# Ulster County Transportation Council

# Final FFY 2017 – 2021 Transportation Improvement Program

**For Federal Fiscal Years 2017 – 2021**
**Approved by the UCTC Policy Committee on June 29, 2016**

**Prepared By:**
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# Ulster County Transportation Council

# FFY 2017 – 2021 Transportation Improvement Program

## For the Period October 1, 2016 – September 30, 2021

*This report was funded in part through grants from the Federal Highway Administration and Federal Transit Administration, divisions of the U.S. Department of Transportation. The views and opinions expressed herein do not necessarily reflect those of the U. S. Department of Transportation.*

***TIP Administrative Modifications and Amendments***

*Please note that the UCTC FFY 2017 – 2021 Transportation Improvement Program undergoes routine revision through the Administrative Modification and Amendment process as described on page 8 of this document. A compendium of TIP Administrative Modifications and Amendments is prepared to provide an up-to-date list of these actions and how they impact the program of projects listed herein. This "TIP Amendment Log" therefore acts as an addendum to this publication and should be referenced accordingly.*

*The UCTC TIP Amendment Log, along with the entire 2017 – 2021 TIP, can be found online at http://www.co.ulster.ny.us/planning/tip.html.*

# Ulster County Transportation Council
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**UCTC Chair**

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City of Kingston

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# RESOLUTION 2016-07

## ULSTER COUNTY TRANSPORTATION COUNCIL

**ADOPT THE ULSTER COUNTY TRANSPORTATION COUNCIL'S 5-YEAR 2017-2021 TRANSPORTATION IMPROVEMENT PROGRAM**

**WHEREAS,** Federal rules and regulations require that the urban transportation planning process include the cooperative development of a Transportation Improvement Program (TIP), consisting of a staged multi-year program of projects consistent with the long range transportation plan; and

**WHEREAS,** the Ulster County Transportation Council (UCTC) is designated by the Governor of the State of New York as the metropolitan planning organization (MPO) responsible, together with the State and transit operators, for the comprehensive, continuing, and cooperative transportation planning process for the metropolitan planning area; and

**WHEREAS,** federal surface transportation programs are the responsibility of the UCTC as authorized by the Fixing America's Surface Transportation (FAST) Act, and

**WHEREAS,** a portion of Ulster County is within the federally designated Mid-Hudson Valley, New York, Transportation Management Area (TMA), and shares regional transportation planning and programming responsibilities with Dutchess and Orange Counties and a portion of New Jersey, including the coordination of a congestion management process (CMP); and

**WHEREAS,** the UCTC, in cooperation with the New York State Department of Transportation (NYSDOT) and transit operators, has reviewed and documented compliance of its planning process with adopted *UCTC Operating Procedures* and all existing federal rules and regulations, including the Fixing America's Surface Transportation (FAST) Act requirements; and

**WHEREAS**, the TIP shows reasonable estimates of project cost and staging, and the procedure for project selection at the State level for projects is incorporated into this TIP; and

**WHEREAS**, the TIP includes projects consistent with the UCTC's *Year 2040 Long-Range Transportation Plan*; and

**WHEREAS**, the amount of federal funding programmed in each year of the TIP is based on available funding so as to maintain a fiscally-constrained program; and

**WHEREAS**, it is recognized the TIP document includes, for informational purposes, significant Thruway, Bridge Authority, State, local, and privately funded projects in addition to those metropolitan projects within the legal programming and responsibility of the Ulster County Transportation Council; and

## RESOLUTION 2016-07

## ULSTER COUNTY TRANSPORTATION COUNCIL

**WHEREAS**, the UCTC certifies that the metropolitan transportation planning process is being carried out in accordance with all applicable federal rules and regulations, as demonstrated by the self-certification narrative included as an appendix to the TIP narrative; and,

**WHEREAS**, the UCTC held a 15-day public comment period for proposed TIP starting June 1, 2016 and ending June 16, 2016; and, now, therefore be it:

**RESOLVED,** that the Ulster County Transportation Council adopts the attached UCTC FFY 2017 – 2021 TIP; be it further

**RESOLVED,** that the MPO Director or his designee is hereby authorized to transmit the UCTC's FFY 2017 – 2021 TIP to the New York State Department of Transportation, Federal Highway Administration, Federal Transit Administration, and other appropriate Federal and State agencies to satisfy all current reporting requirements.

**CERTIFICATE,** the undersigned, duly qualified and acting Secretary of the Ulster County Transportation Council, certifies that the foregoing is a true and correct copy of a resolution adopted by a vote on June 29, 2016.

6/29/16
Date

By
Todd Westhuis, P.E., Secretary,
Ulster County Transportation Council

## INTRODUCTION

The Ulster County Transportation Council (UCTC) serves as the Metropolitan Planning Organization (MPO) for Ulster County, responsible for ensuring that federal transportation funds are programmed through a locally-driven, comprehensive planning process. Federal statutes require that urbanized areas with over 50,000 people be represented by an MPO. As an MPO, the UCTC provides a forum for state and local officials to discuss transportation issues and, in turn, reach a consensus on transportation planning and programming of various highway and transit priorities throughout Ulster County. The UCTC has assumed this responsibility since 2003.

The UCTC is required to develop three core documents to guide the transportation planning and programming process: a Long Range Transportation Plan (LRTP), a Transportation Improvement Program (TIP), and a Unified Planning Work Program (UPWP). Federal requirements stipulate the LRTP must address a minimum 20-year planning horizon and be updated no less than once every five years. The most recent Ulster County Transportation Council LRTP – *Rethinking Transportation: Plan 2040* – was adopted September 29th, 2015. Projects identified on the TIP must be consistent with the goals and strategies identified within the LRTP. The TIP serves as the five year capital program for federally funded transportation projects and is required to be updated at least once every 4 years.[1] The UPWP summarizes the UCTC planning work program activities performed by staff over the course of a State Fiscal Year (SFY). Typically, the UPWP is adopted each year in March by the Policy Committee in advance of the April to March SFY.

Final UCTC policy and decision-making authority rests with its voting members at Policy Committee meetings (see UCTC Membership, page 2). The Policy Committee is comprised of chief elected officials from urbanized and non-urbanized areas throughout Ulster County, along with the New York State Department of Transportation and the New York State Thruway Authority. The Ulster County Executive serves as Chair of the Policy Committee. In addition to permanent voting members, the UCTC voting structure includes alternating two-year voter membership. Less urbanized municipalities are paired together based upon geographic location and municipal population, and alternate every two years on June 4.

In addition to permanent and two-year alternating voter members, the UCTC Operating Procedures identify seven (7) rural municipalities to collectively serve as one (1) rural voting member (also known as the "7 as 1" rural voter arrangement). In accordance with UCTC Operating Procedures, the Ulster County Association of Town Supervisors (UCATS) appoints one Supervisor to represent the seven municipalities. Term limits for the "7 as 1" rural voting seat is determined by UCATS.

[1] 23 USC 134: Metropolitan transportation planning (j)(1)D(i). Effective April 10, 2016.

The UCTC Policy Committee is supported by a Technical Committee comprised of appointed municipal and transportation agency staff representing Ulster County municipalities and transportation agency interests. The Technical Committee monitors the operational aspects of the UCTC planning program for consistency with Federal, State, and local planning requirements, reviews technical and policy-oriented projects and programs, makes recommendations to the Policy Committee for consideration, and monitors the activities of staff.

The UCTC is supported by Non-Voting Advisory Members to assist with the planning process and help guide the Technical and Policy Committees with decision-making and policy formulation.

The day-to-day activities of the UCTC are supported by 2.5 Full Time Employees and NYSDOT Region 8 office staff to ensure that the overall planning program is executed in a timely and efficient manner and in accordance with Federal regulations. Ulster County is the host agency for all UCTC-related staffing and planning studies. Staff is housed within the Ulster County Office Building within the Ulster County Planning Department office. The UCTC's budget is embedded within the Ulster County Planning Department's budget and managed by the Director of the Ulster County Planning Department. Staff, equipment, supplies, rent, consulting studies, and other expenses used to support UCTC staffing operations are 95% reimbursable to Ulster County. The New York Metropolitan Transportation Council (NYMTC) provides limited staff support to the Mid-Hudson Valley Transportation Management Area (TMA).

**UCTC MEMBERSHIP**

**PERMANENT VOTING MEMBERS**
Ulster County Executive, Chair
City of Kingston Mayor
Town of Saugerties Supervisor
Town of Ulster Supervisor
NYS Thruway Authority Executive Director
NYSDOT Commissioner, Secretary

**TWO-YEAR VOTING MEMBERS**
(Alternate biennially)
Village of Saugerties Mayor*
Town of Hurley Supervisor
Town of Rosendale Supervisor*
Town of Esopus Supervisor
Town of Lloyd Supervisor*
Town of Marlborough Supervisor
Town of Plattekill Supervisor*
Town of Shawangunk Supervisor
Village of Ellenville Mayor*
Village of New Paltz Mayor
Town of New Paltz Supervisor*
Town of Wawarsing Supervisor
Town of Woodstock Supervisor*
Town of Kingston Supervisor*
**Current Voting Member to June 2017*

**7 AS 1 RURAL VOTING MEMBERSHIP**
(Appointed by Ulster County Association of Town Supervisors)
Town of Denning Supervisor
Town of Gardiner Supervisor*
Town of Hardenburgh Supervisor
Town of Marbletown Supervisor
Town of Olive Supervisor
Town of Rochester Supervisor
Town of Shandaken Supervisor
**Current Voting Representative*

**NON-VOTING ADVISORY MEMBERS**
Federal Highway Administration
Federal Transit Administration
Federal Railroad Administration
NYS Bridge Authority

## Transportation Management Area

The UCTC shares a portion of the Census-designated Poughkeepsie-Newburgh Urbanized Area with two other MPOs: the Orange County Transportation Council (OCTC) and the Poughkeepsie-Dutchess County Transportation Council (PDCTC). The Poughkeepsie-Newburgh, NY-NJ Urbanized Area emerged from Census 2010 as having an urbanized population of 423,566 people. Due to its size, the FTA and the FHWA designated this area the Poughkeepsie-Newburgh Transportation Management Area (TMA) (Figure 1). A TMA designation is required when the urbanized population is greater than 200,000 people. The TMA area is locally known as the Mid-Hudson Valley TMA.

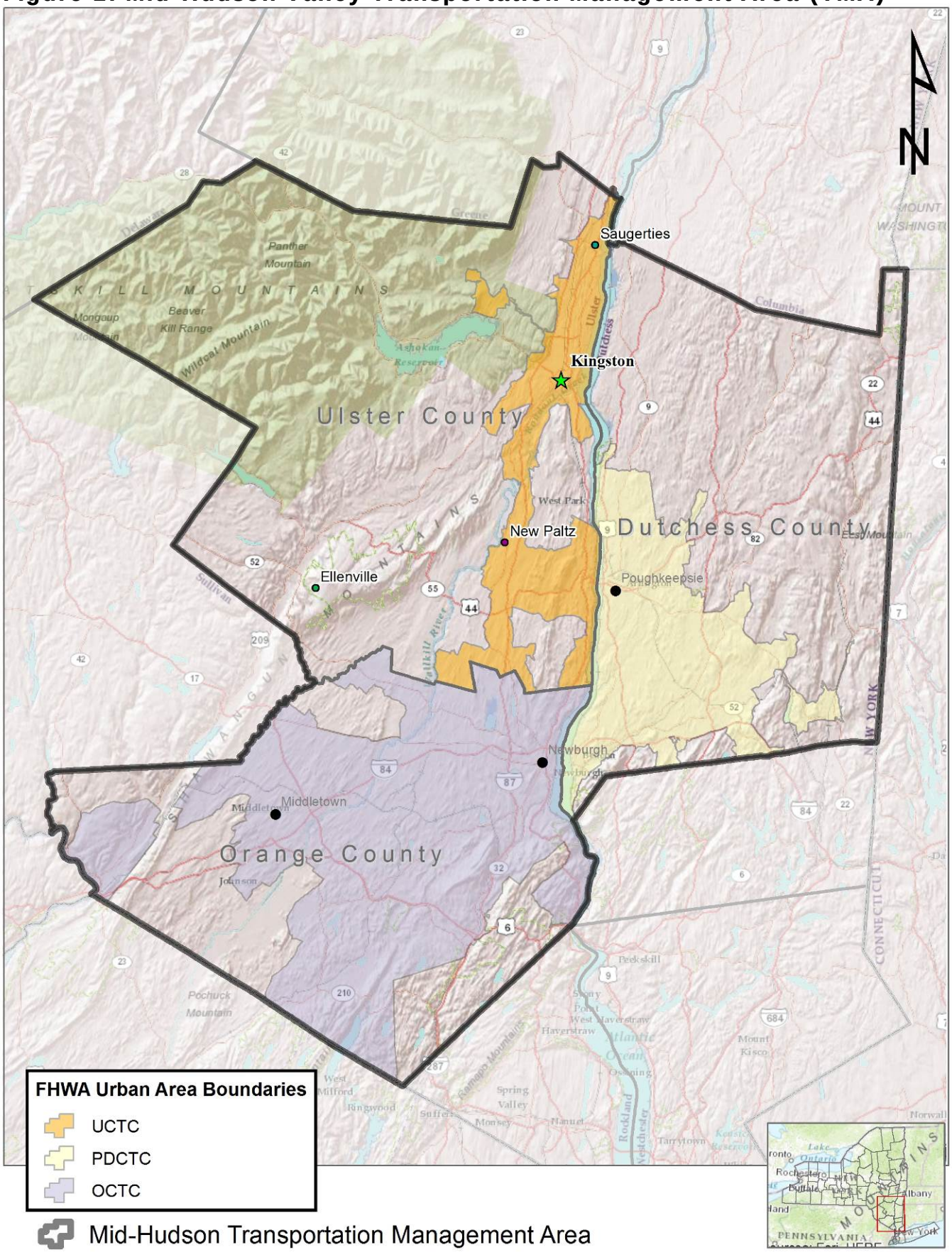
As members of the TMA, the three MPOs participate in a collaborative planning partnership that focuses on addressing regional congestion management issues and meeting federal requirements for a TMA. Examples of this partnership include the completion of a single Congestion Management Process (CMP), development of a single Air Quality Conformity Determination statement for the PDCTC and OCTC, the distribution of competitive FTA Section 5307 funds, and the distribution of non-competitive Federal STP Large Urban funds.

While the TMA is a conglomeration of three MPOs required to specifically address regional congestion management strategies collectively, each MPO is still responsible for coordinating transportation planning and programming activities within its respective county, including the development of its own LRTP, TIP, and UPWP. CMP strategies are required by federal law to be integrated with the LRTP and TIP planning and programming processes.

## Congestion Management Process

The UCTC, in conjunction with the Orange County Transportation Council (OCTC) and the Poughkeepsie-Dutchess County Transportation Council (PDCTC), adopted a joint congestion management process (CMP) effective October 1, 2005. The CMP identifies a four step process to define and measure recurring congestion in the three counties. In accordance with the CMP, the three MPOs completed a joint progress report in June 2006, which identified the locations of moderate, heavy, and severe congestion in the region (Step Two); the results from this step have assisted the MPOs direct transportation funding resources accordingly.

**Figure 1: Mid-Hudson Valley Transportation Management Area (TMA)**



## TRANSPORTATION IMPROVEMENT PROGRAM

The Transportation Improvement Program (TIP) is a capital program that assigns Federal funds to highway, bridge, bikeway, pedestrian, transit, and demand management projects for implementation over the next five years. Individual project listings identify the proposed schedule, scope, and total costs along with federal, state, and local fund source assignments. The TIP also includes information on air quality conformity when necessary. Both Federally and non-Federally funded projects are shown in the TIP to provide a comprehensive view of transportation capital and operating projects in the region. The TIP is developed in cooperation with State and local officials, transit operators, and other affected transportation and regional planning and implementing agencies. Projects identified within the FFY 2017 – 2021 TIP are consistent with the goals identified within the Year 2040 LRTP, and listed below.

Planning Factors – The planning factors under 23 USC 135 (d)(1)(A-J), as modified by FAST are as follows:

(A) support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency;
(B) increase the safety of the transportation system for motorized and non-motorized users;
(C) increase the security of the transportation system for motorized and non-motorized users;
(D) increase the accessibility and mobility of people and for freight;
(E) protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns;
(F) enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;
(G) promote efficient system management and operation; and
(H) emphasize the preservation of the existing transportation system.

The FAST Act added two new factors which have not yet been incorporated into rulemaking:

(I) improve the resiliency and reliability of the transportation system and reduce or mitigate storm water impacts of surface transportation; and
(J) enhance travel and tourism.

The TIP is a prioritized list of proposed projects with estimated costs and anticipated resources. It is an important product of the overall transportation planning process, since it is through the TIP that the UCTC commits to the implementation of transportation improvements.

The TIP shows all Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) eligible projects to be implemented over the next five years in Ulster County. The section referred to as "Ulster County 2017 – 2021 Project Listings" includes projects that are located

entirely within the planning boundaries of the UCTC (all of Ulster County). The NYSDOT, NYS Thruway Authority, and NYS Bridge Authority Listings include projects that are at least partially located within Ulster County.

## Statewide Transportation Improvement Program

The Statewide Transportation Improvement Program or "STIP" is a list of all projects in New York State for which Federal funding is proposed to be used that are scheduled to begin within a designated time frame of four federal fiscal years. The STIP begins as a compilation of regional Transportation Improvement Programs (TIPs) that are adopted every two years by the 14 MPOs across NYS. When combined with non-metropolitan programs in rural areas, these individual regional programs evolve into the STIP – one comprehensive list of all highway and transit projects that propose to use Federal funds for transportation improvements statewide. The TIP/STIP update and amendment processes are organized in such a manner because Federal funds are allocated to NYSDOT on a statewide basis rather than to individual communities, counties, regions or MPOs. NYSDOT determines, based on need, how much Federal aid is allocated to each NYSDOT Region, MPO, and rural area in NYS.

## Federal Requirements

Federal requirements govern the MPO TIP development, management, maintenance, public involvement and amendment processes. For all MPAs, concurrent with the submittal of the entire proposed TIP to the FHWA and the FTA as part of the STIP approval, the State and the MPO shall certify at least every four years that the metropolitan transportation planning process is being carried out in accordance with all applicable requirements including:

(1) 23 U.S.C. 134, 49 U.S.C. 5303, and this subpart;
(2) In nonattainment and maintenance areas, sections 174 and 176 (c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506 (c) and (d)) and 40 CFR part 93 ;
(3) Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21 ;
(4) 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
(5) Section 1101(b) of the SAFETEA-LU (Pub. L. 109-59) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;
(6) 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
(7) The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38 ;

(8) The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
(9) Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and
(10) Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

These are the current requirements as set out in 23 CFR 450.334 and may be considered in addition to those stipulated in the *Fixing America's Surface Transportation Act*, the latest Federal transportation authorization act signed into law on December 4, 2015.

## Environmental Justice Requirements

"*No person in the United States shall, on the ground of race, color, or national origin be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance.*" - Title VI of the Civil Rights Act of 1964.

Executive Order 12898 of 1994 – Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations – focused attention on Title VI by providing that "each Federal agency shall make achieving environmental justice part of its mission by identifying and addressing, as appropriate, disproportionately high and adverse human health or environmental effects of its programs, policies, and activities on minority populations and low-income populations." In support of Executive Order 12898, the United States Department of Transportation (DOT) issued an Order on Environmental Justice (DOT Order 5610.2) in 1997, followed by a Federal Highway Administration (FHWA) Order on Environmental Justice (FHWA Order 6640.23) in 1998. There are three fundamental Environmental Justice principles:

1. To avoid, minimize, or mitigate disproportionately high and adverse human health or environmental effects, including social and economic effects, on minority and low-income populations.
2. To ensure the full and fair participation by all potentially affected communities in the transportation decision-making process.
3. To prevent the denial of, reduction in, or significant delay in the receipt of benefits by minority and low-income populations.

The UCTC remains committed to supporting Federal Title VI/Environmental Justice requirements. Examples of UCTC compliance include evaluation measures built into the TIP project evaluation and selection process, and the development of mapping to illustrate the relationship between transportation investments programmed and areas with concentrated low-income, minority, age 65 and older, and mobility disability populations.

## MAKING CHANGES TO THE TIP

Changes to the TIP will occur at least once every two years during the TIP update process and may also be made periodically between TIP update cycles. Changes that are made to the TIP between update cycles are classified as either **Amendments** or **Administration Modifications**. An **Amendment** is generally considered to be a major change and consequently requires Policy Committee approval. Changes requiring only UCTC staff approval are classified as an **Administrative Modification.** The TIP amendment approval process is further defined in Table 1 on the following page to help clarify how and by whom changes are made.

**Table 1: TIP Amendment and Modification Procedures**

| Type of Change | Responsibility | | |
|---|---|---|---|
| | UCTC Staff | Technical Committee | Policy Committee |
| **(1) Addition or Removal of Projects and Phases** | | | |
| (a) Addition or removal of any project | --- | Recommend | Approve |
| (b) Addition or removal of a project's phase less than or equal to $0.500M | Approve | --- | --- |
| (c) Addition or removal of a project's phase over $0.500M | --- | Recommend | Approve |
| (d) Combining two or more existing projects or phases | Approve | --- | --- |
| (e) Other | --- | Recommend | Approve |
| **(2) Scope and Cost Change** | | | |
| (a) Less than or equal to 25% of phase or less than $500k | Approve | --- | --- |
| (b) Over 25% of phase ($500k or more) | --- | Recommend | Approve |
| (c) Scope change necessitating a recalculation of system-level air quality conformity of non-exempt project | --- | Recommend | Approve |
| (d) Other significant scope changes | --- | Recommend | Approve |
| (e) Other minor scope changes | Approve | --- | --- |
| **(3) Fund Source Change** | | | |
| (a) Change between any federal fund sources | Approve | --- | --- |
| (b) Change from federal to non-federal fund sources | --- | Recommend | Approve |
| (c) Change from non-federal to federal fund sources | --- | Recommend | Approve |
| (d) Any other fund source change | Approve | --- | --- |
| **(4) Schedule Change** | | | |
| (a) All affected project phases are contained within the first four years of the TIP before and after the schedule change[2] | Approve | --- | --- |
| (b) Any other schedule change | --- | Recommend | Approve |

[2] This includes funds programmed in a previously approved TIP that were incorporated into a new Annual Element because they were not obligated by September 30 of that previous fiscal year (i.e., a "Rollover Clause" as described in NYSDOT TIP/STIP Guidance).

## DEVELOPING THE 2017 – 2021 TIP

The TIP development process began in September 2016 when NYSDOT released *TIP/STIP Policy Guidance and Instructions* to New York State MPOs. This guidance outlined the steps to achieving a fiscally-constrained Statewide Transportation Improvement Program (STIP). The TIPs from the 14 statewide MPOs – combined with non-metropolitan programs in rural areas – together comprise the STIP.

### Understanding the "Forward Four" Approach

The 2017 – 2021 TIP Update continues to reflect the State's "Forward Four" guiding principles:

- Preservation First
- System Not Projects
- Maximize Return on Investments
- Make it Sustainable

The Forward Four approach is illustrative of NYSDOT's overall asset management strategy to guide investments in statewide infrastructure more efficiently under an environment of limited Federal and State resources for transportation projects.

A "**Preservation First**" strategy focuses on preventive, corrective and demand work using Asset Management principles and data driven decision making to ensure that the State's transportation system can continue to support future commerce, personal travel demands and to address emergencies and unforeseen circumstances.

"**System Not Projects**" refers to the emphasis on the need to prioritize the regional and statewide transportation network as opposed to individual, local projects. Ensuring that transportation facilities on critical links remain safe, functional and provide uninterrupted connectivity to the motoring public will be a high priority. To do this, projects will need to be prioritized in a manner that treats them as key components or critical links in a larger transportation system.

"**Maximize Return on Investments**" emphasizes the need to use transportation funds efficiently in an environment where the needs of the transportation system greatly outweigh available sources of funding. Insufficient investments have resulted in declining system conditions and a growing backlog of needs in order to bring our system to a state of good repair. Therefore, an approach will need to be developed that allows us to make good decisions and

spend transportation funds in a manner that not only preserves the most important assets but that best meets the needs of those who rely on the transportation system.

Finally, "**Make it Sustainable**" considers the relative and cumulative value of transportation assets as they benefit the public, economy and environment. A sustainable transportation system is one that emphasizes resilience, efficiency, social accountability, and good stewardship of the natural environment. This strategy will allow the development of a program that maximizes the return on investment, extends the life of assets, and provides customers with a safe, reliable, balanced and environmentally sound transportation system.

These principles have been emphasized to UCTC members throughout the TIP update process and remain important components of the overall strategy to manage transportation assets in Ulster County.

## Local Program Update Process

In addition to *TIP/STIP Policy Guidance and Instructions*, NYSDOT Region 8 staff provided UCTC with estimated Federal aid allocations for the period 2017 – 2021. A UCTC TIP Subcommittee was convened in October 2015 and tasked with the process of reviewing the existing 2014 – 2018 UCTC local capital program against estimated allocations. Federal allocations to the UCTC metropolitan planning area were found to be insufficient to meet the financial needs of the existing program. Adjustments were therefore required by way of voluntary postponement or withdrawal of local projects. Local project sponsors were asked to provide updated costs and schedules for project phases where available. In addition and in accordance with NYSDOT Guidance, UCTC staff applied inflation factors to all project phases that were likely to be carried-over into the 2017 TIP. This information was then summarized and reported back to the TIP Subcommittee for review.

At the first meeting of the TIP Subcommittee held on October 27, 2015, several large projects were voluntarily identified by local sponsors for postponement, which allowed the UCTC to maintain fiscal constraint while providing sufficient funding for remaining projects already programmed. In addition, two new block grant projects for road paving and bridge repair would be added with any remaining federal aid. These funds will then be made available to local sponsors on a discretionary, competitive or formula basis.

Once the fiscally-constrained local program was developed it was submitted to NYSDOT staff for inclusion with the entire program for Ulster County (including state highway, bridge and trail projects, NYS Thruway Authority projects, NYS Bridge Authority projects, and any Multi-County projects).

A new program of projects for transit providers in the UCTC metropolitan planning area was also conducted simultaneously. Local transit operators assemble their program of projects through their annual budget and financial planning process; their staff works closely with UCTC to ensure that the new or existing TIP/STIP documents are aligned or modified to reflect their budget and financial plans and available federal funds. The UCTC TIP/STIP Amendment and Administrative Modification process is then used to maintain fiscal constraint as needed.

The entire 2017 program is subject to the following review schedule:

- May 20, 2016 – Technical Committee Review
- June 1, 2016 – Public Notification Issued/15-Day Public Review and Comment Period Opens
- June 9, 2016 – Public Meeting – 7:00 PM – Ulster County Government Building
- June 15, 2016 – Public Review Period closes at 5:00 PM
    - All public comments received will be summarized and presented to the UCTC Policy Committee for review prior to consideration
- June 29, 2016 – Policy Committee Meeting; Resolution Requires Approval

## UCTC 2017 – 2021 FINANCIAL PLAN

Each MPO is required to include a Financial Plan that demonstrates how the TIP can be implemented. It should indicate resources from public and private sources that are reasonably expected to be available to carry out the program and identify innovative financing techniques to finance projects, programs, and strategies and be consistent with revenue forecasts outlined in the MPO's Long Range Transportation Plan.[3]

### Fiscal Constraint

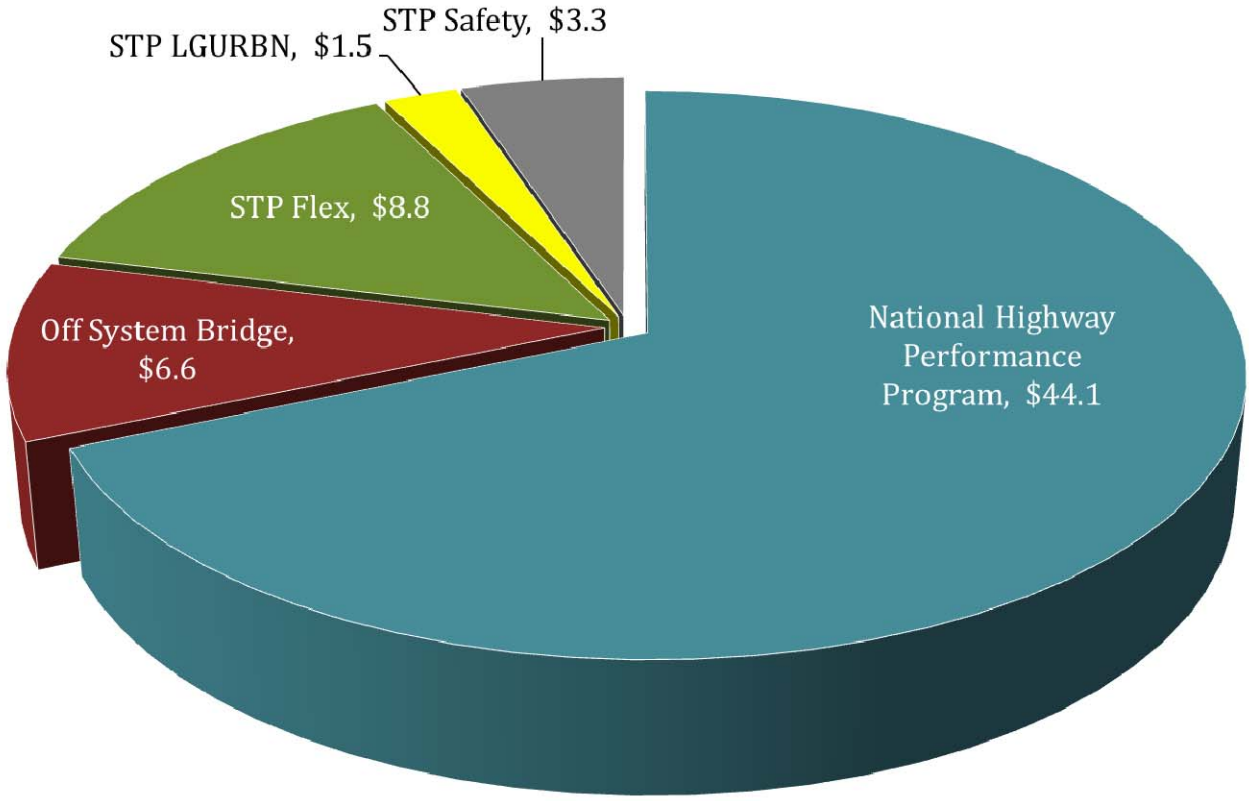
The rules and regulations that implement Federal transportation policy and regulation require that the TIP and STIP be fiscally constrained by Federal Fiscal Year (FFY). *Fiscal constraint* as defined by the FHWA as "a demonstration of sufficient funds (Federal, State, local, and private) to implement proposed transportation system improvements, as well as to operate and maintain the entire system, through the comparison of revenues and costs."[4] Fiscal constraint means that the funds programmed on the TIP are not more than the resources or funds "reasonably" expected to be available. Those funds are summarized in Table 2 below and total approximately $61.3 million in FHWA funds. This total is an assumed amount; actual final amount of available funds is contingent

[3] 23 CFR 450.324

[4] FHWA Office of Planning, Environment and Realty. Fiscal Constraint Definitions. http://www.fhwa.dot.gov/planning/fcdef62805.cfm

upon a variety of factors including estimated Federal apportionments to NYSDOT regions as well as the timing and completion of ongoing transportation projects occurring statewide.

**Figure 2: 2017 – 2021 Estimated Federal Allocations and Planning Targets by Major Category (millions of dollars)**




UCTC receives no allocation of federal or state funds except for STP/LGURB. All non-allocated totals shown are based upon the percentages of NYSDOT Region 8's capital program that are calculated on a Fairness Sheet which attempts to create 'targets' for the various funding sources based upon their purpose and need. These amounts are merely guides and may change based upon Regional priorities which transcend individual MPOs as non-allocated funds flow to the Region not to the individual MPOs. NHPP funds are utilized only by NYSDOT. The Year 2040 Long Range Transportation Plan held FHWA and FTA revenues flat for the period 2015-2020, which is consistent with the financial program illustrated herein.

A full explanation of federal fund sources can be found on page 19.

## Local Federal Highway Administration Program

*Table 2: 2017 – 2021 UCTC Transportation Improvement Program – Local FHWA and FTA Program Summary* provides a full summary of the Draft 2017 – 2021 local program for FHWA and FTA

funded projects in the Ulster County Metropolitan Planning Area. Regional totals must be fiscally constrained by year and fund type for the STIP period (the STIP period is the first four years of the TIP). While some fiscal targets for specific funding categories are listed as slightly over their targeted, "net available" amount, the first four years of the TIP are within $1.927 million of the total 4 year target across all Federal aid funding categories, which is considered to be within an acceptable range by NYSDOT; that deficit drops to only $0.472 million in Year 5.

## Local Federal Transit Administration Program

FTA-funded projects for include the entire program of the two public transit operators in Ulster County – Kingston Citibus and Ulster County Area Transit (UCAT) – as well as additional funds for "Ulster County Commuter Services" programed to Adirondack Trailways. Expenditures include capital improvements (bus and equipment purchases, for example), preventive maintenance of the fleet, and operating expenses. In the 2017 – 2021 TIP, Federal funds shown for transit projects are derived primarily from the Urbanized Area Formula Funding program (49 U.S.C. 5307 – described further in the section below) with additional funds provided through the §5310 and §5339 programs. State shares are derived from general NYS transit funds and local shares are derived from a mix of local funds and matching Statewide Mass Transportation Operating Assistance (STOA) funds.

## State FHWA Program

A summary of State highway projects is shown in Table 3. Program funding categories explained on page 23 below. Major projects for Ulster County included in the 2017 – 2021 NYSDOT highway and bridge program include:

- I-587/Albany Ave. and Broadway Intersection Project, City of Kingston
- Route 209/Fantine Kill Bridge Replacement, Town of Wawarsing
- Route 209 Sidewalk Improvements, Hamlet of Kerhonkson
- Reimbursement to the Town of Rosendale for Park and Ride Operation
- Hudson Valley Rail Trail, South Street to South Pull Corners Road

In addition, NYS Thruway Authority has one project on the 2017-2021 program:

- Route 32/I87 Bridge Replacement, Town of Plattekill

## Table 2: 2017 – 2021 UCTC Transportation Improvement Program – Local FHWA and FTA Program Summary

| | STIP (Years 1-4) | | | | | | | | | Year 5 | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | FFY 2017 | | | FFY 2018 | | FFY 2019 | | FFY 2020 | | FFY 2021 | | Total STIP Years | | Total 5 Year | |
| | Net Available[5] | *Rollover*[6] | Programmed | Net Available | Programmed | Net Available | Programmed | Net Available | Programmed | Net Available | Programmed | Net Available | Programmed | Net Available | Programmed |
| **Local FHWA Program** | | | | | | | | | | | | | | | |
| *STP FLEX* | 1.760 | *1.624* | 2.716 | 1.760 | 1.210 | 1.760 | 3.895 | 1.760 | .675 | 1.760 | .854 | **7.040** | **8.496** | **8.800** | **9.350** |
| *STP LG URBAN* | .300 | *4.448* | 1.300 | .300 | 0 | .300 | 0 | .300 | .034 | .300 | .086 | **1.200** | **1.334** | **1.500** | **1.421** |
| *STP-OFF* | 1.313 | *0* | 1.125 | 1.313 | 1.333 | 1.313 | 1.319 | 1.313 | 1.812 | 1.313 | .977 | **5.252** | **5.589** | **6.565** | **6.566** |
| ***Local Program Total*** | **3.373** | **6.072** | **5.141** | **3.373** | **2.543** | **3.373** | **5.214** | **3.373** | **2.521** | **3.373** | **1.917** | **13.492** | **15.419** | **16.865** | **17.337** |
| | | | | | | | | | | | | | **(1.927)** | | **(0.472)** |
| **Discretionary and Other Competitive FHWA Funds** | | | | | | | | | | | | | | | |
| *TAP SM URBAN* | 1.388 | - | 1.388 | - | - | - | - | - | - | - | - | **1.138** | **1.138** | **1.138** | **1.138** |
| *STP SM URBAN* | | - | | .174- | .174 | - | - | - | - | - | - | **.174** | **.174** | **.174** | **.174** |
| *STP ENHANCE* | 2.001 | - | 2.001 | - | - | - | - | - | - | - | - | **2.001** | **2.001** | **2.001** | **2.001** |
| ***Other FHWA Total*** | **3.389** | | **3.389** | **.174** | **.174** | | | | | | | **3.313** | **3.313** | **3.313** | **3.313** |
| **FTA Program** | | | | | | | | | | | | | | | |
| *FTA 5307* | 4.646 | - | 4.646 | 4.816 | 4.816 | 4.908 | 4.908 | 4.926 | 4.926 | 4.470 | 4.470 | **19.296** | **19.296** | **23.766** | **23.766** |
| *FTA 5310* | .129 | - | .129 | .129 | .129 | .129 | .129 | .129 | .129 | .129 | .129 | **.516** | **.516** | **0.645** | **.516** |
| *FTA 5339* | .090 | - | .090 | .090 | .090 | .090 | .090 | .090 | .090 | .090 | .090 | **.360** | **.360** | **0.450** | **.450** |
| **FTA Total[7]** | **4.865** | - | **4.865** | **5.035** | **5.035** | **5.127** | **5.127** | **5.145** | **5.145** | **4.689** | **4.689** | **20.172** | **20.172** | **24.861** | **24.861** |
| **Total Program** | | | | | | | | | | | | | | | |
| *Total Federal Funds* | 11.627 | *6.072* | 13.395 | 8.582 | 7.752 | 8.5 | 10.341 | 8.518 | 7.666 | 8.062 | 6.606 | 36.977 | 38.904 | 45.039 | 45.511 |
| *Non-Federal Match (20%)* | 2.907 | 1.518 | 3.349 | 2.146 | 1.938 | 2.125 | 2.585 | 2.130 | 1.917 | 2.016 | 1.652 | 9.244 | 9.726 | 11.260 | 11.378 |
| ***Total STIP Including Match*** | 14.534 | 7.590 | 16.744 | 10.728 | 9.690 | 10.625 | 12.926 | 10.648 | 9.583 | 10.078 | 8.258 | 46.221 | 48.630 | 56.299 | 56.889 |
| | | | | | | | | | | | | | | | |

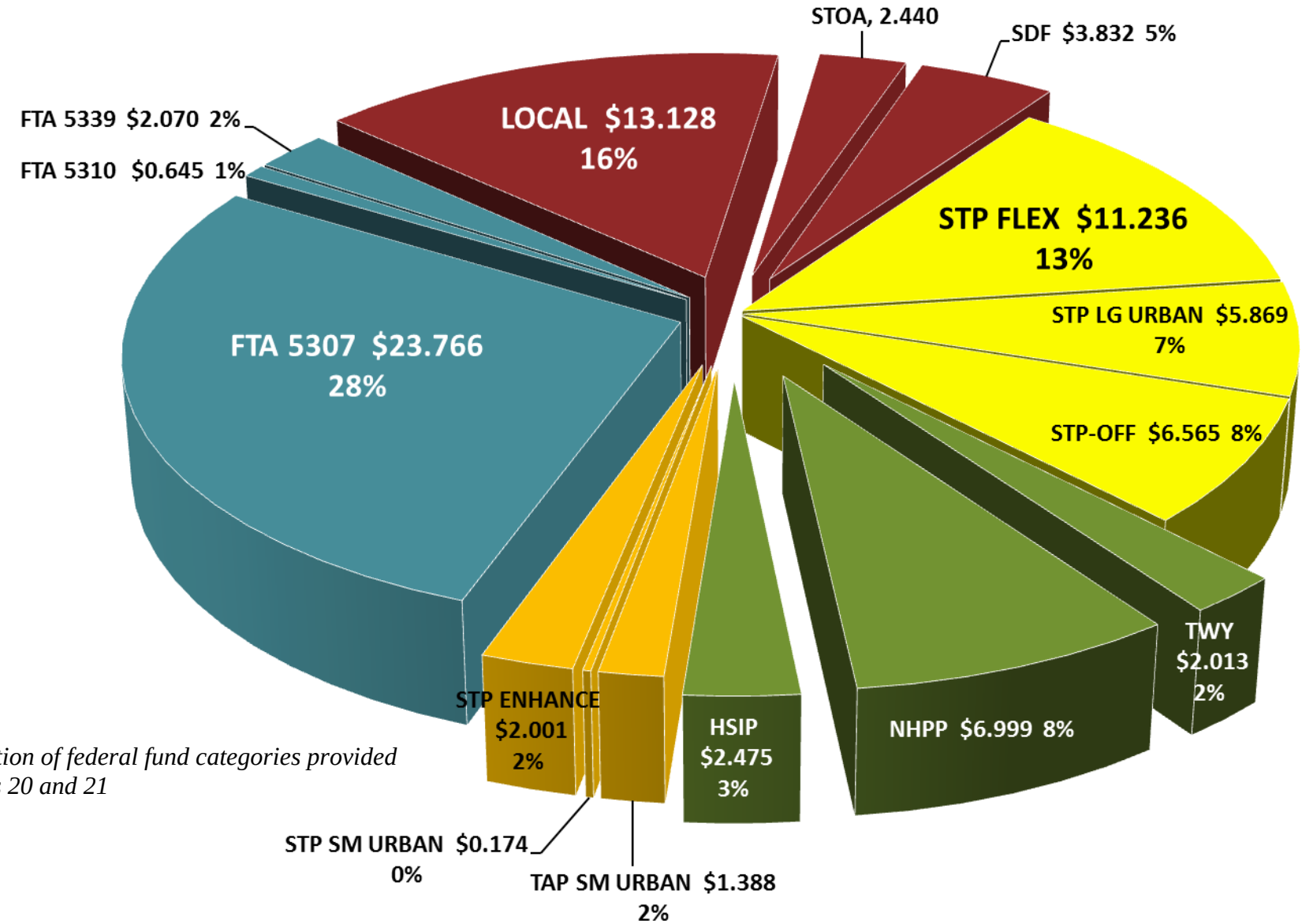
[5] Net Available = 5 Year Targeted Amount ÷ 5.
[6] *Rollover* refers to unobligated project phases from the previous STIP period that transfer to the new STIP period without counting against the MPO's target for fiscal constraint. Programmed $ = Planning Target + Rollover.
[7] It is assumed that local operators will program all available FTA funds during STIP and TIP years, hence equivalency between Net and Programmed columns.

