equity Act for the 21st Century (1998) and continuing in the Moving Ahead for Progress in the 21st Century Act (MAP-21, 2013), included a requirement that the organizations responsible for approving the Transportation Improvement Program publish an annual listing of project obligations.

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.

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:

- **<u>PIN</u>**: 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 2014:** the phases for which funding was actually obligated during the federal fiscal year;
- Federal Funds Obligated in FFY 2014: the amount obligated (in millions of dollars)

Project Phases

Phases of TIP projects are categorized in the following manner:

- **Scoping:** This phase includes meetings with project developers and designers, local government representatives, and other involved parties. Decisions are made regarding specific elements that will be included in the project and the range of design alternatives that will be investigated.
- **Preliminary Design/Engineering (PD):** 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. A preferred alternative is selected to advance the project.
- **Detailed Design (DD):** This phase includes detailed engineering work on the preferred alternative. This phase results in the development of plans and specifications that a construction contractor will work from.
 - (PE: covers all phases for design Scoping, Preliminary Design & Detail Design)
- **<u>Right-of-Way Incidentals (RI)</u>**: This phase includes preparation work required prior to right-of-way acquisition.



- **<u>Right-of-Way Acquisition (RA)</u>**: 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.
 - (ROW: covers both RI and RA phases)
- **<u>Construction (CONST)</u>**: This phase includes all work necessary to build the project.
- **<u>Construction Inspection (CI)</u>**: This phase includes ongoing inspection to ensure construction is performed properly and conforms to specifications.
- <u>Miscellaneous/Other (MISC)</u>: This phase is usually associated with public transportation projects. It 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 fixed or permanent facilities is undertaken. This phase type also includes funding for agency staff and/or contractors to perform work that supports the transportation system (e.g., bridge inspection, traffic center operations, etc.).

FEDERAL FISCAL YEAR 2014 FEDERAL AID OBLIGATIONS

As shown in the table on the following page, a total of \$12.212 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 Ulster County in FFY 2014. Of that, \$7.044 million in federal aid was obligated for state projects in 2014. \$4.4 million of this state share was allocated through the harsh winter accelerated paving projects program. A total of \$2.214 million in federal aid was obligated for local highway, bridge and enhancement projects in 2014 across a variety of Federal fund sources.

The UCTC 2014-2018 TIP lists a total of 29 state and local highway, bridge, enhancement or transit projects that had funds programmed for obligation in 2014. The FFY14 obligation total of \$12.212 million in federal dollars indicates that UCTC and NYSDOT are performing in line with the total annual obligations. The TIP Project listings were developed in 2013 resulting in an accurate representation of the expected and realized obligation amounts in 2014. The further out from the initial development of the TIP, the less likely project obligations will match the programmed amount.

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 FFY if unclaimed by the project sponsor. Unobligated federal funds represent an opportunity cost for other Ulster 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. UCTC staff will continue to work closely with NYSDOT and local project sponsors to stay on top of project priorities and help sponsors move their projects to



implementation. Staff will also 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.