## Table 3: 2017 – 2021 UCTC Transportation Improvement Program – State FHWA Program Summary

| | STIP (Years 1-4) | | | | | | | | Year 5 | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | FFY 2017 | | FFY 2018 | | FFY 2019 | | FFY 2020 | | FFY 2021 | | Total STIP Years | | Total 5 Year | |
| | Net Available | Programmed | Net Available | Programmed | Net Available | Programmed | Net Available | Programmed | Net Available | Programmed | Net Available | Programmed | Net Available | Programmed |
| *STP FLEX* | | .052 | | .052 | | .052 | | .054 | | .052 | | **0.21** | | **0.262** |
| *NHPP* | | 1.142 | | 2.715 | | 3.142 | | | | | | **6.999** | | **6.999** |
| *HSIP* | | | | 2.475 | | | | | | | | **2.475** | | **2.475** |
| **Thruway** | | 2.013 | | | | | | | | | | **2.013** | | **2.013** |
| *Total Federal Funds* | | 2.999 | | 4.992 | | 3.402 | | .052 | | .052 | | **11.445** | | **11.497** |
| **State Dedicated Funds** | | 1.035 | | 0.623 | | 0.798 | | 0.461 | | 0.509 | | **2.917** | | **3.426** |
| ***Total STIP Including Match*** | | 7.241 | | 10.857 | | 7.394 | | 0.567 | | 0.613 | | **14.362** | | **14.923** |

Figure 3 on page 16 provides an illustration of the full bridge, highway, transit and discretionary program. Yellow pie slices illustrate FHWA funds that will be utilized primarily on locally-sponsored bridge and highway projects ($23.671m or 30%). Green pie slices illustrate federal dollars to be used for state-sponsored projects, including a Thruway bridge overpass project in the Town of Plattekill and the NYSDOT reconstruction of the intersection of I-587 and Albany Avenue in Kingston ($11.487m or 15%). The orange pie slices illustrate discretionary Federal awards applied for by local sponsors during the previous TIP years and scheduled for completion post-2017 ($3.563m or 5%). Blue pie slices illustrate all Federal Transit Administration funds programmed for operations in Ulster County by designated recipients ($26.481m or 31%). Finally, red pie slices primarily illustrate the required matching funds for all Federal aid awards ($19.4m or 24%). The total cost of the UCTC state and local bridge, highway, transit and discretionary program, including all required matching funds as well as additional "roll-over" phases that do not count against FHWA targets, equals **$84.602 million**.

**Figure 3: Full UCTC State and Local Bridge, Highway, Transit and Discretionary Program (millions of dollars)**




*Explanation of federal fund categories provided on pages 20 and 21*

## EXPLANATION OF TIP PROJECT LISTING TABLES

The UCTC 2017 – 2021 TIP is separated into four main sections in the following order:

- **Highway Project Listings**: A listing of State and local bridge, highway, trail and transit projects in Ulster County
- **New York State Bridge Authority Projects**: NYSBA projects in Ulster County
- **New York State Thruway Authority Projects**: NYSTA projects in Ulster County
- **Multi-County Projects**: Other NYSDOT projects spanning multiple counties, including Ulster County

Project listings are provided in a standardized tabular format that includes the following information:

- 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;
- Agency: the lead agency in charge of carrying out the project;
- Worktype: includes the following:
    - BRIDGE – Construction, reconstruction, recondition, bridge preventive maintenance, painting, inspections, or any bridge or viaduct work related to include its approaches;
    - CONST – Construction of a new highway on a new alignment or added lanes on an existing roadway to include initial construction of an expressway or an arterial;
    - INTER – Projects where the primary objective is to provide operational improvements at specific intersections;
    - MISC – Miscellaneous projects such as landscaping, noise barriers, soil boring, demonstrations (such as an Air Quality Demo), freight, and fund transfers;
    - MOBIL – Traffic operations (channelization/signals, and other strategies), Transportation System Management (TSM) incident management, bike/pedestrian ways and related mobility projects;
    - RECON – Major reconstruction of existing highways including sub-base and pavement;
    - R&P – Recondition and Preservation, Rehabilitation, Preventive Maintenance, Resurfacing of highways;
    - SAFETY – Median barrier/guide rails, hazard elimination, drainage, striping, signing, traffic signals, and lighting to improve highway safety conditions;
    - STUDY – Study of transportation alternatives with a specific corridor or route or a transportation problem;

  - TRAFFIC – Projects designed to improve the capacity and efficiency of the traffic network, such as signalization or turning lanes; and
  - TRANSIT – Projects that add service or capacity to the transit network (including ferries) or projects that are capital or operating related.
- 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;
- Obligation Date: the date after which federal funds may be obligated;
- Project Phase: (see explanations below).

**Project Phases**

For the purposes of Federal-aid authorization and funding, the development of a project is broken into stages or phases. Phases of TIP projects are categorized in the following manner:

- Design Phase(s) (includes scoping, Preliminary Design (PRELDES) and Detailed Design (DETLDES)): NYSDOT divides the project development process into the Project Initiation Stage, Project Scoping Stage, Design Stage, and Construction Stage. The Design Stage is broken into six design phases, the first four of which occur before design approval and are also known as Preliminary Design Stage. The last two design phases are also known as the Final/Detailed Design Stage. Scoping is among the very first stage in a project's development and 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.
- Right of Way (ROWINCD or ROWACQU): phases refer to land and/or property rights required by the State or local government for inclusion in a transportation project. It consists of both property already part of an existing transportation facility as well as property outside of the existing facility that is required for the project. A right-of-way acquisition (ROWACQU) is the purchase or acquisition by applicable eminent domain or condemnation proceedings of a specific parcel of property required for the project. Federal aid eligibility of right of way acquisition requires compliance with the applicable requirements of the Federal Uniform Relocation Assistance and Real Property Acquisition Policies Act, and its associated rules (See 49CFR24).
- Construction (CONST): refers to the supervising, inspecting, or actual building of a bridge, highway, trail, or similar facility.
- Construction Inspection (CONINSP): refers to the supervision and inspection of construction activities to ensure the Contractor conforms to the provisions of the contract documents.

- Miscellaneous/Other (MISC): 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.).

**Explanation of State and Federal Funding Categories**

The following State and Federal funding categories can be found in the local and State UCTC Highway Project Listings:

- Congestion Mitigation and Air Quality Improvement Program (CMAQ): program to support surface transportation projects and other related efforts that contribute air quality improvements and provide congestion relief;
- Highway Safety Improvement Program (HSIP/HSIP RAIL): core federal transportation program initiated under SAFETEA-LU and substantially increased under MAP-21 the purpose of which is to achieve a significant reduction in traffic fatalities and serious injuries on all public roads through the implementation of infrastructure-related highway safety improvements (includes a category for rail road projects);
- Interstate Maintenance (IM): A formula based program that promotes maintenance of the Interstate System through approval of projects for resurfacing, restoration and rehabilitation, and through preventive maintenance activities for routes on the Interstate System;
- Recreational Trails (REC TRAILS): a setaside from the former Transportation Alternatives Program (TAP), REC TRAILS provides funds to States to develop and maintain recreational trails and trail-related facilities for both non-motorized and motorized recreational trail uses;
- Safe Routes to School (SAFE RT SCH): funds provided through NYS's federal allocations of Transportation Enhancement funds under SAFETEA-LU; intended for pedestrian and bike safety projects that will encourage walking to school among children;
- State Dedicated Fund (SDF): provides funds for capital projects in New York State; derived from sources such as the gasoline tax, user and licensing fees, and tolls;
- Surface Transportation Program (STP): Broad range of transportation uses including highway, mass transit and other projects; categories include STP FLEX, STP SMALL URBAN, STP LARGE URBAN, STP ENHANCE, and STP-OFF SYSTEM;
- Thruway Authority (TWY): funds from the NYS Thruway Authority that are identified for use on NYS Thruway projects;
- National Highway Performance Program (NHPP): provides support for the condition and performance of the National Highway System (NHS), for the construction of new facilities

on the NHS, and to ensure that investments of Federal-aid funds in highway construction are directed to support progress toward the achievement of performance targets established in a State's asset management plan for the NHS; and

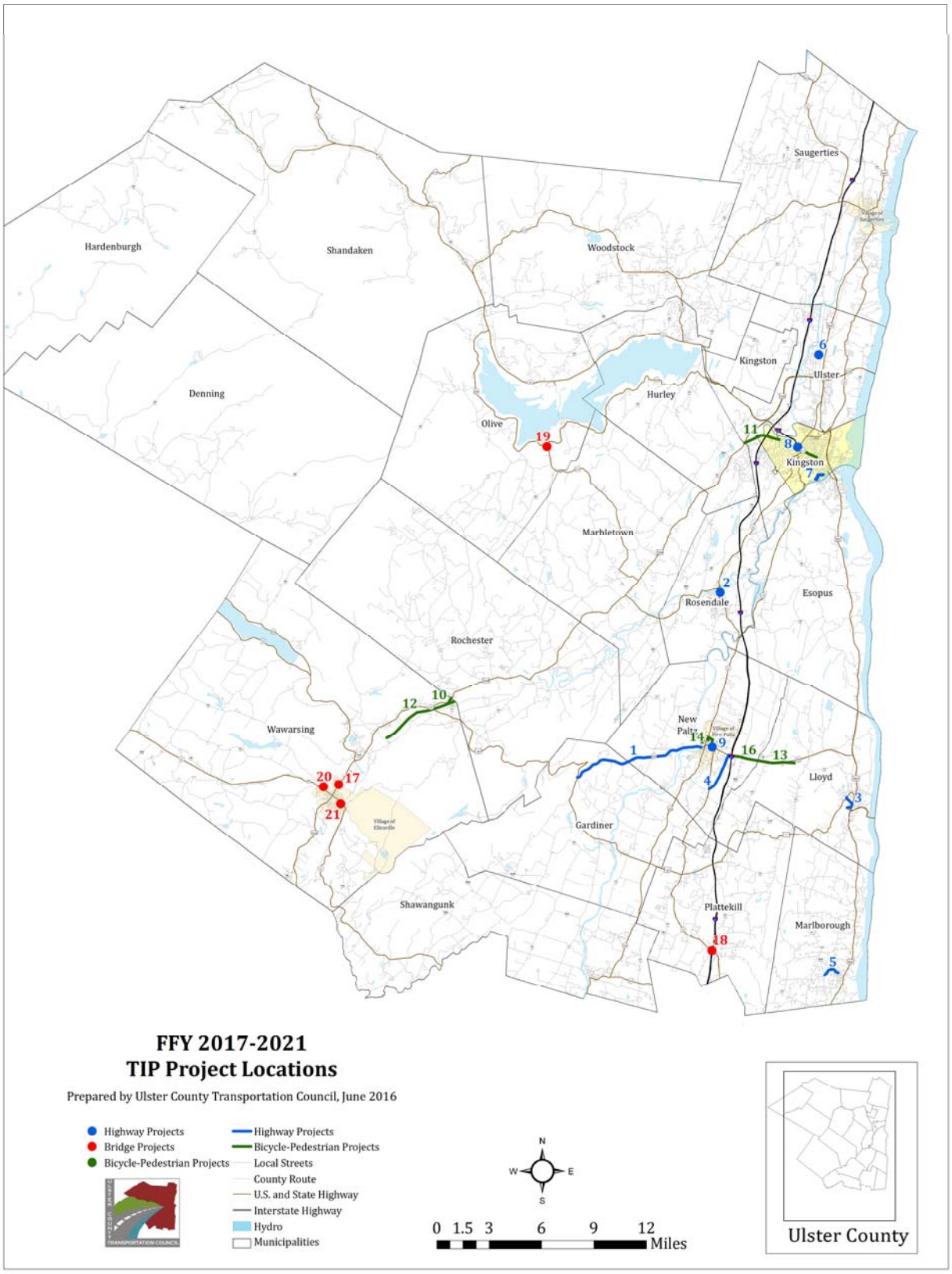
**Transit Funding Categories**

- Urbanized Area Formula Funding Program – Section 5307 (FTA 5307): This program (49 U.S.C. 5307) makes Federal resources available to urbanized areas and to Governors for transit capital and operating assistance in urbanized areas and for transportation related planning. An urbanized area is an incorporated area with a population of 50,000 or more that is designated as such by the U.S. Department of Commerce, Bureau of the Census.
- Enhanced Mobility of Seniors and People with Disabilities – Section 5310 (FTA 5310): This program (49 U.S.C. 5310) provides formula funding to states for the purpose of assisting private nonprofit groups in meeting the transportation needs of older adults and people with disabilities when the transportation service provided is unavailable, insufficient, or inappropriate to meeting these needs.
- Bus and Bus Facilities Program – Section 5339 (FTA 5339): The Grants for Buses and Bus Facilities program (49 U.S.C. 5339) makes federal resources available to states and direct recipients to replace, rehabilitate and purchase buses and related equipment and to construct bus-related facilities including technological changes or innovations to modify low or no emission vehicles or facilities.

**Table 4: Project Locations Reference Table (refer to Figure 2)**
*Table and map show only those projects with phases in the 5 year 2017-2021 program*

| Map Reference | PIN | Project Name | Municipality |
|---|---|---|---|
| 1 | 805111 | County Route 7&8-Route299 Roadway Repaving | T/New Paltz Gardiner |
| 2 | 846059 | Lease of T/Rosendale Park & Ride Lot on Route 32 | T/Rosendale |
| 3 | 875781 | Tillson Ave: From Route 92 to Route 44/55 | T/Lloyd |
| 4 | 875990 | South Putts Corners Repaving | T/New Paltz |
| 5 | 875992 | Western Ave/Plattekill Road Repaving | T/Marlborough |
| 6 | 875993 | Leggs Mill Road/Seremma Court Signal | T/Ulster |
| 7 | 876027 | Abeel Street: Stage 1 | C/Kingston |
| 8 | 881126 | I587@ Albany Avenue and Broadway | C/Kingston |
| 9 | 8T0444 | Route 299 NP: Address Capacity and Safety Needs | T&V/New Paltz |
| 10 | 817747 | Route 209 Sidewalk Improvement | T/Wawarsing |
| 11 | 875804 | Kingston Rail Trail: Preserve, Improve O & W RR | C/Kingston&T/Hurley |
| 12 | 875925 | D&H Canal/O&W RR Trail | T/Wawarsing |
| 13 | 876121 | Hudson Valley Rail Trail phase 4. TAP award | T/Lloyd |
| 14 | 876122 | Village of New Paltz Sidewalk Improvements | V/New Paltz |
| 15 | 878049 | Bike/Ped Improvements along Broadway. TEP award | C/Kingston |
| 16 | 881303 | Hudson Valley Rail Trail South St S Putt Corners | T/New Paltz |
| 17 | 817749 | SR 209/Fantine Kill Brdg Spstr rplcmnt BIN1095450 | V/Ellenville |
| 18 | 872068 | Route 32/I87 Bridge Replacement BIN1022270 | T/Plattekill |
| 19 | 875713 | Route 213 Extension (CR4)Tongore Bridge Rep Bin#30 | T/Olive |
| 20 | 875771 | Cape Ave/Beerkill Bridge Rehab BIN 3347440 | V/Ellenville |
| 21 | 875927 | Clinton Ave/North Gully Bridge Rehab. Bin#2262980 | V/Ellenville |

**Figure 4: 2017 – 2021 State and Local Highway Project Locations**



# UCTC 2017 – 2021 Highway Project Listings

Monday, June 27, 2016

## ** Ulster County Transportation Council **
## TIP Format Report for Selected Projects on Draft Program
## UCTC Draft 2017-2021 Highway Listing



| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016: PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COUNTY DPW | COUNTY ROUTES 7 & 8 (TOURING ROUTE 299) | | STP FLEX 11/2016 | 0.125 | DETLDES | | 0.125 | | | | | |
| **805111** | SHOULDER WIDENING: WALLKILL RIVER TO ROUTE | | LOCAL 11/2016 | 0.031 | DETLDES | | 0.031 | | | | | |
| RECON | 44/55, TOWNS OF NEW PALTZ AND GARDINER. | | STP FLEX 11/2016 | 0.125 | PRELDES | | 0.125 | | | | | |
| <Exempt> | ULSTER COUNTY | | LOCAL 11/2016 | 0.031 | PRELDES | | 0.031 | | | | | |
| | | | STP FLEX 11/2016 | 0.085 | ROWINCD | | 0.085 | | | | | |
| | | | LOCAL 11/2016 | 0.021 | ROWINCD | | 0.021 | | | | | |
| | | | STP FLEX 07/2018 | 0.126 | ROWACQU | | | 0.126 | | | | |
| | | | LOCAL 07/2018 | 0.031 | ROWACQU | | | 0.031 | | | | |
| | | | STP FLEX 07/2019 | 0.294 | CONINSP | | | | 0.294 | | | |
| | | | LOCAL 07/2019 | 0.074 | CONINSP | | | | 0.074 | | | |
| | | | STP FLEX 07/2019 | 2.939 | CONST | | | | 2.939 | | | |
| | | | LOCAL 07/2019 | 0.735 | CONST | | | | 0.735 | | | |
| AQC:N/A | ULSTER | TPC: $3.3-$5.6 M | TOTAL 5YR COST : | 4.617 | | 0.000 | 0.418 | 0.157 | 4.042 | 0.000 | 0.000 | 0.000 |
| NYSDOT | ROUTE 209 SIDEWALK IMPROVEMENTS (HAMLET OF | | SDF 05/2016 | 0.000 | DETLDES | 0.046 | | | | | | |
| | KERHONKSON- TOWN OF WAWARSING).INSTALL | | SDF 05/2016 | 0.000 | ROWINCD | 0.005 | | | | | | |
| **817747** | SIDEWALK ON BOTH SIDES OF RTE 209 LINKING TO | | STP FLEX 09/2017 | 0.058 | CONINSP | | 0.058 | | | | | |
| MOBIL | KERHONKSON ELEMENTARY SCHOOL. MILEPOINT | | SDF 09/2017 | 0.014 | CONINSP | | 0.014 | | | | | |
| <Exempt> | 209 86031-11.55 TO 11.73 | | STP FLEX 09/2017 | 0.622 | CONST | | 0.622 | | | | | |
| | | | SDF 09/2017 | 0.155 | CONST | | 0.155 | | | | | |
| | | | STP FLEX 10/2016 | 0.085 | ROWACQU | | 0.085 | | | | | |
| | | | SDF 10/2016 | 0.021 | ROWACQU | | 0.021 | | | | | |
| AQC:N/A | ULSTER | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 0.955 | | 0.051 | 0.955 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT | ROUTE 209/FANTINE KILL BRIDGE; | | NHPP 07/2019 | 0.286 | CONINSP | | | | 0.286 | | | |
| | SUPERSTRUCTURE REPLACEMENT; BIN 1095450; | | SDF 07/2019 | 0.071 | CONINSP | | | | 0.071 | | | |
| **817749** | TOWN OF WAWARSING, VILLAGE OF ELLENVILLE | | NHPP 07/2019 | 2.856 | CONST | | | | 2.856 | | | |
| BRIDGE | ULSTER COUNTY | | SDF 07/2019 | 0.714 | CONST | | | | 0.714 | | | |
| <Exempt> | | | | | | | | | | | | |
| AQC:N/A | ULSTER | TPC: $3.3-$5.6 M | TOTAL 5YR COST : | 3.927 | | 0.000 | 0.000 | 0.000 | 3.927 | 0.000 | 0.000 | 0.000 |
| NYSDOT | NYSDOT WILL REIMBURSE THE TOWN OF | | STP FLEX 10/2015 | 0.000 | OPER | 0.035 | | | | | | |
| | ROSENDALE FOR THE CONSTRUCTION, LEASE, AND | | SDF 10/2015 | 0.000 | OPER | 0.009 | | | | | | |
| **846059** | MAINTENANCE OF A PARK AND RIDE LOT ON ROUTE | | STP FLEX 10/2016 | 0.052 | OPER | | 0.052 | | | | | |
| MOBIL | 32 IN THE TOWN OF ROSENDALE TO SERVE THE | | SDF 10/2016 | 0.013 | OPER | | 0.013 | | | | | |
| <Exempt> | GROWING DEMAND FOR BUS AND RIDESHARING | | STP FLEX 10/2017 | 0.052 | OPER | | | 0.052 | | | | |
| | SERVICES. | | SDF 10/2017 | 0.013 | OPER | | | 0.013 | | | | |
| | | | STP FLEX 10/2018 | 0.052 | OPER | | | | 0.052 | | | |
| | | | SDF 10/2018 | 0.013 | OPER | | | | 0.013 | | | |
| | | | STP FLEX 10/2019 | 0.052 | OPER | | | | | 0.052 | | |
| | | | SDF 10/2019 | 0.013 | OPER | | | | | 0.013 | | |
| | | | STP FLEX 10/2020 | 0.052 | OPER | | | | | | 0.052 | |
| | | | SDF 10/2020 | 0.013 | OPER | | | | | | 0.013 | |
| AQC:N/A | ULSTER | TPC: < $0.75 M | TOTAL 5YR COST : | 0.325 | | 0.044 | 0.065 | 0.065 | 0.065 | 0.065 | 0.065 | 0.000 |

Monday, June 27, 2016

**** Ulster County Transportation Council ****

**TIP Format Report for Selected Projects on Draft Program**

**UCTC Draft 2017-2021 Highway Listing**



| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016: PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| THRUWAY<br>**872068**<br>BRIDGE<br><Exempt> | ROUTE 32/I87 BRIDGE SUPERSTRUCTURE REPLACEMENT BIN 1022270 TOWN OF PLATTEKILL ULSTER COUNTY | | NHPP 10/2016 | 0.092 | CONINSP | | 0.092 | | | | | |
| | | | SDF 10/2016 | 0.010 | CONINSP | | 0.010 | | | | | |
| | | | TWY 10/2016 | 0.198 | CONINSP | | 0.198 | | | | | |
| | | | NHPP 10/2016 | 0.842 | CONST | | 0.842 | | | | | |
| | | | SDF 10/2016 | 0.094 | CONST | | 0.094 | | | | | |
| | | | TWY 10/2016 | 1.815 | CONST | | 1.815 | | | | | |
| AQC:N/A | ULSTER | TPC: $2-$4 M | TOTAL 5YR COST : | 3.051 | | 0.000 | 3.051 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| LOCAL<br>**875618**<br>BRIDGE<br><Exempt> | BRIDGE REPLACEMENT: GREENKILL AVENUE / BROADWAY (NYS ROUTE 28) CITY OF KINGSTON. BIN 2019580. ULSTER COUNTY | | STP-OFF 04/2016 | 0.000 | CONINSP | 0.320 | | | | | | |
| | | | LOCAL 04/2016 | 0.000 | CONINSP | 0.080 | | | | | | |
| | | | STP-OFF 04/2016 | 0.000 | CONST | 2.640 | | | | | | |
| | | | LOCAL 04/2016 | 0.000 | CONST | 0.660 | | | | | | |
| AQC:N/A | ULSTER | TPC: $3.3-$5.6 M | TOTAL 5YR COST : | 0.000 | | 3.700 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| COUNTY DPW<br>**875620**<br>BRIDGE<br><Exempt> | BRIDGE REPLACEMENT IN KIND: SAWKILL ROAD (COUNTY ROUTE 31)/ SAWKILL CREEK; ; BIN 3347630 PROJECT WILL REPLACE THE BRIDGE THAT CARRIES COUNTY ROUTE 31 (SAWKILL ROAD) OVER THE SAWKILL CREEK IN THE TOWN OF ULSTER. | | STP-OFF 04/2016 | 0.000 | CONINSP | 0.466 | | | | | | |
| | | | LOCAL 04/2016 | 0.000 | CONINSP | 0.117 | | | | | | |
| | | | STP-OFF 04/2016 | 0.000 | CONST | 3.060 | | | | | | |
| | | | LOCAL 04/2016 | 0.000 | CONST | 0.765 | | | | | | |
| AQC:N/A | ULSTER | TPC: $3.3-$5.6 M | TOTAL 5YR COST : | 0.000 | | 4.408 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| COUNTY DPW<br>**875713**<br>BRIDGE<br><Exempt> | ROUTE 213 EXTENSION (CR 4)/TONGORE CREEK: BRIDGE REPLACEMENT; WAS 8T9747; BIN 3041140, TOWN OF OLIVE, ULSTER COUNTY | | STP FLEX 07/2017 | 0.291 | CONINSP | | 0.291 | | | | | |
| | | | LOCAL 07/2017 | 0.073 | CONINSP | | 0.073 | | | | | |
| | | | STP FLEX 07/2017 | 1.401 | CONST | | 1.401 | | | | | |
| | | | LOCAL 07/2017 | 0.350 | CONST | | 0.350 | | | | | |
| AQC:N/A | ULSTER | TPC: $2-$4 M | TOTAL 5YR COST : | 2.115 | | 0.000 | 2.115 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| COUNTY DPW<br>**875771**<br>BRIDGE<br><Exempt> | CAPE AVENUE/BEERKILL BRIDGE REHABILITATION, VILLAGE OF ELLENVILLE & TOWN OF WAWARSING, BIN 3347440 | | STP FLEX 02/2019 | 0.092 | DETLDES | | | | 0.092 | | | |
| | | | LOCAL 02/2019 | 0.023 | DETLDES | | | | 0.023 | | | |
| | | | STP FLEX 02/2019 | 0.069 | PRELDES | | | | 0.069 | | | |
| | | | LOCAL 02/2019 | 0.018 | PRELDES | | | | 0.018 | | | |
| | | | STP FLEX 02/2019 | 0.009 | ROWACQU | | | | 0.009 | | | |
| | | | LOCAL 02/2019 | 0.002 | ROWACQU | | | | 0.002 | | | |
| | | | STP FLEX 02/2019 | 0.009 | ROWINCD | | | | 0.009 | | | |
| | | | LOCAL 02/2019 | 0.002 | ROWINCD | | | | 0.002 | | | |
| | | | STP FLEX 07/2020 | 0.178 | CONINSP | | | | | 0.178 | | |
| | | | LOCAL 07/2020 | 0.045 | CONINSP | | | | | 0.045 | | |
| | | | STP FLEX 04/2020 | 0.509 | CONST | | | | | 0.509 | | |
| | | | LOCAL 04/2020 | 0.127 | CONST | | | | | 0.127 | | |
| AQC:N/A | ULSTER | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 1.083 | | 0.000 | 0.000 | 0.000 | 0.224 | 0.859 | 0.000 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LOCAL<br>875781<br>MOBIL<br><Exempt> | TILLSON AVE: FROM ROUTE 92 TO ROUTE 44/55: SAFETY ALIGNMENT WORK. TOWN OF LLOYD, HAMLET OF HIGHLAND, ULSTER COUNTY | | STP LG URBAN 03/2017 | 0.355 | CONINSP | | 0.355 | | | | | |
| | | | LOCAL 03/2017 | 0.089 | CONINSP | | 0.089 | | | | | |
| | | | STP LG URBAN 03/2017 | 2.645 | CONST | | 2.645 | | | | | |
| | | | LOCAL 03/2017 | 0.661 | CONST | | 0.661 | | | | | |
| AQC:N/A | ULSTER | TPC: $3.3-$5.6 M | TOTAL 5YR COST : | 3.750 | | 0.000 | 3.750 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| COUNTY<br>875804<br>MOBIL<br><Exempt> | KINGSTON RAIL TRAIL: CITY OF KINGSTON, TOWN OF ULSTER, AND TOWN OF HURLEY; CONSTRUCT 1.7M OF BICYCLE/PEDESTRIAN TRAIL LINKED TO HURLEY RAIL TRAIL, CITY OF KINGSTON, TOWNS OF ULSTER AND HURLEY | | STP FLEX 09/2016 | 0.000 | ROWACQU | 0.048 | | | | | | |
| | | | SDF 09/2016 | 0.000 | ROWACQU | 0.012 | | | | | | |
| | | | STP FLEX 07/2017 | 0.104 | CONINSP | | 0.104 | | | | | |
| | | | SDF 07/2017 | 0.026 | CONINSP | | 0.026 | | | | | |
| | | | STP FLEX 07/2017 | 1.520 | CONST | | 1.520 | | | | | |
| | | | SDF 07/2017 | 0.380 | CONST | | 0.380 | | | | | |
| AQC:N/A | ULSTER | TPC: $1.2-$2.5 M | TOTAL 5YR COST : | 2.030 | | 0.060 | 2.030 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| COUNTY DPW<br>875879<br>BRIDGE<br><Exempt> | BRIDGE REPLACEMENT IN KIND: DENNING RD/EAST BRANCH OF NEVERSINK RIVER: THIS PROJECT WILL COMPLETELY REPLACE THE DENNING ROAD BRIDGE OVER THE EAST BRANCH OF THE NEVERSINK RIVER IN THE TOWN OF DENNING, ULSTER COUNTY. BIN 3347090 | | STP-OFF 11/2015 | 0.000 | CONINSP | 0.406 | | | | | | |
| | | | LOCAL 11/2015 | 0.000 | CONINSP | 0.101 | | | | | | |
| | | | STP-OFF 11/2015 | 0.000 | CONST | 2.498 | | | | | | |
| | | | LOCAL 11/2015 | 0.000 | CONST | 0.625 | | | | | | |
| AQC:N/A | ULSTER | TPC: $3.3-$5.6 M | TOTAL 5YR COST : | 0.000 | | 3.630 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| LOCAL<br>875925<br>MOBIL<br><Exempt> | D&H CANAL/O&W RR TRAIL: TOWN OF ROCHESTER LINE TO EASTERN STATE CORRECTIONAL FACILITY. IMPROVEMENTS TO THE KERHONKSON CANAL HERITAGE TRAIL, TOWN OF WAWARSING. | | STP FLEX 12/2016 | 0.069 | ROWACQU | | 0.069 | | | | | |
| | | | LOCAL 12/2016 | 0.017 | ROWACQU | | 0.017 | | | | | |
| | | | STP FLEX 12/2017 | 0.042 | CONINSP | | | 0.042 | | | | |
| | | | LOCAL 12/2017 | 0.011 | CONINSP | | | 0.011 | | | | |
| | | | STP FLEX 12/2017 | 0.470 | CONST | | | 0.470 | | | | |
| | | | LOCAL 12/2017 | 0.118 | CONST | | | 0.118 | | | | |
| AQC:N/A | ULSTER | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 0.727 | | 0.000 | 0.086 | 0.641 | 0.000 | 0.000 | 0.000 | 0.000 |
| LOCAL<br>875927<br>BRIDGE<br><Exempt> | CLINTON AVENUE/NORTH GULLY BRIDGE REHABILITATION, BIN 2262980. PROJECT WILL REPLACE THE BRIDGE CARRYING CLINTON AVENUE OVER NORTH GULLY IN THE VILLAGE OF ELLENVILLE, ULSTER COUNTY | | STP FLEX 11/2017 | 0.087 | DETLDES | | | 0.087 | | | | |
| | | | LOCAL 11/2017 | 0.023 | DETLDES | | | 0.023 | | | | |
| | | | STP FLEX 11/2017 | 0.104 | PRELDES | | | 0.104 | | | | |
| | | | LOCAL 11/2017 | 0.026 | PRELDES | | | 0.026 | | | | |
| | | | STP FLEX 11/2017 | 0.017 | ROWINCD | | | 0.017 | | | | |
| | | | LOCAL 11/2017 | 0.004 | ROWINCD | | | 0.004 | | | | |
| | | | STP FLEX 11/2018 | 0.015 | ROWACQU | | | | 0.015 | | | |
| | | | LOCAL 11/2018 | 0.003 | ROWACQU | | | | 0.003 | | | |
| | | | STP FLEX 10/2020 | 0.132 | CONINSP | | | | | | 0.132 | |
| | | | LOCAL 10/2020 | 0.033 | CONINSP | | | | | | 0.033 | |
| | | | STP FLEX 10/2020 | 0.845 | CONST | | | | | | 0.845 | |
| | | | LOCAL 10/2020 | 0.211 | CONST | | | | | | 0.211 | |
| AQC:N/A | ULSTER | TPC: $1.2-$2.5 M | TOTAL 5YR COST : | 1.500 | | 0.000 | 0.000 | 0.261 | 0.018 | 0.000 | 1.221 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COUNTY DPW<br>875990<br>RECON<br><Exempt> | SOUTH PUTT CORNERS ROAD (COUNTY ROUTE 17): THIS PROJECT WILL ADD SHOULDERS AND REPAVE COUNTY ROUTE 17 (SOUTH PUTT CORNERS ROAD) FROM STATE ROUTE 32 TO STATE ROUTE 299 IN THE TOWN OF NEW PALTZ | | STP LG URBAN 12/2016 | 0.334 | CONINSP | | 0.334 | | | | | |
| | | | LOCAL 12/2016 | 0.083 | CONINSP | | 0.083 | | | | | |
| | | | STP LG URBAN 12/2016 | 2.414 | CONST | | 2.414 | | | | | |
| | | | LOCAL 12/2016 | 0.604 | CONST | | 0.604 | | | | | |
| AQC:N/A | ULSTER | TPC: $3.3-$5.6 M | TOTAL 5YR COST : | 3.435 | | 0.000 | 3.435 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| COUNTY DPW<br>875992<br>SAFETY<br><Exempt> | CR 14 (WESTERN AVE/PLATTEKILL RD) REPAVING: PROSPECT ST-HIGH SCHOOL, TOWN OF MARLBOROUGH, HAMLET OF MARLBORO, ULSTER COUNTY | | STP LG URBAN 11/2020 | 0.036 | DETLDES | | | | | | 0.036 | |
| | | | LOCAL 11/2020 | 0.010 | DETLDES | | | | | | 0.010 | |
| | | | STP LG URBAN 11/2020 | 0.036 | PRELDES | | | | | | 0.036 | |
| | | | LOCAL 11/2020 | 0.009 | PRELDES | | | | | | 0.009 | |
| | | | STP LG URBAN 11/2020 | 0.006 | ROWINCD | | | | | | 0.006 | |
| | | | LOCAL 11/2020 | 0.001 | ROWINCD | | | | | | 0.001 | |
| | | | STP LG URBAN 09/2022 | 0.000 | CONINSP | | | | | | | 0.076 |
| | | | LOCAL 09/2022 | 0.000 | CONINSP | | | | | | | 0.019 |
| | | | STP LG URBAN 09/2022 | 0.000 | CONST | | | | | | | 0.567 |
| | | | LOCAL 09/2022 | 0.000 | CONST | | | | | | | 0.142 |
| | | | STP LG URBAN 11/2021 | 0.000 | ROWACQU | | | | | | | 0.006 |
| | | | LOCAL 11/2021 | 0.000 | ROWACQU | | | | | | | 0.001 |
| AQC:N/A | ULSTER | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 0.098 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.098 | 0.811 |
| LOCAL<br>875993<br>SAFETY<br><Exempt> | LEGGS MILL ROAD/SEREMMA COURT INTERSECTION IMPROVEMENTPROJECT WILL INSTALL A TRAFFIC SIGNAL WITH TRAFFIC DETECTION LOOPS AT THE INTERSECTION OF LEGGS MILL ROAD (COUNTY ROUTE 41), NEIGHBORHOOD ROAD, AND SEREMMA COURT IN THE TOWN OF ULSTER, ULSTER COUNTY | | STP LG URBAN 11/2019 | 0.017 | DETLDES | | | | | 0.017 | | |
| | | | LOCAL 11/2019 | 0.004 | DETLDES | | | | | 0.004 | | |
| | | | STP LG URBAN 11/2019 | 0.017 | PRELDES | | | | | 0.017 | | |
| | | | LOCAL 11/2019 | 0.004 | PRELDES | | | | | 0.004 | | |
| | | | STP LG URBAN 11/2020 | 0.005 | ROWACQU | | | | | | 0.005 | |
| | | | LOCAL 11/2020 | 0.001 | ROWACQU | | | | | | 0.001 | |
| | | | STP LG URBAN 11/2020 | 0.004 | ROWINCD | | | | | | 0.004 | |
| | | | LOCAL 11/2020 | 0.001 | ROWINCD | | | | | | 0.001 | |
| | | | STP LG URBAN 10/2021 | 0.000 | CONINSP | | | | | | | 0.020 |
| | | | LOCAL 10/2021 | 0.000 | CONINSP | | | | | | | 0.005 |
| | | | STP LG URBAN 10/2021 | 0.000 | CONST | | | | | | | 0.454 |
| | | | LOCAL 10/2021 | 0.000 | CONST | | | | | | | 0.114 |
| AQC:N/A | ULSTER | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 0.053 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.042 | 0.011 | 0.593 |
| LOCAL<br>875995<br>MOBIL<br><Exempt> | WALLKILL HAMLET SIDEWALKS, HAMLET OF WALLKILL, TOWN OF SHAWANGUNK, ULSTER COUNTY | | STP FLEX 07/2016 | 0.000 | CONINSP | 0.157 | | | | | | |
| | | | LOCAL 07/2016 | 0.000 | CONINSP | 0.039 | | | | | | |
| | | | STP FLEX 07/2016 | 0.000 | CONST | 1.495 | | | | | | |
| | | | LOCAL 07/2016 | 0.000 | CONST | 0.374 | | | | | | |
| AQC:N/A | ULSTER | TPC: $1.2-$2.5 M | TOTAL 5YR COST : | 0.000 | | 2.065 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LOCAL<br>876027<br>RECON<br><Exempt> | ABEEL STREET: DOCK STREET TO HUDSON STREET (STAGE 1). THIS PROJECT WILL RECONSTRUCT ABEEL STREET BETWEEN DOCK STREET AND HUDSON STREET IN THE CITY OF KINGSTON. ULSTER COUNTY | | STP LG URBAN 11/2020 | 0.179 | DETLDES | | | | | | 0.179 | |
| | | | LOCAL 11/2020 | 0.046 | DETLDES | | | | | | 0.046 | |
| | | | STP LG URBAN 04/2022 | 0.000 | CONINSP | | | | | | | 0.323 |
| | | | LOCAL 04/2022 | 0.000 | CONINSP | | | | | | | 0.081 |
| | | | STP LG URBAN 04/2022 | 0.000 | CONST | | | | | | | 3.224 |
| | | | LOCAL 04/2022 | 0.000 | CONST | | | | | | | 0.806 |
| AQC:N/A | ULSTER | TPC: $4.6-$7.5 M | TOTAL 5YR COST : | 0.225 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.225 | 4.434 |
| LOCAL<br>876109<br>MOBIL<br><Exempt> | SAFE ROUTES TO SCHOOL SIDEWALK & INTERSECTION UPGRADES, CITY OF KINGSTON, ULSTER COUNTY, J.W. BAILEY MIDDLE SCHOOL, EDSON ELEMENTARY SCHOOL, GEORGE WASHINGTON ELEMENTARY SCHOOL & JFK ELEMENTARY SCHOOL. | | SAFE RT SCH 08/2016 | 0.000 | CONINSP | 0.032 | | | | | | |
| | | | SAFE RT SCH 08/2016 | 0.000 | CONST | 0.384 | | | | | | |
| | | | LOCAL 08/2016 | 0.000 | CONST | 0.095 | | | | | | |
| AQC:C2P | ULSTER | TPC: < $0.75 M | TOTAL 5YR COST : | 0.000 | | 0.511 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| ULSTER COUNTY<br>876121<br>CONST<br><Exempt> | HUDSON VALLEY RAIL TRAIL WEST (PHASE 4) BEGINS AT NEW PALTZ ROAD AND PROCEEDS 0.5 MILES ON ABANDONED RR CORRIDOR, THEN ALONG NYS ROUTE 299 FOR APPROXIMATELY 0.74 MILES AND ENDS AT SOUTH STREET WITH A NEW TRAILHEAD, PARKING AND SIGNAGE IN THE TOWN OF LLOY | | TAP LG URBAN 02/2016 | 0.000 | ROWACQU | 0.068 | | | | | | |
| | | | LOCAL 02/2016 | 0.000 | ROWACQU | 0.017 | | | | | | |
| | | | TAP LG URBAN 11/2016 | 0.149 | CONINSP | | 0.149 | | | | | |
| | | | LOCAL 11/2016 | 0.037 | CONINSP | | 0.037 | | | | | |
| | | | TAP LG URBAN 11/2016 | 1.239 | CONST | | 1.239 | | | | | |
| | | | LOCAL 11/2016 | 0.310 | CONST | | 0.310 | | | | | |
| AQC:N/A | ULSTER | TPC: $1.2-$2.5 M | TOTAL 5YR COST : | 1.735 | | 0.085 | 1.735 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| VILLAGE OF NEW PALTZ<br>876122<br>CONST<br><Exempt> | CONSTRUCT NEW SIDEWALKS AND CURBING ON PROSPECT, CHURCH AND H.W. DUBOIS DRIVE; REPLACE DETERIORATED BLUE STONE SIDEWALK AND CURBING HUGUENOT STREET. | | TAP LG URBAN 11/2015 | 0.000 | DETLDES | 0.008 | | | | | | |
| | | | LOCAL 11/2015 | 0.000 | DETLDES | 0.002 | | | | | | |
| | | | TAP LG URBAN 11/2015 | 0.000 | PRELDES | 0.012 | | | | | | |
| | | | LOCAL 11/2015 | 0.000 | PRELDES | 0.003 | | | | | | |
| | | | TAP LG URBAN 01/2016 | 0.000 | ROWACQU | 0.004 | | | | | | |
| | | | LOCAL 01/2016 | 0.000 | ROWACQU | 0.001 | | | | | | |
| | | | TAP LG URBAN 11/2015 | 0.000 | ROWINCD | 0.004 | | | | | | |
| | | | LOCAL 11/2015 | 0.000 | ROWINCD | 0.001 | | | | | | |
| | | | TAP LG URBAN 10/2017 | 0.010 | CONINSP | | | 0.010 | | | | |
| | | | LOCAL 10/2017 | 0.002 | CONINSP | | | 0.002 | | | | |
| | | | TAP LG URBAN 10/2017 | 0.164 | CONST | | | 0.164 | | | | |
| | | | LOCAL 10/2017 | 0.041 | CONST | | | 0.041 | | | | |
| AQC:N/A | ULSTER | TPC: < $0.75 M | TOTAL 5YR COST : | 0.217 | | 0.035 | 0.000 | 0.217 | 0.000 | 0.000 | 0.000 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CITY OF KINGSTON<br>**876135**<br>CONST<br><Exempt> | KINGSTON POINT RAIL TRAIL: PROJECT INCLUDES THE DESIGN AND CONSTRUCTION OF A 1.5 MILE PAVED RAIL TRAIL WITH TRAILHEAD AMENITIES AT SEVERAL ACCESS POINTS ON AN OLD TROLLEY BED FROM EAST CHESTER STREET TO EAST STRAND WITHIN THE CITY OF KINGSTON. | | REC TRAILS 10/2015<br>LOCAL 10/2015 | 0.000<br>0.000 | CONST<br>CONST | 0.200<br>0.688 | | | | | | |
| AQC:N/A | ULSTER | **TPC:** $0.6-$1.5 M | **TOTAL 5YR COST :** | 0.000 | | 0.888 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| TOWN OF NEW PALTZ<br>**876137**<br>CONST<br><Exempt> | NEW PALTZ WALLKILL RIVER RAIL TRAIL. PROJECT WILL REHAB 11.5 MILES OF UNPAVED RAIL TRAIL, REHAB & RE-DECK TWO TRAIL BRIDGES, RE-GRADE, DITCH & RE-SHALE THE TRAIL SURFACE & ENHANCE TRAILHEAD AMENITIES INCLUDE PARKING, KIOSKS & SIGNAGE .TOWN OF NEW PALTZ. | | REC TRAILS 10/2015<br>LOCAL 10/2015 | 0.000<br>0.000 | CONST<br>CONST | 0.023<br>0.009 | | | | | | |
| AQC:N/A | ULSTER | **TPC:** < $0.75 M | **TOTAL 5YR COST :** | 0.000 | | 0.032 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| TOWN OF NEW PALTZ<br>**876138**<br>CONST<br><Exempt> | WALKILL VALLEY RAIL TRAIL: PROJECT WILL REGARD, DITCH AND RE-SHALE THE TRAIL SURFACE, WIDEN THE SHOULDERS, BRIDGE REPAIRS, IMPROVE SIGNAGE WITH ROAD CROSSINGS & ADD KIOSKS AS WELL AS PARKING AREA IMPROVEMENTS FROM NEW PALTZ TO CITY OF KINGSTON. | | REC TRAILS 10/2015<br>LOCAL 10/2015 | 0.000<br>0.000 | CONST<br>CONST | 0.200<br>0.127 | | | | | | |
| AQC:N/A | ULSTER | **TPC:** < $0.75 M | **TOTAL 5YR COST :** | 0.000 | | 0.327 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| CITY OF KINGSTON<br>**878049**<br>CONST<br><Exempt> | CONSTRUCTION OF PEDESTRIAN & BICYCLE FACILITIES ON THE BROADWAY CORRIDOR. BROADWAY @ ST. JAMES ST- FOXHALL AVE. STREETSCAPE IMPROVEMENTS & ENHANCEMENTS INCLUDING SIDEWALKS, CURBING, BIKE LANES, PED BUMPOUTS, LIGHTING, BENCHES AND TREES. TEP 2014 | | STP ENHANCE 02/2017<br>LOCAL 02/2017<br>STP ENHANCE 02/2017<br>LOCAL 02/2017 | 0.201<br>0.100<br>1.800<br>0.900 | CONINSP<br>CONINSP<br>CONST<br>CONST | | 0.201<br>0.100<br>1.800<br>0.900 | | | | | |
| AQC:N/A | ULSTER | **TPC:** $2-$4 M | **TOTAL 5YR COST :** | 3.001 | | 0.000 | 3.001 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
| NYSDOT | I-587 @ ALBANY AVENUE & BROADWAY | | HSIP 09/2016 | 0.000 | DETLDES | 0.180 | | | | | | |
| **881126** | INTERSCETION RECONSTRUCTION INCLUDING | | SDF 09/2016 | 0.000 | DETLDES | 0.020 | | | | | | |
| RECON | IMPROVEMENTS TO SIDEWALKS AND PEDESTRAIN | | NHPP 09/2016 | 0.000 | DETLDES | 0.180 | | | | | | |
| <Exempt> | FACILITIES AS NEEDED. DETAILED | | SDF 09/2016 | 0.000 | DETLDES | 0.020 | | | | | | |
| | CAPACITY/SAFETY IMPROVEMENTS WILL BE | | HSIP 09/2016 | 0.000 | ROWACQU | 0.021 | | | | | | |
| | DEVELOPED DURING THE SCOPING PHASE. CTY OF | | SDF 09/2016 | 0.000 | ROWACQU | 0.003 | | | | | | |
| | KINGSTON | | NHPP 09/2016 | 0.000 | ROWACQU | 0.023 | | | | | | |
| | | | SDF 09/2016 | 0.000 | ROWACQU | 0.003 | | | | | | |
| | | | HSIP 07/2018 | 0.225 | CONINSP | | | 0.225 | | | | |
| | | | SDF 07/2018 | 0.025 | CONINSP | | | 0.025 | | | | |
| | | | NHPP 07/2018 | 0.225 | CONINSP | | | 0.225 | | | | |
| | | | SDF 07/2018 | 0.025 | CONINSP | | | 0.025 | | | | |
| | | | HSIP 07/2018 | 2.250 | CONST | | | 2.250 | | | | |
| | | | SDF 07/2018 | 0.250 | CONST | | | 0.250 | | | | |
| | | | NHPP 07/2018 | 2.250 | CONST | | | 2.250 | | | | |
| | | | SDF 07/2018 | 0.250 | CONST | | | 0.250 | | | | |
| AQC:N/A | ULSTER | TPC: $4.6-$7.5 M | TOTAL 5YR COST : | 5.500 | | 0.450 | 0.000 | 5.500 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT | HUDSON VALLEY RAILTRAIL:SOUTH STREET - | | NHPP 01/2017 | 0.200 | PRELDES | | 0.200 | | | | | |
| **881303** | SOUTH PUTT CORNERS: THIS PROJECT IS TO EXTEND | | SDF 01/2017 | 0.050 | PRELDES | | 0.050 | | | | | |
| MOBIL | THE HUDSON VALLEY RAIL TRAIL BETWEEN SOUTH | | NHPP 01/2017 | 0.008 | ROWINCD | | 0.008 | | | | | |
| <Exempt> | STREET TO SOUTH PUTT CORNERS ROAD IN THE | | SDF 01/2017 | 0.002 | ROWINCD | | 0.002 | | | | | |
| | TOWN OF LLOYD AND VILLAGE OF NEW PALTZ, | | NHPP 07/2018 | 0.200 | DETLDES | | | 0.200 | | | | |
| | ULSTER COUNTY | | SDF 07/2018 | 0.050 | DETLDES | | | 0.050 | | | | |
| | | | NHPP 07/2018 | 0.040 | ROWACQU | | | 0.040 | | | | |
| | | | SDF 07/2018 | 0.010 | ROWACQU | | | 0.010 | | | | |
| | | | NHPP 12/2021 | 0.000 | CONINSP | | | | | | | 0.240 |
| | | | SDF 12/2021 | 0.000 | CONINSP | | | | | | | 0.060 |
| | | | NHPP 12/2021 | 0.000 | CONST | | | | | | | 2.400 |
| | | | SDF 12/2021 | 0.000 | CONST | | | | | | | 0.600 |
| AQC:N/A | ULSTER | TPC: $3.3-$5.6 M | TOTAL 5YR COST : | 0.560 | | 0.000 | 0.260 | 0.300 | 0.000 | 0.000 | 0.000 | 3.300 |
| NYSDOT | BOICES LANE / CSX AT-GRADE RAIL CROSSING | | HSIP RAIL 04/2016 | 0.000 | CONINSP | 0.972 | | | | | | |
| **893271** | IMPROVEMENT. THIS PROJECT WILL CONSIST OF | | SDF 04/2016 | 0.000 | CONINSP | 0.108 | | | | | | |
| SAFETY | INSTALLING NEW RAILROAD DEVICES (FLASHERS, | | | | | | | | | | | |
| <Exempt> | GATES, CANTILEVERS, BELLS, ETC.) FOR BOTH | | | | | | | | | | | |
| | VEHICULAR AND PEDESTRIAN MOVEMENTS. TOWN | | | | | | | | | | | |
| | OF ULSTER | | | | | | | | | | | |
| AQC:N/A | ULSTER | TPC: $1.2-$2.5 M | TOTAL 5YR COST : | 0.000 | | 1.080 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |

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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016: PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT | ROUTE 299 NEW PALTZ: PROJECT WILL ADDRESS CAPACITY AND SAFETY NEEDS IDENTIFIED IN THE NEW PALTZ TRANSPORTATION AND LAND USE STUDY. | | SDF 06/2020 | 0.375 | PRELDES | | | | | 0.375 | | |
| **8T0444** | | | STP FLEX 06/2020 | 0.002 | ROWINCD | | | | | 0.002 | | |
| INTER | | | SDF 06/2020 | 0.001 | ROWINCD | | | | | 0.001 | | |
| <Exempt> | | | SDF 12/2019 | 0.072 | SCOPING | | | | | 0.072 | | |
| | | | SDF 12/2020 | 0.386 | DETLDES | | | | | | 0.386 | |
| | | | SDF 12/2020 | 0.110 | ROWACQU | | | | | | 0.110 | |
| | | | STP FLEX 10/2021 | 0.000 | CONINSP | | | | | | | 0.634 |
| | | | SDF 10/2021 | 0.000 | CONINSP | | | | | | | 0.158 |
| | | | STP FLEX 10/2021 | 0.000 | CONST | | | | | | | 6.338 |
| | | | SDF 10/2021 | 0.000 | CONST | | | | | | | 1.584 |
| AQC:N/A | ULSTER | TPC: $7.5-$12 M | TOTAL 5YR COST : | 0.946 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.450 | 0.496 | 8.714 |
| LOCAL | BLOCK PROGRAM FOR OFF SYSTEM BRIDGES TO IKNCLUDE ELEMENT SPECIFIC PROJECTS. | | STP-OFF 09/2017 | 1.125 | MISC | | 1.125 | | | | | |
| **8T0714** | | | STP-OFF 09/2018 | 1.125 | MISC | | | 1.125 | | | | |
| BRIDGE | | | STP-OFF 09/2019 | 1.125 | MISC | | | | 1.125 | | | |
| <Exempt> | | | STP-OFF 09/2020 | 1.125 | MISC | | | | | 1.125 | | |
| AQC:N/A | ULSTER | TPC: $4.6-$7.5 M | TOTAL 5YR COST : | 4.500 | | 0.000 | 1.125 | 1.125 | 1.125 | 1.125 | 0.000 | 0.000 |
| LOCAL | BLOCK PROGRAM FOR PAVEMENT REHABILITATION AND COMPLETE STREET ACTIVITIES | | STP FLEX 09/2017 | 0.650 | MISC | | 0.650 | | | | | |
| | | | LOCAL 09/2017 | 0.163 | MISC | | 0.163 | | | | | |
| **8t0715** | | | STP FLEX 09/2018 | 0.450 | MISC | | | 0.450 | | | | |
| MISC | | | LOCAL 09/2018 | 0.112 | MISC | | | 0.112 | | | | |
| <Exempt> | | | STP FLEX 09/2019 | 0.662 | MISC | | | | 0.662 | | | |
| | | | LOCAL 09/2019 | 0.166 | MISC | | | | 0.166 | | | |
| | | | STP FLEX 09/2020 | 0.675 | MISC | | | | | 0.675 | | |
| | | | LOCAL 09/2020 | 0.169 | MISC | | | | | 0.169 | | |
| | | | STP FLEX 09/2021 | 0.675 | MISC | | | | | | 0.675 | |
| | | | LOCAL 09/2021 | 0.169 | MISC | | | | | | 0.169 | |
| AQC:N/A | ULSTER | TPC: $3.3-$5.6 M | TOTAL 5YR COST : | 3.891 | | 0.000 | 0.813 | 0.562 | 0.828 | 0.844 | 0.844 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| UCAT | PROJECT ADMINISTRATION FOR THE ULSTER | | FTA 5307 11/2015 | 0.000 | MISC | 0.328 | | | | | | |
| | COUNTY AREA TRANSPORTATION (UCAT) SYSTEM | | LOCAL 11/2015 | 0.000 | MISC | 0.041 | | | | | | |
| 8TRU14 | TO MAINTAIN OPERATIONS AND MEET | | STATE 11/2015 | 0.000 | MISC | 0.041 | | | | | | |
| TRANSIT | REQUIREMENTS FOR CONTINUED OPERATIONS. | | FTA 5307 11/2016 | 0.328 | MISC | | 0.328 | | | | | |
| <Exempt> | | | LOCAL 11/2016 | 0.041 | MISC | | 0.041 | | | | | |
| | | | STATE 11/2016 | 0.041 | MISC | | 0.041 | | | | | |
| | | | FTA 5307 11/2017 | 0.328 | MISC | | | 0.328 | | | | |
| | | | LOCAL 11/2017 | 0.041 | MISC | | | 0.041 | | | | |
| | | | STATE 11/2017 | 0.041 | MISC | | | 0.041 | | | | |
| | | | FTA 5307 11/2018 | 0.328 | MISC | | | | 0.328 | | | |
| | | | LOCAL 11/2018 | 0.041 | MISC | | | | 0.041 | | | |
| | | | STATE 11/2018 | 0.041 | MISC | | | | 0.041 | | | |
| | | | FTA 5307 11/2019 | 0.328 | MISC | | | | | 0.328 | | |
| | | | LOCAL 11/2019 | 0.041 | MISC | | | | | 0.041 | | |
| | | | STATE 11/2019 | 0.041 | MISC | | | | | 0.041 | | |
| | | | FTA 5307 11/2020 | 0.328 | MISC | | | | | | 0.328 | |
| | | | LOCAL 11/2020 | 0.041 | MISC | | | | | | 0.041 | |
| | | | STATE 11/2020 | 0.041 | MISC | | | | | | 0.041 | |
| AQC:N/A | ULSTER | TPC: $2-$4 M | TOTAL 5YR COST : | 2.050 | | 0.410 | 0.410 | 0.410 | 0.410 | 0.410 | 0.410 | 0.000 |
| UCAT | ULSTER COUNTY AREA TRANSIT - OPERATING | | FTA 5307 01/2016 | 0.000 | MISC | 0.600 | | | | | | |
| | ASSISTANCE TO ENABLE AND SUSTAIN CONTINUED | | LOCAL 01/2016 | 0.000 | MISC | 0.600 | | | | | | |
| 8TRU50 | OPERATION OF SERVICE. | | FTA 5307 10/2016 | 0.600 | MISC | | 0.600 | | | | | |
| TRANSIT | | | LOCAL 10/2016 | 0.600 | MISC | | 0.600 | | | | | |
| <Exempt> | | | FTA 5307 10/2017 | 0.600 | MISC | | | 0.600 | | | | |
| | | | LOCAL 10/2017 | 0.600 | MISC | | | 0.600 | | | | |
| | | | FTA 5307 10/2018 | 0.600 | MISC | | | | 0.600 | | | |
| | | | LOCAL 10/2018 | 0.600 | MISC | | | | 0.600 | | | |
| | | | FTA 5307 10/2019 | 0.600 | MISC | | | | | 0.600 | | |
| | | | LOCAL 10/2019 | 0.600 | MISC | | | | | 0.600 | | |
| | | | FTA 5307 10/2020 | 0.600 | MISC | | | | | | 0.600 | |
| | | | LOCAL 10/2020 | 0.600 | MISC | | | | | | 0.600 | |
| AQC:N/A | ULSTER | TPC: $6-$9.4 M | TOTAL 5YR COST : | 6.000 | | 1.200 | 1.200 | 1.200 | 1.200 | 1.200 | 1.200 | 0.000 |
| UCAT | NORMAL FLEET REPLACEMENT FOR THE ULSTER | | FTA 5307 10/2015 | 0.000 | MISC | 0.504 | | | | | | |
| | COUNTY AREA TRANSPORTATION (UCAT) SYSTEM. | | LOCAL 10/2015 | 0.000 | MISC | 0.063 | | | | | | |
| 8TRU64 | ULSTER COUNTY | | STATE 10/2015 | 0.000 | MISC | 0.063 | | | | | | |
| TRANSIT | | | | | | | | | | | | |
| <Exempt> | | | | | | | | | | | | |
| AQC:N/A | ULSTER | TPC: $1.2-$2.5 M | TOTAL 5YR COST : | 0.000 | | 0.630 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| UCAT | NORMAL FLEET BUS REPLACEMENT SCHEDULE AND PLANNING AND DESIGN OF A STORAGE FACILITY FOR THE ULSTER COUNTY ARE TRANSPORTATION SYSTEM. | | FTA 5307 10/2015 | 0.000 | MISC | 0.320 | | | | | | |
| 8TRU66 | | | LOCAL 10/2015 | 0.000 | MISC | 0.040 | | | | | | |
| TRANSIT | | | STATE 10/2015 | 0.000 | MISC | 0.040 | | | | | | |
| <Exempt> | | | FTA 5307 10/2016 | 0.120 | MISC | | 0.120 | | | | | |
| | | | LOCAL 10/2016 | 0.015 | MISC | | 0.015 | | | | | |
| | | | STATE 10/2016 | 0.015 | MISC | | 0.015 | | | | | |
| AQC:N/A | ULSTER | TPC: < $0.75 M | TOTAL 5YR COST : | 0.150 | | 0.400 | 0.150 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| CITIBUS | OPERATIONS FOR CITY OF KINGSTON CITIBUS: PROJECT TO ENABLE AND SUSTAIN CONTINUED OPERATION OF SERVICE. | | FTA 5307 10/2015 | 0.000 | MISC | 0.300 | | | | | | |
| 8TRU67 | | | LOCAL 10/2015 | 0.000 | MISC | 0.300 | | | | | | |
| TRANSIT | | | FTA 5307 10/2016 | 0.300 | MISC | | 0.300 | | | | | |
| <Exempt> | | | LOCAL 10/2016 | 0.300 | MISC | | 0.300 | | | | | |
| | | | FTA 5307 10/2017 | 0.250 | MISC | | | 0.250 | | | | |
| | | | LOCAL 10/2017 | 0.250 | MISC | | | 0.250 | | | | |
| | | | FTA 5307 10/2018 | 0.250 | MISC | | | | 0.250 | | | |
| | | | LOCAL 10/2018 | 0.250 | MISC | | | | 0.250 | | | |
| | | | FTA 5307 10/2019 | 0.250 | MISC | | | | | 0.250 | | |
| | | | LOCAL 10/2019 | 0.250 | MISC | | | | | 0.250 | | |
| | | | FTA 5307 10/2020 | 0.250 | MISC | | | | | | 0.250 | |
| | | | LOCAL 10/2020 | 0.250 | MISC | | | | | | 0.250 | |
| AQC:N/A | ULSTER | TPC: $2-$4 M | TOTAL 5YR COST : | 2.600 | | 0.600 | 0.600 | 0.500 | 0.500 | 0.500 | 0.500 | 0.000 |
| CITIBUS | CITY OF KINGSTON CITIBUS - PREVENTATIVE MAINTENANCE TO EXTEND SERVICE LIFE. | | FTA 5307 10/2015 | 0.000 | MISC | 0.070 | | | | | | |
| 8TRU68 | | | LOCAL 10/2015 | 0.000 | MISC | 0.009 | | | | | | |
| TRANSIT | | | STATE 10/2015 | 0.000 | MISC | 0.009 | | | | | | |
| <Exempt> | | | FTA 5307 10/2016 | 0.070 | MISC | | 0.070 | | | | | |
| | | | LOCAL 10/2016 | 0.009 | MISC | | 0.009 | | | | | |
| | | | STATE 10/2016 | 0.009 | MISC | | 0.009 | | | | | |
| | | | FTA 5307 10/2017 | 0.070 | MISC | | | 0.070 | | | | |
| | | | LOCAL 10/2017 | 0.009 | MISC | | | 0.009 | | | | |
| | | | STATE 10/2017 | 0.009 | MISC | | | 0.009 | | | | |
| | | | FTA 5307 10/2018 | 0.070 | MISC | | | | 0.070 | | | |
| | | | LOCAL 10/2018 | 0.009 | MISC | | | | 0.009 | | | |
| | | | STATE 10/2018 | 0.009 | MISC | | | | 0.009 | | | |
| | | | FTA 5307 10/2019 | 0.070 | MISC | | | | | 0.070 | | |
| | | | LOCAL 10/2019 | 0.009 | MISC | | | | | 0.009 | | |
| | | | STATE 10/2019 | 0.009 | MISC | | | | | 0.009 | | |
| | | | FTA 5307 10/2020 | 0.070 | MISC | | | | | | 0.070 | |
| | | | LOCAL 10/2020 | 0.009 | MISC | | | | | | 0.009 | |
| | | | STATE 10/2020 | 0.009 | MISC | | | | | | 0.009 | |
| AQC:N/A | ULSTER | TPC: < $0.75 M | TOTAL 5YR COST : | 0.440 | | 0.088 | 0.088 | 0.088 | 0.088 | 0.088 | 0.088 | 0.000 |

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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016: PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LOCAL | CITY OF KINGSTON CITIBUS - PROJECT ADMINISTRATION TO MAINTAIN OPERATIONS AND MEET REQUIREMENTS FOR CONTINUED OPERATION. | | FTA 5307 10/2015 | 0.000 | MISC | 0.140 | | | | | | |
| 8TRU69 | | | LOCAL 10/2015 | 0.000 | MISC | 0.018 | | | | | | |
| TRANSIT | | | STATE 10/2015 | 0.000 | MISC | 0.018 | | | | | | |
| <Exempt> | | | FTA 5307 10/2016 | 0.140 | MISC | | 0.140 | | | | | |
| | | | LOCAL 10/2016 | 0.018 | MISC | | 0.018 | | | | | |
| | | | STATE 10/2016 | 0.018 | MISC | | 0.018 | | | | | |
| | | | FTA 5307 10/2017 | 0.140 | MISC | | | 0.140 | | | | |
| | | | LOCAL 10/2017 | 0.018 | MISC | | | 0.018 | | | | |
| | | | STATE 10/2017 | 0.018 | MISC | | | 0.018 | | | | |
| | | | FTA 5307 10/2018 | 0.140 | MISC | | | | 0.140 | | | |
| | | | LOCAL 10/2018 | 0.018 | MISC | | | | 0.018 | | | |
| | | | STATE 10/2018 | 0.018 | MISC | | | | 0.018 | | | |
| | | | FTA 5307 10/2019 | 0.150 | MISC | | | | | 0.150 | | |
| | | | LOCAL 10/2019 | 0.019 | MISC | | | | | 0.019 | | |
| | | | STATE 10/2019 | 0.019 | MISC | | | | | 0.019 | | |
| | | | FTA 5307 10/2020 | 0.150 | MISC | | | | | | 0.150 | |
| | | | LOCAL 10/2020 | 0.019 | MISC | | | | | | 0.019 | |
| | | | STATE 10/2020 | 0.019 | MISC | | | | | | 0.019 | |
| AQC:N/A | ULSTER | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 0.904 | | 0.176 | 0.176 | 0.176 | 0.176 | 0.188 | 0.188 | 0.000 |
| LOCAL | UC CAPITAL COST OF CONTRACTING ULSTER COUNTY COMMUTER SERVICES. - ADIRONDACK TRAILWAYS | | FTA 5307 10/2015 | 0.000 | MISC | 1.804 | | | | | | |
| 8TRU75 | | | LOCAL 10/2015 | 0.000 | MISC | 0.226 | | | | | | |
| TRANSIT | | | STATE 10/2015 | 0.000 | MISC | 0.226 | | | | | | |
| <Exempt> | | | FTA 5307 10/2016 | 1.804 | MISC | | 1.804 | | | | | |
| | | | LOCAL 10/2016 | 0.226 | MISC | | 0.226 | | | | | |
| | | | STATE 10/2016 | 0.226 | MISC | | 0.226 | | | | | |
| | | | FTA 5307 10/2017 | 1.804 | MISC | | | 1.804 | | | | |
| | | | LOCAL 10/2017 | 0.226 | MISC | | | 0.226 | | | | |
| | | | STATE 10/2017 | 0.226 | MISC | | | 0.226 | | | | |
| | | | FTA 5307 10/2018 | 1.804 | MISC | | | | 1.804 | | | |
| | | | LOCAL 10/2018 | 0.226 | MISC | | | | 0.226 | | | |
| | | | STATE 10/2018 | 0.226 | MISC | | | | 0.226 | | | |
| | | | FTA 5307 10/2019 | 1.804 | MISC | | | | | 1.804 | | |
| | | | LOCAL 10/2019 | 0.226 | MISC | | | | | 0.226 | | |
| | | | STATE 10/2019 | 0.226 | MISC | | | | | 0.226 | | |
| | | | FTA 5307 10/2020 | 1.804 | MISC | | | | | | 1.804 | |
| | | | LOCAL 10/2020 | 0.226 | MISC | | | | | | 0.226 | |
| | | | STATE 10/2020 | 0.226 | MISC | | | | | | 0.226 | |
| AQC:N/A | ULSTER | TPC: $12.5-$19 M | TOTAL 5YR COST : | 11.280 | | 2.256 | 2.256 | 2.256 | 2.256 | 2.256 | 2.256 | 0.000 |

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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016: PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| UCAT | PREVENTIVE MAINTENANCE FOR THE ULSTER | | FTA 5307 10/2015 | 0.000 | MISC | 0.644 | | | | | | |
| | COUNTY AREA TRANSPORTATION (UCAT) SYSTEM | | LOCAL 10/2015 | 0.000 | MISC | 0.081 | | | | | | |
| 8TRU76 | TO MAINTAIN OPERATIONS AND MEET | | STATE 10/2015 | 0.000 | MISC | 0.081 | | | | | | |
| TRANSIT | REQUIREMENTS FOR CONTINUED OPERATIONS. | | FTA 5307 11/2016 | 0.644 | MISC | | 0.644 | | | | | |
| <Exempt> | | | LOCAL 11/2016 | 0.081 | MISC | | 0.081 | | | | | |
| | | | STATE 11/2016 | 0.081 | MISC | | 0.081 | | | | | |
| | | | FTA 5307 11/2017 | 0.644 | MISC | | | 0.644 | | | | |
| | | | LOCAL 11/2017 | 0.081 | MISC | | | 0.081 | | | | |
| | | | STATE 11/2017 | 0.081 | MISC | | | 0.081 | | | | |
| | | | FTA 5307 11/2018 | 0.644 | MISC | | | | 0.644 | | | |
| | | | LOCAL 11/2018 | 0.081 | MISC | | | | 0.081 | | | |
| | | | STATE 11/2018 | 0.081 | MISC | | | | 0.081 | | | |
| | | | FTA 5307 11/2019 | 0.644 | MISC | | | | | 0.644 | | |
| | | | LOCAL 11/2019 | 0.081 | MISC | | | | | 0.081 | | |
| | | | STATE 11/2019 | 0.081 | MISC | | | | | 0.081 | | |
| | | | FTA 5307 11/2020 | 0.644 | MISC | | | | | | 0.644 | |
| | | | LOCAL 11/2020 | 0.081 | MISC | | | | | | 0.081 | |
| | | | STATE 11/2020 | 0.081 | MISC | | | | | | 0.081 | |
| AQC:N/A | ULSTER | TPC: $4.6-$7.5 M | TOTAL 5YR COST : | 4.030 | | 0.806 | 0.806 | 0.806 | 0.806 | 0.806 | 0.806 | 0.000 |
| UCAT | NORMAL FLEET BUS REPLACEMENT / ELECTRONIC | | FTA 5307 10/2016 | 0.640 | MISC | | 0.640 | | | | | |
| | FARE COLLECTION SYSTEM FOR THE ULSTER | | LOCAL 10/2016 | 0.080 | MISC | | 0.080 | | | | | |
| 8TRU78 | COUNTY AREA TRANSPORTATION (UCAT) SYSTEM. | | STATE 10/2016 | 0.080 | MISC | | 0.080 | | | | | |
| TRANSIT | | | FTA 5307 10/2017 | 0.220 | MISC | | | 0.220 | | | | |
| <Exempt> | | | LOCAL 10/2017 | 0.028 | MISC | | | 0.028 | | | | |
| | | | STATE 10/2017 | 0.028 | MISC | | | 0.028 | | | | |
| | | | FTA 5307 10/2018 | 0.720 | MISC | | | | 0.720 | | | |
| | | | LOCAL 10/2018 | 0.090 | MISC | | | | 0.090 | | | |
| | | | STATE 10/2018 | 0.090 | MISC | | | | 0.090 | | | |
| | | | FTA 5307 10/2019 | 1.080 | MISC | | | | | 1.080 | | |
| | | | LOCAL 10/2019 | 0.135 | MISC | | | | | 0.135 | | |
| | | | STATE 10/2019 | 0.135 | MISC | | | | | 0.135 | | |
| | | | FTA 5307 10/2020 | 0.380 | MISC | | | | | | 0.380 | |
| | | | LOCAL 10/2020 | 0.048 | MISC | | | | | | 0.048 | |
| | | | STATE 10/2020 | 0.048 | MISC | | | | | | 0.048 | |
| AQC:N/A | ULSTER | TPC: $3.3-$5.6 M | TOTAL 5YR COST : | 3.802 | | 0.000 | 0.800 | 0.276 | 0.900 | 1.350 | 0.476 | 0.000 |

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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016: PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| UCAT<br>**8TRU79**<br>TRANSIT<br><Exempt> | NORMAL FLEET BUS REPLACEMENT AND BUS WASH FACILITY FOR THE ULSTER COUNTY AREA TRANSPORTATION SYSTEM | | FTA 5307 10/2017 | 0.760 | MISC | | | 0.760 | | | | |
| | | | LOCAL 10/2017 | 0.095 | MISC | | | 0.095 | | | | |
| | | | STATE 10/2017 | 0.095 | MISC | | | 0.095 | | | | |
| | | | FTA 5307 10/2018 | 0.352 | MISC | | | | 0.352 | | | |
| | | | LOCAL 10/2018 | 0.044 | MISC | | | | 0.044 | | | |
| | | | STATE 10/2018 | 0.044 | MISC | | | | 0.044 | | | |
| | | | FTA 5307 10/2020 | 0.244 | MISC | | | | | | 0.244 | |
| | | | LOCAL 10/2020 | 0.028 | MISC | | | | | | 0.028 | |
| | | | STATE 10/2020 | 0.028 | MISC | | | | | | 0.028 | |
| AQC:N/A | ULSTER | TPC: $1.2-$2.5 M | TOTAL 5YR COST : | 1.690 | | 0.000 | 0.000 | 0.950 | 0.440 | 0.000 | 0.300 | 0.000 |
| ULSTER<br>**8TRU80**<br>TRANSIT<br><Exempt> | ULSTER COUNTY SECTION 5310 PROGRAM-VEHICLES AND OPERATING ASSISTANCE TO PROVIDE TRANSPORTATION FOR ELDERLY AND PERSONS WITH DISABILITIES BY PRIVATE NOT-FOR-PROFIT AGENCIES | | FTA 5310 01/2016 | 0.000 | MISC | 0.129 | | | | | | |
| | | | LOCAL 01/2016 | 0.000 | MISC | 0.032 | | | | | | |
| | | | FTA 5310 01/2017 | 0.129 | MISC | | 0.129 | | | | | |
| | | | LOCAL 01/2017 | 0.032 | MISC | | 0.032 | | | | | |
| | | | FTA 5310 01/2018 | 0.129 | MISC | | | 0.129 | | | | |
| | | | LOCAL 01/2018 | 0.032 | MISC | | | 0.032 | | | | |
| | | | FTA 5310 01/2019 | 0.129 | MISC | | | | 0.129 | | | |
| | | | LOCAL 01/2019 | 0.032 | MISC | | | | 0.032 | | | |
| | | | FTA 5310 01/2020 | 0.129 | MISC | | | | | 0.129 | | |
| | | | LOCAL 01/2020 | 0.032 | MISC | | | | | 0.032 | | |
| | | | FTA 5310 01/2021 | 0.129 | MISC | | | | | | 0.129 | |
| | | | LOCAL 01/2021 | 0.032 | MISC | | | | | | 0.032 | |
| AQC:N/A | ULSTER | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 0.805 | | 0.161 | 0.161 | 0.161 | 0.161 | 0.161 | 0.161 | 0.000 |
| ULSTER<br>**8TRU81**<br>TRANSIT<br><Exempt> | UZA 454 5339 BLOCK BUS FACILITIES PROGRAM FOR ELIGIBILE RECIPIENTS. THIS CAPITAL PROGRAM PROVIDES FUNDING TO REPLACE, REHABILITATE, AND PURCHASE BUSES AND RELATED EQUIPMENT, AND TO CONSTRUCT BUS-RELATED FACILITIES. | | FTA 5339 01/2018 | 0.090 | MISC | | | 0.090 | | | | |
| | | | LOCAL 01/2018 | 0.022 | MISC | | | 0.022 | | | | |
| | | | FTA 5339 01/2019 | 0.090 | MISC | | | | 0.090 | | | |
| | | | LOCAL 01/2019 | 0.022 | MISC | | | | 0.022 | | | |
| | | | FTA 5339 01/2020 | 0.090 | MISC | | | | | 0.090 | | |
| | | | LOCAL 01/2020 | 0.022 | MISC | | | | | 0.022 | | |
| | | | FTA 5339 01/2021 | 0.090 | MISC | | | | | | 0.090 | |
| | | | LOCAL 01/2021 | 0.022 | MISC | | | | | | 0.022 | |
| AQC:N/A | ULSTER | TPC: < $0.75 M | TOTAL 5YR COST : | 0.448 | | 0.000 | 0.000 | 0.112 | 0.112 | 0.112 | 0.112 | 0.000 |
| UCAT<br>**8TRU82**<br>TRANSIT<br><Exempt> | UZA 454 5339 BLOCK BUS FACILITIES PROGRAM - ULSTER COUNTY AREA TRANSIT. CAPITAL PROGRAM PROVIDES FUNDING TO REPLACE, REHABILITATE AND PURCHASE BUSES AND RELATED EQUIPMENT AND TO CONSTRUCT BUS-RELATED FACILITIES | | FTA 5339 01/2016 | 0.000 | MISC | 0.045 | | | | | | |
| | | | LOCAL 01/2016 | 0.000 | MISC | 0.011 | | | | | | |
| | | | FTA 5339 01/2017 | 0.045 | MISC | | 0.045 | | | | | |
| | | | LOCAL 01/2017 | 0.011 | MISC | | 0.011 | | | | | |
| AQC:N/A | ULSTER | TPC: < $0.75 M | TOTAL 5YR COST : | 0.056 | | 0.056 | 0.056 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |

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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016 | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
| CITIBUS<br>8TRU83<br>TRANSIT<br><Exempt> | UZA 454 - 5339 BUS FACILITIES PROGRAM. KINGSTON CITIBUS CAPITAL PROGRAM PROVIDES FUNDING TO REPLACE REHABILITATE AND PURCHASE BUSES AND RELATED EQUIPMENT AND TO CONSTRUCT BUS-RELATED FACILITIES. | | FTA 5339 01/2016<br>LOCAL 01/2016<br>FTA 5339 01/2017<br>LOCAL 01/2017 | 0.000<br>0.000<br>0.045<br>0.011 | MISC<br>MISC<br>MISC<br>MISC | 0.045<br>0.011 | <br><br>0.045<br>0.011 | | | | | |
| AQC:N/A | ULSTER | TPC: < $0.75 M | TOTAL 5YR COST : | 0.056 | | 0.056 | 0.056 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |

## ***New York State Bridge Authority 2017 – 2021 Project Listing***

Friday, April 22, 2016

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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016 | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
| NYSBA<br>**K0003**<br>R&P<br><Exempt> | REMOVE EXISTING DECK OVERLAY AND PAVE WITH NOVACHIP. KINGSTON-RHINECLIFF. DUTCHESS AND ULSTER COUNTIES. | | OTHER 01/2020 | 2.000 | CONST | | | | | 2.000 | | |
| AQC:N/A | MULTI | **TPC:** $1.2-$2.5 M | **TOTAL 5YR COST :** | 2.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 2.000 | 0.000 | 0.000 |
| NYSBA<br>**K0004**<br>SAFETY<br><Exempt> | KINGSTON-RHINECLIFF REPLACE BRIDGE POWER AND LIGHTING CABLES. DUTCHESS AND ULSTER COUNTIES. | | OTHER 01/2020 | 2.000 | CONST | | | | | 2.000 | | |
| AQC:N/A | MULTI | **TPC:** $1.2-$2.5 M | **TOTAL 5YR COST :** | 2.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 2.000 | 0.000 | 0.000 |
| NYSBA<br>**M0002**<br>BRIDGE<br><Exempt> | BRIDGE MAINTENANCE PAINTING: POWER TOOL CLEAN AND SPOT PAINT STIFFENING TRUSS AND TOWERS OF THE MID-HUDSON BRIDGE.TO EXTEND SERVICE LIFE. DUTCHESS AND USLTER COUNTIES. | | OTHER 02/2020 | 2.000 | CONST | | | | | 2.000 | | |
| AQC:A19P | MULTI | **TPC:** $1.2-$2.5 M | **TOTAL 5YR COST :** | 2.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 2.000 | 0.000 | 0.000 |
| NYSBA<br>**M0003**<br>BRIDGE<br><Exempt> | BRIDGE MAINTENANCE: MID-HUDSON BRIDGE MAIN SPAN OVERLAY: MILL AND FILL MAIN SPAN OVERLAY WITH ASPHALT WATER PROOFING MEMBRANE. DUTCHESS AND USLTER COUNTIES. | | OTHER 02/2019 | 3.000 | CONST | | | | 3.000 | | | |
| AQC:A19P | MULTI | **TPC:** $2-$4 M | **TOTAL 5YR COST :** | 3.000 | | 0.000 | 0.000 | 0.000 | 3.000 | 0.000 | 0.000 | 0.000 |
| NYSBA<br>**M0004**<br>BRIDGE<br><Exempt> | MID-HUDSON BUILDIING RENOVATIONS: ADMINISTRATION BUILDING ROOF, HVAC, WINDOWS, DOORS HEADQUARTERS - HVAC REPLACEMENT | | OTHER 01/2016 | 0.000 | MISC | 0.500 | | | | | | |
| AQC:C14P | MULTI | **TPC:** < $0.75 M | **TOTAL 5YR COST :** | 0.000 | | 0.500 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSBA<br>**M0005**<br>BRIDGE<br><Exempt> | BRIDGE MAINTENANCE: MID-HUDSON BRIDGE -EAST APPROACH VIADUCT SPANS. LEAD ABATEMENT OF APPROACH SPANS INCLUDING ARCH TRUSS OVER THE METRO-NORTH RAIL LINE. DUTCHESS AND ULSER COUNTIE | | OTHER 01/2020 | 3.000 | CONST | | | | | 3.000 | | |
| AQC:A19P | MULTI | **TPC:** $2-$4 M | **TOTAL 5YR COST :** | 3.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 3.000 | 0.000 | 0.000 |

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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016: PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSBA | MID-HUDSON BRIDGE MAIN CABLE INSPECTION. | | OTHER 03/2016 | 0.000 | CONST | 0.150 | | | | | | |
| | DUTCHESS AND ULSTER COUNTIES | | OTHER 03/2016 | 0.000 | MISC | 0.525 | | | | | | |
| **M0006** | | | OTHER 03/2017 | 1.850 | CONST | | 1.850 | | | | | |
| BRIDGE | | | OTHER 03/2017 | 0.500 | MISC | | 0.500 | | | | | |
| <Exempt> | | | | | | | | | | | | |
| AQC:A19P | MULTI | **TPC:** $2-$4 M | **TOTAL 5YR COST :** | 2.350 | | 0.675 | 2.350 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSBA | BIENNIAL BRIDGE INSPECTION - GENERAL | | OTHER 03/2016 | 0.000 | CONINSP | 0.445 | | | | | | |
| | CONSULTANT: DETAILED INSPECTION OF | | OTHER 03/2016 | 0.000 | MISC | 0.085 | | | | | | |
| **S0001** | APPROACHES, STRUCTURES, AND DECKS WITH | | OTHER 03/2017 | 0.460 | CONINSP | | 0.460 | | | | | |
| BRIDGE | HANDS ON INSPECTION OF ALL FRACTURE CRITICAL | | OTHER 03/2017 | 0.090 | MISC | | 0.090 | | | | | |
| <Exempt> | MEMBERS TO MAINTAIN STATE OF GOOD REPAIR. | | OTHER 03/2018 | 0.475 | CONINSP | | | 0.475 | | | | |
| | ODD YEAR: KRB & NBB(S) EVEN YEAR: RVWB, MHB | | OTHER 03/2018 | 0.090 | MISC | | | 0.090 | | | | |
| | AND BMB | | OTHER 03/2019 | 0.500 | CONINSP | | | | 0.500 | | | |
| | | | OTHER 03/2019 | 0.090 | MISC | | | | 0.090 | | | |
| | | | OTHER 03/2020 | 0.525 | CONINSP | | | | | 0.525 | | |
| | | | OTHER 03/2020 | 0.090 | MISC | | | | | 0.090 | | |
| AQC:A19P | MULTI | **TPC:** $2-$4 M | **TOTAL 5YR COST :** | 2.320 | | 0.530 | 0.550 | 0.565 | 0.590 | 0.615 | 0.000 | 0.000 |
| NYSBA | PERIODIC UNDERWATER BRIDGE INSPECTIONS: | | OTHER 03/2017 | 0.150 | CONINSP | | 0.150 | | | | | |
| | DIVER AND, VIDEO TAPE INSPECTIONS OF ALL | | | | | | | | | | | |
| **S0002** | AUTHORITY IN WATER PIERS BELOW THE WATER | | | | | | | | | | | |
| BRIDGE | SURFACE TO INCLUDE ANALYSIS & | | | | | | | | | | | |
| <Exempt> | RECOMMENDATIONS BY PROFESSIONAL | | | | | | | | | | | |
| | ENGINEERS, 5 YR CYCLE TO MAINTAIN STATE OF | | | | | | | | | | | |
| | GOOD REPAIR | | | | | | | | | | | |
| AQC:A19P | MULTI | **TPC:** < $0.75 M | **TOTAL 5YR COST :** | 0.150 | | 0.000 | 0.150 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSBA | SYSTEMWIDE MISCELLANEOUS MAINTENANCE: | | OTHER 03/2016 | 0.000 | CONST | 1.000 | | | | | | |
| | POTHOLE REPAIRS, SPOT RESURFACING, GUIDE RAIL | | OTHER 03/2016 | 0.000 | DETLDES | 0.250 | | | | | | |
| **S0003** | REPLACEMENT AND REPAIR, DRAINAGE AND | | OTHER 03/2017 | 1.000 | CONST | | 1.000 | | | | | |
| BRIDGE | SHOULDER UPGRADES WHERE AND WHEN NEEDED | | OTHER 03/2017 | 0.250 | DETLDES | | 0.250 | | | | | |
| <Exempt> | TO MAINTAIN STATE OF GOOD REPAIR. VARIOUS | | OTHER 03/2018 | 1.000 | CONST | | | 1.000 | | | | |
| | COUNTIES | | OTHER 03/2018 | 0.250 | DETLDES | | | 0.250 | | | | |
| | | | OTHER 03/2019 | 1.000 | CONST | | | | 1.000 | | | |
| | | | OTHER 03/2019 | 0.250 | DETLDES | | | | 0.250 | | | |
| | | | OTHER 03/2020 | 1.000 | CONST | | | | | 1.000 | | |
| | | | OTHER 03/2020 | 0.250 | DETLDES | | | | | 0.250 | | |
| AQC:A19P | MULTI | **TPC:** $6-$9.4 M | **TOTAL 5YR COST :** | 5.000 | | 1.250 | 1.250 | 1.250 | 1.250 | 1.250 | 0.000 | 0.000 |

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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016: PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSBA<br>**S0004**<br>BRIDGE<br><Exempt> | CAPITAL MAINTENANCE PROJECTS: STANDBY READINESS CONTRACT FOR URGENT BRIDGE AND HIGHWAY REPAIRS. VARIOUS COUNTIES | | OTHER 03/2016<br>OTHER 03/2017<br>OTHER 03/2018<br>OTHER 03/2019<br>OTHER 03/2020 | 0.000<br>0.250<br>0.250<br>0.250<br>0.250 | CONST<br>CONST<br>CONST<br>CONST<br>CONST | 0.250 | 0.250 | 0.250 | 0.250 | 0.250 | | |
| AQC:A19P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 1.000 | | 0.250 | 0.250 | 0.250 | 0.250 | 0.250 | 0.000 | 0.000 |
| NYSBA<br>**S0005**<br>BRIDGE<br><Exempt> | SYSTEMWIDE, RIVER PIER BASE REPAIRS: MASONRY PIER POINTING, CONCRETE REPAIRS AND RIP-RAP PLACEMENT AS RECOMMENDED FROM UNDERWATER AND VISUAL INSPECTIONS. | | OTHER 03/2019 | 0.750 | MISC | | | | 0.750 | | | |
| AQC:A19P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 0.750 | | 0.000 | 0.000 | 0.000 | 0.750 | 0.000 | 0.000 | 0.000 |
| NYSBA<br>**S0007**<br>BRIDGE<br><Exempt> | SYSTEMWIDE - EQUIPMENT PURCHASES-AQUISITION OF MAJOR EXTRAORDINARY VEHICLES AND EQUIPMENT NECESSARY TO OPERATE AND MAINTAIN THE BRIDGE SYSTEM. VARIOUS LOCATIONS | | OTHER 03/2016<br>OTHER 03/2017<br>OTHER 03/2018<br>OTHER 03/2019<br>OTHER 03/2020 | 0.000<br>0.500<br>0.500<br>0.500<br>0.500 | MISC<br>MISC<br>MISC<br>MISC<br>MISC | 0.500 | 0.500 | 0.500 | 0.500 | 0.500 | | |
| AQC:B4P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 2.000 | | 0.500 | 0.500 | 0.500 | 0.500 | 0.500 | 0.000 | 0.000 |
| NYSBA<br>**SI-0001**<br>BRIDGE<br><Exempt> | SYSTEMWIDE - EQUIPMENT PURCHASES, OPERATIONS: 1) OFFICE EQUIPMENT (COPIER, PRINTERS, PLOTTER); ID CARD SYSTEM. | | OTHER 01/2019 | 0.035 | MISC | | | | 0.035 | | | |
| AQC:B4P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.035 | | 0.000 | 0.000 | 0.000 | 0.035 | 0.000 | 0.000 | 0.000 |
| NYSBA<br>**SI-0002**<br>BRIDGE<br><Exempt> | SYSTEMWIDE -PC UPGRADE (SYSTEM HARDWARE), ENHANCEMENTS TO MAINTAIN STATE OF GOOD REPAIR. VARIOUS COUNTIES | | OTHER 01/2016<br>OTHER 01/2017<br>OTHER 01/2018<br>OTHER 01/2019<br>OTHER 01/2020 | 0.000<br>0.035<br>0.012<br>0.025<br>0.035 | MISC<br>MISC<br>MISC<br>MISC<br>MISC | 0.025 | 0.035 | 0.012 | 0.025 | 0.035 | | |
| AQC:A7P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.107 | | 0.025 | 0.035 | 0.012 | 0.025 | 0.035 | 0.000 | 0.000 |
| NYSBA<br>**SI-0003**<br>BRIDGE<br><Exempt> | MID-HUDSON-NECKLACE LIGHTS UPGRADES. UPGRADE TO MAINTAIN STATE OF GOOD REPAIR. DUTCHESS AND ULSTER COUNTIES | | OTHER 01/2016<br>OTHER 01/2017<br>OTHER 01/2018<br>OTHER 01/2019<br>OTHER 01/2020 | 0.000<br>0.005<br>0.005<br>0.005<br>0.005 | MISC<br>MISC<br>MISC<br>MISC<br>MISC | 0.005 | 0.005 | 0.005 | 0.005 | 0.005 | | |
| AQC:A7P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.020 | | 0.005 | 0.005 | 0.005 | 0.005 | 0.005 | 0.000 | 0.000 |

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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016: PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSBA<br>**SI-0005**<br>BRIDGE<br><Exempt> | SYSTEMWIDE - ID CARD SYSTEM UPGRADES. UPGRADES TO MAINTAIN STATE OF GOOD REPAIR. VARIOUS COUNTIES | | OTHER 01/2016<br>OTHER 01/2017<br>OTHER 01/2018<br>OTHER 01/2019<br>OTHER 01/2020 | 0.000<br>0.015<br>0.015<br>0.015<br>0.015 | MISC<br>MISC<br>MISC<br>MISC<br>MISC | 0.015 | 0.015 | 0.015 | 0.015 | 0.015 | | |
| AQC:A7P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.060 | | 0.015 | 0.015 | 0.015 | 0.015 | 0.015 | 0.000 | 0.000 |
| NYSBA<br>**SI-0010**<br>BRIDGE<br><Exempt> | SYSTEMWIDE -ITS COMPONENTS UPGRADES: EQUIPMENT PURCHASES OF MULTIPLEXER, MODEMS, AND CABINETS. TO MAINTAIN STATE OF GOOD REPAIR. VARIOUS COUNTIES. | | OTHER 01/2016<br>OTHER 01/2017<br>OTHER 01/2018<br>OTHER 01/2019<br>OTHER 01/2020 | 0.000<br>0.015<br>0.015<br>0.015<br>0.015 | MISC<br>MISC<br>MISC<br>MISC<br>MISC | 0.015 | 0.015 | 0.015 | 0.015 | 0.015 | | |
| AQC:A7P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.060 | | 0.015 | 0.015 | 0.015 | 0.015 | 0.015 | 0.000 | 0.000 |
| NYSBA<br>**SI-0013**<br>BRIDGE<br><Exempt> | IT UPGRADES: ELECTRONIC DATA PROCESSING (EDP) UPGRADE-WINDOWS FILE SERVER AND WEB FILTER. SYSTEM ENHANCEMENTS TO MAINTAIN STATE OF GOOD REPAIR. VARIOUS COUNTIES | | OTHER 01/2016<br>OTHER 01/2017<br>OTHER 01/2018<br>OTHER 01/2019<br>OTHER 01/2020 | 0.000<br>0.032<br>0.032<br>0.048<br>0.056 | MISC<br>MISC<br>MISC<br>MISC<br>MISC | 0.056 | 0.032 | 0.032 | 0.048 | 0.056 | | |
| AQC:A7P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.168 | | 0.056 | 0.032 | 0.032 | 0.048 | 0.056 | 0.000 | 0.000 |
| NYSBA<br>**SI-0015**<br>BRIDGE<br><Exempt> | ITS UPGRADES-DATA CABLING UPGRADES TO MAINTAIN STATE OF GOOD REPAIR. VARIOUS COUNTIES | | OTHER 01/2016<br>OTHER 01/2017<br>OTHER 01/2018<br>OTHER 01/2019<br>OTHER 01/2020 | 0.000<br>0.035<br>0.035<br>0.035<br>0.035 | MISC<br>MISC<br>MISC<br>MISC<br>MISC | 0.035 | 0.035 | 0.035 | 0.035 | 0.035 | | |
| AQC:A7P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.140 | | 0.035 | 0.035 | 0.035 | 0.035 | 0.035 | 0.000 | 0.000 |
| NYSBA<br>**SO-0003**<br>MOBIL<br><Exempt> | SYSTEMWIDE - ALL ELECTRONIC TOLLING (AET): CONVERSION TO AET WITH ELECTRONIC TOLLING HARDWARE. VARIOUS COUNTIES | | OTHER 01/2019<br>OTHER 01/2020 | 4.000<br>2.000 | MISC<br>MISC | | | | 4.000 | 2.000 | | |
| AQC:A7P | MULTI | TPC: $4.6-$7.5 M | TOTAL 5YR COST : | 6.000 | | 0.000 | 0.000 | 0.000 | 4.000 | 2.000 | 0.000 | 0.000 |
| NYSBA<br>**SO-0004**<br>BRIDGE<br><Exempt> | SYSTEMWIDE TOLL SYSTEM UPGRADE TO MAINTAIN STATE OF GOOD REPAIR. WORK INCLUDES REPLACE TOLL GATES & MONITORS. VARIOUS COUNTIES. | | OTHER 01/2016<br>OTHER 01/2017<br>OTHER 01/2018<br>OTHER 01/2019<br>OTHER 01/2020 | 0.000<br>0.100<br>0.100<br>0.100<br>0.100 | MISC<br>MISC<br>MISC<br>MISC<br>MISC | 0.100 | 0.100 | 0.100 | 0.100 | 0.100 | | |
| AQC:A19P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.400 | | 0.100 | 0.100 | 0.100 | 0.100 | 0.100 | 0.000 | 0.000 |

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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016: PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSBA | MID-HUDSON-COMMAND CENTER & ITS EQUIPMENT UPGRADE-TO MAINTAIN STATE OF GOOD REPAIR. DUTCHESS AND ULSTER COUNTIES | | OTHER 01/2016 | 0.000 | MISC | 0.200 | | | | | | |
| | | | OTHER 01/2017 | 0.200 | MISC | | 0.200 | | | | | |
| SO-0006 | | | OTHER 01/2018 | 0.400 | MISC | | | 0.400 | | | | |
| BRIDGE | | | OTHER 01/2019 | 0.200 | MISC | | | | 0.200 | | | |
| <Exempt> | | | OTHER 01/2020 | 0.200 | MISC | | | | | 0.200 | | |
| AQC:B4P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 1.000 | | 0.200 | 0.200 | 0.400 | 0.200 | 0.200 | 0.000 | 0.000 |
| NYSBA | LANE USE SIGNALS (LUS), MISCELLANEOUS ITS COMPONENTS REPLACEMENT TO MAINTAIN STATE OF GOOD REPAIR. VARIOUS COUNTIES | | OTHER 01/2016 | 0.000 | MISC | 0.025 | | | | | | |
| | | | OTHER 01/2017 | 0.025 | MISC | | 0.025 | | | | | |
| SO-0007 | | | OTHER 01/2018 | 0.025 | MISC | | | 0.025 | | | | |
| BRIDGE | | | OTHER 01/2018 | 0.025 | MISC | | | 0.025 | | | | |
| <Exempt> | | | OTHER 01/2020 | 0.025 | MISC | | | | | 0.025 | | |
| AQC:A19P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.100 | | 0.025 | 0.025 | 0.050 | 0.000 | 0.025 | 0.000 | 0.000 |
| NYSBA | SYSTEMWIDE PLAZA & CENTRAL SERVER UPGRADES- TO MAINTAIN STATE OF GOOD REPAIR. VARIOUS LOCATIONS | | OTHER 01/2016 | 0.000 | MISC | 0.100 | | | | | | |
| | | | OTHER 01/2017 | 0.015 | MISC | | 0.015 | | | | | |
| SO-0008 | | | OTHER 01/2018 | 0.015 | MISC | | | 0.015 | | | | |
| BRIDGE | | | OTHER 01/2019 | 0.015 | MISC | | | | 0.015 | | | |
| <Exempt> | | | OTHER 01/2020 | 0.015 | MISC | | | | | 0.015 | | |
| AQC:B4P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.060 | | 0.100 | 0.015 | 0.015 | 0.015 | 0.015 | 0.000 | 0.000 |
| NYSBA | SYSTEMWIDE SECURITY GATES: INSTALLATION OF SECURITY GATES FOR FACILITIES PROPERTY AREAS. VARIOUS COUNTIES. | | OTHER 01/2016 | 0.000 | MISC | 0.010 | | | | | | |
| SO-0009 | | | | | | | | | | | | |
| BRIDGE | | | | | | | | | | | | |
| <Exempt> | | | | | | | | | | | | |
| AQC:A19P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.000 | | 0.010 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSBA | IT UPGRADES: UPS (UN-INTERRUPTABLE POWER SYSTEM) SYSTEMWIDE MAINTENANCE & BATTERIES - MAIN UPS BATTERY REPLACEMENT TO MAINTAIN STATE OF GOOD REPAIR. VARIOUS COUNTIES. | | OTHER 01/2016 | 0.000 | MISC | 0.075 | | | | | | |
| | | | OTHER 01/2017 | 0.015 | MISC | | 0.015 | | | | | |
| SO-0011 | | | OTHER 01/2018 | 0.010 | MISC | | | 0.010 | | | | |
| BRIDGE | | | OTHER 01/2019 | 0.010 | MISC | | | | 0.010 | | | |
| <Exempt> | | | OTHER 01/2020 | 0.010 | MISC | | | | | 0.010 | | |
| AQC:A19P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.045 | | 0.075 | 0.015 | 0.010 | 0.010 | 0.010 | 0.000 | 0.000 |
| NYSBA | ANNUAL MAINTENANCE: SUICIDE CALL BOXES REPLACEMENT & UPGRADE TO MAINTAIN STATE OF GOOD REPAIR. VARIOUS COUNTIES. | | OTHER 01/2016 | 0.000 | MISC | 0.100 | | | | | | |
| | | | OTHER 01/2017 | 0.005 | MISC | | 0.005 | | | | | |
| SO-0012 | | | OTHER 01/2018 | 0.005 | MISC | | | 0.005 | | | | |
| BRIDGE | | | OTHER 01/2019 | 0.005 | MISC | | | | 0.005 | | | |
| <Exempt> | | | OTHER 01/2020 | 0.005 | MISC | | | | | 0.005 | | |
| AQC:A19P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.020 | | 0.100 | 0.005 | 0.005 | 0.005 | 0.005 | 0.000 | 0.000 |

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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016: PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSBA<br>**SO-0017**<br>BRIDGE<br><Exempt> | PHONE SYSTEM UPGRADE: 2016- RIP VAN WINKLE, 2016 - KINGSTON RHINECLIFF, 2017 - NEWBURGH-BEACON TO MAINTAIN STATE OF GOOD REPAIR. VARIOUS COUNTIES. | | OTHER 01/2016<br>OTHER 01/2017 | 0.000<br>0.200 | MISC<br>MISC | 0.100 | 0.200 | | | | | |
| AQC:A19P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.200 | | 0.100 | 0.200 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSBA<br>**SO-0030**<br>BRIDGE<br><Exempt> | SYSTEMWIDE SECURITY SYSTEMS CAMERAS REPLACEMENT: REPLACEMENT/UPGRADES OF CAMERAS FOR FACILITIES, TOLL PLAZAS, AND ADJACENT PROPERTY AREAS AS NEEDED. VARIOUS COUNTIES. | | OTHER 01/2016<br>OTHER 01/2017 | 0.000<br>2.000 | MISC<br>MISC | 1.000 | 2.000 | | | | | |
| AQC:A7Z | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 2.000 | | 1.000 | 2.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSBA<br>**SO-0031**<br>BRIDGE<br><Exempt> | SYSTEMWIDE SECURITY FENCING: INSTALLATION OF SECURITY FENCING FOR FACILITIES PROPERTY AREAS, VARIOUS COUNTIES. | | OTHER 01/2017 | 1.000 | MISC | | 1.000 | | | | | |
| AQC:C13P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 1.000 | | 0.000 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSBA<br>**SO-0033**<br>BRIDGE<br><Exempt> | SYSTEMWIDE - GASBOY FUEL DISPENSING UPGRADE. UPGRADES TO MAINTAIN STATE OF GOOD REPAIR. VARIOUS COUNTIES | | OTHER 01/2016<br>OTHER 01/2017<br>OTHER 01/2018<br>OTHER 01/2019<br>OTHER 01/2020 | 0.000<br>0.005<br>0.005<br>0.005<br>0.005 | MISC<br>MISC<br>MISC<br>MISC<br>MISC | 0.005 | 0.005 | 0.005 | 0.005 | 0.005 | | |
| AQC:A7Z | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.020 | | 0.005 | 0.005 | 0.005 | 0.005 | 0.005 | 0.000 | 0.000 |
| NYSBA<br>**W0001**<br>BRIDGE<br><Exempt> | WALKWAY-OVER-THE-HUDSON BRIDGE INSPECTION: DETAILED INSPECTION OF THE BRIDGE STRUCTURE WITH HANDS ON INSPECTION OF ALL FRACTURE CRITICAL MEMBERS TO MAINTAIN STATE OF GOOD REPAIR. DUTCHESS AND ULSTER COUNTIES | | OTHER 03/2016<br>OTHER 03/2017<br>OTHER 03/2018<br>OTHER 03/2019<br>OTHER 03/2020 | 0.000<br>0.025<br>0.025<br>0.025<br>0.400 | CONINSP<br>CONINSP<br>CONINSP<br>CONINSP<br>CONINSP | 0.025 | 0.025 | 0.025 | 0.025 | 0.400 | | |
| AQC:A19P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.475 | | 0.025 | 0.025 | 0.025 | 0.025 | 0.400 | 0.000 | 0.000 |
| NYSBA<br>**W0007**<br>BRIDGE<br><Exempt> | WALKWAY-OVER-THE-HUDSON RIVER PIER BASE REPAIRS: RECONSTRUCT CONCRETE PIER BASE UNITS. RIVER PIER RE-POINTING TO MAINTAIN STATE OF GOOD REPAIR. DUTCHESS AND ULSTER COUNTIES | | OTHER 01/2018 | 0.300 | CONST | | | 0.300 | | | | |
| AQC:A19P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.300 | | 0.000 | 0.000 | 0.300 | 0.000 | 0.000 | 0.000 | 0.000 |

## ***New York State Thruway Authority 2017 – 2021 Project Listings***

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSTA<br>**801073**<br>RECON<br><Exempt> | INTERSECTION IMPROVEMENTS AT ROUTE 9 AND I87/I287. PROJECT WILL CONSTRUCT TWO TURNING LANES AND A SECOND RECEIVING LANE FOR EASTBOUND I-87-/I-287 AT THE INTERSECTION OF ROUTE 9 & I-87/I-287. TOWN OF GREENBURGH & THE VILLAGE OF TARRYTOWN. | | CMAQ 05/2016<br>SDF 05/2016<br>TWY 03/2017<br>CMAQ 03/2017<br>TWY 03/2017<br>SDF 03/2017 | 0.000<br>0.000<br>0.480<br>1.000<br>5.200<br>0.250 | ROWACQU<br>ROWACQU<br>CONINSP<br>CONST<br>CONST<br>CONST | 0.040<br>0.010 | <br><br>0.480<br>1.000<br>5.200<br>0.250 | | | | | |
| AQC:D3P | WESTCHESTER | TPC: $7.5-$12 M | TOTAL 5YR COST : | 6.930 | | 0.050 | 6.930 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSTA<br>**B00491**<br>BRIDGE<br><Exempt> | COLLEGE ROAD OVER I-87 (MP 26.37). BRIDGE REPLACEMENT TO ENSURE A STATE OF GOOD REPAIR; ROCKLAND COUNTY | | TWY 10/2017<br>TWY 09/2019<br>TWY 09/2019 | 0.600<br>0.480<br>6.000 | DETLDES<br>CONINSP<br>CONST | | | 0.600 | <br>0.480<br>6.000 | | | |
| AQC:A19P | ROCKLAND | TPC: $6-$9.4 M | TOTAL 5YR COST : | 7.080 | | 0.000 | 0.000 | 0.600 | 6.480 | 0.000 | 0.000 | 0.000 |
| NYSTA<br>**B02841**<br>BRIDGE<br><Exempt> | BRIDGE REPLACEMENT - NORTH AVE BRIDGE OVER I-95 (PHASE 3),(MP 605.76)TO ENSURE A STATE OF GOOD REPAIR. WESTCHESTER COUNTY. | | TWY 04/2016<br>TWY 10/2017<br>TWY 10/2017 | 0.000<br>0.850<br>11.300 | DETLDES<br>CONINSP<br>CONST | 1.160 | | <br>0.850<br>11.300 | | | | |
| AQC:A19P | WESTCHESTER | TPC: $12.5-$19 M | TOTAL 5YR COST : | 12.150 | | 1.160 | 0.000 | 12.150 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSTA<br>**B04141**<br>BRIDGE<br><Exempt> | I-87 OVER SPOOK ROCK ROAD (MP 26.87). BRIDGE REPLACEMENT TO ENSURE A STATE OF GOOD REPAIR; ROCKLAND COUNTY | | TWY 04/2018<br>TWY 10/2020<br>TWY 10/2020 | 0.400<br>0.350<br>4.000 | DETLDES<br>CONINSP<br>CONST | | | 0.400 | | | <br>0.350<br>4.000 | |
| AQC:A19P | ROCKLAND | TPC: $4.6-$7.5 M | TOTAL 5YR COST : | 4.750 | | 0.000 | 0.000 | 0.400 | 0.000 | 0.000 | 4.350 | 0.000 |
| NYSTA<br>**B06321**<br>BRIDGE<br><Exempt> | GSP EXTENSION OVER RED SCHOOLHOUSE ROAD BRIDGES (MP GS 2.09 & GS 2.10). REHABILATION TO EXTEND SERVICE LIFE; ROCKLAND COUNTY | | TWY 04/2017<br>TWY 04/2018<br>TWY 04/2018 | 0.300<br>0.240<br>3.000 | DETLDES<br>CONINSP<br>CONST | | 0.300 | <br>0.240<br>3.000 | | | | |
| AQC:A19Z | ROCKLAND | TPC: $3.3-$5.6 M | TOTAL 5YR COST : | 3.540 | | 0.000 | 0.300 | 3.240 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSTA<br>**B06351**<br>BRIDGE<br><Exempt> | VARIOUS BRIDGES IN THE NEW YORK DIVISION TO BE PAINTED TO EXTEND THE SERVICE LIFE OF THE BRIDGES IN WESTCHESTER, ROCKLAND, ORANGE AND ULSTER COUNTIES. | | TWY 01/2017<br>TWY 01/2018<br>TWY 01/2018 | 0.100<br>0.450<br>5.000 | DETLDES<br>CONINSP<br>CONST | | 0.100 | <br>0.450<br>5.000 | | | | |
| AQC:A19Z | MULTI | TPC: $4.6-$7.5 M | TOTAL 5YR COST : | 5.550 | | 0.000 | 0.100 | 5.450 | 0.000 | 0.000 | 0.000 | 0.000 |

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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016: PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSTA<br>**B06361**<br>BRIDGE<br><Exempt> | 2017 BRIDGE WASHING: NEW ENGLAND THRUWAY(I-95): MAINTENANCE CLEANING FOR STEEL PRESERVATION FOR 50+ BRIDGES TO EXTEND SERVICE LIFE. WESTCHESTER COUNTY. | | TWY 01/2017<br>TWY 01/2017 | 0.063<br>0.700 | CONINSP<br>CONST | | 0.063<br>0.700 | | | | | |
| AQC:A2P | WESTCHESTER | **TPC:** $0.6-$1.5 M | **TOTAL 5YR COST :** | 0.763 | | 0.000 | 0.763 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSTA<br>**B06611**<br>BRIDGE<br><Exempt> | NEW ROCHELLE VIADUCT OVER I95 (MP NE 5.09) BRIDGE REHABILITATION TO EXTEND THE SERVICE LIFE OF THE BRIDGE; WESTCHESTER COUNTY | | TWY 01/2016<br>TWY 01/2017<br>TWY 01/2017 | 0.000<br>0.320<br>4.000 | DETLDES<br>CONINSP<br>CONST | 0.400 | 0.320<br>4.000 | | | | | |
| AQC:A19Z | WESTCHESTER | **TPC:** $4.6-$7.5 M | **TOTAL 5YR COST :** | 4.320 | | 0.400 | 4.320 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSTA<br>**B06621**<br>BRIDGE<br><Exempt> | BRIDGE REHABILITATION TO DECK, SUPERSTRUCTURE AND SUBSTRUCTURE FOR PRESERVATION: I-87 MAINLINE BRIDGE: PASCACK ROAD (MP 23.09), SCOTLAND HILL ROAD (MP 23.62, & SADDLE RIVER ROAD (MP 25.10). ROCKLAND COUNTY. COMBINED WITH B04141 | | TWY 01/2016<br>TWY 01/2016 | 0.000<br>0.000 | CONINSP<br>CONST | 0.800<br>9.000 | | | | | | |
| AQC:A19P | ROCKLAND | **TPC:** $9.5-15.5 M | **TOTAL 5YR COST :** | 0.000 | | 9.800 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSTA<br>**B06711**<br>BRIDGE<br><Exempt> | 2018 BRIDGE WASHING: NEW ENGLAND THRUWAY(I-95): MAINTENANCE CLEANING FOR STEEL PRESERVATION FOR 50+ BRIDGES TO EXTEND SERVICE LIFE. WESTCHESTER COUNTY. | | TWY 01/2018<br>TWY 01/2018 | 0.063<br>0.700 | CONINSP<br>CONST | | | 0.063<br>0.700 | | | | |
| AQC:A2P | WESTCHESTER | **TPC:** $0.6-$1.5 M | **TOTAL 5YR COST :** | 0.763 | | 0.000 | 0.000 | 0.763 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSTA<br>**B07001**<br>BRIDGE<br><Exempt> | LARCHMONT STATION PLAZA OVER I95 (MP NE 7.72) SUBSTRUCTURE REPAIRS TO EXTEND THE SERVICE LIFE OF THE STRUCTURE; WESTCHESTER COUNTY | | TWY 03/2017<br>TWY 03/2018<br>TWY 03/2018 | 0.200<br>0.180<br>2.000 | DETLDES<br>CONINSP<br>CONST | | 0.200 | 0.180<br>2.000 | | | | |
| AQC:A19Z | WESTCHESTER | **TPC:** $2-$4 M | **TOTAL 5YR COST :** | 2.380 | | 0.000 | 0.200 | 2.180 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSTA<br>**B07031**<br>BRIDGE<br><Exempt> | CROSS COUNTY PKWY RAMP OVER I87 (MP 2.2) BRIDGE REHABILITATION TO EXTEND THE SERVICE LIFE OF THE BRIDGE; WESTCHESTER COUNTY | | TWY 10/2017<br>TWY 10/2018<br>TWY 10/2018 | 0.300<br>0.240<br>3.000 | DETLDES<br>CONINSP<br>CONST | | | 0.300 | 0.240<br>3.000 | | | |
| AQC:A19Z | WESTCHESTER | **TPC:** $3.3-$5.6 M | **TOTAL 5YR COST :** | 3.540 | | 0.000 | 0.000 | 0.300 | 3.240 | 0.000 | 0.000 | 0.000 |

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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016: PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSTA<br>**B07201**<br>BRIDGE<br><Exempt> | 2019 BRIDGE WASHING: NEW ENGLAND THRUWAY(I-95): MAINTENANCE CLEANING FOR STEEL PRESERVATION FOR 50+ BRIDGES TO EXTEND SERVICE LIFE. WESTCHESTER COUNTY. | | TWY 01/2019<br>TWY 01/2019 | 0.063<br>0.700 | CONINSP<br>CONST | | | | 0.063<br>0.700 | | | |
| AQC:A2P | WESTCHESTER | **TPC:** $0.6-$1.5 M | **TOTAL 5YR COST :** | 0.763 | | 0.000 | 0.000 | 0.000 | 0.763 | 0.000 | 0.000 | 0.000 |
| NYSTA<br>**B07451**<br>BRIDGE<br><Exempt> | 2021/22 ON-DEMAND BRIDGE REPAIR CONTRACT NEW YORK DIVISION: TO ADDRESS STRUCTURAL AND SAFETY DEFICIENCIES AS NEEDED. VARIOUS COUNTIES | | TWY 08/2020<br>TWY 08/2020 | 0.100<br>2.000 | CONINSP<br>CONST | | | | | 0.100<br>2.000 | | |
| AQC:A19Z | MULTI | **TPC:** $1.2-$2.5 M | **TOTAL 5YR COST :** | 2.100 | | 0.000 | 0.000 | 0.000 | 0.000 | 2.100 | 0.000 | 0.000 |
| NYSTA<br>**B07461**<br>BRIDGE<br><Exempt> | 2020 BRIDGE WASHING: NEW ENGLAND THRUWAY(I-95): MAINTENANCE CLEANING FOR STEEL PRESERVATION FOR 50+ BRIDGES TO EXTEND SERVICE LIFE. WESTCHESTER COUNTY. | | TWY 02/2020<br>TWY 02/2020 | 0.063<br>0.700 | CONINSP<br>CONST | | | | | 0.063<br>0.700 | | |
| AQC:A2P | WESTCHESTER | **TPC:** $0.6-$1.5 M | **TOTAL 5YR COST :** | 0.763 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.763 | 0.000 | 0.000 |
| NYSTA<br>**B07481**<br>BRIDGE<br><Exempt> | I87 OVER ROUTE 202 (WAYNE AVE) (MP 29.54) BRIDGE REHABILITATION TO EXTEND THE SERVICE LIFE OF THE BRIDGE; ROCKLAND COUNTY | | TWY 01/2019<br>TWY 01/2020<br>TWY 01/2020 | 1.000<br>0.800<br>10.000 | DETLDES<br>CONINSP<br>CONST | | | | 1.000 | 0.800<br>10.000 | | |
| AQC:A19Z | ROCKLAND | **TPC:** $9.5-15.5 M | **TOTAL 5YR COST :** | 11.800 | | 0.000 | 0.000 | 0.000 | 1.000 | 10.800 | 0.000 | 0.000 |
| NYSTA<br>**B07511**<br>BRIDGE<br><Exempt> | I87 OVER RAMAPO RIVER (MP 30.23) BRIDGE REHABILITATION TO EXTEND THE SERVICE LIFE OF THE BRIDGE; ROCKLAND COUNTY | | TWY 10/2019<br>TWY 10/2020<br>TWY 10/2020 | 1.500<br>1.050<br>15.000 | DETLDES<br>CONINSP<br>CONST | | | | | 1.500 | 1.050<br>15.000 | |
| AQC:A19Z | ROCKLAND | **TPC:** $15-$25 M | **TOTAL 5YR COST :** | 17.550 | | 0.000 | 0.000 | 0.000 | 0.000 | 1.500 | 16.050 | 0.000 |
| NYSTA<br>**B08851**<br>BRIDGE<br><Exempt> | I87 OVER ROUTE 32 (MP 49.78) BRIDGE REHABILITATION TO EXTEND THE SERVICE LIFE OF THE BRIDGE; ORANGE COUNTY | | TWY 01/2019<br>TWY 01/2020<br>TWY 01/2020 | 0.250<br>0.225<br>2.500 | DETLDES<br>CONINSP<br>CONST | | | | 0.250 | 0.225<br>2.500 | | |
| AQC:A19Z | ORANGE | **TPC:** $2-$4 M | **TOTAL 5YR COST :** | 2.975 | | 0.000 | 0.000 | 0.000 | 0.250 | 2.725 | 0.000 | 0.000 |

Friday, April 22, 2016

**** Ulster County Transportation Council ****

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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016: PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSTA<br>**B08901**<br>BRIDGE<br><Exempt> | I87 OVER ABANDONED RAILROAD (MP 54.74) BRIDGE REMOVAL TO ELIMINATE FUTURE INVESTMENT OF BRIDGE MAINTENANCE. | | TWY 01/2019<br>TWY 01/2020<br>TWY 01/2020 | 0.200<br>0.160<br>2.000 | DETLDES<br>CONINSP<br>CONST | | | | 0.200 | 0.160<br>2.000 | | |
| AQC:A2Z | ORANGE | TPC: $2-$4 M | TOTAL 5YR COST : | 2.360 | | 0.000 | 0.000 | 0.000 | 0.200 | 2.160 | 0.000 | 0.000 |
| NYSTA<br>**B09931**<br>BRIDGE<br><Exempt> | 2018/2020 ON-DEMAND BRIDGE REPAIR CONTRACT: NEW YORK DIVISION TO MAINTAIN STATE OF GOOD REPAIR: VARIOUS COUNTIES | | TWY 08/2018<br>TWY 08/2018 | 0.210<br>2.000 | CONINSP<br>CONST | | | 0.210<br>2.000 | | | | |
| AQC:A19Z | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 2.210 | | 0.000 | 0.000 | 2.210 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSTA<br>**B21831**<br>BRIDGE<br><Exempt> | I87 OVER ROUTE 303 BRIDGE REHABILITATION TO EXTEND THE SERVICE LIFE OF THE BRIDGE; ROCKLAND COUNTY | | TWY 08/2016<br>TWY 08/2017<br>TWY 08/2017 | 0.000<br>0.264<br>3.300 | DETLDES<br>CONINSP<br>CONST | 0.330 | 0.264<br>3.300 | | | | | |
| AQC:A19Z | ROCKLAND | TPC: $3.3-$5.6 M | TOTAL 5YR COST : | 3.564 | | 0.330 | 3.564 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSTA<br>**B21931**<br>BRIDGE<br><Exempt> | I87 OVER ROUTE 45 (MAIN ST) - (MP23.93) BRIDGE REHABILITATION TO EXTEND THE SERVICE LIFE; ROCKLAND COUNTY. | | TWY 02/2019<br>TWY 02/2020<br>TWY 02/2020 | 0.250<br>0.210<br>2.500 | DETLDES<br>CONINSP<br>CONST | | | | 0.250 | 0.210<br>2.500 | | |
| AQC:A19Z | ROCKLAND | TPC: $2-$4 M | TOTAL 5YR COST : | 2.960 | | 0.000 | 0.000 | 0.000 | 0.250 | 2.710 | 0.000 | 0.000 |
| NYSTA<br>**B22021**<br>BRIDGE<br><Exempt> | AIRMONT ROAD OVER I87 (MP 27.62) BRIDGE REHABILITATION TO EXTEND THE SERVICE LIFE; ROCKLAND COUNTY | | TWY 01/2017<br>TWY 01/2018<br>TWY 01/2018 | 0.262<br>0.200<br>2.500 | DETLDES<br>CONINSP<br>CONST | | 0.262 | 0.200<br>2.500 | | | | |
| AQC:A19Z | ROCKLAND | TPC: $2-$4 M | TOTAL 5YR COST : | 2.962 | | 0.000 | 0.262 | 2.700 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSTA<br>**B22131**<br>BRIDGE<br><Exempt> | HUNGRY HOLLOW ROAD OVER I87 (MP 24.62) BRIDGE REPAIRS TO EXTEND THE SERVICE LIFE; ROCKLAND COUNTY | | TWY 08/2017<br>TWY 08/2018<br>TWY 08/2018 | 0.150<br>0.120<br>1.500 | DETLDES<br>CONINSP<br>CONST | | 0.150 | 0.120<br>1.500 | | | | |
| AQC:A19Z | ROCKLAND | TPC: $1.2-$2.5 M | TOTAL 5YR COST : | 1.770 | | 0.000 | 0.150 | 1.620 | 0.000 | 0.000 | 0.000 | 0.000 |

Friday, April 22, 2016

## ** Ulster County Transportation Council **
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## NYSTA Draft 2017-2021 Listing

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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016: PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSTA<br>**B22171**<br>BRIDGE<br><Exempt> | I87 NB & SB OVER CR106 BRIDGES REHABILITATION TO EXTEND THE SERVICE LIFE; ORANGE COUNTY | | TWY 02/2018<br>TWY 02/2019<br>TWY 02/2019 | 0.600<br>0.400<br>5.000 | DETLDES<br>CONINSP<br>CONST | | | 0.600 | 0.400<br>5.000 | | | |
| AQC:A19Z | ORANGE | TPC: $4.6-$7.5 M | TOTAL 5YR COST : | 6.000 | | 0.000 | 0.000 | 0.600 | 5.400 | 0.000 | 0.000 | 0.000 |
| NYSTA<br>**B22231**<br>BRIDGE<br><Exempt> | CHATSWORTH AVE OVER I95 (MP NE 7.64) BRIDGE REHABILITATION TO EXTEND THE SERVICE LIFE OF THE BRIDGE | | TWY 03/2017<br>TWY 03/2018<br>TWY 03/2018 | 0.250<br>0.200<br>2.500 | DETLDES<br>CONINSP<br>CONST | | 0.250 | 0.200<br>2.500 | | | | |
| AQC:A19Z | WESTCHESTER | TPC: $2-$4 M | TOTAL 5YR COST : | 2.950 | | 0.000 | 0.250 | 2.700 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSTA<br>**H00141**<br>RECON<br><Exempt> | PAVEMENT REHABILITATION ON I-95 FROM I287 TO CONN. STATE LINE, (PORTCHESTER/RYE), (MP 614.1-615.0) COMBINED W/B13.1-GRACE CHURCH STREET/I95-REPLACEMENT (MP 614-46), B877.1 EB CWE RAMP/I95 (MP 614.24, & H2182.1-NB RAMP TO CWE (MP 613.7) WESTCHESTER COUNTY | | TWY 03/2017<br>TWY 03/2017 | 3.060<br>51.000 | CONINSP<br>CONST | | 3.060<br>51.000 | | | | | |
| AQC:A19P | WESTCHESTER | TPC: $50-$85 M | TOTAL 5YR COST : | 54.060 | | 0.000 | 54.060 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSTA<br>**H03421**<br>R&P<br><Exempt> | PAVEMENT REHAB 1R MILL&INLAY 4"; TZB TO SV TOLLS (MP 16.2 TO 24.0) DUE TO EXCESSIVE WEAR; ROCKLAND COUNTY | | TWY 02/2020<br>TWY 02/2020 | 1.400<br>19.900 | CONINSP<br>CONST | | | | | 1.400<br>19.900 | | |
| AQC:A10P | ROCKLAND | TPC: $15-$25 M | TOTAL 5YR COST : | 21.300 | | 0.000 | 0.000 | 0.000 | 0.000 | 21.300 | 0.000 | 0.000 |
| NYSTA<br>**H03431**<br>R&P<br><Exempt> | CONCRETE PAVEMENT REPAIR AND SEAL JOINTS (MP NE 0.17 TO NE 14.1): I-95 PAVEMENT REPAIRS DUE TO EXCESSIVE WEAR. BRONX & WESTCHESTER COUNTIES. | | TWY 01/2018<br>TWY 02/2020<br>TWY 02/2020 | 2.000<br>3.600<br>60.000 | DETLDES<br>CONINSP<br>CONST | | | 2.000 | | 3.600<br>60.000 | | |
| AQC:A10P | MULTI | TPC: $50-$85 M | TOTAL 5YR COST : | 65.600 | | 0.000 | 0.000 | 2.000 | 0.000 | 63.600 | 0.000 | 0.000 |
| NYSTA<br>**H08641**<br>R&P<br><Exempt> | PAVEMENT REHAB 1R MILL & INLAY: GARDEN STATE PARKWAY EXT. (MP GS 0 TO GS 2.1).DUE TO EXCESSIVE WEAR. ROCKLAND COUNTY | | TWY 02/2017<br>TWY 02/2017 | 0.240<br>3.000 | CONINSP<br>CONST | | 0.240<br>3.000 | | | | | |
| AQC:A10P | ROCKLAND | TPC: $2-$4 M | TOTAL 5YR COST : | 3.240 | | 0.000 | 3.240 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |

Friday, April 22, 2016

**** Ulster County Transportation Council ****

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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016 | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
| NYSTA<br>**H10451**<br>R&P<br><Exempt> | PAVEMENT REHAB 1R MILL/INLAY: I-87; NYC LINE TO TAXTER ROAD (MP 0 - 11 )DUE TO EXCESSIVE WEAR. WESTCHESTER COUNTY | | TWY 10/2019<br>TWY 10/2019 | 1.332<br>22.200 | CONINSP<br>CONST | | | | | 1.332<br>22.200 | | |
| AQC:A10P | WESTCHESTER | **TPC:** $21-$31 M | **TOTAL 5YR COST :** | 23.532 | | 0.000 | 0.000 | 0.000 | 0.000 | 23.532 | 0.000 | 0.000 |
| NYSTA<br>**H1114.1**<br>R&P<br><Exempt> | PAVEMENT REHAB 1R MILL AND INLAY: WOODBURY TOLL BARRIER AREA (MP 43-46) DUE TO EXCESSIVE WEAR. ORANGE COUNTY | | TWY 02/2018<br>TWY 02/2018 | 0.368<br>4.600 | CONINSP<br>CONST | | | 0.368<br>4.600 | | | | |
| AQC:A10P | ORANGE | **TPC:** $4.6-$7.5 M | **TOTAL 5YR COST :** | 4.968 | | 0.000 | 0.000 | 4.968 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSTA<br>**H11322**<br>SAFETY<br><Exempt> | INTERSTATE 87 FROM SPRING VALLEY TOLLS TO EXIT 15A (MP 24.1 TO 31.4) 1R SAFETY UPGRADE TO COMPLY WITH CURRENT STANDARDS; ROCKLAND COUNTY | | TWY 10/2016<br>TWY 10/2016 | 1.050<br>13.100 | CONINSP<br>CONST | | 1.050<br>13.100 | | | | | |
| AQC:A10Z | ROCKLAND | **TPC:** $12.5-$19 M | **TOTAL 5YR COST :** | 14.150 | | 0.000 | 14.150 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |

# UCTC Draft 2017– 2021 Multi-County Project Listings

June 29, 2016

Monday, May 9, 2016

**** Mid Hudson South Transportation Coordinating Committee ****

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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016: PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT | TRANSPORTATION MGMT CENTER (TMC) | | NHPP 08/2016 | 0.000 | MISC | 4.442 | | | | | | |
| | OPERATIONS: ONGOING COST TO OPERATE THE TMC | | SDF 08/2016 | 0.000 | MISC | 1.111 | | | | | | |
| **880691** | INCLUDING STAFF SALARIES, OFFICE EXPENSES, | | NHPP 12/2015 | 0.000 | OPER | 4.412 | | | | | | |
| MOBIL | SUPPLIES, MATERIALS, EQUIPMENT, ETC. | | SDF 12/2015 | 0.000 | OPER | 1.103 | | | | | | |
| <Exempt> | | | NHPP 07/2017 | 4.772 | OPER | | 4.772 | | | | | |
| | | | SDF 07/2017 | 1.193 | OPER | | 1.193 | | | | | |
| | | | NHPP 07/2018 | 4.932 | OPER | | | 4.932 | | | | |
| | | | SDF 07/2018 | 1.233 | OPER | | | 1.233 | | | | |
| | | | NHPP 07/2019 | 5.092 | OPER | | | | 5.092 | | | |
| | | | SDF 07/2019 | 1.273 | OPER | | | | 1.273 | | | |
| | | | NHPP 07/2020 | 5.252 | OPER | | | | | 5.252 | | |
| | | | SDF 07/2020 | 1.313 | OPER | | | | | 1.313 | | |
| | | | NHPP 07/2021 | 5.412 | OPER | | | | | | 5.412 | |
| | | | SDF 07/2021 | 1.353 | OPER | | | | | | 1.353 | |
| AQC:A7P | MULTI | TPC: $40-$60 M | TOTAL 5YR COST : | 31.825 | | 11.068 | 5.965 | 6.165 | 6.365 | 6.565 | 6.765 | 0.000 |
| NYSDOT | BIENNIAL SIGN CONTRACT, REPLACE DEFICIENT | | SDF 01/2016 | 0.000 | DETLDES | 0.100 | | | | | | |
| | SIGNS ON STATE HIGHWAYS, PROJECT WILL BRING | | NHPP 10/2017 | 0.270 | CONINSP | | | 0.270 | | | | |
| **880914** | THE SIGNS ON STATE HIGHWAYS INTO COMPLIANCE | | SDF 10/2017 | 0.030 | CONINSP | | | 0.030 | | | | |
| SAFETY | WITH THE NATIONAL MANUAL OF UNIFORM | | NHPP 10/2017 | 2.250 | CONST | | | 2.250 | | | | |
| <Exempt> | TRAFFIC CONTROL DEVICES FOR STREETS AND | | SDF 10/2017 | 0.250 | CONST | | | 0.250 | | | | |
| | HIGHWAYS. VARIOUS COUNTIES | | | | | | | | | | | |
| AQC:C13P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 2.800 | | 0.100 | 0.000 | 2.800 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT | TREES AND BRUSH, REMOVAL OF HAZARDOUS | | SDF 04/2016 | 0.000 | MISC | 1.500 | | | | | | |
| | TREES, ON STATE HIGHWAYS, VARIOUS COUNTIES | | SDF 04/2017 | 1.500 | MISC | | 1.500 | | | | | |
| **881139** | | | SDF 04/2018 | 1.500 | MISC | | | 1.500 | | | | |
| SAFETY | | | SDF 04/2019 | 1.500 | MISC | | | | 1.500 | | | |
| <Exempt> | | | SDF 04/2020 | 1.500 | MISC | | | | | 1.500 | | |
| | | | SDF 04/2021 | 1.500 | MISC | | | | | | 1.500 | |
| AQC:A2P | MULTI | TPC: $7.5-$12 M | TOTAL 5YR COST : | 7.500 | | 1.500 | 1.500 | 1.500 | 1.500 | 1.500 | 1.500 | 0.000 |
| NYSDOT | CENTERLINE AUDIBLE ROADWAY DELINEATORS | | HSIP 04/2016 | 0.000 | CONINSP | 0.086 | | | | | | |
| | (CARDS): PROJECT CONSISTS OF INSTALLING | | SDF 04/2016 | 0.000 | CONINSP | 0.010 | | | | | | |
| **881187** | CENTERLINE AUDIBLE ROADWAY DELINEATORS | | HSIP 04/2016 | 0.000 | CONST | 0.720 | | | | | | |
| SAFETY | (CARDS) ON VARIOUS STATE HIGHWAYS. | | SDF 04/2016 | 0.000 | CONST | 0.080 | | | | | | |
| <Exempt> | COLUMBIA, DUTCHESS, ORANGE, PUTNAM, | | HSIP 11/2015 | 0.000 | DETLDES | 0.054 | | | | | | |
| | ROCKLAND, ULSTER & WESTCHESTER COUNTIES. | | SDF 11/2015 | 0.000 | DETLDES | 0.006 | | | | | | |
| AQC:A6P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 0.000 | | 0.956 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |

Monday, May 9, 2016

**** Mid Hudson South Transportation Coordinating Committee ****

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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016: PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT<br>**881194**<br>SAFETY<br><Exempt> | HIGHWAY LIGHTING MAINTENANCE: PROJECT WILL HIRE A LIGHTING CONTRACTOR TO PROVIDE BOTH CYCLICAL AND DEMAND MAINTENANCE SERVICES FOR LIGHTING SYSTEMS ALONG STATE HIGHWAYS. COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND, AND WESTCHESTER COUNTIES. | | SDF 04/2018<br>SDF 04/2020 | 1.000<br>1.000 | MISC<br>MISC | | | 1.000 | | 1.000 | | |
| AQC:A18P | MULTI | TPC: $1.2-$2.5 M | TOTAL 5YR COST : | 2.000 | | 0.000 | 0.000 | 1.000 | 0.000 | 1.000 | 0.000 | 0.000 |
| NYSDOT<br>**881204**<br>TRAFFIC<br><Exempt> | SIGNAL IMPROVEMENTS INSTALL TRAFFIC SIGNALS &/OR UPGRADE/MODIFY EXISTING SIGNALS WHERE WARRANTED BY PRIORITY ORDER IN REGION 8. | | SDF 03/2016<br>SDF 03/2016<br>CMAQ 07/2018<br>SDF 07/2018<br>STP LG URBAN 07/2018<br>SDF 07/2018<br>CMAQ 07/2018<br>SDF 07/2018<br>STP LG URBAN 07/2018<br>SDF 07/2018 | 0.000<br>0.000<br>0.120<br>0.030<br>0.072<br>0.018<br>1.000<br>0.250<br>0.600<br>0.150 | DETLDES<br>ROWACQU<br>CONINSP<br>CONINSP<br>CONINSP<br>CONINSP<br>CONST<br>CONST<br>CONST<br>CONST | 0.400<br>0.300 | | 0.120<br>0.030<br>0.072<br>0.018<br>1.000<br>0.250<br>0.600<br>0.150 | | | | |
| AQC:D2P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 2.240 | | 0.700 | 0.000 | 2.240 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**881235**<br>BRIDGE<br><Exempt> | BRIDGE WHERE & WHEN CONTRACT: TAKING IMMEDIATE ACTION TO REPAIR AND PREVENT FURTHER DEGRADATION OF STATE BRIDGES, LARGE CULVERTS, RETAINING WALLS AND OVERHEAD STRUCTURES IN THE EVENT OF AN EMERGENCY. AS NEEDED IN REGION 8 (FORMERLY PIN: 8T0251) | | SDF 01/2016<br>SDF 01/2016 | 0.000<br>0.000 | CONINSP<br>CONST | 0.300<br>3.000 | | | | | | |
| AQC:A19P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 0.000 | | 3.300 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**881250**<br>R&P<br><Exempt> | BIENNIAL ROADSIDE VEGETATION MANAGEMENT: PROJECT WILL CONSIST OF REMOVING OVERGROWN AND UNDESIRABLE VEGETATION ALONG STATE HIGHWAYS, INCLUDING EXIT/ENTRANCE RAMPS AND REST AREAS. COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND, AND WESTCHESTER COUNTIES. | | SDF 03/2016<br>SDF 03/2016 | 0.000<br>0.000 | CONINSP<br>CONST | 0.054<br>0.450 | | | | | | |
| AQC:C11P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.000 | | 0.504 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |

Monday, May 9, 2016

## ** Mid Hudson South Transportation Coordinating Committee **
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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016: PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT<br>881252<br>BRIDGE<br><Exempt> | MAINTENANCE BY CONTRACT: PROVIDE MAINTENANCE WORK TO CORRECT OR PREVENT PROBLEMS RELATED TO THE DETERIORATION OF A VARIETY OF BRIDGE COMPONENTS AS NEEDED IN REGION 8 (FORMERLY PIN: 8T0293) | | NHPP 01/2016<br>SDF 01/2016<br>STP LG URBAN 01/2016<br>SDF 01/2016<br>NHPP 01/2016<br>SDF 01/2016<br>STP LG URBAN 01/2016<br>SDF 01/2016 | 0.000<br>0.000<br>0.000<br>0.000<br>0.000<br>0.000<br>0.000<br>0.000 | CONINSP<br>CONINSP<br>CONINSP<br>CONINSP<br>CONST<br>CONST<br>CONST<br>CONST | 0.672<br>0.168<br>0.088<br>0.022<br>6.721<br>1.680<br>0.877<br>0.219 | | | | | | |
| AQC:A19P | MULTI | TPC: $9.5-15.5 M | TOTAL 5YR COST : | 0.000 | | 10.447 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>881254<br>SAFETY<br><Exempt> | GUIDERAIL MAINTENANCE: PROJECT WILL CONSIST OF REPAIRING OR REPLACING DAMAGED OR NON-FUNCTIONAL GUIDERAIL AND MEDIAN BARRIERS ON STATE HIGHWAYS, THUS IMPROVING ROADWAY SAFETY. COLUMBIA, DUTCHESS, ORANGE, PUTNAM AND WESTCHESTER COUNTIES | | SDF 11/2015<br>SDF 11/2015 | 0.000<br>0.000 | CONINSP<br>CONST | 0.248<br>2.064 | | | | | | |
| AQC:A9P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 0.000 | | 2.312 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>881256<br>SAFETY<br><Exempt> | REGION 8 PEDESTRIAN COUNTDOWN TIMERS INSTALLATION. THIS PROJECT WILL INSTALL PEDESTRIAN COUNTDOWN TIMERS AT TRAFFIC SIGNALS WITH EXISTING CROSSWALKS AND/OR PEDESTRIAN SIGNAL PHASES IN REGION 8 | | HSIP 10/2015<br>SDF 10/2015<br>HSIP 10/2015<br>SDF 10/2015 | 0.000<br>0.000<br>0.000<br>0.000 | CONINSP<br>CONINSP<br>CONST<br>CONST | 0.198<br>0.022<br>1.650<br>0.183 | | | | | | |
| AQC:A6P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 0.000 | | 2.053 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>881258<br>R&P<br><Exempt> | HIGHWAY WHERE & WHEN: TAKING IMMEDIATE ACTION TO REPAIR AND PREVENT FURTHER DEGRADATION OF PORTIONS OF STATE HIGHWAYS IN THE EVENT OF AN EMERGENCY. AS NEEDED IN REGION 8 (Formerly PIN: 8T0257) | | SDF 11/2015<br>SDF 11/2015 | 0.000<br>0.000 | CONINSP<br>CONST | 0.300<br>2.499 | | | | | | |
| AQC:A10P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 0.000 | | 2.799 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>881259<br>BRIDGE<br><Exempt> | BRIDGE PAINTING PROJECT WILL CONSIST OF PAINTING BRIDGE STEEL SURFACES THAT ARE CORRODED OR DETERIORATED, OR THAT HAVE UNSATISFACTORY PAINT PROPERTIES. COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND, ULSTER & WESTCHESTER COUNTIES (FORMERLY PIN: 8T0388) | | SDF 03/2016<br>NHPP 10/2016<br>SDF 10/2016<br>STP FLEX 10/2016<br>SDF 10/2016<br>NHPP 10/2016<br>SDF 10/2016<br>STP FLEX 10/2016<br>SDF 10/2016 | 0.000<br>0.320<br>0.080<br>0.080<br>0.020<br>3.200<br>0.800<br>0.800<br>0.200 | DETLDES<br>CONINSP<br>CONINSP<br>CONINSP<br>CONINSP<br>CONST<br>CONST<br>CONST<br>CONST | 0.100 | 0.320<br>0.080<br>0.080<br>0.020<br>3.200<br>0.800<br>0.800<br>0.200 | | | | | |
| AQC:A19P | MULTI | TPC: $4.6-$7.5 M | TOTAL 5YR COST : | 5.500 | | 0.100 | 5.500 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT<br>881260<br>BRIDGE<br><Exempt> | BRIDGE WHERE & WHEN CONTRACT: TAKING IMMEDIATE ACTION TO REPAIR AND PREVENT FURTHER DEGRADATION OF STATE BRIDGES, LARGE CULVERTS, RETAINING WALLS AND OVERHEAD STRUCTURES IN THE EVENT OF AN EMERGENCY AS NEEDED IN REGION 8. (FORMERLY PIN: 8T0252) | | SDF 09/2016<br>SDF 09/2016 | 0.000<br>0.000 | CONINSP<br>CONST | 0.240<br>2.000 | | | | | | |
| AQC:A19P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 0.000 | | 2.240 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>881261<br>R&P<br><Exempt> | HIGHWAY WHERE & WHEN: THIS PROJECT WILL CONSIST OF TAKING IMMEDIATE ACTION TO REPAIR AND PREVENT FURTHER DEGRADATION OF PORTIONS OF STATE HIGHWAYS IN THE EVENT OF AN EMERGENCY. COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER. | | SDF 10/2016<br>SDF 10/2016 | 0.300<br>2.500 | CONINSP<br>CONST | | 0.300<br>2.500 | | | | | |
| AQC:A10P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 2.800 | | 0.000 | 2.800 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>881272<br>BRIDGE<br><Exempt> | LONG SPAN BRIDGES: THIS PROJECT WILL UNDERTAKE CORRECTIVE AND PREVENTATIVE MAINTENANCE ACTIONS TO EXTEND THE SERVICE LIFE OF LONG SPAN BRIDGES ON STATE HIGHWAYS IN COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM & WESTCHESTER COUNTIES. | | NHPP 06/2016<br>SDF 06/2016<br>NHPP 01/2017<br>SDF 01/2017<br>NHPP 01/2017<br>SDF 01/2017 | 0.000<br>0.000<br>0.800<br>0.200<br>8.000<br>2.000 | DETLDES<br>DETLDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | 0.096<br>0.024 | 0.800<br>0.200<br>8.000<br>2.000 | | | | | |
| AQC:A19P | MULTI | TPC: $9.5-15.5 M | TOTAL 5YR COST : | 11.000 | | 0.120 | 11.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>881277<br>TRAFFIC<br><Exempt> | SIGNAL UPGRADES: REPLACING OUTDATED OR DEFECTIVE TRAFFIC AND PEDESTRIAN SIGNAL EQUIPMENT, EXCLUDING SIGNAL POLES, IN MULTIPLE MUNICIPALITIES IN THE COUNTIES OF COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM & WESTCHESTER (Formerly PIN: 8T0218) | | CMAQ 04/2016<br>SDF 04/2016<br>CMAQ 04/2016<br>SDF 04/2016<br>SDF 12/2015 | 0.000<br>0.000<br>0.000<br>0.000<br>0.000 | CONINSP<br>CONINSP<br>CONST<br>CONST<br>DETLDES | 0.058<br>0.014<br>0.480<br>0.120<br>0.050 | | | | | | |
| AQC:D2P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 0.000 | | 0.722 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>881281<br>MISC<br><Exempt> | CULVERTS PREVENTIVE MAINTENANCE: OJECT CONSISTS OF TAKING CORRECTIVE ACTIONS TO ADDRESS CULVERT DEFICIENCIES ON STATE HIGHWAYS IN VARIOUS MUNICIPALITIES IN THE COUNTIES OF COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND, ULSTER, OR WESTCHESTER. | | SDF 08/2016<br>SDF 08/2016<br>SDF 12/2015<br>SDF 12/2015 | 0.000<br>0.000<br>0.000<br>0.000 | CONINSP<br>CONST<br>DETLDES<br>ROWACQU | 0.124<br>1.200<br>0.050<br>0.100 | | | | | | |
| AQC:A19P | MULTI | TPC: $1.2-$2.5 M | TOTAL 5YR COST : | 0.000 | | 1.474 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT<br>881282<br>BRIDGE<br><Exempt> | MAINTENANCE BY CONTRACT: PROVIDE MAINTENANCE WORK TO CORRECT OR PREVENT PROBLEMS RELATED TO THE DETERIORATION OF A VARIETY OF BRIDGE COMPONENTS AS NEEDED IN REGION 8 (FORMERLY PIN: 8T0294) | | SDF 06/2016<br>NHPP 12/2016<br>SDF 12/2016<br>NHPP 12/2016<br>SDF 12/2016 | 0.000<br>0.664<br>0.166<br>6.640<br>1.660 | DETLDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | 0.125 | <br>0.664<br>0.166<br>6.640<br>1.660 | | | | | |
| AQC:A19P | MULTI | TPC: $7.5-$12 M | TOTAL 5YR COST : | 9.130 | | 0.125 | 9.130 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>881283<br>SAFETY<br><Exempt> | BIENNIAL LONG LINE PAVEMENT MARKINGS. WORK WILL IMPROVE TRAFFIC SAFETY BY ENSURING THAT THE MARKINGS MAINTAIN THEIR PROPER DELINEATION AND REFLECTIVITY PROPERTIES AS NEEDED IN COUNTIES OF REGION 8 (FORMERLY PIN: 8T0244) | | STP FLEX 02/2016<br>SDF 02/2016<br>STP LG URBAN 02/2016<br>SDF 02/2016<br>STP FLEX 02/2016<br>SDF 02/2016<br>STP LG URBAN 02/2016<br>SDF 02/2016 | 0.000<br>0.000<br>0.000<br>0.000<br>0.000<br>0.000<br>0.000<br>0.000 | CONINSP<br>CONINSP<br>CONINSP<br>CONINSP<br>CONST<br>CONST<br>CONST<br>CONST | 0.120<br>0.030<br>0.320<br>0.080<br>1.200<br>0.300<br>3.200<br>0.800 | | | | | | |
| AQC:A10P | MULTI | TPC: $4.6-$7.5 M | TOTAL 5YR COST : | 0.000 | | 6.050 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>881284<br>SAFETY<br><Exempt> | BIENNIAL SPECIAL MARKINGS: WORK WILL APPLY EPOXY & PREFORMED PAVEMENT MARKINGS (SUCH AS STOP BARS, CROSSWALK LINES, ARROWS, ETC.) ON FEDERAL AID ELIGIBLE ROUTES. AS NEEDED IN REGION 8 (FORMERLY PIN: 8T0531) | | STP FLEX 02/2016<br>SDF 02/2016<br>STP FLEX 02/2016<br>SDF 02/2016 | 0.000<br>0.000<br>0.000<br>0.000 | CONINSP<br>CONINSP<br>CONST<br>CONST | 0.264<br>0.066<br>2.200<br>0.550 | | | | | | |
| AQC:A10P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 0.000 | | 3.080 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>881286<br>R&P<br><Exempt> | HIGHWAY JOB ORDER CONTRACT: PROJECT WILL CONSIST OF MAKING REPAIRS AND PERFORMING OTHER MAINTENANCE-RELATED ACTIVITIES, AS NEEDED, TO PRESERVE THE SAFETY AND INTEGRITY OF THE HIGHWAYS. COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND & WESTCHESTER COUNTIES | | SDF 05/2016<br>SDF 05/2016 | 0.000<br>0.000 | CONINSP<br>CONST | 0.240<br>2.000 | | | | | | |
| AQC:A10P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 0.000 | | 2.240 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>881287<br>STUDY<br><Exempt> | GEOTECH SUBSURFACE EXPLORATIONS CONTRACT: PROJECT WILL EXPLORE SUBSURFACE SOIL CONDITIONS TO PROVIDE DATA NEEDED IN ADVANCE OF HIGHWAY AND BRIDGE DESIGN. COLUMBIA, DUTCHESS, ORNAGE, PUTNAM, ROCKLAND AND WESTCHESTER COUNTIES | | NHPP 11/2016<br>SDF 11/2016<br>NHPP 11/2016<br>SDF 11/2016<br>NHPP 10/2016<br>SDF 10/2016 | 0.058<br>0.014<br>0.480<br>0.120<br>0.012<br>0.003 | CONINSP<br>CONINSP<br>CONST<br>CONST<br>DETLDES<br>DETLDES | | 0.058<br>0.014<br>0.480<br>0.120<br>0.012<br>0.003 | | | | | |
| AQC:A10P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 0.687 | | 0.000 | 0.687 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT<br>**881291**<br>BRIDGE<br><Exempt> | BRIDGE PAINTING: PROJECT WILL CONSIST OF PAINTING STEEL SURFACES ON BRIDGES TO PROTECT AGAINST NORMAL ENVIRONMENTAL EFFECTS OF CORROSION, ACID RAIN, AND DEICING AGENTS. COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND, ULSTER AND WESTCHESTER COUNTIES | | SDF 05/2016 | 0.000 | DETLDES | 0.010 | | | | | | |
| | | | SDF 10/2015 | 0.000 | PRELDES | 0.085 | | | | | | |
| | | | SDF 10/2015 | 0.000 | SCOPING | 0.065 | | | | | | |
| | | | NHPP 03/2017 | 0.320 | CONINSP | | 0.320 | | | | | |
| | | | SDF 03/2017 | 0.080 | CONINSP | | 0.080 | | | | | |
| | | | STP FLEX 03/2017 | 0.080 | CONINSP | | 0.080 | | | | | |
| | | | SDF 03/2017 | 0.020 | CONINSP | | 0.020 | | | | | |
| | | | NHPP 03/2017 | 3.200 | CONST | | 3.200 | | | | | |
| | | | SDF 03/2017 | 0.800 | CONST | | 0.800 | | | | | |
| | | | STP FLEX 03/2017 | 0.800 | CONST | | 0.800 | | | | | |
| | | | SDF 03/2017 | 0.200 | CONST | | 0.200 | | | | | |
| AQC:A19P | MULTI | TPC: $4.6-$7.5 M | TOTAL 5YR COST : | 5.500 | | 0.160 | 5.500 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**881297**<br>R&P<br><Exempt> | HIGHWAY WHERE & WHEN: TAKING IMMEDIATE ACTION TO REPAIR AND PREVENT FURTHER DEGRADATION OF PORTIONS OF STATE HIGHWAYS IN THE EVENT OF AN EMERGENCY. AS NEEDED IN REGION 8 (Formerly PIN: 8T0259) | | SDF 09/2017 | 0.300 | CONINSP | | 0.300 | | | | | |
| | | | SDF 09/2017 | 2.500 | CONST | | 2.500 | | | | | |
| AQC:A10P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 2.800 | | 0.000 | 2.800 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**881300**<br>R&P<br><Exempt> | HIGHWAY JOB ORDER CONTRACT: PROJECT WILL CONSIST OF MAKING REPAIRS AND PERFORMING OTHER MAINTENANCE-RELATED ACTIVITIES, AS NEEDED, TO PRESERVE THE SAFETY AND INTEGRITY OF THE HIGHWAYS IN REGION 8. (Formerly PIN: 8T0383) | | SDF 04/2016 | 0.000 | DETLDES | 0.010 | | | | | | |
| | | | SDF 04/2017 | 0.240 | CONINSP | | 0.240 | | | | | |
| | | | SDF 04/2017 | 2.000 | CONST | | 2.000 | | | | | |
| AQC:A19P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 2.240 | | 0.010 | 2.240 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**881301**<br>8-MISC<br><Exempt> | STATE POLLUTANT DISCHARGE ELIMINATION SYSTEM FACILITIES MAINTENANCE (SPDES): PROJECT WILL UNDERTAKE CORRECTIVE & CYCLICAL MAINTENANCE WORK ON FACILITIES AND STRUCTURES DESIGNED TO COLLECT, STORE AND TREAT STORM WATER. VARIOUS COUNTIES IN REGION 8 (FORMERL | | STP FLEX 01/2016 | 0.000 | DETLDES | 0.008 | | | | | | |
| | | | SDF 01/2016 | 0.000 | DETLDES | 0.002 | | | | | | |
| | | | STP LG URBAN 01/2016 | 0.000 | DETLDES | 0.008 | | | | | | |
| | | | SDF 01/2016 | 0.000 | DETLDES | 0.002 | | | | | | |
| | | | STP FLEX 10/2016 | 0.048 | CONINSP | | 0.048 | | | | | |
| | | | SDF 10/2016 | 0.012 | CONINSP | | 0.012 | | | | | |
| | | | STP LG URBAN 10/2016 | 0.048 | CONINSP | | 0.048 | | | | | |
| | | | SDF 10/2016 | 0.012 | CONINSP | | 0.012 | | | | | |
| | | | STP FLEX 10/2016 | 0.400 | CONST | | 0.400 | | | | | |
| | | | SDF 10/2016 | 0.100 | CONST | | 0.100 | | | | | |
| | | | STP LG URBAN 10/2016 | 0.400 | CONST | | 0.400 | | | | | |
| | | | SDF 10/2016 | 0.100 | CONST | | 0.100 | | | | | |
| AQC:A2Z | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 1.120 | | 0.020 | 1.120 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT<br>**881305**<br>BRIDGE<br><Exempt> | STRUCTURES WHERE & WHEN: THIS PROJECT WILL CONSIST OF TAKING IMMEDIATE ACTION TO REPAIR AND PREVENT FURTHER DEGRADATION OF STATE BRIDGES, LARGE CULVERTS, RETAINING WALLS, AND OVERHEAD STRUCTURES IN THE EVENT OF AN EMERGENCY AS NEEDED IN REGION 8 | | SDF 05/2017<br>SDF 05/2017<br>SDF 10/2016 | 0.240<br>2.000<br>0.015 | CONINSP<br>CONST<br>DETLDES | | 0.240<br>2.000<br>0.015 | | | | | |
| AQC:A19P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 2.255 | | 0.000 | 2.255 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**882323**<br>TRANSIT<br><Exempt> | FEDERAL/STATE FUNDING TO BE PROVIDED TO TRAILWAYS BY NYSDOT UNDER THE CAPITAL COST OF CONTRACTING CONCEPT FOR COMMUTER SERVICE BETWEEN KINGSTON AND MANHATTAN WITH STOPS IN ROSENDALE & NEW PALTZ. TOTAL PROJECT COST INCLUDING FAREBOX RECEIPTS IS $6.347M. | | STP FLEX 10/2015<br>SDF 10/2015<br>STP FLEX 10/2016<br>SDF 10/2016<br>STP FLEX 10/2017<br>SDF 10/2017<br>STP FLEX 10/2018<br>SDF 10/2018<br>STP FLEX 10/2019<br>SDF 10/2019<br>STP FLEX 10/2020<br>SDF 10/2020 | 0.000<br>0.000<br>0.220<br>0.055<br>0.220<br>0.055<br>0.220<br>0.055<br>0.220<br>0.055<br>0.220<br>0.055 | OPER<br>OPER<br>OPER<br>OPER<br>OPER<br>OPER<br>OPER<br>OPER<br>OPER<br>OPER<br>OPER<br>OPER | 0.200<br>0.050 | 0.220<br>0.055 | 0.220<br>0.055 | 0.220<br>0.055 | 0.220<br>0.055 | 0.220<br>0.055 | |
| AQC:B1P | MULTI | TPC: $1.2-$2.5 M | TOTAL 5YR COST : | 1.375 | | 0.250 | 0.275 | 0.275 | 0.275 | 0.275 | 0.275 | 0.000 |
| NYDOT<br>**882324**<br>TRANSIT<br><Exempt> | ULSTER COUNTY (KINGSTON)-POUGHKEEPSIE BUS SERVICE | | STP FLEX 01/2016<br>SDF 01/2016<br>STP FLEX 01/2017<br>SDF 01/2017<br>STP FLEX 01/2018<br>SDF 01/2018<br>STP FLEX 01/2019<br>SDF 01/2019<br>STP FLEX 01/2020<br>SDF 01/2020<br>STP FLEX 01/2021<br>SDF 01/2021 | 0.000<br>0.000<br>0.272<br>0.068<br>0.272<br>0.068<br>0.272<br>0.068<br>0.272<br>0.068<br>0.272<br>0.068 | OPER<br>OPER<br>OPER<br>OPER<br>OPER<br>OPER<br>OPER<br>OPER<br>OPER<br>OPER<br>OPER<br>OPER | 0.272<br>0.068 | 0.272<br>0.068 | 0.272<br>0.068 | 0.272<br>0.068 | 0.272<br>0.068 | 0.272<br>0.068 | |
| AQC:N/A | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 1.700 | | 0.340 | 0.340 | 0.340 | 0.340 | 0.340 | 0.340 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT<br>**894007**<br>MISC<br><Exempt> | ITS FIELD OPERATIONS: THIS PROJECT ENCOMPASSES THE TROUBLESHOOTING, DIAGNOSIS, REPAIR, OR DAMAGE ASSESSMENT OF THE VARIOUS COMPONENTS OF THE INTELLIGENT TRANSPORTATION SYSTEM (ITS). COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND, ULSTER & WESTCHESTER CO. | | NHPP 04/2016<br>SDF 04/2016<br>NHPP 04/2017<br>SDF 04/2017<br>NHPP 04/2018<br>SDF 04/2018<br>NHPP 04/2019<br>SDF 04/2019<br>NHPP 04/2020<br>SDF 04/2020<br>NHPP 04/2021<br>SDF 04/2021 | 0.000<br>0.000<br>0.480<br>0.120<br>0.480<br>0.120<br>0.480<br>0.120<br>0.480<br>0.120<br>0.480<br>0.120 | OPER<br>OPER<br>OPER<br>OPER<br>OPER<br>OPER<br>OPER<br>OPER<br>OPER<br>OPER<br>OPER<br>OPER | 1.998<br>0.500 | 0.480<br>0.120 | 0.480<br>0.120 | 0.480<br>0.120 | 0.480<br>0.120 | 0.480<br>0.120 | |
| AQC:A7P | MULTI | TPC: $4.6-$7.5 M | TOTAL 5YR COST : | 3.000 | | 2.498 | 0.600 | 0.600 | 0.600 | 0.600 | 0.600 | 0.000 |
| NYSDOT<br>**8B1602**<br>BRIDGE<br><Exempt> | BIENNIAL & INTERIM BRIDGE INSPECTIONS AS NEEDED IN COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND, ULSTER AND WESTCHESTER COUNTIES. | | NHPP 01/2016<br>SDF 01/2016 | 0.000<br>0.000 | MISC<br>MISC | 4.752<br>1.188 | | | | | | |
| AQC:A19P | MULTI | TPC: $4.6-$7.5 M | TOTAL 5YR COST : | 0.000 | | 5.940 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8B1701**<br>BRIDGE<br><Exempt> | STATE FORCES BRIDGE INSPECTIONS AS NEEDED IN COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND, ULSTER AND WESTCHESTER COUNTIES. | | NHPP 10/2016<br>SDF 10/2016 | 0.880<br>0.220 | MISC<br>MISC | | 0.880<br>0.220 | | | | | |
| AQC:A19P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 1.100 | | 0.000 | 1.100 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8B1801**<br>BRIDGE<br><Exempt> | STATE FORCES BRIDGE INSPECTIONS AS NEEDED IN COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND, ULSTER AND WESTCHESTER COUNTIES. | | NHPP 10/2017<br>SDF 10/2017 | 0.880<br>0.220 | MISC<br>MISC | | | 0.880<br>0.220 | | | | |
| AQC:A19P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 1.100 | | 0.000 | 0.000 | 1.100 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8B1802**<br>BRIDGE<br><Exempt> | BIENNIAL & INTERIM BRIDGE INSPECTIONS AS NEEDED IN COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND, ULSTER AND WESTCHESTER COUNTIES. | | NHPP 01/2018<br>SDF 01/2018 | 4.752<br>1.188 | MISC<br>MISC | | | 4.752<br>1.188 | | | | |
| AQC:A19P | MULTI | TPC: $4.6-$7.5 M | TOTAL 5YR COST : | 5.940 | | 0.000 | 0.000 | 5.940 | 0.000 | 0.000 | 0.000 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT<br>**8B1901**<br>BRIDGE<br><Exempt> | STATE FORCES BRIDGE INSPECTIONS AS NEEDED IN COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND, ULSTER AND WESTCHESTER COUNTIES. | | NHPP 10/2018<br>SDF 10/2018 | 0.880<br>0.220 | MISC<br>MISC | | | | 0.880<br>0.220 | | | |
| AQC:A19P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 1.100 | | 0.000 | 0.000 | 0.000 | 1.100 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8B2001**<br>BRIDGE<br><Exempt> | STATE FORCES BRIDGE INSPECTIONS AS NEEDED IN COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND, ULSTER AND WESTCHESTER COUNTIES. | | NHPP 10/2019<br>SDF 10/2019 | 0.880<br>0.220 | MISC<br>MISC | | | | | 0.880<br>0.220 | | |
| AQC:A19P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 1.100 | | 0.000 | 0.000 | 0.000 | 0.000 | 1.100 | 0.000 | 0.000 |
| NYSDOT<br>**8B2002**<br>BRIDGE<br><Exempt> | BIENNIAL & INTERIM BRIDGE INSPECTIONS AS NEEDED IN COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND, ULSTER AND WESTCHESTER COUNTIES. | | NHPP 01/2020<br>SDF 01/2020 | 4.752<br>1.188 | MISC<br>MISC | | | | | 4.752<br>1.188 | | |
| AQC:A19P | MULTI | TPC: $4.6-$7.5 M | TOTAL 5YR COST : | 5.940 | | 0.000 | 0.000 | 0.000 | 0.000 | 5.940 | 0.000 | 0.000 |
| NYSDOT<br>**8B2101**<br>BRIDGE<br><Exempt> | STATE FORCES BRIDGE INSPECTIONS AS NEEDED IN COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND, ULSTER AND WESTCHESTER COUNTIES. | | NHPP 10/2020<br>SDF 10/2020 | 0.880<br>0.220 | MISC<br>MISC | | | | | | 0.880<br>0.220 | |
| AQC:A19P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 1.100 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 1.100 | 0.000 |
| NYSDOT<br>**8T0208**<br>SAFETY<br><Exempt> | BIENNIAL SIGN CONTRACT: THIS PROJECT WILL REPLACE SIGNS THAT HAVE REACHED THE END OF THEIR SERVICE LIFE ON STATE HIGHWAYS IN COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND, ULSTER, OR WESTCHESTER COUNTIES. | | STP FLEX 05/2020<br>SDF 05/2020<br>STP FLEX 02/2020<br>SDF 02/2020<br>STP FLEX 02/2020<br>SDF 02/2020 | 0.240<br>0.060<br>2.000<br>0.500<br>0.080<br>0.020 | CONINSP<br>CONINSP<br>CONST<br>CONST<br>DETLDES<br>DETLDES | | | | | 0.240<br>0.060<br>2.000<br>0.500<br>0.080<br>0.020 | | |
| AQC:C13P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 2.900 | | 0.000 | 0.000 | 0.000 | 0.000 | 2.900 | 0.000 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT<br>**8T0214**<br>TRAFFIC<br><Exempt> | SIGNAL IMPROVEMENTS; INSTALL TRAFFIC SIGNALS &/OR UPGRADE/MODIFY EXISTING SIGNALS WHERE WARRANTED BY PRIORITY ORDER.IN COULUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND, ULSTER AND WESTCHESTER COUNTIES | | SDF 09/2017 | 0.010 | SCOPING | | 0.010 | | | | | |
| | | | STP FLEX 07/2018 | 0.120 | DETLDES | | | 0.120 | | | | |
| | | | SDF 07/2018 | 0.030 | DETLDES | | | 0.030 | | | | |
| | | | STP FLEX 10/2017 | 0.040 | PRELDES | | | 0.040 | | | | |
| | | | SDF 10/2017 | 0.010 | PRELDES | | | 0.010 | | | | |
| | | | STP FLEX 07/2018 | 0.160 | ROWACQU | | | 0.160 | | | | |
| | | | SDF 07/2018 | 0.040 | ROWACQU | | | 0.040 | | | | |
| | | | STP FLEX 10/2017 | 0.080 | ROWINCD | | | 0.080 | | | | |
| | | | SDF 10/2017 | 0.020 | ROWINCD | | | 0.020 | | | | |
| | | | STP FLEX 02/2020 | 0.144 | CONINSP | | | | | 0.144 | | |
| | | | SDF 02/2020 | 0.036 | CONINSP | | | | | 0.036 | | |
| | | | STP FLEX 02/2020 | 1.200 | CONST | | | | | 1.200 | | |
| | | | SDF 02/2020 | 0.300 | CONST | | | | | 0.300 | | |
| AQC:D2P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 2.190 | | 0.000 | 0.010 | 0.500 | 0.000 | 1.680 | 0.000 | 0.000 |
| NYSDOT<br>**8T0215**<br>SAFETY<br><Exempt> | SIGNAL REQUIREMENTS: THIS PROJECT WILL CONSIST OF UPGRADING OR INSTALLING NEW TRAFFIC SIGNALS AS NEEDED. THE WORK WILL ADDRESS VARIOUS INTERSECTIONS IN MULTIPLE MUNICIPALITIES IN THE COUNTIES OF COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, AND PUTNAM. | | STP FLEX 01/2018 | 0.080 | DETLDES | | | 0.080 | | | | |
| | | | SDF 01/2018 | 0.020 | DETLDES | | | 0.020 | | | | |
| | | | STP FLEX 02/2019 | 0.058 | CONINSP | | | | 0.058 | | | |
| | | | SDF 02/2019 | 0.014 | CONINSP | | | | 0.014 | | | |
| | | | STP FLEX 02/2019 | 0.480 | CONST | | | | 0.480 | | | |
| | | | SDF 02/2019 | 0.120 | CONST | | | | 0.120 | | | |
| AQC:D2Z | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 0.772 | | 0.000 | 0.000 | 0.100 | 0.672 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8T0220**<br>TRAFFIC<br><Exempt> | SIGNAL UPGRADES: REPLACING OUTDATED OR DEFECTIVE TRAFFIC AND PEDESTRIAN SIGNAL EQUIPMENT, EXCLUDING SIGNAL POLES, IN MULTIPLE MUNICIPALITIES IN THE COUNTIES OF COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM & WESTCHESTER | | SDF 04/2017 | 0.050 | DETLDES | | 0.050 | | | | | |
| | | | CMAQ 02/2018 | 0.058 | CONINSP | | | 0.058 | | | | |
| | | | SDF 02/2018 | 0.014 | CONINSP | | | 0.014 | | | | |
| | | | CMAQ 02/2018 | 0.480 | CONST | | | 0.480 | | | | |
| | | | SDF 02/2018 | 0.120 | CONST | | | 0.120 | | | | |
| AQC:D2P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 0.722 | | 0.000 | 0.050 | 0.672 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8T0227**<br>SAFETY<br><Exempt> | GUIDERAIL REHABILITATION; PROJECT WILL CONSIST OF REPLACING DAMAGED OR NON-FUNCTIONAL GUIDERAIL AND MEDIAN BARRIERS ON STATE HIGHWAYS, THUS IMPROVING ROADWAY SAFETY. VARIOUS COUNTIES | | NHPP 04/2017 | 0.016 | DETLDES | | 0.016 | | | | | |
| | | | SDF 04/2017 | 0.004 | DETLDES | | 0.004 | | | | | |
| | | | NHPP 02/2018 | 0.096 | CONINSP | | | 0.096 | | | | |
| | | | SDF 02/2018 | 0.024 | CONINSP | | | 0.024 | | | | |
| | | | STP FLEX 02/2018 | 0.048 | CONINSP | | | 0.048 | | | | |
| | | | SDF 02/2018 | 0.012 | CONINSP | | | 0.012 | | | | |
| | | | NHPP 02/2018 | 0.800 | CONST | | | 0.800 | | | | |
| | | | SDF 02/2018 | 0.200 | CONST | | | 0.200 | | | | |
| | | | STP FLEX 02/2018 | 0.400 | CONST | | | 0.400 | | | | |
| | | | SDF 02/2018 | 0.100 | CONST | | | 0.100 | | | | |
| AQC:A9P | MULTI | TPC: $1.2-$2.5 M | TOTAL 5YR COST : | 1.700 | | 0.000 | 0.020 | 1.680 | 0.000 | 0.000 | 0.000 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT<br>**8T0232**<br>MISC<br><Exempt> | CULVERTS REHAB/REPLACE: THIS PROJECT CONSISTS OF REHABILITATING OR REPLACING CULVERTS WITH MAJOR DEFICIENCIES ON STATE HIGHWAYS IN VARIOUS MUNICIPALITIES IN THE COUNTIES OF COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND, ULSTER AND WESTCHESTER COUNTIES. | | SDF 01/2016 | 0.000 | SCOPING | 0.010 | | | | | | |
| | | | SDF 09/2017 | 0.050 | DETLDES | | 0.050 | | | | | |
| | | | SDF 12/2016 | 0.010 | PRELDES | | 0.010 | | | | | |
| | | | SDF 09/2017 | 0.100 | ROWACQU | | 0.100 | | | | | |
| | | | SDF 12/2016 | 0.030 | ROWINCD | | 0.030 | | | | | |
| | | | NHPP 07/2019 | 0.240 | CONINSP | | | | 0.240 | | | |
| | | | SDF 07/2019 | 0.060 | CONINSP | | | | 0.060 | | | |
| | | | NHPP 07/2019 | 2.400 | CONST | | | | 2.400 | | | |
| | | | SDF 07/2019 | 0.600 | CONST | | | | 0.600 | | | |
| AQC:A2P | MULTI | TPC: $3.3-$5.6 M | TOTAL 5YR COST : | 3.490 | | 0.010 | 0.190 | 0.000 | 3.300 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8T0233**<br>MISC<br><Exempt> | CULVERTS PREVENTIVE MAINTENANCE: THIS PROJECT CONSISTS OF TAKING CORRECTIVE ACTIONS TO ADDRESS CULVERT DEFICIENCIES ON STATE HIGHWAYS IN VARIOUS MUNICIPALITIES IN THE COUNTIES OF COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND, ULSTER, OR WESTCHESTER. | | SDF 07/2020 | 0.010 | PRELDES | | | | | 0.010 | | |
| | | | SDF 07/2020 | 0.030 | ROWINCD | | | | | 0.030 | | |
| | | | SDF 05/2020 | 0.010 | SCOPING | | | | | 0.010 | | |
| | | | SDF 10/2020 | 0.050 | DETLDES | | | | | | 0.050 | |
| | | | SDF 10/2020 | 0.100 | ROWACQU | | | | | | 0.100 | |
| | | | SDF 02/2022 | 0.000 | CONINSP | | | | | | | 0.120 |
| | | | SDF 02/2022 | 0.000 | CONST | | | | | | | 1.000 |
| AQC:A2P | MULTI | TPC: $1.2-$2.5 M | TOTAL 5YR COST : | 0.200 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.050 | 0.150 | 1.120 |
| NYSDOT<br>**8T0245**<br>SAFETY<br><Exempt> | BIENNIAL LONG LINES. THIS PROJECT CONSISTS OF APPLYING EPOXY & PREFORMED PAVEMENT MARKINGS ON STATE HIGHWAYS. THIS WORK INVOLVES VARIOUS MUNICIPALITIES IN THE COUNTIES OF COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM & WESTCHESTER. | | STP FLEX 04/2017 | 0.024 | DETLDES | | 0.024 | | | | | |
| | | | SDF 04/2017 | 0.006 | DETLDES | | 0.006 | | | | | |
| | | | NHPP 02/2018 | 0.320 | CONINSP | | | 0.320 | | | | |
| | | | SDF 02/2018 | 0.080 | CONINSP | | | 0.080 | | | | |
| | | | STP FLEX 02/2018 | 0.120 | CONINSP | | | 0.120 | | | | |
| | | | SDF 02/2018 | 0.030 | CONINSP | | | 0.030 | | | | |
| | | | NHPP 02/2018 | 3.200 | CONST | | | 3.200 | | | | |
| | | | SDF 02/2018 | 0.800 | CONST | | | 0.800 | | | | |
| | | | STP FLEX 02/2018 | 1.200 | CONST | | | 1.200 | | | | |
| | | | SDF 02/2018 | 0.300 | CONST | | | 0.300 | | | | |
| AQC:A10P | MULTI | TPC: $4.6-$7.5 M | TOTAL 5YR COST : | 6.080 | | 0.000 | 0.030 | 6.050 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8T0248**<br>MISC<br><Exempt> | STATE POLLUTANT DISCHARGE ELIMINATION SYSTEM FACILITIES MAINTENANCE (SPDES): PROJECT WILL UNDERTAKE CORRECTIVE & CYCLICAL MAINTENANCE WORK ON FACILITIES AND STRUCTURES DESIGNED TO COLLECT, STORE AND TREAT STORM WATER. VARIOUS COUNTIES IN REGION 8 | | STP FLEX 05/2018 | 0.008 | DETLDES | | | 0.008 | | | | |
| | | | SDF 05/2018 | 0.002 | DETLDES | | | 0.002 | | | | |
| | | | STP LG URBAN 05/2018 | 0.008 | DETLDES | | | 0.008 | | | | |
| | | | SDF 05/2018 | 0.002 | DETLDES | | | 0.002 | | | | |
| | | | STP FLEX 03/2019 | 0.048 | CONINSP | | | | 0.048 | | | |
| | | | SDF 03/2019 | 0.012 | CONINSP | | | | 0.012 | | | |
| | | | STP LG URBAN 03/2019 | 0.048 | CONINSP | | | | 0.048 | | | |
| | | | SDF 03/2019 | 0.012 | CONINSP | | | | 0.012 | | | |
| | | | STP FLEX 03/2019 | 0.400 | CONST | | | | 0.400 | | | |
| | | | SDF 03/2019 | 0.100 | CONST | | | | 0.100 | | | |
| | | | STP LG URBAN 03/2019 | 0.400 | CONST | | | | 0.400 | | | |
| | | | SDF 03/2019 | 0.100 | CONST | | | | 0.100 | | | |
| AQC:A2P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 1.140 | | 0.000 | 0.000 | 0.020 | 1.120 | 0.000 | 0.000 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT<br>**8T0254**<br>BRIDGE<br><Exempt> | BRIDGE WHERE & WHEN CONTRACT: PROJECT WILL CONSIST OF TAKING IMMEDIATE ACTION TO REPAIR & PREVENT FURTHER DEGRADATION OF STATE BRIDGES, LARGE CULVERTS, RETAINING WALLS, & OVERHEAD STRUCTURES IN THE EVENT OF AN EMERGENCY IN THE COUNTIES OF REGION 8 | | SDF 10/2016<br>SDF 05/2018<br>SDF 05/2018 | 0.015<br>0.240<br>2.000 | DETLDES<br>CONINSP<br>CONST | | 0.015 | <br>0.240<br>2.000 | | | | |
| AQC:A19P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 2.255 | | 0.000 | 0.015 | 2.240 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8T0260**<br>R&P<br><Exempt> | HIGHWAY WHERE & WHEN: 24 HR CONTRACTOR STANDBY READINESS: IMMEDIATELY REPAIR PORTIONS OF & PREVENT FURTHER DEGRADATION TO STATE HIGHWAYS IN THE EVENT OF EMERGENCY AS NEEDED IN REGION 8 | | SDF 03/2017<br>SDF 10/2018<br>SDF 10/2018 | 0.015<br>0.300<br>2.500 | DETLDES<br>CONINSP<br>CONST | | 0.015 | | 0.300<br>2.500 | | | |
| AQC:A10P | MULTI | TPC: $4.6-$7.5 M | TOTAL 5YR COST : | 2.815 | | 0.000 | 0.015 | 0.000 | 2.800 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8T0264**<br>R&P<br><Exempt> | PREVENTIVE MAINTENANCE INITIATIVE PAVING (PMI) THIS PROJECT WILL CONSIST OF RESURFACING FLEXIBLE (ASPHALT) AND RIGID (CONCRETE) PAVEMENTS AND SHOULDERS OF STATE HIGHWAYS AT VARIOUS LOCATIONS AS NEEDED IN REGION 8 | | NHPP 04/2016<br>SDF 04/2016<br>NHPP 04/2016<br>SDF 04/2016 | 0.000<br>0.000<br>0.000<br>0.000 | CONINSP<br>CONINSP<br>CONST<br>CONST | 1.050<br>0.262<br>10.880<br>2.720 | | | | | | |
| AQC:A10P | MULTI | TPC: $12.5-$19 M | TOTAL 5YR COST : | 0.000 | | 14.912 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8T0265**<br>R&P<br><Exempt> | PREVENTIVE MAINTENANCE INITIATIVE: THIS PROJECT WILL RESURFACE STATE HIGHWAYS IN THE COUNTIES OF COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER TO RESTORE THE RIDING SURFACE AND PRESERVE THE PAVEMENT STRUCTURE. | | SDF 03/2016<br>SDF 02/2016<br>SDF 02/2016<br>NHPP 04/2017<br>SDF 04/2017<br>NHPP 04/2017<br>SDF 04/2017 | 0.000<br>0.000<br>0.000<br>1.280<br>0.320<br>12.800<br>3.200 | DETLDES<br>PRELDES<br>SCOPING<br>CONINSP<br>CONINSP<br>CONST<br>CONST | 0.100<br>0.015<br>0.010 | <br><br><br>1.280<br>0.320<br>12.800<br>3.200 | | | | | |
| AQC:A10P | MULTI | TPC: $40-$60 M | TOTAL 5YR COST : | 17.600 | | 0.125 | 17.600 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8T0266**<br>R&P<br><Exempt> | PREVENTIVE MAINTENANCE INITIATIVE PAVING - THIS PROJECT WILL RESURFACE STATE HIGHWAYS IN THE COUNTIES OF COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER TO RESTORE THE RIDING SURFACE AND PRESERVE THE PAVEMENT STRUCTURE. | | NHPP 06/2017<br>SDF 06/2017<br>NHPP 02/2017<br>SDF 02/2017<br>NHPP 10/2016<br>SDF 10/2016<br>NHPP 04/2018<br>SDF 04/2018<br>NHPP 04/2018<br>SDF 04/2018 | 0.080<br>0.020<br>0.012<br>0.003<br>0.008<br>0.002<br>1.280<br>0.320<br>12.800<br>3.200 | DETLDES<br>DETLDES<br>PRELDES<br>PRELDES<br>SCOPING<br>SCOPING<br>CONINSP<br>CONINSP<br>CONST<br>CONST | | 0.080<br>0.020<br>0.012<br>0.003<br>0.008<br>0.002 | <br><br><br><br><br><br>1.280<br>0.320<br>12.800<br>3.200 | | | | |
| AQC:A10P | MULTI | TPC: $15-$25 M | TOTAL 5YR COST : | 17.725 | | 0.000 | 0.125 | 17.600 | 0.000 | 0.000 | 0.000 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT<br>**8T0283**<br>R&P<br><Exempt> | CRACK SEALING. FILLING OF JOINTS AND CRACKS ON STATE HIGHWAYS. PROJECT WILL CONSIST OF CLEANING AND SEALING PAVEMENT CRACKS ON VARIOUS STATE HIGHWAYS. THIS WORK WILL IMPROVE AND PRESERVE THE INTEGRITY OF THE PAVEMENT. VARIOUS COUNTIES IN REGION 8. | | STP FLEX 07/2017<br>SDF 07/2017<br>STP FLEX 05/2018<br>SDF 05/2018<br>STP FLEX 05/2018<br>SDF 05/2018 | 0.004<br>0.001<br>0.144<br>0.036<br>1.200<br>0.300 | DETLDES<br>DETLDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | | 0.004<br>0.001 | 0.144<br>0.036<br>1.200<br>0.300 | | | | |
| AQC:A10P | MULTI | TPC: $1.2-$2.5 M | TOTAL 5YR COST : | 1.685 | | 0.000 | 0.005 | 1.680 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8T0284**<br>R&P<br><Exempt> | CRACK SEALING: THIS PROJECT WILL CONSIST OF CLEANING AND SEALING PAVEMENT CRACKS ON VARIOUS STATE HIGHWAYS. THIS WORK WILL IMPROVE AND PRESERVE THE INTEGRITY OF THE PAVEMENT BY PREVENTING WATER INFILTRATION. THE WORK WILL ENCOMPASS VARIOUS MUNICIPALITIES | | STP FLEX 07/2016<br>SDF 07/2016<br>STP FLEX 05/2017<br>SDF 05/2017<br>STP FLEX 05/2017<br>SDF 05/2017 | 0.000<br>0.000<br>0.144<br>0.036<br>1.200<br>0.300 | DETLDES<br>DETLDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | 0.004<br>0.001 | 0.144<br>0.036<br>1.200<br>0.300 | | | | | |
| AQC:A10P | MULTI | TPC: $1.2-$2.5 M | TOTAL 5YR COST : | 1.680 | | 0.005 | 1.680 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8T0289**<br>SAFETY<br><Exempt> | SPECIAL SURFACE TREATMENT: THIS PROJECT WILL RESURFACE CERTAIN STATE HIGHWAYS IN COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER COUNTIES THAT ARE IN NEED OF CORRECTIVE PAVEMENT TREATMENT. | | HSIP 02/2017<br>SDF 02/2017<br>HSIP 02/2017<br>SDF 02/2017<br>HSIP 10/2016<br>SDF 10/2016 | 0.108<br>0.012<br>0.900<br>0.100<br>0.018<br>0.002 | CONINSP<br>CONINSP<br>CONST<br>CONST<br>DETLDES<br>DETLDES | | 0.108<br>0.012<br>0.900<br>0.100<br>0.018<br>0.002 | | | | | |
| AQC:A10P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 1.140 | | 0.000 | 1.140 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8T0290**<br>SAFETY<br><Exempt> | SPECIAL SURFACE TREATMENT: THIS PROJECT WILL RESURFACE CERTAIN STATE HIGHWAYS IN COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER COUNTIES THAT ARE IN NEED OF CORRECTIVE PAVEMENT TREATMENT. | | HSIP 04/2017<br>SDF 04/2017<br>HSIP 02/2018<br>SDF 02/2018<br>HSIP 02/2018<br>SDF 02/2018 | 0.018<br>0.002<br>0.108<br>0.012<br>0.900<br>0.100 | DETLDES<br>DETLDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | | 0.018<br>0.002 | 0.108<br>0.012<br>0.900<br>0.100 | | | | |
| AQC:A10P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 1.140 | | 0.000 | 0.020 | 1.120 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8T0295**<br>BRIDGE<br><Exempt> | MAINTENANCE BY CONTRACT: PROVIDE MAINTENANCE WORK TO CORRECT OR PREVENT PROBLEMS RELATED TO THE DETERIORATION OF A VARIETY OF BRIDGE COMPONENTS AS NEEDED IN REGION 8 | | SDF 09/2016<br>SDF 06/2016<br>SDF 03/2017<br>NHPP 12/2017<br>SDF 12/2017<br>NHPP 12/2017<br>SDF 12/2017 | 0.000<br>0.000<br>0.125<br>1.200<br>0.300<br>12.000<br>3.000 | PRELDES<br>SCOPING<br>DETLDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | 0.075<br>0.050 | 0.125 | 1.200<br>0.300<br>12.000<br>3.000 | | | | |
| AQC:A19P | MULTI | TPC: $15-$25 M | TOTAL 5YR COST : | 16.625 | | 0.125 | 0.125 | 16.500 | 0.000 | 0.000 | 0.000 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT<br>**8T0296**<br>BRIDGE<br><Exempt> | MAINTENANCE BY CONTRACT BRIDGE: PROJECT WILL PROVIDE MAINTENANCE WORK TO CORRECT OR PREVENT PROBLEMS RELATED TO THE DETERIORATION OF A VARIETY OF BRIDGE COMPONENTS IN THE COUNTIES OF COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM & WESTCHESTER. | | SDF 09/2017<br>SDF 06/2017<br>SDF 03/2018<br>NHPP 01/2019<br>SDF 01/2019<br>NHPP 01/2019<br>SDF 01/2019 | 0.075<br>0.050<br>0.125<br>1.200<br>0.300<br>12.000<br>3.000 | PRELDES<br>SCOPING<br>DETLDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | | 0.075<br>0.050 | 0.125 | 1.200<br>0.300<br>12.000<br>3.000 | | | |
| AQC:A19Z | MULTI | TPC: $15-$25 M | TOTAL 5YR COST : | 16.750 | | 0.000 | 0.125 | 0.125 | 16.500 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8T0319**<br>SAFETY<br><Exempt> | GUIDERAIL REPLACEMENT REGION WIDE: THIS PROJECT WILL REPLACE DAMAGED OR NON-FUNCTIONAL GUIDERAIL AND BRIDGE RAIL ON STATE HIGHWAYS IN VARIOUS MUNICIPALITIES THROUGHOUT THE COUNTIES OF COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER. | | STP FLEX 02/2018<br>SDF 02/2018<br>STP FLEX 12/2018<br>SDF 12/2018<br>STP FLEX 12/2018<br>SDF 12/2018 | 0.040<br>0.010<br>0.192<br>0.048<br>1.600<br>0.400 | DETLDES<br>DETLDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | | | 0.040<br>0.010 | 0.192<br>0.048<br>1.600<br>0.400 | | | |
| AQC:A9P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 2.290 | | 0.000 | 0.000 | 0.050 | 2.240 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8T0334**<br>MISC<br><Exempt> | GRAFFITI REMOVAL: THIS PROJECT WILL REMOVE GRAFFITI FROM NOISE BARRIERS, RETAINING WALLS, AND BRIDGES ON STATE HIGHWAYS IN COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND, ULSTER, AND WESTCHESTER COUNTIES. | | SDF 12/2015<br>SDF 01/2017<br>SDF 01/2017 | 0.000<br>0.036<br>0.300 | DETLDES<br>CONINSP<br>CONST | 0.010 | 0.036<br>0.300 | | | | | |
| AQC:C11P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.336 | | 0.010 | 0.336 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8T0335**<br>MISC<br><Exempt> | GRAFFITI REMOVAL: THIS PROJECT WILL REMOVE GRAFFITI FROM NOISE BARRIERS, RETAINING WALLS, AND BRIDGES ON STATE HIGHWAYS IN COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND, ULSTER, AND WESTCHESTER COUNTIES. | | SDF 12/2018<br>SDF 01/2020<br>SDF 01/2020 | 0.010<br>0.036<br>0.300 | DETLDES<br>CONINSP<br>CONST | | | | 0.010 | 0.036<br>0.300 | | |
| AQC:C11P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.346 | | 0.000 | 0.000 | 0.000 | 0.010 | 0.336 | 0.000 | 0.000 |
| NYSDOT<br>**8T0346**<br>R&P<br><Exempt> | BIENNIAL ROADSIDE VEGETATION MANAGEMENT: PROJECT WILL CONSIST OF REMOVING OVERGROWN & UNDESIRABLE VEGETATION ALONG STATE HIGHWAYS, INCLUDING EXIT/ENTRANCE RAMPS AND REST AREAS. COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER. | | SDF 02/2017<br>SDF 03/2018<br>SDF 03/2018 | 0.010<br>0.054<br>0.450 | DETLDES<br>CONINSP<br>CONST | | 0.010 | 0.054<br>0.450 | | | | |
| AQC:C11P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.514 | | 0.000 | 0.010 | 0.504 | 0.000 | 0.000 | 0.000 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT<br>**8T0347**<br>R&P<br><Exempt> | BIENNIAL ROADSIDE VEGETATION MANAGEMENT: PROJECT WILL CONSIST OF REMOVING OVERGROWN & UNDESIRABLE VEGETATION ALONG STATE HIGHWAYS, INCLUDING EXIT/ENTRANCE RAMPS AND REST AREAS. COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM & WESTCHESTER COUNTIES | | SDF 02/2019<br>SDF 03/2020<br>SDF 03/2020 | 0.010<br>0.054<br>0.450 | DETLDES<br>CONINSP<br>CONST | | | | 0.010 | 0.054<br>0.450 | | |
| AQC:C11P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.514 | | 0.000 | 0.000 | 0.000 | 0.010 | 0.504 | 0.000 | 0.000 |
| NYSDOT<br>**8T0357**<br>MISC<br><Exempt> | CATCH BASINS: PROJECT WILL REPAIR/REPLACE STORMWATER CATCH BASINS TO ENSURE THAT THE DRAINAGE SYSTEM FUNCTIONS AS ORIGINALLY DESIGNED. COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND & WESTCHESTER COUNTIES | | SDF 02/2016<br>NHPP 03/2017<br>SDF 03/2017<br>NHPP 03/2017<br>SDF 03/2017 | 0.000<br>0.144<br>0.036<br>1.200<br>0.300 | DETLDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | 0.050 | 0.144<br>0.036<br>1.200<br>0.300 | | | | | |
| AQC:A2P | MULTI | TPC: $1.2-$2.5 M | TOTAL 5YR COST : | 1.680 | | 0.050 | 1.680 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8T0359**<br>MISC<br><Exempt> | CATCH BASINS: THIS PROJECT WILL REPAIR OR REPLACE STORM WATER CATCH BASINS TO ENSURE THAT THE DRAINAGE SYSTEM FUNCTIONS AS ORIGINALLY DESIGNED. COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER COUNTIES | | NHPP 02/2018<br>SDF 02/2018<br>NHPP 03/2019<br>SDF 03/2019<br>NHPP 03/2019<br>SDF 03/2019 | 0.040<br>0.010<br>0.120<br>0.030<br>1.000<br>0.250 | DETLDES<br>DETLDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | | | 0.040<br>0.010 | 0.120<br>0.030<br>1.000<br>0.250 | | | |
| AQC:A2P | MULTI | TPC: $1.2-$2.5 M | TOTAL 5YR COST : | 1.450 | | 0.000 | 0.000 | 0.050 | 1.400 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8T0373**<br>MISC<br><Exempt> | ENVIRONMENTAL REMEDIATION CONTRACT: PROJECT WILL TAKE CORRECTIVE ACTION TO RESTORE ENVIRONMENTAL FEATURES, SUCH AS STORM WATER CONTROL FACILITIES & LANDSCAPING, TO THEIR INTENDED FUNCTIONS AS CONSTRUCTED IN PREVIOUS PROJECTS. COUNTIES WITHIN REGION 8. | | STP FLEX 02/2017<br>SDF 02/2017<br>STP FLEX 04/2018<br>SDF 04/2018<br>STP FLEX 04/2018<br>SDF 04/2018 | 0.040<br>0.010<br>0.038<br>0.010<br>0.320<br>0.080 | DETLDES<br>DETLDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | | 0.040<br>0.010 | 0.038<br>0.010<br>0.320<br>0.080 | | | | |
| AQC:C11P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.498 | | 0.000 | 0.050 | 0.448 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8T0384**<br>R&P<br><Exempt> | HIGHWAY JOB ORDER CONTRACT: HIGHWAY JOB ORDER CONTRACT: PROJECT WILL CONSIST OF MAKING REPAIRS AND PERFORMING OTHER MAINTENANCE-RELATED ACTIVITIES, AS NEEDED, TO PRESERVE THE SAFETY AND INTEGRITY OF THE HIGHWAYS IN REGION 8. | | SDF 04/2017<br>SDF 05/2018<br>SDF 05/2018 | 0.010<br>0.240<br>2.000 | DETLDES<br>CONINSP<br>CONST | | 0.010 | 0.240<br>2.000 | | | | |
| AQC:A10P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 2.250 | | 0.000 | 0.010 | 2.240 | 0.000 | 0.000 | 0.000 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT<br>8T0477<br>STUDY<br><Exempt> | BIENNIAL ACCIDENT INVESTIGATION (HSIP): THIS PROJECT CONSISTS OF INVESTIGATING ACCIDENT LOCATIONS TO IDENTIFY THOSE THAT WILL BE SPECIFICALLY TARGETED FOR SAFETY IMPROVEMENTS IN REGION 8. | | HSIP 01/2017<br>SDF 01/2017 | 1.350<br>0.150 | MISC<br>MISC | | 1.350<br>0.150 | | | | | |
| AQC:A6P | MULTI | TPC: $1.2-$2.5 M | TOTAL 5YR COST : | 1.500 | | 0.000 | 1.500 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>8T0478<br>STUDY<br><Exempt> | BIENNIAL ACCIDENT INVESTIGATION (HSIP): THIS PROJECT CONSISTS OF INVESTIGATING ACCIDENT LOCATIONS TO IDENTIFY THOSE THAT WILL BE SPECIFICALLY TARGETED FOR SAFETY IMPROVEMENTS IN REGION 8. | | HSIP 01/2019<br>SDF 01/2019 | 1.350<br>0.150 | MISC<br>MISC | | | | 1.350<br>0.150 | | | |
| AQC:C3P | MULTI | TPC: $1.2-$2.5 M | TOTAL 5YR COST : | 1.500 | | 0.000 | 0.000 | 0.000 | 1.500 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>8T0532<br>SAFETY<br><Exempt> | BIENNIAL SPECIAL MARKINGS: WORK WILL APPLY EPOXY & PREFORMED PAVEMENT MARKINGS (SUCH AS STOP BARS, CROSSWALK LINES, ARROWS, ETC.) ON FEDERAL AID ELIGIBLE ROUTES. AS NEEDED IN REGION 8 | | STP FLEX 12/2016<br>SDF 12/2016<br>STP FLEX 02/2018<br>SDF 02/2018<br>STP FLEX 02/2018<br>SDF 02/2018 | 0.024<br>0.006<br>0.240<br>0.060<br>2.200<br>0.550 | DETLDES<br>DETLDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | | 0.024<br>0.006 | 0.240<br>0.060<br>2.200<br>0.550 | | | | |
| AQC:A10P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 3.080 | | 0.000 | 0.030 | 3.050 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>8T0598<br>STUDY<br><Exempt> | GEOTECH SUBSURFACE EXPLORATIONS CONTRACT: THIS PROJECT CONSISTS OF EXPLORING SUBSURFACE SOIL CONDITIONS TO PROVIDE DATA NEEDED IN ADVANCE OF HIGHWAY AND BRIDGE DESIGN. COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER COUNTIES | | NHPP 12/2016<br>SDF 12/2016<br>NHPP 10/2017<br>SDF 10/2017<br>NHPP 10/2017<br>SDF 10/2017 | 0.012<br>0.003<br>0.058<br>0.014<br>0.480<br>0.120 | DETLDES<br>DETLDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | | 0.012<br>0.003 | 0.058<br>0.014<br>0.480<br>0.120 | | | | |
| AQC:C5P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 0.687 | | 0.000 | 0.015 | 0.672 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>8T0599<br>STUDY<br><Exempt> | GEOTECH SUBSURFACE EXPLORATIONS CONTRACT: THIS PROJECT WILL EXPLORE SUBSURFACE SOIL CONDITIONS TO PROVIDE DATA NEEDED IN ADVANCE OF HIGHWAY AND BRIDGE DESIGN. COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER COUNTIES | | SDF 12/2017<br>NHPP 10/2018<br>SDF 10/2018<br>NHPP 10/2018<br>SDF 10/2018 | 0.015<br>0.059<br>0.013<br>0.480<br>0.120 | DETLDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | | | 0.015 | 0.059<br>0.013<br>0.480<br>0.120 | | | |
| AQC:C5P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 0.687 | | 0.000 | 0.000 | 0.015 | 0.672 | 0.000 | 0.000 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT<br>**8T0602**<br>BRIDGE<br><Exempt> | BRIDGE JOB ORDER CONTRACT: PROJECT WILL CONSIST OF MAKING REPAIRS & PERFORMING OTHER MAINTENANCE-RELATED ACTIVITIES, AS NEEDED, TO PRESERVE THE SAFETY & INTEGRITY OF BRIDGES . COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER COUNTIES | | STP FLEX 09/2016<br>SDF 09/2016<br>STP FLEX 09/2016<br>SDF 09/2016<br>STP FLEX 02/2016<br>SDF 02/2016 | 0.000<br>0.000<br>0.000<br>0.000<br>0.000<br>0.000 | CONINSP<br>CONINSP<br>CONST<br>CONST<br>DETLDES<br>DETLDES | 0.096<br>0.024<br>0.800<br>0.200<br>0.008<br>0.002 | | | | | | |
| AQC:A19P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 0.000 | | 1.130 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8T0604**<br>SAFETY<br><Exempt> | SIGNAL UPGRADES: PROJECT WILL CONSIST OF REPLACING TRAFFIC SIGNALS THAT ARE EITHER OUTDATED OR DEFECTIVE. THE WORK WILL TAKE PLACE IN MULTIPLE MUNICIPALITIES IN THE COUNTIES OF COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER. | | SDF 09/2019<br>CMAQ 07/2020<br>SDF 07/2020<br>CMAQ 07/2020<br>SDF 07/2020 | 0.050<br>0.058<br>0.014<br>0.480<br>0.120 | DETLDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | | | | 0.050 | 0.058<br>0.014<br>0.480<br>0.120 | | |
| AQC:D2Z | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 0.722 | | 0.000 | 0.000 | 0.000 | 0.050 | 0.672 | 0.000 | 0.000 |
| NYSDOT<br>**8T0606**<br>MISC<br><Exempt> | CULVERTS PREVENTIVE MAINTENANCE. PROJECT CONSISTS OF TAKING CORRECTIVE ACTIONS TO ADDRESS CULVERT DEFICIENCIES ON STATE HIGHWAYS IN VARIOUS MUNICIPALITIES IN THE COUNTIES OF COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND, ULSTER, OR WESTCHESTER. | | SDF 07/2018<br>SDF 07/2018<br>SDF 05/2018<br>SDF 10/2018<br>SDF 10/2018<br>SDF 02/2020<br>SDF 02/2020 | 0.010<br>0.030<br>0.010<br>0.100<br>0.100<br>0.144<br>1.200 | PRELDES<br>ROWINCD<br>SCOPING<br>DETLDES<br>ROWACQU<br>CONINSP<br>CONST | | | 0.010<br>0.030<br>0.010 | 0.100<br>0.100 | 0.144<br>1.200 | | |
| AQC:A2P | MULTI | TPC: $1.2-$2.5 M | TOTAL 5YR COST : | 1.594 | | 0.000 | 0.000 | 0.050 | 0.200 | 1.344 | 0.000 | 0.000 |
| NYSDOT<br>**8T0609**<br>R&P<br><Exempt> | HIGHWAY WHERE & WHEN: PROJECT WILL CONSIST OF TAKING IMMEDIATE ACTION TO REPAIR AND PREVENT FUTURE DEGRADATION OF PORTIONS OF STATE HIGHWAYS IN THE EVENT OF AN EMERGENCY. COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER COUNTIES | | SDF 03/2017<br>SDF 10/2019<br>SDF 10/2019 | 0.015<br>0.300<br>2.500 | DETLDES<br>CONINSP<br>CONST | | 0.015 | | | 0.300<br>2.500 | | |
| AQC:A10P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 2.815 | | 0.000 | 0.015 | 0.000 | 0.000 | 2.800 | 0.000 | 0.000 |
| NYSDOT<br>**8T0610**<br>R&P<br><Exempt> | HIGHWAY JOB ORDER CONTRACT: PROJECT WILL CONSIST OF MAKING REPAIRS AND PERFORMING OTHER MAINTENANCE-RELATED ACTIVITIES AS NEEDED TO PRESERVE THE SAFETY AND INTEGRITY OF STATE HIGHWAYS. COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM & WESTCHESTER | | SDF 04/2018<br>SDF 05/2019<br>SDF 05/2019 | 0.010<br>0.240<br>2.000 | DETLDES<br>CONINSP<br>CONST | | | 0.010 | 0.240<br>2.000 | | | |
| AQC:A1P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 2.250 | | 0.000 | 0.000 | 0.010 | 2.240 | 0.000 | 0.000 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT<br>8T0611<br>R&P<br><Exempt> | PREVENTIVE MAINTENANCE INITIATIVE PAVING - PROJECT WILL RESURFACE STATE HIGHWAYS IN THE COUNTIES OF COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER TO RESTORE THE RIDING SURFACE AND PRESERVE THE PAVEMENT STRUCTURE. | | NHPP 06/2018 | 0.120 | DETLDES | | | 0.120 | | | | |
| | | | SDF 06/2018 | 0.030 | DETLDES | | | 0.030 | | | | |
| | | | NHPP 02/2018 | 0.020 | PRELDES | | | 0.020 | | | | |
| | | | SDF 02/2018 | 0.005 | PRELDES | | | 0.005 | | | | |
| | | | NHPP 10/2017 | 0.008 | SCOPING | | | 0.008 | | | | |
| | | | SDF 10/2017 | 0.002 | SCOPING | | | 0.002 | | | | |
| | | | NHPP 04/2019 | 1.600 | CONINSP | | | | 1.600 | | | |
| | | | SDF 04/2019 | 0.400 | CONINSP | | | | 0.400 | | | |
| | | | NHPP 04/2019 | 16.000 | CONST | | | | 16.000 | | | |
| | | | SDF 04/2019 | 4.000 | CONST | | | | 4.000 | | | |
| AQC:A10P | MULTI | TPC: $21-$31 M | TOTAL 5YR COST : | 22.185 | | 0.000 | 0.000 | 0.185 | 22.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>8T0612<br>R&P<br><Exempt> | CRACK SEALING: PROJECT CONSISTS OF CLEANING &SEALING PAVEMENT CRACKS ON VARIOUS STATE HIGHWAYS. WORK WILL IMPROVE & PRESERVE THE INTEGRITY OF THE PAVEMENT BY PREVENTING WATER INFILTRATION. VARIOUS COUNTIES IN REGION 8. | | STP FLEX 07/2018 | 0.004 | DETLDES | | | 0.004 | | | | |
| | | | SDF 07/2018 | 0.001 | DETLDES | | | 0.001 | | | | |
| | | | STP FLEX 05/2019 | 0.144 | CONINSP | | | | 0.144 | | | |
| | | | SDF 05/2019 | 0.036 | CONINSP | | | | 0.036 | | | |
| | | | STP FLEX 05/2019 | 1.200 | CONST | | | | 1.200 | | | |
| | | | SDF 05/2019 | 0.300 | CONST | | | | 0.300 | | | |
| AQC:A10P | MULTI | TPC: $1.2-$2.5 M | TOTAL 5YR COST : | 1.685 | | 0.000 | 0.000 | 0.005 | 1.680 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>8T0613<br>SAFETY<br><Exempt> | SPECIAL SURFACE TREATMENT: THIS PROJECT WILL RESURFACE CERTAIN STATE HIGHWAYS IN COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER COUNTIES THAT ARE IN NEED OF CORRECTIVE PAVEMENT TREATMENT. | | HSIP 04/2018 | 0.018 | DETLDES | | | 0.018 | | | | |
| | | | SDF 04/2018 | 0.002 | DETLDES | | | 0.002 | | | | |
| | | | HSIP 02/2019 | 0.108 | CONINSP | | | | 0.108 | | | |
| | | | SDF 02/2019 | 0.012 | CONINSP | | | | 0.012 | | | |
| | | | HSIP 02/2019 | 0.900 | CONST | | | | 0.900 | | | |
| | | | SDF 02/2019 | 0.100 | CONST | | | | 0.100 | | | |
| AQC:A10P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 1.140 | | 0.000 | 0.000 | 0.020 | 1.120 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>8T0618<br>SAFETY<br><Exempt> | BIENNIAL LONG LINES: THIS PROJECT CONSISTS OF APPLYING EPOXY AND PREFORMED PAVEMENT MARKINGS ON STATE HIGHWAYS. COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER COUNTIES. | | STP FLEX 01/2019 | 0.024 | DETLDES | | | | 0.024 | | | |
| | | | SDF 01/2019 | 0.006 | DETLDES | | | | 0.006 | | | |
| | | | NHPP 02/2020 | 0.352 | CONINSP | | | | | 0.352 | | |
| | | | SDF 02/2020 | 0.088 | CONINSP | | | | | 0.088 | | |
| | | | STP FLEX 02/2020 | 0.088 | CONINSP | | | | | 0.088 | | |
| | | | SDF 02/2020 | 0.022 | CONINSP | | | | | 0.022 | | |
| | | | NHPP 02/2020 | 3.520 | CONST | | | | | 3.520 | | |
| | | | SDF 02/2020 | 0.880 | CONST | | | | | 0.880 | | |
| | | | STP FLEX 02/2020 | 0.880 | CONST | | | | | 0.880 | | |
| | | | SDF 02/2020 | 0.220 | CONST | | | | | 0.220 | | |
| AQC:A10P | MULTI | TPC: $4.6-$7.5 M | TOTAL 5YR COST : | 6.080 | | 0.000 | 0.000 | 0.000 | 0.030 | 6.050 | 0.000 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT<br>**8T0619**<br>BRIDGE<br><Exempt> | BRIDGE JOB ORDER CONTRACT: THIS PROJECT WILL CONSIST OF MAKING REPAIRS AND PERFORMING OTHER MAINTENANCE-RELATED ACTIVITIES, AS NEEDED, TO PRESERVE THE SAFETY AND INTEGRITY OF BRIDGES. COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER. | | STP FLEX 06/2016<br>SDF 06/2016<br>STP FLEX 04/2017<br>SDF 04/2017<br>STP FLEX 04/2017<br>SDF 04/2017 | 0.000<br>0.000<br>0.096<br>0.024<br>0.800<br>0.200 | DETLDES<br>DETLDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | 0.008<br>0.002 | <br><br>0.096<br>0.024<br>0.800<br>0.200 | | | | | |
| AQC:A19P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 1.120 | | 0.010 | 1.120 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8T0620**<br>BRIDGE<br><Exempt> | BRIDGE JOB ORDER CONTRACT: THIS PROJECT WILL CONSIST OF MAKING REPAIRS AND PERFORMING OTHER MAINTENANCE-RELATED ACTIVITIES, AS NEEDED, TO PRESERVE THE SAFETY AND INTEGRITY OF BRIDGES. COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER. | | STP FLEX 06/2017<br>SDF 06/2017<br>STP FLEX 04/2018<br>SDF 04/2018<br>STP FLEX 04/2018<br>SDF 04/2018 | 0.008<br>0.002<br>0.096<br>0.024<br>0.800<br>0.200 | DETLDES<br>DETLDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | | 0.008<br>0.002 | <br><br>0.096<br>0.024<br>0.800<br>0.200 | | | | |
| AQC:A19P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 1.130 | | 0.000 | 0.010 | 1.120 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8T0621**<br>BRIDGE<br><Exempt> | BRIDGE JOB ORDER CONTRACT: PROJECT WILL CONSIST OF MAKING REPAIRS & PERFORMING OTHER MAINTENANCE-RELATED ACTIVITIES, AS NEEDED, TO PRESERVE THE SAFETY & INTEGRITY OF BRIDGES. COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER. | | STP FLEX 06/2018<br>SDF 06/2018<br>STP FLEX 04/2019<br>SDF 04/2019<br>STP FLEX 04/2019<br>SDF 04/2019 | 0.008<br>0.002<br>0.096<br>0.024<br>0.800<br>0.200 | DETLDES<br>DETLDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | | | 0.008<br>0.002<br><br><br><br> | 0.096<br>0.024<br>0.800<br>0.200 | | | |
| AQC:A19P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 1.130 | | 0.000 | 0.000 | 0.010 | 1.120 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8T0622**<br>BRIDGE<br><Exempt> | STRUCTURES WHERE & WHEN: PROJECT WILL CONSIST OF TAKING IMMEDIATE ACTION TO REPAIR & PREVENT FURTHER DEGRADATION OF STATE BRIDGES, LARGE CULVERTS, RETAINING WALLS, & OVERHEAD STRUCTURES IN THE EVENT OF AN EMERGENCY. COUNTIES WITHIN REGION 8 | | SDF 10/2017<br>SDF 05/2019<br>SDF 05/2019 | 0.015<br>0.240<br>2.000 | DETLDES<br>CONINSP<br>CONST | | | 0.015<br><br> | <br>0.240<br>2.000 | | | |
| AQC:A19Z | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 2.255 | | 0.000 | 0.000 | 0.015 | 2.240 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8T0623**<br>BRIDGE<br><Exempt> | MAINTENANCE BY CONTRACT BRIDGE: PROJECT WILL PROVIDE MAINTENANCE WORK TO CORRECT OR PREVENT PROBLEMS RELATED TO THE DETERIORATION OF A VARIETY OF BRIDGE COMPONENTS IN THE COUNTIES OF COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER. | | SDF 09/2018<br>SDF 06/2018<br>SDF 03/2019<br>NHPP 01/2020<br>SDF 01/2020<br>NHPP 01/2020<br>SDF 01/2020 | 0.125<br>0.075<br>0.250<br>1.320<br>0.330<br>13.200<br>3.300 | PRELDES<br>SCOPING<br>DETLDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | | | 0.125<br>0.075<br><br><br><br><br> | <br><br>0.250<br><br><br><br> | <br><br><br>1.320<br>0.330<br>13.200<br>3.300 | | |
| AQC:A19P | MULTI | TPC: $15-$25 M | TOTAL 5YR COST : | 18.600 | | 0.000 | 0.000 | 0.200 | 0.250 | 18.150 | 0.000 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
| NYSDOT<br>**8T0624**<br>BRIDGE<br><Exempt> | BRIDGE REHABILITATION: PROJECT WILL UNDERTAKE CORRECTIVE AND PREVENTATIVE MAINTENANCE ACTIONS TO EXTEND THE SERVICE LIFE OF BRIDGES ON STATE HIGHWAYS IN COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER COUNTIES. | | NHPP 04/2018<br>SDF 04/2018<br>NHPP 04/2018<br>SDF 04/2018 | 0.800<br>0.200<br>8.000<br>2.000 | CONINSP<br>CONINSP<br>CONST<br>CONST | | | 0.800<br>0.200<br>8.000<br>2.000 | | | | |
| AQC:A19P | MULTI | TPC: $9.5-15.5 M | TOTAL 5YR COST : | 11.000 | | 0.000 | 0.000 | 11.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8T0625**<br>BRIDGE<br><Exempt> | LONG SPAN BRIDGES: PROJECT WILL UNDERTAKE CORRECTIVE AND PREVENTATIVE MAINTENANCE ACTIONS TO EXTEND THE SERVICE LIFE OF BRIDGES ON STATE HIGHWAYS IN COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER COUNTIES. | | NHPP 04/2019<br>SDF 04/2019<br>NHPP 04/2019<br>SDF 04/2019 | 0.800<br>0.200<br>8.000<br>2.000 | CONINSP<br>CONINSP<br>CONST<br>CONST | | | | 0.800<br>0.200<br>8.000<br>2.000 | | | |
| AQC:A19Z | MULTI | TPC: $9.5-15.5 M | TOTAL 5YR COST : | 11.000 | | 0.000 | 0.000 | 0.000 | 11.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8T0626**<br>BRIDGE<br><Exempt> | BRIDGE WASHING/DECK SEALING: PROJECT CONSISTS OF CLEANING/WASHING BRIDGES &SEALING DECKS AS NEEDED. WORK WILL REMOVE DEBRIS FROM THE BRIDGES & PROTECT THEM AGAINST CORROSIVE SUBSTANCES. COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND, ULSTER & WESTCHESTER | | SDF 04/2018<br>SDF 03/2019<br>SDF 03/2019 | 0.014<br>0.090<br>0.750 | DETLDES<br>CONINSP<br>CONST | | | 0.014 | 0.090<br>0.750 | | | |
| AQC:A19P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 0.854 | | 0.000 | 0.000 | 0.014 | 0.840 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8T0627**<br>BRIDGE<br><Exempt> | BRIDGE WASHING/DECK SEALING:R POJECT WILL CONSIST OF CLEANING/WASHING BRIDGES &SEALING DECKS AS NEEDED. WORK WILL REMOVE DEBRIS FROM BRIDGES & PROTECT THEM AGAINST CORROSIVE SUBSTANCES. COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND, ULSTER & WESTCHESTER | | SDF 04/2017<br>SDF 03/2020<br>SDF 03/2020 | 0.014<br>0.090<br>0.750 | DETLDES<br>CONINSP<br>CONST | | 0.014 | | | 0.090<br>0.750 | | |
| AQC:A19P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 0.854 | | 0.000 | 0.014 | 0.000 | 0.000 | 0.840 | 0.000 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT<br>8T0628<br>BRIDGE<br><Exempt> | BRIDGE PAINTING: PROJECT WILL CONSIST OF PAINTING STEEL SURFACES ON BRIDGES TO PROTECT AGAINST NORMAL ENVIRONMENTAL EFFECTS OF CORROSION, ACID RAIN, & DEICING AGENTS. COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND ULSTER & WESTCHESTER COUNTIES | | SDF 05/2017 | 0.100 | DETLDES | | 0.100 | | | | | |
| | | | SDF 02/2017 | 0.085 | PRELDES | | 0.085 | | | | | |
| | | | SDF 12/2016 | 0.065 | SCOPING | | 0.065 | | | | | |
| | | | NHPP 03/2018 | 0.320 | CONINSP | | | 0.320 | | | | |
| | | | SDF 03/2018 | 0.080 | CONINSP | | | 0.080 | | | | |
| | | | STP FLEX 03/2018 | 0.080 | CONINSP | | | 0.080 | | | | |
| | | | SDF 03/2018 | 0.020 | CONINSP | | | 0.020 | | | | |
| | | | NHPP 03/2018 | 3.200 | CONST | | | 3.200 | | | | |
| | | | SDF 03/2018 | 0.800 | CONST | | | 0.800 | | | | |
| | | | STP FLEX 03/2018 | 0.800 | CONST | | | 0.800 | | | | |
| | | | SDF 03/2018 | 0.200 | CONST | | | 0.200 | | | | |
| AQC:A19P | MULTI | TPC: $4.6-$7.5 M | TOTAL 5YR COST : | 5.750 | | 0.000 | 0.250 | 5.500 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>8T0629<br>BRIDGE<br><Exempt> | BRIDGE PAINTING: PROJECT WILL CONSIST OF PAINTING STEEL SURFACES ON BRIDGES TO PROTECT AGAINST NORMAL ENVIRONMENTAL EFFECTS OF CORROSION, ACID RAIN, & DEICING AGENTS. COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND, ULSTER & WESTCHESTER COUNTIES | | SDF 05/2018 | 0.100 | DETLDES | | | 0.100 | | | | |
| | | | SDF 02/2018 | 0.085 | PRELDES | | | 0.085 | | | | |
| | | | SDF 12/2017 | 0.065 | SCOPING | | | 0.065 | | | | |
| | | | NHPP 03/2019 | 0.320 | CONINSP | | | | 0.320 | | | |
| | | | SDF 03/2019 | 0.080 | CONINSP | | | | 0.080 | | | |
| | | | STP FLEX 03/2019 | 0.080 | CONINSP | | | | 0.080 | | | |
| | | | SDF 03/2019 | 0.020 | CONINSP | | | | 0.020 | | | |
| | | | NHPP 03/2019 | 3.200 | CONST | | | | 3.200 | | | |
| | | | SDF 03/2019 | 0.800 | CONST | | | | 0.800 | | | |
| | | | STP FLEX 03/2019 | 0.800 | CONST | | | | 0.800 | | | |
| | | | SDF 03/2019 | 0.200 | CONST | | | | 0.200 | | | |
| AQC:A19P | MULTI | TPC: $4.6-$7.5 M | TOTAL 5YR COST : | 5.750 | | 0.000 | 0.000 | 0.250 | 5.500 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>8T0630<br>STUDY<br><Exempt> | GEOTECH SUBSURFACE EXPLORATIONS CONTRACT: PROJECT WILL EXPLORE SUBSURFACE SOIL CONDITIONS TO PROVIDE DATA NEEDED IN ADVANCE OF HIGHWAY & BRIDGE DESIGN. COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND ULSTER & WESTCHESTER COUNTIES | | SDF 12/2018 | 0.015 | DETLDES | | | | 0.015 | | | |
| | | | NHPP 10/2019 | 0.058 | CONINSP | | | | | 0.058 | | |
| | | | SDF 10/2019 | 0.014 | CONINSP | | | | | 0.014 | | |
| | | | NHPP 10/2019 | 0.480 | CONST | | | | | 0.480 | | |
| | | | SDF 10/2019 | 0.120 | CONST | | | | | 0.120 | | |
| AQC:C5P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 0.687 | | 0.000 | 0.000 | 0.000 | 0.015 | 0.672 | 0.000 | 0.000 |
| NYSDOT<br>8T0636<br>MISC<br><Exempt> | CULVERT JOB ORDER CONTRACT: PROJECT WILL CONSIST OF MAKING REPAIRS & PERFORMING OTHER MAINTENANCE-RELATED ACTIVITIES, AS NEEDED, TO PRESERVE THE SAFETY AND INTEGRITY OF CULVERTS. COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND ULSTER & WESTCHESTER COUNTIES | | SDF 07/2016 | 0.000 | CONINSP | 0.090 | | | | | | |
| | | | SDF 07/2016 | 0.000 | CONST | 0.750 | | | | | | |
| AQC:A2P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 0.000 | | 0.840 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT<br>**8T0637**<br>MISC<br><Exempt> | CULVERT JOB ORDER CONTRACT: PROJECT WILL CONSIST OF MAKING REPAIRS AND PERFORMING OTHER MAINTENANCE-RELATED ACTIVITIES, AS NEEDED, TO PRESERVE THE SAFETY & INTEGRITY OF CULVERTS. COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND ULSTER & WESTCHESTER COUNTIES | | SDF 09/2016<br>SDF 07/2017<br>SDF 07/2017 | 0.000<br>0.090<br>0.750 | DETLDES<br>CONINSP<br>CONST | 0.005 | <br>0.090<br>0.750 | | | | | |
| AQC:A2P | MULTI | **TPC: $0.6-$1.5 M** | **TOTAL 5YR COST :** | 0.840 | | 0.005 | 0.840 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8T0638**<br>MISC<br><Exempt> | CULVERT JOB ORDER CONTRACT: PROJECT WILL CONSIST OF MAKING REPAIRS & PERFORMING OTHER MAINTENANCE-RELATED ACTIVITIES, AS NEEDED, TO PRESERVE THE SAFETY AND INTEGRITY OF CULVERTS. COLUMBIA, DUTCHESS ORANGE, PUTNAM, ULSTER & WESTCHESTER COUNTIES | | SDF 09/2017<br>SDF 07/2018<br>SDF 07/2018 | 0.005<br>0.090<br>0.750 | DETLDES<br>CONINSP<br>CONST | | 0.005 | <br>0.090<br>0.750 | | | | |
| AQC:A2P | MULTI | **TPC: $0.6-$1.5 M** | **TOTAL 5YR COST :** | 0.845 | | 0.000 | 0.005 | 0.840 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSDOT<br>**8T0639**<br>MISC<br><Exempt> | CULVERT JOB ORDER CONTRACT: PROJECT WILL CONSIST OF MAKING REPAIRS AND PERFORMING OTHER MAINTENANCE-RELATED ACTIVITIES, AS NEEDED, TO PRESERVE THE SAFETY & INTEGRITY OF CULVERTS. COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND ULSTER & WESTCHESTER COUNTIES | | SDF 09/2018<br>SDF 07/2019<br>SDF 07/2019 | 0.005<br>0.090<br>0.750 | DETLDES<br>CONINSP<br>CONST | | | 0.005 | <br>0.090<br>0.750 | | | |
| AQC:A2P | MULTI | **TPC: $0.6-$1.5 M** | **TOTAL 5YR COST :** | 0.845 | | 0.000 | 0.000 | 0.005 | 0.840 | 0.000 | 0.000 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT | SYSTEM REPAIR VII: PROJECT WILL REPAIR OR | | NHPP 06/2017 | 0.060 | PRELDES | | 0.060 | | | | | |
| **8T0640** | REHABILITATE HIGHWAY INFRASTRUCTURE | | SDF 06/2017 | 0.015 | PRELDES | | 0.015 | | | | | |
| RECON | ELEMENTS THAT ARE BEYOND THE MEANS OF THE | | STP FLEX 02/2017 | 0.061 | PRELDES | | 0.061 | | | | | |
| <Exempt> | DEPARTMENT'S MAINTENANCE FORCES SUCH AS | | SDF 02/2017 | 0.015 | PRELDES | | 0.015 | | | | | |
| | RETAINING WALLS IN REGION 8. | | NHPP 06/2017 | 0.012 | ROWINCD | | 0.012 | | | | | |
| | | | SDF 06/2017 | 0.003 | ROWINCD | | 0.003 | | | | | |
| | | | STP FLEX 02/2017 | 0.012 | ROWINCD | | 0.012 | | | | | |
| | | | SDF 02/2017 | 0.003 | ROWINCD | | 0.003 | | | | | |
| | | | NHPP 10/2016 | 0.040 | SCOPING | | 0.040 | | | | | |
| | | | SDF 10/2016 | 0.010 | SCOPING | | 0.010 | | | | | |
| | | | NHPP 01/2018 | 0.040 | DETLDES | | | 0.040 | | | | |
| | | | SDF 01/2018 | 0.010 | DETLDES | | | 0.010 | | | | |
| | | | STP FLEX 01/2018 | 0.040 | DETLDES | | | 0.040 | | | | |
| | | | SDF 01/2018 | 0.010 | DETLDES | | | 0.010 | | | | |
| | | | NHPP 01/2018 | 0.080 | ROWACQU | | | 0.080 | | | | |
| | | | SDF 01/2018 | 0.020 | ROWACQU | | | 0.020 | | | | |
| | | | STP FLEX 01/2018 | 0.080 | ROWACQU | | | 0.080 | | | | |
| | | | SDF 01/2018 | 0.020 | ROWACQU | | | 0.020 | | | | |
| | | | NHPP 02/2019 | 0.048 | CONINSP | | | | 0.048 | | | |
| | | | SDF 02/2019 | 0.012 | CONINSP | | | | 0.012 | | | |
| | | | STP FLEX 02/2019 | 0.048 | CONINSP | | | | 0.048 | | | |
| | | | SDF 02/2019 | 0.012 | CONINSP | | | | 0.012 | | | |
| | | | NHPP 02/2019 | 0.800 | CONST | | | | 0.800 | | | |
| | | | SDF 02/2019 | 0.200 | CONST | | | | 0.200 | | | |
| | | | STP FLEX 02/2019 | 0.400 | CONST | | | | 0.400 | | | |
| | | | SDF 02/2019 | 0.100 | CONST | | | | 0.100 | | | |
| AQC:A2Z | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 2.151 | | 0.000 | 0.231 | 0.300 | 1.620 | 0.000 | 0.000 | 0.000 |
| NYSDOT | SIGNAL REQUIREMENTS: PROJECT WILL CONSIST OF | | SDF 01/2020 | 0.100 | DETLDES | | | | | 0.100 | | |
| **8T0673** | UPGRADING OR INSTALLING NEW TRAFFIC SIGNALS | | SDF 05/2021 | 0.600 | CONST | | | | | | 0.600 | |
| SAFETY | AS NEEDED IN THE COUNTIES OF COLUMBIA, | | SDF 05/2121 | 0.000 | CONINSP | | | | | | | 0.072 |
| <Exempt> | DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM, & WESTCHESTER. | | | | | | | | | | | |
| AQC:D2Z | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 0.700 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.100 | 0.600 | 0.072 |
| NYSDOT | GUIDERAIL REPLACEMENT REGION WIDE: PROJECT | | SDF 02/2021 | 0.050 | DETLDES | | | | | | 0.050 | |
| **8T0674** | WILL CONSIST OF REPLACING DAMAGED OR | | SDF 03/2022 | 0.000 | CONINSP | | | | | | | 0.240 |
| SAFETY | NON-FUNCTIONAL GUIDERAIL AND MEDIAN | | SDF 03/2022 | 0.000 | CONST | | | | | | | 2.000 |
| <Exempt> | BARRIERS ON STATE HIGHWAYS, THUS IMPROVING ROADWAY SAFETY. VARIOUS COUNTIES | | | | | | | | | | | |
| AQC:A9P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 0.050 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.050 | 2.240 |