| Federa | I Highway Administratio | n (FHWA) Funds I | isted in Millions | of Dollars | | | | | |
|--------|--|-----------------------|---|-------------------------------|---|---|--------------------------|----------------------------------|---------------------------------------|
| PIN | PROJECT DESCRIPTION | Project Sponsor | PROJECT PHASES OBLIGATED IN FFY 2014 | TOTAL FEDERAL PROJECT COST | FEDERAL FUNDS OBLIGATED PRIOR to FFY 2014 | FEDERAL FUNDS PROGRAMMED ON 2014-18 TIP | FEDERAL FUNDS REMAING | FUND SOURCE | FEDERAL FUNDS OBLIGATED FF 2014 |
| | | | | State | Projects | | | | |
| 8T0456 | ULSTER COUNTY PARK & RIDE | NYSDOT | ROWINCD, SCOPING, ROWACQU, DETLDES, PRELDES | \$2.936 | \$0.000 | \$2.936 | \$2.578 | FTA 5307 | \$0.358 |
| 82343 | SAUGERTIES PARK & RIDE | NYSDOT | PE, CONST | \$0.743 | \$0.000 | \$0.743 | \$0.000 | URBANIZED AREA FORMULA GRANTS | \$0.743 |
| 382342 | KINGSTONPARK & RIDE LOT EXPANSION | NYSDOT | PE, CONST | \$0.807 | \$0.000 | \$0.807 | \$0.000 | URBANIZED AREA FORMULA GRANTS | \$0.807 |
| 382325 | VILLAGE OF NEW PALTZ PARK & RIDE LOT ON ROUTE 32 | NYSDOT | ÖPER | \$0.224 | \$0.032 | \$0.160 | \$0.160 | FLEX | \$0.032 |
| 381215 | SHAWANGUNK MOUNTAINS SCENIC BYWAYS | NYSDOT | CONST | \$0.800 | \$0.128 | \$0.800 | \$0.000 | SCENIC BYWAYS | \$0.672 |
| 346059 | TOWN OF ROSENDALE PARK AND RIDE LOT | NYSDOT | ÓTHER | \$0.224 | \$0.032 | \$0.160 | \$0.160 | FLEX | \$0.032 |
| 339141 | CORRECTIVE PAVEMENT TREATMENT RT 55;SULL CO UNE-W OF CUTLE | NYSDOT | CONST | \$4.400 | \$0.000 | \$4.400 | \$0.000 | FLEX | \$4.400 |
| | | | | | | | | Total State | \$ 7.044 |
| | | | | Local | Projects | | | | |
| 375804 | KINGSTON RAIL TRAIL | COUNTY | ROWINCD, PE | \$1.100 | \$0.000 | \$1.100 | \$0.904 | FLEX | \$0.196 |
| 375620 | BRIDGE REPLACEMENT: SAWKILL ROAD / SAWKILL CREEK | COUNTY DPW | ROWACQU | \$3.540 | \$0.000 | \$3.540 | \$3.526 | STP-OFF | \$0.014 |
| 375990 | SOUTH PUTT CORNERS ROAD (CR 17): RT. 299 TO RT. 32 | COUNTY DPW | ROWACQU | \$1.646 | \$0.000 | \$1.646 | \$1.448 | LARGE URBAN | \$0.198 |
| 375666 | BRIDGE REPLACEMENT: MUD TAVERN ROAD (CR 9) / DWAARKIL | COUNTY DPW | CONST | \$1.062 | \$0.040 | \$1.022 | \$0.000 | Bridge Off System | \$1.022 |
| 375781 | TILLSON AVE: ROUTE 92 TO ROUTE 44/55, HIGHLAND | Town of Lloyd | ROWINCO, ROWACQU | \$3.028 | \$0.000 | \$3.028 | \$2.778 | LARGE URBAN | \$0.250 |
| 375618 | GREENKILLAVENUE/BROADWAY BRIDGE REPLACEMENT, KINGSTON | City of Kingston | RÓWACQU | \$2.983 | \$0.000 | \$2.983 | \$2.960 | STP-OFF | \$0.023 |
| 375995 | WALLKILL HAMLET SIDEWALKS | Town of Shawangunk | ROWACQU | \$1.819 | \$0.167 | \$1.652 | \$1.572 | FLEX | \$0.080 |
| 376029 | WASHINGTON AVENUE SIGNALS @ SCHWENK DRIVE & NORTH FRONT ST | City of Kingston | CONST | \$0.311 | \$0.000 | \$0.311 | \$0.000 | SMALL URBAN | \$0.311 |
| 376114 | ELLENVILLE CENTRAL SCHOOL DISTRICT | Village of Ellenville | MISC, PRELDES | \$0.233 | \$0.000 | \$0.233 | \$0.186 | SAFE ROUTES TO SCHOOL | \$0.047 |
| 376109 | KINGSTONCITY SCHOOL DISTRICT | City of Kingston | PE | \$0.489 | \$0.000 | \$0.489 | \$0.416 | SAFE ROUTES TO SCHOOL | \$0.073 |