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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016 | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
| NYSDOT | GUIDERAIL REHABILITATION:PROJECT WILL | | NHPP 04/2019 | 0.016 | DETLDES | | | | 0.016 | | | |
| | CONSIST OF REPLACING DAMAGED OR | | SDF 04/2019 | 0.004 | DETLDES | | | | 0.004 | | | |
| 8T0675 | NON-FUNCTIONAL GUIDERAIL AND MEDIAN | | NHPP 02/2020 | 0.096 | CONINSP | | | | | 0.096 | | |
| SAFETY | BARRIERS ON STATE HIGHWAYS, THUS IMPROVING | | SDF 02/2020 | 0.024 | CONINSP | | | | | 0.024 | | |
| <Exempt> | ROADWAY SAFETY. VARIOUS COUNTIES | | STP FLEX 02/2020 | 0.048 | CONINSP | | | | | 0.048 | | |
| | | | SDF 02/2020 | 0.012 | CONINSP | | | | | 0.012 | | |
| | | | NHPP 02/2020 | 0.800 | CONST | | | | | 0.800 | | |
| | | | SDF 02/2020 | 0.200 | CONST | | | | | 0.200 | | |
| | | | STP FLEX 02/2020 | 0.400 | CONST | | | | | 0.400 | | |
| | | | SDF 02/2020 | 0.100 | CONST | | | | | 0.100 | | |
| AQC:A9P | MULTI | TPC: $1.2-$2.5 M | TOTAL 5YR COST : | 1.700 | | 0.000 | 0.000 | 0.000 | 0.020 | 1.680 | 0.000 | 0.000 |
| NYSDOT | GUIDERAIL REHABILITATION: PROJECT WILL | | NHPP 04/2020 | 0.016 | DETLDES | | | | | 0.016 | | |
| | CONSIST OF REPLACING DAMAGED OR | | SDF 04/2020 | 0.004 | DETLDES | | | | | 0.004 | | |
| 8T0676 | NON-FUNCTIONAL GUIDERAIL AND MEDIAN | | NHPP 01/2021 | 0.096 | CONINSP | | | | | | 0.096 | |
| SAFETY | BARRIERS ON STATE HIGHWAYS, THUS IMPROVING | | SDF 01/2021 | 0.024 | CONINSP | | | | | | 0.024 | |
| <Exempt> | ROADWAY SAFETY. VARIOUS COUNTIES | | STP FLEX 01/2021 | 0.096 | CONINSP | | | | | | 0.096 | |
| | | | SDF 01/2021 | 0.024 | CONINSP | | | | | | 0.024 | |
| | | | NHPP 01/2021 | 0.800 | CONST | | | | | | 0.800 | |
| | | | SDF 01/2021 | 0.200 | CONST | | | | | | 0.200 | |
| | | | STP FLEX 01/2021 | 0.800 | CONST | | | | | | 0.800 | |
| | | | SDF 01/2021 | 0.200 | CONST | | | | | | 0.200 | |
| AQC:A9P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 2.260 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.020 | 2.240 | 0.000 |
| NYSDOT | CULVERT JOB ORDER CONTRACT: PROJECT WILL | | SDF 09/2019 | 0.005 | DETLDES | | | | 0.005 | | | |
| | CONSIST OF MAKING REPAIRS & PERFORMING | | SDF 07/2020 | 0.090 | CONINSP | | | | | 0.090 | | |
| 8T0677 | OTHER MAINTENANCE-RELATED ACTIVITIES, AS | | SDF 07/2020 | 0.750 | CONST | | | | | 0.750 | | |
| MISC | NEEDED, TO PRESERVE THE SAFETY & INTEGRITY | | | | | | | | | | | |
| <Exempt> | OF CULVERTS. COLUMBIA, DUTCHESS, ORANGE, | | | | | | | | | | | |
| | PUTNAM, ROCKLAND & WESTCHESTER COUNTIES | | | | | | | | | | | |
| AQC:A2P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 0.845 | | 0.000 | 0.000 | 0.000 | 0.005 | 0.840 | 0.000 | 0.000 |
| NYSDOT | CULVERT JOB ORDER CONTRACT: PROJECT WILL | | SDF 09/2020 | 0.006 | DETLDES | | | | | 0.006 | | |
| | CONSIST OF MAKING REPAIRS & PERFORMING | | SDF 07/2021 | 0.090 | CONINSP | | | | | | 0.090 | |
| 8T0678 | OTHER MAINTENANCE-RELATED ACTIVITIES, AS | | SDF 07/2021 | 0.750 | CONST | | | | | | 0.750 | |
| MISC | NEEDED, TO PRESERVE THE SAFETY & INTEGRITY | | | | | | | | | | | |
| <Exempt> | OF CULVERTS. COLUMBIA, DUTCHESS, ORANGE, | | | | | | | | | | | |
| | PUTNAM, ROCKLAND & WESTCHESTER COUNTIES | | | | | | | | | | | |
| AQC:A2P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 0.846 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.006 | 0.840 | 0.000 |

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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016: PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT | SYSTEM REPAIR IX: PROJECT WILL REPAIR OR | | NHPP 06/2018 | 0.060 | PRELDES | | | 0.060 | | | | |
| **8T0680** | REHABILITATE HIGHWAY INFRASTRUCTURE | | SDF 06/2018 | 0.015 | PRELDES | | | 0.015 | | | | |
| RECON | ELEMENTS THAT ARE BEYOND THE MEANS OF THE | | STP FLEX 06/2018 | 0.064 | PRELDES | | | 0.064 | | | | |
| <Exempt> | DEPARTMENT'S MAINTENANCE FORCES SUCH AS | | SDF 06/2018 | 0.016 | PRELDES | | | 0.016 | | | | |
| | RETAINING WALLS IN REGION 8. | | NHPP 06/2018 | 0.012 | ROWINCD | | | 0.012 | | | | |
| | | | SDF 06/2018 | 0.003 | ROWINCD | | | 0.003 | | | | |
| | | | STP FLEX 06/2018 | 0.013 | ROWINCD | | | 0.013 | | | | |
| | | | SDF 06/2018 | 0.003 | ROWINCD | | | 0.003 | | | | |
| | | | NHPP 02/2018 | 0.040 | SCOPING | | | 0.040 | | | | |
| | | | SDF 02/2018 | 0.010 | SCOPING | | | 0.010 | | | | |
| | | | NHPP 01/2019 | 0.040 | DETLDES | | | | 0.040 | | | |
| | | | SDF 01/2019 | 0.010 | DETLDES | | | | 0.010 | | | |
| | | | STP FLEX 01/2019 | 0.040 | DETLDES | | | | 0.040 | | | |
| | | | SDF 01/2019 | 0.010 | DETLDES | | | | 0.010 | | | |
| | | | NHPP 01/2019 | 0.080 | ROWACQU | | | | 0.080 | | | |
| | | | SDF 01/2019 | 0.020 | ROWACQU | | | | 0.020 | | | |
| | | | STP FLEX 01/2019 | 0.080 | ROWACQU | | | | 0.080 | | | |
| | | | SDF 01/2019 | 0.020 | ROWACQU | | | | 0.020 | | | |
| | | | NHPP 02/2020 | 0.048 | CONINSP | | | | | 0.048 | | |
| | | | SDF 02/2020 | 0.012 | CONINSP | | | | | 0.012 | | |
| | | | STP FLEX 02/2020 | 0.048 | CONINSP | | | | | 0.048 | | |
| | | | SDF 02/2020 | 0.012 | CONINSP | | | | | 0.012 | | |
| | | | NHPP 02/2020 | 0.400 | CONST | | | | | 0.400 | | |
| | | | SDF 02/2020 | 0.100 | CONST | | | | | 0.100 | | |
| | | | STP FLEX 02/2020 | 0.800 | CONST | | | | | 0.800 | | |
| | | | SDF 02/2020 | 0.200 | CONST | | | | | 0.200 | | |
| AQC:A2Z | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 2.156 | | 0.000 | 0.000 | 0.236 | 0.300 | 1.620 | 0.000 | 0.000 |
| NYSDOT | BIENNIAL ROADSIDE VEGETATION MANAGEMENT, | | SDF 02/2021 | 0.010 | DETLDES | | | | | | 0.010 | |
| | ON STATE HIGHWAYS, PROJECT WILL CONSIST OF | | SDF 02/2022 | 0.000 | CONINSP | | | | | | | 0.054 |
| **8T0681** | REMOVING OVERGROWN AND UNDESIRABLE | | SDF 02/2022 | 0.000 | CONST | | | | | | | 0.450 |
| R&P | VEGETATION ALONG STATE HIGHWAYS. VARIOUS | | | | | | | | | | | |
| <Exempt> | COUNTIES IN REGION 8 | | | | | | | | | | | |
| AQC:C11P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.010 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.010 | 0.504 |
| NYSDOT | CATCH BASINS: PROJECT WILL REPAIR/REPLACE | | NHPP 02/2020 | 0.040 | DETLDES | | | | | 0.040 | | |
| | STORMWATER CATCH BASINS TO ENSURE THAT | | SDF 02/2020 | 0.010 | DETLDES | | | | | 0.010 | | |
| **8T0682** | THE DRAINAGE SYSTEM FUNCTIONS AS ORIGINALLY | | NHPP 03/2021 | 0.120 | CONINSP | | | | | | 0.120 | |
| MISC | DESIGNED. COLUMBIA, DUTCHESS, ORANGE, | | SDF 03/2021 | 0.030 | CONINSP | | | | | | 0.030 | |
| <Exempt> | PUTNAM, ROCKLAND & WESTCHESTER COUNTIES | | NHPP 03/2021 | 1.000 | CONST | | | | | | 1.000 | |
| | | | SDF 03/2021 | 0.250 | CONST | | | | | | 0.250 | |
| AQC:A2P | MULTI | TPC: $1.2-$2.5 M | TOTAL 5YR COST : | 1.450 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.050 | 1.400 | 0.000 |

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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016: PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT | STATE POLLUTANT DISCHARGE ELIMINATION | | STP FLEX 05/2020 | 0.008 | DETLDES | | | | | 0.008 | | |
| | SYSTEM FACILITIES MAINTENANCE (SPDES): | | SDF 05/2020 | 0.002 | DETLDES | | | | | 0.002 | | |
| **8T0683** | PROJECT WILL UNDERTAKE CORRECTIVE & | | STP LG URBAN 05/2020 | 0.008 | DETLDES | | | | | 0.008 | | |
| MISC | CYCLICAL MAINTENANCE WORK ON FACILITIES | | SDF 05/2020 | 0.002 | DETLDES | | | | | 0.002 | | |
| <Exempt> | AND STRUCTURES DESIGNED TO COLLECT, STORE | | STP FLEX 03/2021 | 0.048 | CONINSP | | | | | | 0.048 | |
| | AND TREAT STORM WATER. VARIOUS COUNTIES IN | | SDF 03/2021 | 0.012 | CONINSP | | | | | | 0.012 | |
| | REGION 8 | | STP LG URBAN 03/2021 | 0.048 | CONINSP | | | | | | 0.048 | |
| | | | SDF 03/2021 | 0.012 | CONINSP | | | | | | 0.012 | |
| | | | STP FLEX 03/2021 | 0.400 | CONST | | | | | | 0.400 | |
| | | | SDF 03/2021 | 0.100 | CONST | | | | | | 0.100 | |
| | | | STP LG URBAN 03/2021 | 0.400 | CONST | | | | | | 0.400 | |
| | | | SDF 03/2021 | 0.100 | CONST | | | | | | 0.100 | |
| AQC:A2Z | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 1.140 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.020 | 1.120 | 0.000 |
| NYSDOT | ENVIRONMENTAL REMEDIATION CONTRACT: | | STP FLEX 02/2019 | 0.040 | DETLDES | | | | 0.040 | | | |
| | PROJECT WILL TAKE CORRECTIVE ACTION TO | | SDF 02/2019 | 0.010 | DETLDES | | | | 0.010 | | | |
| **8T0684** | RESTORE ENVIRONMENTAL FEATURES, SUCH AS | | STP FLEX 02/2020 | 0.038 | CONINSP | | | | | 0.038 | | |
| MISC | STORM WATER CONTROL FACILITIES & | | SDF 02/2020 | 0.010 | CONINSP | | | | | 0.010 | | |
| <Exempt> | LANDSCAPING, TO THEIR INTENDED FUNCTIONS AS | | STP FLEX 02/2020 | 0.320 | CONST | | | | | 0.320 | | |
| | CONSTRUCTED IN PREVIOUS PROJECTS WITHIN | | SDF 02/2020 | 0.080 | CONST | | | | | 0.080 | | |
| | COUNTIES OF REGION 8 | | | | | | | | | | | |
| AQC:C11P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.498 | | 0.000 | 0.000 | 0.000 | 0.050 | 0.448 | 0.000 | 0.000 |
| NYSDOT | HIGHWAY WHERE & WHEN: PROJECT WILL CONSIST | | SDF 03/2018 | 0.015 | DETLDES | | | 0.015 | | | | |
| | OF TAKING IMMEDIATE ACTION TO REPAIR AND | | SDF 10/2020 | 0.300 | CONINSP | | | | | | 0.300 | |
| **8T0685** | PREVENT FUTURE DEGRADATION OF PORTIONS OF | | SDF 10/2020 | 2.500 | CONST | | | | | | 2.500 | |
| R&P | STATE HIGHWAYS IN THE EVENT OF AN | | | | | | | | | | | |
| <Exempt> | EMERGENCY. COLUMBIA, DUTCHESS, ULSTER, | | | | | | | | | | | |
| | ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER | | | | | | | | | | | |
| | COUNTIES | | | | | | | | | | | |
| AQC:A10P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 2.815 | | 0.000 | 0.000 | 0.015 | 0.000 | 0.000 | 2.800 | 0.000 |
| NYSDOT | HIGHWAY WHERE & WHEN: PROJECT WILL CONSIST | | SDF 03/2019 | 0.015 | DETLDES | | | | 0.015 | | | |
| | OF TAKING IMMEDIATE ACTION TO REPAIR AND | | SDF 10/2021 | 0.000 | CONINSP | | | | | | | 0.300 |
| **8T0686** | PREVENT FUTURE DEGRADATION OF PORTIONS OF | | SDF 10/2021 | 0.000 | CONST | | | | | | | 2.500 |
| R&P | STATE HIGHWAYS IN THE EVENT OF AN | | | | | | | | | | | |
| <Exempt> | EMERGENCY. COLUMBIA, DUTCHESS, ULSTER, | | | | | | | | | | | |
| | ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER | | | | | | | | | | | |
| | COUNTIES | | | | | | | | | | | |
| AQC:A10P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 0.015 | | 0.000 | 0.000 | 0.000 | 0.015 | 0.000 | 0.000 | 2.800 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT<br>**8T0687**<br>R&P<br><Exempt> | HIGHWAY JOB ORDER CONTRACT: PROJECT WILL CONSIST OF MAKING REPAIRS AND PERFORMING OTHER MAINTENANCE-RELATED ACTIVITIES AS NEEDED TO PRESERVE THE SAFETY & INTEGRITY OF STATE HIGHWAYS. COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM OR WESTCHESTER | | SDF 04/2019<br>SDF 05/2020<br>SDF 05/2020 | 0.010<br>0.240<br>2.000 | DETLDES<br>CONINSP<br>CONST | | | | 0.010 | <br>0.240<br>2.000 | | |
| AQC:A10P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 2.250 | | 0.000 | 0.000 | 0.000 | 0.010 | 2.240 | 0.000 | 0.000 |
| NYSDOT<br>**8T0688**<br>R&P<br><Exempt> | HIGHWAY JOB ORDER CONTRACT: PROJECT WILL CONSIST OF MAKING REPAIRS AND PERFORMING OTHER MAINTENANCE-RELATED ACTIVITIES AS NEEDED TO PRESERVE THE SAFETY AND INTEGRITY OF STATE HIGHWAYS. COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM & WESTCHESTER | | SDF 04/2020<br>SDF 05/2021<br>SDF 05/2021 | 0.010<br>0.240<br>2.000 | DETLDES<br>CONINSP<br>CONST | | | | | 0.010 | <br>0.240<br>2.000 | |
| AQC:A10P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 2.250 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.010 | 2.240 | 0.000 |
| NYSDOT<br>**8T0689**<br>R&P<br><Exempt> | PREVENTIVE MAINTENANCE INITIATIVE PAVING - PROJECT WILL RESURFACE STATE HIGHWAYS IN THE COUNTIES OF COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER TO RESTORE THE RIDING SURFACE AND PRESERVE THE PAVEMENT STRUCTURE. | | NHPP 06/2019<br>SDF 06/2019<br>NHPP 02/2019<br>SDF 02/2019<br>NHPP 10/2018<br>SDF 10/2018<br>NHPP 04/2020<br>SDF 04/2020<br>NHPP 04/2020<br>SDF 04/2020 | 0.120<br>0.030<br>0.020<br>0.005<br>0.008<br>0.002<br>1.280<br>0.320<br>12.800<br>3.200 | DETLDES<br>DETLDES<br>PRELDES<br>PRELDES<br>SCOPING<br>SCOPING<br>CONINSP<br>CONINSP<br>CONST<br>CONST | | | | 0.120<br>0.030<br>0.020<br>0.005<br>0.008<br>0.002 | <br><br><br><br><br><br>1.280<br>0.320<br>12.800<br>3.200 | | |
| AQC:A10P | MULTI | TPC: $15-$25 M | TOTAL 5YR COST : | 17.785 | | 0.000 | 0.000 | 0.000 | 0.185 | 17.600 | 0.000 | 0.000 |
| NYSDOT<br>**8T0690**<br>R&P<br><Exempt> | PREVENTIVE MAINTENANCE INITIATIVE PAVING - PROJECT WILL RESURFACE STATE HIGHWAYS IN THE COUNTIES OF COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER TO RESTORE THE RIDING SURFACE AND PRESERVE THE PAVEMENT STRUCTURE. | | NHPP 06/2019<br>SDF 06/2019<br>NHPP 02/2019<br>SDF 02/2019<br>NHPP 10/2018<br>SDF 10/2018<br>NHPP 04/2021<br>SDF 04/2021<br>NHPP 04/2021<br>SDF 04/2021 | 0.120<br>0.030<br>0.020<br>0.005<br>0.008<br>0.002<br>1.280<br>0.320<br>12.800<br>3.200 | DETLDES<br>DETLDES<br>PRELDES<br>PRELDES<br>SCOPING<br>SCOPING<br>CONINSP<br>CONINSP<br>CONST<br>CONST | | | | 0.120<br>0.030<br>0.020<br>0.005<br>0.008<br>0.002 | | <br><br><br><br><br><br>1.280<br>0.320<br>12.800<br>3.200 | |
| AQC:A10P | MULTI | TPC: $15-$25 M | TOTAL 5YR COST : | 17.785 | | 0.000 | 0.000 | 0.000 | 0.185 | 0.000 | 17.600 | 0.000 |

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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016: PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT<br>**8T0691**<br>R&P<br><Exempt> | CRACK SEALING: PROJECT CONSISTS OF CLEANING &SEALING PAVEMENT CRACKS ON VARIOUS STATE HIGHWAYS. WORK WILL IMPROVE & PRESERVE THE INTEGRITY OF THE PAVEMENT BY PREVENTING WATER INFILTRATION. VARIOUS COUNTIES IN REGION 8. | | STP FLEX 07/2019<br>SDF 07/2019<br>STP FLEX 05/2020<br>SDF 05/2020<br>STP FLEX 05/2020<br>SDF 05/2020 | 0.004<br>0.001<br>0.144<br>0.036<br>1.200<br>0.300 | DETLDES<br>DETLDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | | | | 0.004<br>0.001 | 0.144<br>0.036<br>1.200<br>0.300 | | |
| AQC:A10P | MULTI | TPC: $1.2-$2.5 M | TOTAL 5YR COST : | 1.685 | | 0.000 | 0.000 | 0.000 | 0.005 | 1.680 | 0.000 | 0.000 |
| NYSDOT<br>**8T0692**<br>R&P<br><Exempt> | CRACK SEALING: PROJECT CONSISTS OF CLEANING &SEALING PAVEMENT CRACKS ON VARIOUS STATE HIGHWAYS. WORK WILL IMPROVE & PRESERVE THE INTEGRITY OF THE PAVEMENT BY PREVENTING WATER INFILTRATION. VARIOUS COUNTIES IN REGION 8. | | STP FLEX 07/2020<br>SDF 07/2020<br>STP FLEX 05/2021<br>SDF 05/2021<br>STP FLEX 05/2021<br>SDF 05/2021 | 0.004<br>0.001<br>0.144<br>0.036<br>1.200<br>0.300 | DETLDES<br>DETLDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | | | | | 0.004<br>0.001 | 0.144<br>0.036<br>1.200<br>0.300 | |
| AQC:A10P | MULTI | TPC: $1.2-$2.5 M | TOTAL 5YR COST : | 1.685 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.005 | 1.680 | 0.000 |
| NYSDOT<br>**8T0693**<br>SAFETY<br><Exempt> | SPECIAL SURFACE TREATMENT: THIS PROJECT WILL RESURFACE CERTAIN STATE HIGHWAYS IN COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER COUNTIES THAT ARE IN NEED OF CORRECTIVE PAVEMENT TREATMENT. | | HSIP 04/2019<br>SDF 04/2019<br>HSIP 02/2020<br>SDF 02/2020<br>HSIP 02/2020<br>SDF 02/2020 | 0.018<br>0.002<br>0.108<br>0.012<br>0.900<br>0.100 | DETLDES<br>DETLDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | | | | 0.018<br>0.002 | 0.108<br>0.012<br>0.900<br>0.100 | | |
| AQC:A10P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 1.140 | | 0.000 | 0.000 | 0.000 | 0.020 | 1.120 | 0.000 | 0.000 |
| NYSDOT<br>**8T0694**<br>SAFETY<br><Exempt> | SPECIAL SURFACE TREATMENT: THIS PROJECT WILL RESURFACE CERTAIN STATE HIGHWAYS IN COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER COUNTIES THAT ARE IN NEED OF CORRECTIVE PAVEMENT TREATMENT. | | HSIP 04/2020<br>SDF 04/2020<br>HSIP 01/2021<br>SDF 01/2021<br>HSIP 01/2021<br>SDF 01/2021 | 0.018<br>0.002<br>0.108<br>0.012<br>0.900<br>0.100 | DETLDES<br>DETLDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | | | | | 0.018<br>0.002 | 0.108<br>0.012<br>0.900<br>0.100 | |
| AQC:A10P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 1.140 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.020 | 1.120 | 0.000 |
| NYSDOT<br>**8T0695**<br>SAFETY<br><Exempt> | BIENNIAL SPECIAL MARKINGS: WORK WILL APPLY EPOXY & PREFORMED PAVEMENT MARKINGS (SUCH AS STOP BARS, CROSSWALK LINES, ARROWS, ETC.) ON FEDERAL AID ELIGIBLE ROUTES. AS NEEDED IN REGION 8 | | STP FLEX 12/2018<br>SDF 12/2018<br>STP FLEX 02/2020<br>SDF 02/2020<br>STP FLEX 02/2020<br>SDF 02/2020 | 0.024<br>0.006<br>0.264<br>0.066<br>2.200<br>0.550 | DETLDES<br>DETLDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | | | | 0.024<br>0.006 | 0.264<br>0.066<br>2.200<br>0.550 | | |
| AQC:A10P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 3.110 | | 0.000 | 0.000 | 0.000 | 0.030 | 3.080 | 0.000 | 0.000 |

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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016: PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT<br>8T0696<br>BRIDGE<br><Exempt> | STRUCTURES WHERE & WHEN: PROJECT WILL CONSIST OF TAKING IMMEDIATE ACTION TO REPAIR & PREVENT FURTHER DEGRADATION OF STATE BRIDGES, LARGE CULVERTS, RETAINING WALLS, & OVERHEAD STRUCTURES IN THE EVENT OF AN EMERGENCY. COUNTIES WITHIN REGION 8 | | SDF 10/2018<br>SDF 05/2020<br>SDF 05/2020 | 0.015<br>0.240<br>2.000 | DETLDES<br>CONINSP<br>CONST | | | | 0.015 | <br>0.240<br>2.000 | | |
| AQC:A19P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 2.255 | | 0.000 | 0.000 | 0.000 | 0.015 | 2.240 | 0.000 | 0.000 |
| NYSDOT<br>8T0697<br>BRIDGE<br><Exempt> | STRUCTURES WHERE & WHEN: PROJECT WILL CONSIST OF TAKING IMMEDIATE ACTION TO REPAIR & PREVENT FURTHER DEGRADATION OF STATE BRIDGES, LARGE CULVERTS, RETAINING WALLS, & OVERHEAD STRUCTURES IN THE EVENT OF AN EMERGENCY. COUNTIES WITHIN REGION 8 | | SDF 10/2019<br>SDF 05/2021<br>SDF 05/2021 | 0.015<br>0.240<br>2.000 | DETLDES<br>CONINSP<br>CONST | | | | | 0.015 | <br>0.240<br>2.000 | |
| AQC:A19Z | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 2.255 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.015 | 2.240 | 0.000 |
| NYSDOT<br>8T0698<br>BRIDGE<br><Exempt> | BRIDGE JOB ORDER CONTRACT: PROJECT WILL CONSIST OF MAKING REPAIRS & PERFORMING OTHER MAINTENANCE-RELATED ACTIVITIES, AS NEEDED, TO PRESERVE THE SAFETY & INTEGRITY OF BRIDGES. COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER. | | STP FLEX 06/2019<br>SDF 06/2019<br>STP FLEX 04/2020<br>SDF 04/2020<br>STP FLEX 04/2020<br>SDF 04/2020 | 0.008<br>0.002<br>0.096<br>0.024<br>0.800<br>0.200 | DETLDES<br>DETLDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | | | | 0.008<br>0.002 | <br><br>0.096<br>0.024<br>0.800<br>0.200 | | |
| AQC:A19P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 1.130 | | 0.000 | 0.000 | 0.000 | 0.010 | 1.120 | 0.000 | 0.000 |
| NYSDOT<br>8T0699<br>BRIDGE<br><Exempt> | BRIDGE JOB ORDER CONTRACT: PROJECT WILL CONSIST OF MAKING REPAIRS & PERFORMING OTHER MAINTENANCE-RELATED ACTIVITIES, AS NEEDED, TO PRESERVE THE SAFETY & INTEGRITY OF BRIDGES. COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER. | | STP FLEX 06/2020<br>SDF 06/2020<br>STP FLEX 04/2021<br>SDF 04/2021<br>STP FLEX 04/2021<br>SDF 04/2021 | 0.008<br>0.002<br>0.096<br>0.024<br>0.800<br>0.200 | DETLDES<br>DETLDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | | | | | 0.008<br>0.002<br><br><br><br> | <br><br>0.096<br>0.024<br>0.800<br>0.200 | |
| AQC:A19P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 1.130 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.010 | 1.120 | 0.000 |
| NYSDOT<br>8T0700<br>BRIDGE<br><Exempt> | MAINTENANCE BY CONTRACT BRIDGE: PROJECT WILL PROVIDE MAINTENANCE WORK TO CORRECT OR PREVENT PROBLEMS RELATED TO THE DETERIORATION OF A VARIETY OF BRIDGE COMPONENTS IN THE COUNTIES OF COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER. | | SDF 06/2019<br>SDF 03/2019<br>SDF 12/2019<br>NHPP 04/2021<br>SDF 04/2021<br>NHPP 04/2021<br>SDF 04/2021 | 0.125<br>0.075<br>0.250<br>1.600<br>0.400<br>16.000<br>4.000 | PRELDES<br>SCOPING<br>DETLDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | | | | 0.125<br>0.075<br><br><br><br><br> | <br><br>0.250<br><br><br><br> | <br><br><br>1.600<br>0.400<br>16.000<br>4.000 | |
| AQC:A19P | MULTI | TPC: $21-$31 M | TOTAL 5YR COST : | 22.450 | | 0.000 | 0.000 | 0.000 | 0.200 | 0.250 | 22.000 | 0.000 |