| PIN | PROJECT DESCRIPTION | Project Sponsor | PRDJECT PHASES OBLIGATED IN FFY 2014 | TOTAL FEDERAL PROJECT COST | FEDERAL FUNDS OBLIGATED PRIOR to FFY 2014 | FEDERAL FUNDS PROGRAMMED ON 2014-18 TIP | FEDERAL FUNDS REMAING | FUND SOURCE | FEDERAL FUNDS OBLIGATED FFY 2014 | | |
|---|--|------------------|---|-------------------------------|---|---|--------------------------|----------------|--|--|--|
| | | UCTC | Federal Aid | Obligations | , FTA Projects | s/Phases, FFY | 2014 | | | | |
| Reporting Period: October 1, 2013 to September 30, 2014 | | | | | | | | | | | |
| Federal | Transit Administration | (FHWA) Funds Lis | sted in Millions of | | | | | | | | |
| | | | | Transit | Projects | | | | | | |
| | ULSTER COUNTY SECTION 5339 PROGRAM | CITIBUS | MISC | \$0.038 | \$0.000 | \$0.038 | \$0.000 | FTA 5339 | \$0.038 | | |
| 8TRU68 | CITY OF KINGSTON CITIBUS - PREVENTATIVE MAINTENANCE | CITIBUS | MISC | \$0.490 | \$0.130 | \$0.360 | \$0.290 | FTA 5307 | \$0.070 | | |
| 8TRU71 | KINGSTONCITIBUS TRANSIT IMPROVEMENTS | CITIBUS | MISC | \$0.100 | \$0.000 | \$0.100 | \$0.000 | FTA 5307 | \$0.100 | | |
| 8TRU67 | OPERATIONS FOR CITY OF KINGSTONCITIBUS | CITIBUS | MISC | \$1.950 | \$0.550 | \$1.100 | \$1.150 | FTA 5307 | \$0.250 | | |
| BTRU69 | KINGSTONCITIBUS - PROJECT ADMINISTIATION | CITIBUS | MISC | \$1.020 | \$0.280 | \$0.740 | \$0.600 | FTA 5307 | \$0.140 | | |
| 8TRU15 | ULSTER COUNTY BUS SHELTER PROGRAM | UCAT | MISC | \$0.120 | \$0.040 | \$0.080 | \$0.040 | FTA 5307 | \$0.040 | | |
| 8TRU80 | ULSTER COUNTY SECTION 5310 PROGRAM | UCAT | MISC | \$0.785 | \$0.130 | \$0.524 | \$0.524 | FTA 5310 | \$0.131 | | |
| 8TRU82 | ULSTER COUNTY SECTION 5339 PROGRAM | UCAT | MISC | \$0.142 | \$0.000 | \$0.142 | \$0.000 | FTA 5339 | \$0.142 | | |
| 8TRU50 | ULSTER COUNTY AREA TRANSIT OPERATING ASSISTANCE | UCAT | MISC | \$0.622 | \$0.000 | \$0.622 | \$0.476 | FTA 5307 | \$0.146 | | |
| 8TRU14 | ULSTER COUNTY PROJECT ADMINISTIATION | UCAT | MISC | \$1.865 | \$0.437 | \$1.428 | \$1.071 | FTA 5307 | \$0.357 | | |
| 8TRU76 | ULSTER COUNTY PREVENTIVE MAINTENANCE | UCAT | MISC | \$3.720 | \$1.392 | \$2.328 | \$1.104 | FTA 5307 | \$0.720 | | |
| 8TRU63 | UCAT FLEET BUS REPLACEMENT | UCAT | MISC | \$0.820 | \$0.000 | \$0.820 | \$0.000 | FTA 5307 | \$0.820 | | |
| | • | • | | • | - | • | | Total Transit | \$ 2.954 | | |
| | | | | | Tota | al FHWA and FTA | Funds Obligat | ted in 2014 | \$ 12.212 | | |



Endnotes:

ⁱ Refer to <u>Year 2035 UCTC LRTP</u>, *Table 6-2: Total Anticipated Funding Resources Compared to Needs*, page 6-13. \$15m is calculated by adding the Federal Highway Administration Funds 2011-2015 column (omitting IM and STP Rail) and dividing across the five-year program span. Therefore, \$75.86m/5 = ~\$15m/year.