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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016: PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT<br>8T0701<br>BRIDGE<br><Exempt> | MAINTENANCE BY CONTRACT BRIDGE: PROJECT WILL PROVIDE MAINTENANCE WORK TO CORRECT OR PREVENT PROBLEMS RELATED TO THE DETERIORATION OF A VARIETY OF BRIDGE COMPONENTS IN THE COUNTIES OF COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER. | | SDF 06/2020<br>SDF 03/2020<br>SDF 12/2020<br>NHPP 01/2022<br>SDF 01/2022<br>NHPP 01/2022<br>SDF 01/2022 | 0.125<br>0.075<br>0.250<br>0.000<br>0.000<br>0.000<br>0.000 | PRELDES<br>SCOPING<br>DETLDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | | | | | 0.125<br>0.075 | 0.250 | 1.600<br>0.400<br>16.000<br>4.000 |
| AQC:A19P | MULTI | TPC: $21-$31 M | TOTAL 5YR COST : | 0.450 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.200 | 0.250 | 22.000 |
| NYSDOT<br>8T0702<br>BRIDGE<br><Exempt> | BRIDGE REHABILITATION: THIS PROJECT WILL UNDERTAKE CORRECTIVE AND PREVENTATIVE MAINTENANCE ACTIONS TO EXTEND THE SERVICE LIFE OF BRIDGES ON STATE HIGHWAYS IN COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER COUNTIES. | | NHPP 06/2019<br>SDF 06/2019<br>NHPP 11/2018<br>SDF 11/2018<br>NHPP 04/2020<br>SDF 04/2020<br>NHPP 04/2020<br>SDF 04/2020 | 0.096<br>0.024<br>0.064<br>0.016<br>0.800<br>0.200<br>8.000<br>2.000 | DETLDES<br>DETLDES<br>PRELDES<br>PRELDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | | | | 0.096<br>0.024<br>0.064<br>0.016 | 0.800<br>0.200<br>8.000<br>2.000 | | |
| AQC:A19Z | MULTI | TPC: $9.5-15.5 M | TOTAL 5YR COST : | 11.200 | | 0.000 | 0.000 | 0.000 | 0.200 | 11.000 | 0.000 | 0.000 |
| NYSDOT<br>8T0703<br>BRIDGE<br><Exempt> | BRIDGE REHABILITATION: THIS PROJECT WILL UNDERTAKE CORRECTIVE AND PREVENTATIVE MAINTENANCE ACTIONS TO EXTEND THE SERVICE LIFE OF BRIDGES ON STATE HIGHWAYS IN COLUMBIA, DUTCHESS, ULSTER, ROCKLAND, ORANGE, PUTNAM AND WESTCHESTER COUNTIES. | | NHPP 06/2020<br>SDF 06/2020<br>NHPP 11/2019<br>SDF 11/2019<br>NHPP 04/2021<br>SDF 04/2021<br>NHPP 04/2021<br>SDF 04/2021 | 0.096<br>0.024<br>0.064<br>0.016<br>0.800<br>0.200<br>8.000<br>2.000 | DETLDES<br>DETLDES<br>PRELDES<br>PRELDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | | | | | 0.096<br>0.024<br>0.064<br>0.016 | 0.800<br>0.200<br>8.000<br>2.000 | |
| AQC:A19Z | MULTI | TPC: $9.5-15.5 M | TOTAL 5YR COST : | 11.200 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.200 | 11.000 | 0.000 |
| NYSDOT<br>8T0704<br>BRIDGE<br><Exempt> | BRIDGE WASHING/DECK SEALING: POJECT WILL CONSIST OF CLEANING/WASHING BRIDGES &SEALING DECKS AS NEEDED. WORK WILL REMOVE DEBRIS FROM THE BRIDGES & PROTECT THEM AGAINST CORROSIVE SUBSTANCES. COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND, & WESTCHESTER | | SDF 06/2019<br>SDF 03/2021<br>SDF 03/2021 | 0.014<br>0.090<br>0.750 | DETLDES<br>CONINSP<br>CONST | | | | 0.014 | | 0.090<br>0.750 | |
| AQC:A19Z | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 0.854 | | 0.000 | 0.000 | 0.000 | 0.014 | 0.000 | 0.840 | 0.000 |

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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016: PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT<br>**8T0705**<br>BRIDGE<br><Exempt> | BRIDGE WASHING/DECK SEALING: POJECT WILL CONSIST OF CLEANING/WASHING BRIDGES &SEALING DECKS AS NEEDED. WORK WILL REMOVE DEBRIS FROM THE BRIDGES & PROTECT THEM AGAINST CORROSIVE SUBSTANCES. COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND, & WESTCHESTER | | SDF 06/2020<br>SDF 03/2022<br>SDF 03/2022 | 0.014<br>0.000<br>0.000 | DETLDES<br>CONINSP<br>CONST | | | | | 0.014 | | 0.090<br>0.750 |
| AQC:A19Z | MULTI | **TPC:** $0.6-$1.5 M | **TOTAL 5YR COST :** | 0.014 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.014 | 0.000 | 0.840 |
| NYSDOT<br>**8T0706**<br>BRIDGE<br><Exempt> | BRIDGE PAINTING: PROJECT WILL CONSIST OF PAINTING STEEL SURFACES ON BRIDGES TO PROTECT AGAINST NORMAL ENVIRONMENTAL EFFECTS OF CORROSION, ACID RAIN, & DEICING AGENTS. COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND, & WESTCHESTER COUNTIES | | SDF 05/2019<br>SDF 02/2019<br>SDF 12/2018<br>NHPP 03/2020<br>SDF 03/2020<br>STP FLEX 03/2020<br>SDF 03/2020<br>NHPP 03/2020<br>SDF 03/2020<br>STP FLEX 03/2020<br>SDF 03/2020 | 0.100<br>0.085<br>0.065<br>0.320<br>0.080<br>0.080<br>0.020<br>3.200<br>0.800<br>0.800<br>0.200 | DETLDES<br>PRELDES<br>SCOPING<br>CONINSP<br>CONINSP<br>CONINSP<br>CONINSP<br>CONST<br>CONST<br>CONST<br>CONST | | | | 0.100<br>0.085<br>0.065 | 0.320<br>0.080<br>0.080<br>0.020<br>3.200<br>0.800<br>0.800<br>0.200 | | |
| AQC:A19P | MULTI | **TPC:** $4.6-$7.5 M | **TOTAL 5YR COST :** | 5.750 | | 0.000 | 0.000 | 0.000 | 0.250 | 5.500 | 0.000 | 0.000 |
| NYSDOT<br>**8T0707**<br>BRIDGE<br><Exempt> | BRIDGE PAINTING: PROJECT WILL CONSIST OF PAINTING STEEL SURFACES ON BRIDGES TO PROTECT AGAINST NORMAL ENVIRONMENTAL EFFECTS OF CORROSION, ACID RAIN, & DEICING AGENTS. COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND, & WESTCHESTER COUNTIES | | SDF 02/2019<br>SDF 12/2018<br>SDF 05/2020<br>NHPP 03/2021<br>SDF 03/2021<br>STP FLEX 03/2021<br>SDF 03/2021<br>NHPP 03/2021<br>SDF 03/2021<br>STP FLEX 03/2021<br>SDF 03/2021 | 0.085<br>0.065<br>0.100<br>0.320<br>0.080<br>0.080<br>0.020<br>3.200<br>0.800<br>0.800<br>0.200 | PRELDES<br>SCOPING<br>DETLDES<br>CONINSP<br>CONINSP<br>CONINSP<br>CONINSP<br>CONST<br>CONST<br>CONST<br>CONST | | | | 0.085<br>0.065 | 0.100 | 0.320<br>0.080<br>0.080<br>0.020<br>3.200<br>0.800<br>0.800<br>0.200 | |
| AQC:A19P | MULTI | **TPC:** $4.6-$7.5 M | **TOTAL 5YR COST :** | 5.750 | | 0.000 | 0.000 | 0.000 | 0.150 | 0.100 | 5.500 | 0.000 |
| NYSDOT<br>**8T0708**<br>STUDY<br><Exempt> | GEOTECH SUBSURFACE EXPLORATIONS CONTRACT: PROJECT WILL EXPLORE SUBSURFACE SOIL CONDITIONS TO PROVIDE DATA NEEDED IN ADVANCE OF HIGHWAY & BRIDGE DESIGN. COLUMBIA, DUTCHESS, ORANGE, PUTNAM, ROCKLAND & WESTCHESTER COUNTIES | | SDF 12/2019<br>NHPP 10/2020<br>SDF 10/2020<br>NHPP 10/2020<br>SDF 10/2020 | 0.015<br>0.048<br>0.012<br>0.480<br>0.120 | DETLDES<br>CONINSP<br>CONINSP<br>CONST<br>CONST | | | | | 0.015 | 0.048<br>0.012<br>0.480<br>0.120 | |
| AQC:C5P | MULTI | **TPC:** $0.6-$1.5 M | **TOTAL 5YR COST :** | 0.675 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.015 | 0.660 | 0.000 |

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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016: PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT | GEOTECH SUBSURFACE EXPLORATIONS CONTRACT: | | SDF 12/2020 | 0.015 | DETLDES | | | | | | 0.015 | |
| **8T0709** | PROJECT WILL EXPLORE SUBSURFACE SOIL | | NHPP 10/2021 | 0.000 | CONINSP | | | | | | | 0.048 |
| STUDY | CONDITIONS TO PROVIDE DATA NEEDED IN | | SDF 10/2021 | 0.000 | CONINSP | | | | | | | 0.012 |
| <Exempt> | ADVANCE OF HIGHWAY & BRIDGE DESIGN. | | NHPP 10/2021 | 0.000 | CONST | | | | | | | 0.480 |
| | COLUMBIA, DUTCHESS, ORANGE, PUTNAM, | | SDF 10/2021 | 0.000 | CONST | | | | | | | 0.120 |
| | ROCKLAND & WESTCHESTER COUNTIES | | | | | | | | | | | |
| AQC:C5P | MULTI | **TPC:** $0.6-$1.5 M | **TOTAL 5YR COST :** | 0.015 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.015 | 0.660 |
| NYSDOT | SYSTEM REPAIR X: PROJECT WILL REPAIR OR | | NHPP 06/2019 | 0.060 | PRELDES | | | | 0.060 | | | |
| **8T0710** | REHABILITATE HIGHWAY INFRASTRUCTURE | | SDF 06/2019 | 0.015 | PRELDES | | | | 0.015 | | | |
| RECON | ELEMENTS THAT ARE BEYOND THE MEANS OF THE | | STP FLEX 06/2019 | 0.060 | PRELDES | | | | 0.060 | | | |
| <Exempt> | DEPARTMENT'S MAINTENANCE FORCES SUCH AS | | SDF 06/2019 | 0.015 | PRELDES | | | | 0.015 | | | |
| | RETAINING WALLS IN REGION 8. | | NHPP 06/2019 | 0.012 | ROWINCD | | | | 0.012 | | | |
| | | | SDF 06/2019 | 0.003 | ROWINCD | | | | 0.003 | | | |
| | | | STP FLEX 06/2019 | 0.012 | ROWINCD | | | | 0.012 | | | |
| | | | SDF 06/2019 | 0.003 | ROWINCD | | | | 0.003 | | | |
| | | | NHPP 02/2019 | 0.040 | SCOPING | | | | 0.040 | | | |
| | | | SDF 02/2019 | 0.010 | SCOPING | | | | 0.010 | | | |
| | | | NHPP 01/2020 | 0.040 | DETLDES | | | | | 0.040 | | |
| | | | SDF 01/2020 | 0.010 | DETLDES | | | | | 0.010 | | |
| | | | STP FLEX 01/2020 | 0.040 | DETLDES | | | | | 0.040 | | |
| | | | SDF 01/2020 | 0.010 | DETLDES | | | | | 0.010 | | |
| | | | NHPP 01/2020 | 0.080 | ROWACQU | | | | | 0.080 | | |
| | | | SDF 01/2020 | 0.020 | ROWACQU | | | | | 0.020 | | |
| | | | STP FLEX 01/2020 | 0.080 | ROWACQU | | | | | 0.080 | | |
| | | | SDF 01/2020 | 0.020 | ROWACQU | | | | | 0.020 | | |
| | | | NHPP 02/2022 | 0.000 | CONINSP | | | | | | | 0.048 |
| | | | SDF 02/2022 | 0.000 | CONINSP | | | | | | | 0.012 |
| | | | STP FLEX 02/2022 | 0.000 | CONINSP | | | | | | | 0.048 |
| | | | SDF 02/2022 | 0.000 | CONINSP | | | | | | | 0.012 |
| | | | NHPP 02/2022 | 0.000 | CONST | | | | | | | 0.400 |
| | | | SDF 02/2022 | 0.000 | CONST | | | | | | | 0.100 |
| | | | STP FLEX 02/2022 | 0.000 | CONST | | | | | | | 0.400 |
| | | | SDF 02/2022 | 0.000 | CONST | | | | | | | 0.100 |
| AQC:A2Z | MULTI | **TPC:** $1.2-$2.5 M | **TOTAL 5YR COST :** | 0.530 | | 0.000 | 0.000 | 0.000 | 0.230 | 0.300 | 0.000 | 1.120 |
| NYDSOT | BIENNIAL ACCIDENT INVESTIGATION (HSIP): THIS | | HSIP 01/2021 | 1.350 | MISC | | | | | | 1.350 | |
| **8T0711** | PROJECT CONSISTS OF INVESTIGATING ACCIDENT | | SDF 01/2021 | 0.150 | MISC | | | | | | 0.150 | |
| STUDY | LOCATIONS TO IDENTIFY THOSE THAT WILL BE | | | | | | | | | | | |
| <Exempt> | SPECIFICALLY TARGETED FOR SAFETY | | | | | | | | | | | |
| | IMPROVEMENTS IN REGION 8. | | | | | | | | | | | |
| AQC:C3P | MULTI | **TPC:** $1.2-$2.5 M | **TOTAL 5YR COST :** | 1.500 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 1.500 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSDOT<br>**8T0712**<br>MISC<br><Exempt> | CULVERTS REHABILITATION/ REPLACEMENT ON FEDERAL AID ELIGIBLE ROUTES IN COLUMBIA,DUTCHESS, ORANGE, PUTNAM, ROCKLAND AND WESTCHESTER COUNTIES | | SDF 04/2019<br>SDF 04/2019<br>SDF 01/2019<br>SDF 10/2019<br>SDF 10/2019<br>NHPP 11/2020<br>SDF 11/2020<br>NHPP 11/2020<br>SDF 11/2020 | 0.010<br>0.030<br>0.010<br>0.050<br>0.100<br>0.240<br>0.060<br>2.400<br>0.600 | PRELDES<br>ROWINCD<br>SCOPING<br>DETLDES<br>ROWACQU<br>CONINSP<br>CONINSP<br>CONST<br>CONST | | | | 0.010<br>0.030<br>0.010 | 0.050<br>0.100 | 0.240<br>0.060<br>2.400<br>0.600 | |
| AQC:A4P | MULTI | TPC: $3.3-$5.6 M | TOTAL 5YR COST : | 3.500 | | 0.000 | 0.000 | 0.000 | 0.050 | 0.150 | 3.300 | 0.000 |
| NYSTA<br>**B07451**<br>BRIDGE<br><Exempt> | 2021/22 ON-DEMAND BRIDGE REPAIR CONTRACT NEW YORK DIVISION: TO ADDRESS STRUCTURAL AND SAFETY DEFICIENCIES AS NEEDED. VARIOUS COUNTIES | | TWY 08/2020<br>TWY 08/2020 | 0.100<br>2.000 | CONINSP<br>CONST | | | | | 0.100<br>2.000 | | |
| AQC:A19Z | MULTI | TPC: $1.2-$2.5 M | TOTAL 5YR COST : | 2.100 | | 0.000 | 0.000 | 0.000 | 0.000 | 2.100 | 0.000 | 0.000 |
| NYSTA<br>**B09931**<br>BRIDGE<br><Exempt> | 2018/2020 ON-DEMAND BRIDGE REPAIR CONTRACT: NEW YORK DIVISION TO MAINTAIN STATE OF GOOD REPAIR: VARIOUS COUNTIES | | TWY 08/2018<br>TWY 08/2018 | 0.210<br>2.000 | CONINSP<br>CONST | | | 0.210<br>2.000 | | | | |
| AQC:A19Z | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 2.210 | | 0.000 | 0.000 | 2.210 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSBA<br>**K0003**<br>R&P<br><Exempt> | REMOVE EXISTING DECK OVERLAY AND PAVE WITH NOVACHIP. KINGSTON-RHINECLIFF. DUTCHESS AND ULSTER COUNTIES. | | OTHER 01/2020 | 2.000 | CONST | | | | | 2.000 | | |
| AQC:N/A | MULTI | TPC: $1.2-$2.5 M | TOTAL 5YR COST : | 2.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 2.000 | 0.000 | 0.000 |
| NYSBA<br>**K0004**<br>SAFETY<br><Exempt> | KINGSTON-RHINECLIFF REPLACE BRIDGE POWER AND LIGHTING CABLES. DUTCHESS AND ULSTER COUNTIES. | | OTHER 01/2020 | 2.000 | CONST | | | | | 2.000 | | |
| AQC:N/A | MULTI | TPC: $1.2-$2.5 M | TOTAL 5YR COST : | 2.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 2.000 | 0.000 | 0.000 |
| NYSBA<br>**M0002**<br>BRIDGE<br><Exempt> | BRIDGE MAINTENANCE PAINTING: POWER TOOL CLEAN AND SPOT PAINT STIFFENING TRUSS AND TOWERS OF THE MID-HUDSON BRIDGE.TO EXTEND SERVICE LIFE. DUTCHESS AND USLTER COUNTIES. | | OTHER 02/2020 | 2.000 | CONST | | | | | 2.000 | | |
| AQC:A19P | MULTI | TPC: $1.2-$2.5 M | TOTAL 5YR COST : | 2.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 2.000 | 0.000 | 0.000 |

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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016: PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSBA<br>**M0003**<br>BRIDGE<br><Exempt> | BRIDGE MAINTENANCE: MID-HUDSON BRIDGE MAIN SPAN OVERLAY: MILL AND FILL MAIN SPAN OVERLAY WITH ASPHALT WATER PROOFING MEMBRANE. DUTCHESS AND USLTER COUNTIES. | | OTHER 02/2019 | 3.000 | CONST | | | | 3.000 | | | |
| AQC:A19P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 3.000 | | 0.000 | 0.000 | 0.000 | 3.000 | 0.000 | 0.000 | 0.000 |
| NYSBA<br>**M0004**<br>BRIDGE<br><Exempt> | MID-HUDSON BUILDIING RENOVATIONS: ADMINISTRATION BUILDING ROOF, HVAC, WINDOWS, DOORS HEADQUARTERS - HVAC REPLACEMENT | | OTHER 01/2016 | 0.000 | MISC | 0.500 | | | | | | |
| AQC:C14P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.000 | | 0.500 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSBA<br>**M0005**<br>BRIDGE<br><Exempt> | BRIDGE MAINTENANCE: MID-HUDSON BRIDGE -EAST APPROACH VIADUCT SPANS. LEAD ABATEMENT OF APPROACH SPANS INCLUDING ARCH TRUSS OVER THE METRO-NORTH RAIL LINE. DUTCHESS AND ULSER COUNTIE | | OTHER 01/2020 | 3.000 | CONST | | | | | 3.000 | | |
| AQC:A19P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 3.000 | | 0.000 | 0.000 | 0.000 | 0.000 | 3.000 | 0.000 | 0.000 |
| NYSBA<br>**M0006**<br>BRIDGE<br><Exempt> | MID-HUDSON BRIDGE MAIN CABLE INSPECTION. DUTCHESS AND ULSTER COUNTIES | | OTHER 03/2016<br>OTHER 03/2016<br>OTHER 03/2017<br>OTHER 03/2017 | 0.000<br>0.000<br>1.850<br>0.500 | CONST<br>MISC<br>CONST<br>MISC | 0.150<br>0.525 | <br><br>1.850<br>0.500 | | | | | |
| AQC:A19P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 2.350 | | 0.675 | 2.350 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSBA<br>**S0001**<br>BRIDGE<br><Exempt> | BIENNIAL BRIDGE INSPECTION - GENERAL CONSULTANT: DETAILED INSPECTION OF APPROACHES, STRUCTURES, AND DECKS WITH HANDS ON INSPECTION OF ALL FRACTURE CRITICAL MEMBERS TO MAINTAIN STATE OF GOOD REPAIR. ODD YEAR: KRB & NBB(S) EVEN YEAR: RVWB, MHB AND BMB | | OTHER 03/2016<br>OTHER 03/2016<br>OTHER 03/2017<br>OTHER 03/2017<br>OTHER 03/2018<br>OTHER 03/2018<br>OTHER 03/2019<br>OTHER 03/2019<br>OTHER 03/2020<br>OTHER 03/2020 | 0.000<br>0.000<br>0.460<br>0.090<br>0.475<br>0.090<br>0.500<br>0.090<br>0.525<br>0.090 | CONINSP<br>MISC<br>CONINSP<br>MISC<br>CONINSP<br>MISC<br>CONINSP<br>MISC<br>CONINSP<br>MISC | 0.445<br>0.085 | <br><br>0.460<br>0.090 | <br><br><br><br>0.475<br>0.090 | <br><br><br><br><br><br>0.500<br>0.090 | <br><br><br><br><br><br><br><br>0.525<br>0.090 | | |
| AQC:A19P | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 2.320 | | 0.530 | 0.550 | 0.565 | 0.590 | 0.615 | 0.000 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSBA<br>**S0002**<br>BRIDGE<br><Exempt> | PERIODIC UNDERWATER BRIDGE INSPECTIONS: DIVER AND, VIDEO TAPE INSPECTIONS OF ALL AUTHORITY IN WATER PIERS BELOW THE WATER SURFACE TO INCLUDE ANALYSIS & RECOMMENDATIONS BY PROFESSIONAL ENGINEERS, 5 YR CYCLE TO MAINTAIN STATE OF GOOD REPAIR | | OTHER 03/2017 | 0.150 | CONINSP | | 0.150 | | | | | |
| AQC:A19P | MULTI | **TPC:** < $0.75 M | **TOTAL 5YR COST :** | 0.150 | | 0.000 | 0.150 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSBA<br>**S0003**<br>BRIDGE<br><Exempt> | SYSTEMWIDE MISCELLANEOUS MAINTENANCE: POTHOLE REPAIRS, SPOT RESURFACING, GUIDE RAIL REPLACEMENT AND REPAIR, DRAINAGE AND SHOULDER UPGRADES WHERE AND WHEN NEEDED TO MAINTAIN STATE OF GOOD REPAIR. VARIOUS COUNTIES | | OTHER 03/2016<br>OTHER 03/2016<br>OTHER 03/2017<br>OTHER 03/2017<br>OTHER 03/2018<br>OTHER 03/2018<br>OTHER 03/2019<br>OTHER 03/2019<br>OTHER 03/2020<br>OTHER 03/2020 | 0.000<br>0.000<br>1.000<br>0.250<br>1.000<br>0.250<br>1.000<br>0.250<br>1.000<br>0.250 | CONST<br>DETLDES<br>CONST<br>DETLDES<br>CONST<br>DETLDES<br>CONST<br>DETLDES<br>CONST<br>DETLDES | 1.000<br>0.250 | 1.000<br>0.250 | 1.000<br>0.250 | 1.000<br>0.250 | 1.000<br>0.250 | | |
| AQC:A19P | MULTI | **TPC:** $6-$9.4 M | **TOTAL 5YR COST :** | 5.000 | | 1.250 | 1.250 | 1.250 | 1.250 | 1.250 | 0.000 | 0.000 |
| NYSBA<br>**S0004**<br>BRIDGE<br><Exempt> | CAPITAL MAINTENANCE PROJECTS: STANDBY READINESS CONTRACT FOR URGENT BRIDGE AND HIGHWAY REPAIRS. VARIOUS COUNTIES | | OTHER 03/2016<br>OTHER 03/2017<br>OTHER 03/2018<br>OTHER 03/2019<br>OTHER 03/2020 | 0.000<br>0.250<br>0.250<br>0.250<br>0.250 | CONST<br>CONST<br>CONST<br>CONST<br>CONST | 0.250 | 0.250 | 0.250 | 0.250 | 0.250 | | |
| AQC:A19P | MULTI | **TPC:** $0.6-$1.5 M | **TOTAL 5YR COST :** | 1.000 | | 0.250 | 0.250 | 0.250 | 0.250 | 0.250 | 0.000 | 0.000 |
| NYSBA<br>**S0005**<br>BRIDGE<br><Exempt> | SYSTEMWIDE, RIVER PIER BASE REPAIRS: MASONRY PIER POINTING, CONCRETE REPAIRS AND RIP-RAP PLACEMENT AS RECOMMENDED FROM UNDERWATER AND VISUAL INSPECTIONS. | | OTHER 03/2019 | 0.750 | MISC | | | | 0.750 | | | |
| AQC:A19P | MULTI | **TPC:** $0.6-$1.5 M | **TOTAL 5YR COST :** | 0.750 | | 0.000 | 0.000 | 0.000 | 0.750 | 0.000 | 0.000 | 0.000 |
| NYSBA<br>**S0007**<br>BRIDGE<br><Exempt> | SYSTEMWIDE - EQUIPMENT PURCHASES-AQUISITION OF MAJOR EXTRAORDINARY VEHICLES AND EQUIPMENT NECESSARY TO OPERATE AND MAINTAIN THE BRIDGE SYSTEM. VARIOUS LOCATIONS | | OTHER 03/2016<br>OTHER 03/2017<br>OTHER 03/2018<br>OTHER 03/2019<br>OTHER 03/2020 | 0.000<br>0.500<br>0.500<br>0.500<br>0.500 | MISC<br>MISC<br>MISC<br>MISC<br>MISC | 0.500 | 0.500 | 0.500 | 0.500 | 0.500 | | |
| AQC:B4P | MULTI | **TPC:** $2-$4 M | **TOTAL 5YR COST :** | 2.000 | | 0.500 | 0.500 | 0.500 | 0.500 | 0.500 | 0.000 | 0.000 |

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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016: PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSBA<br>SI-0001<br>BRIDGE<br><Exempt> | SYSTEMWIDE - EQUIPMENT PURCHASES, OPERATIONS: 1) OFFICE EQUIPMENT (COPIER, PRINTERS, PLOTTER); ID CARD SYSTEM. | | OTHER 01/2019 | 0.035 | MISC | | | | 0.035 | | | |
| AQC:B4P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.035 | | 0.000 | 0.000 | 0.000 | 0.035 | 0.000 | 0.000 | 0.000 |
| NYSBA<br>SI-0002<br>BRIDGE<br><Exempt> | SYSTEMWIDE -PC UPGRADE (SYSTEM HARDWARE), ENHANCEMENTS TO MAINTAIN STATE OF GOOD REPAIR. VARIOUS COUNTIES | | OTHER 01/2016<br>OTHER 01/2017<br>OTHER 01/2018<br>OTHER 01/2019<br>OTHER 01/2020 | 0.000<br>0.035<br>0.012<br>0.025<br>0.035 | MISC<br>MISC<br>MISC<br>MISC<br>MISC | 0.025 | 0.035 | 0.012 | 0.025 | 0.035 | | |
| AQC:A7P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.107 | | 0.025 | 0.035 | 0.012 | 0.025 | 0.035 | 0.000 | 0.000 |
| NYSBA<br>SI-0003<br>BRIDGE<br><Exempt> | MID-HUDSON-NECKLACE LIGHTS UPGRADES. UPGRADE TO MAINTAIN STATE OF GOOD REPAIR. DUTCHESS AND ULSTER COUNTIES | | OTHER 01/2016<br>OTHER 01/2017<br>OTHER 01/2018<br>OTHER 01/2019<br>OTHER 01/2020 | 0.000<br>0.005<br>0.005<br>0.005<br>0.005 | MISC<br>MISC<br>MISC<br>MISC<br>MISC | 0.005 | 0.005 | 0.005 | 0.005 | 0.005 | | |
| AQC:A7P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.020 | | 0.005 | 0.005 | 0.005 | 0.005 | 0.005 | 0.000 | 0.000 |
| NYSBA<br>SI-0005<br>BRIDGE<br><Exempt> | SYSTEMWIDE - ID CARD SYSTEM UPGRADES. UPGRADES TO MAINTAIN STATE OF GOOD REPAIR. VARIOUS COUNTIES | | OTHER 01/2016<br>OTHER 01/2017<br>OTHER 01/2018<br>OTHER 01/2019<br>OTHER 01/2020 | 0.000<br>0.015<br>0.015<br>0.015<br>0.015 | MISC<br>MISC<br>MISC<br>MISC<br>MISC | 0.015 | 0.015 | 0.015 | 0.015 | 0.015 | | |
| AQC:A7P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.060 | | 0.015 | 0.015 | 0.015 | 0.015 | 0.015 | 0.000 | 0.000 |
| NYSBA<br>SI-0010<br>BRIDGE<br><Exempt> | SYSTEMWIDE -ITS COMPONENTS UPGRADES: EQUIPMENT PURCHASES OF MULTIPLEXER, MODEMS, AND CABINETS. TO MAINTAIN STATE OF GOOD REPAIR. VARIOUS COUNTIES. | | OTHER 01/2016<br>OTHER 01/2017<br>OTHER 01/2018<br>OTHER 01/2019<br>OTHER 01/2020 | 0.000<br>0.015<br>0.015<br>0.015<br>0.015 | MISC<br>MISC<br>MISC<br>MISC<br>MISC | 0.015 | 0.015 | 0.015 | 0.015 | 0.015 | | |
| AQC:A7P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.060 | | 0.015 | 0.015 | 0.015 | 0.015 | 0.015 | 0.000 | 0.000 |
| NYSBA<br>SI-0013<br>BRIDGE<br><Exempt> | IT UPGRADES: ELECTRONIC DATA PROCESSING (EDP) UPGRADE-WINDOWS FILE SERVER AND WEB FILTER. SYSTEM ENHANCEMENTS TO MAINTAIN STATE OF GOOD REPAIR. VARIOUS COUNTIES | | OTHER 01/2016<br>OTHER 01/2017<br>OTHER 01/2018<br>OTHER 01/2019<br>OTHER 01/2020 | 0.000<br>0.032<br>0.032<br>0.048<br>0.056 | MISC<br>MISC<br>MISC<br>MISC<br>MISC | 0.056 | 0.032 | 0.032 | 0.048 | 0.056 | | |
| AQC:A7P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.168 | | 0.056 | 0.032 | 0.032 | 0.048 | 0.056 | 0.000 | 0.000 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSBA<br>SI-0015<br>BRIDGE<br><Exempt> | ITS UPGRADES-DATA CABLING UPGRADES TO MAINTAIN STATE OF GOOD REPAIR. VARIOUS COUNTIES | | OTHER 01/2016<br>OTHER 01/2017<br>OTHER 01/2018<br>OTHER 01/2019<br>OTHER 01/2020 | 0.000<br>0.035<br>0.035<br>0.035<br>0.035 | MISC<br>MISC<br>MISC<br>MISC<br>MISC | 0.035 | 0.035 | 0.035 | 0.035 | 0.035 | | |
| AQC:A7P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.140 | | 0.035 | 0.035 | 0.035 | 0.035 | 0.035 | 0.000 | 0.000 |
| NYSBA<br>SO-0003<br>MOBIL<br><Exempt> | SYSTEMWIDE - ALL ELECTRONIC TOLLING (AET): CONVERSION TO AET WITH ELECTRONIC TOLLING HARDWARE. VARIOUS COUNTIES | | OTHER 01/2019<br>OTHER 01/2020 | 4.000<br>2.000 | MISC<br>MISC | | | | 4.000 | 2.000 | | |
| AQC:A7P | MULTI | TPC: $4.6-$7.5 M | TOTAL 5YR COST : | 6.000 | | 0.000 | 0.000 | 0.000 | 4.000 | 2.000 | 0.000 | 0.000 |
| NYSBA<br>SO-0004<br>BRIDGE<br><Exempt> | SYSTEMWIDE TOLL SYSTEM UPGRADE TO MAINTAIN STATE OF GOOD REPAIR. WORK INCLUDES REPLACE TOLL GATES & MONITORS. VARIOUS COUNTIES. | | OTHER 01/2016<br>OTHER 01/2017<br>OTHER 01/2018<br>OTHER 01/2019<br>OTHER 01/2020 | 0.000<br>0.100<br>0.100<br>0.100<br>0.100 | MISC<br>MISC<br>MISC<br>MISC<br>MISC | 0.100 | 0.100 | 0.100 | 0.100 | 0.100 | | |
| AQC:A19P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.400 | | 0.100 | 0.100 | 0.100 | 0.100 | 0.100 | 0.000 | 0.000 |
| NYSBA<br>SO-0006<br>BRIDGE<br><Exempt> | MID-HUDSON-COMMAND CENTER & ITS EQUIPMENT UPGRADE-TO MAINTAIN STATE OF GOOD REPAIR. DUTCHESS AND ULSTER COUNTIES | | OTHER 01/2016<br>OTHER 01/2017<br>OTHER 01/2018<br>OTHER 01/2019<br>OTHER 01/2020 | 0.000<br>0.200<br>0.400<br>0.200<br>0.200 | MISC<br>MISC<br>MISC<br>MISC<br>MISC | 0.200 | 0.200 | 0.400 | 0.200 | 0.200 | | |
| AQC:B4P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 1.000 | | 0.200 | 0.200 | 0.400 | 0.200 | 0.200 | 0.000 | 0.000 |
| NYSBA<br>SO-0007<br>BRIDGE<br><Exempt> | LANE USE SIGNALS (LUS), MISCELLANEOUS ITS COMPONENTS REPLACEMENT TO MAINTAIN STATE OF GOOD REPAIR. VARIOUS COUNTIES | | OTHER 01/2016<br>OTHER 01/2017<br>OTHER 01/2018<br>OTHER 01/2018<br>OTHER 01/2020 | 0.000<br>0.025<br>0.025<br>0.025<br>0.025 | MISC<br>MISC<br>MISC<br>MISC<br>MISC | 0.025 | 0.025 | 0.025<br>0.025 | | 0.025 | | |
| AQC:A19P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.100 | | 0.025 | 0.025 | 0.050 | 0.000 | 0.025 | 0.000 | 0.000 |
| NYSBA<br>SO-0008<br>BRIDGE<br><Exempt> | SYSTEMWIDE PLAZA & CENTRAL SERVER UPGRADES- TO MAINTAIN STATE OF GOOD REPAIR. VARIOUS LOCATIONS | | OTHER 01/2016<br>OTHER 01/2017<br>OTHER 01/2018<br>OTHER 01/2019<br>OTHER 01/2020 | 0.000<br>0.015<br>0.015<br>0.015<br>0.015 | MISC<br>MISC<br>MISC<br>MISC<br>MISC | 0.100 | 0.015 | 0.015 | 0.015 | 0.015 | | |
| AQC:B4P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.060 | | 0.100 | 0.015 | 0.015 | 0.015 | 0.015 | 0.000 | 0.000 |

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| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016: PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSBA<br>SO-0009<br>BRIDGE<br><Exempt> | SYSTEMWIDE SECURITY GATES: INSTALLATION OF SECURITY GATES FOR FACILITIES PROPERTY AREAS. VARIOUS COUNTIES. | | OTHER 01/2016 | 0.000 | MISC | 0.010 | | | | | | |
| AQC:A19P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.000 | | 0.010 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSBA<br>SO-0011<br>BRIDGE<br><Exempt> | IT UPGRADES: UPS (UN-INTERRUPTABLE POWER SYSTEM) SYSTEMWIDE MAINTENANCE & BATTERIES - MAIN UPS BATTERY REPLACEMENT TO MAINTAIN STATE OF GOOD REPAIR. VARIOUS COUNTIES. | | OTHER 01/2016<br>OTHER 01/2017<br>OTHER 01/2018<br>OTHER 01/2019<br>OTHER 01/2020 | 0.000<br>0.015<br>0.010<br>0.010<br>0.010 | MISC<br>MISC<br>MISC<br>MISC<br>MISC | 0.075 | 0.015 | 0.010 | 0.010 | 0.010 | | |
| AQC:A19P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.045 | | 0.075 | 0.015 | 0.010 | 0.010 | 0.010 | 0.000 | 0.000 |
| NYSBA<br>SO-0012<br>BRIDGE<br><Exempt> | ANNUAL MAINTENANCE: SUICIDE CALL BOXES REPLACEMENT & UPGRADE TO MAINTAIN STATE OF GOOD REPAIR. VARIOUS COUNTIES. | | OTHER 01/2016<br>OTHER 01/2017<br>OTHER 01/2018<br>OTHER 01/2019<br>OTHER 01/2020 | 0.000<br>0.005<br>0.005<br>0.005<br>0.005 | MISC<br>MISC<br>MISC<br>MISC<br>MISC | 0.100 | 0.005 | 0.005 | 0.005 | 0.005 | | |
| AQC:A19P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.020 | | 0.100 | 0.005 | 0.005 | 0.005 | 0.005 | 0.000 | 0.000 |
| NYSBA<br>SO-0017<br>BRIDGE<br><Exempt> | PHONE SYSTEM UPGRADE: 2016- RIP VAN WINKLE, 2016 - KINGSTON RHINECLIFF, 2017 - NEWBURGH-BEACON TO MAINTAIN STATE OF GOOD REPAIR. VARIOUS COUNTIES. | | OTHER 01/2016<br>OTHER 01/2017 | 0.000<br>0.200 | MISC<br>MISC | 0.100 | 0.200 | | | | | |
| AQC:A19P | MULTI | TPC: < $0.75 M | TOTAL 5YR COST : | 0.200 | | 0.100 | 0.200 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSBA<br>SO-0030<br>BRIDGE<br><Exempt> | SYSTEMWIDE SECURITY SYSTEMS CAMERAS REPLACEMENT: REPLACEMENT/UPGRADES OF CAMERAS FOR FACILITIES, TOLL PLAZAS, AND ADJACENT PROPERTY AREAS AS NEEDED. VARIOUS COUNTIES. | | OTHER 01/2016<br>OTHER 01/2017 | 0.000<br>2.000 | MISC<br>MISC | 1.000 | 2.000 | | | | | |
| AQC:A7Z | MULTI | TPC: $2-$4 M | TOTAL 5YR COST : | 2.000 | | 1.000 | 2.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| NYSBA<br>SO-0031<br>BRIDGE<br><Exempt> | SYSTEMWIDE SECURITY FENCING: INSTALLATION OF SECURITY FENCING FOR FACILITIES PROPERTY AREAS, VARIOUS COUNTIES. | | OTHER 01/2017 | 1.000 | MISC | | 1.000 | | | | | |
| AQC:C13P | MULTI | TPC: $0.6-$1.5 M | TOTAL 5YR COST : | 1.000 | | 0.000 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |

Monday, May 9, 2016

**** Mid Hudson South Transportation Coordinating Committee ****

**TIP Format Report for Selected Projects on Draft Program**

**UCTC Draft 2017-2021 Multi County Listing**

Page 39 of 39

| AGENCY PIN WORKTYPE <AQ STATUS> / AQ CODE | PROJECT DESCRIPTION / COUNTY | TOTAL PROJECT COST | FUND SOURCES & OBLIGATION DATE | TOTAL 5-YEAR PROGRAM in millions of dollars | PHASE | 5-YEAR PROGRAM (FFY) Starting October 01, 2016: PRE FFY 2017 | FFY 2017 | FFY 2018 | FFY 2019 | FFY 2020 | FFY 2021 | POST FFY 2021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| NYSBA<br>**SO-0033**<br>BRIDGE<br><Exempt> | SYSTEMWIDE - GASBOY FUEL DISPENSING UPGRADE. UPGRADES TO MAINTAIN STATE OF GOOD REPAIR. VARIOUS COUNTIES | | OTHER 01/2016<br>OTHER 01/2017<br>OTHER 01/2018<br>OTHER 01/2019<br>OTHER 01/2020 | 0.000<br>0.005<br>0.005<br>0.005<br>0.005 | MISC<br>MISC<br>MISC<br>MISC<br>MISC | 0.005 | 0.005 | 0.005 | 0.005 | 0.005 | | |
| AQC:A7Z | MULTI | TPC: < $0.75 M | **TOTAL 5YR COST :** | 0.020 | | 0.005 | 0.005 | 0.005 | 0.005 | 0.005 | 0.000 | 0.000 |
| NYSBA<br>**W0001**<br>BRIDGE<br><Exempt> | WALKWAY-OVER-THE-HUDSON BRIDGE INSPECTION: DETAILED INSPECTION OF THE BRIDGE STRUCTURE WITH HANDS ON INSPECTION OF ALL FRACTURE CRITICAL MEMBERS TO MAINTAIN STATE OF GOOD REPAIR. DUTCHESS AND ULSTER COUNTIES | | OTHER 03/2016<br>OTHER 03/2017<br>OTHER 03/2018<br>OTHER 03/2019<br>OTHER 03/2020 | 0.000<br>0.025<br>0.025<br>0.025<br>0.400 | CONINSP<br>CONINSP<br>CONINSP<br>CONINSP<br>CONINSP | 0.025 | 0.025 | 0.025 | 0.025 | 0.400 | | |
| AQC:A19P | MULTI | TPC: < $0.75 M | **TOTAL 5YR COST :** | 0.475 | | 0.025 | 0.025 | 0.025 | 0.025 | 0.400 | 0.000 | 0.000 |
| NYSBA<br>**W0007**<br>BRIDGE<br><Exempt> | WALKWAY-OVER-THE-HUDSON RIVER PIER BASE REPAIRS: RECONSTRUCT CONCRETE PIER BASE UNITS. RIVER PIER RE-POINTING TO MAINTAIN STATE OF GOOD REPAIR. DUTCHESS AND ULSTER COUNTIES | | OTHER 01/2018 | 0.300 | CONST | | | 0.300 | | | | |
| AQC:A19P | MULTI | TPC: < $0.75 M | **TOTAL 5YR COST :** | 0.300 | | 0.000 | 0.000 | 0.300 | 0.000 | 0.000 | 0.000 | 0.000 |

## BACKGROUND

A certification of the metropolitan planning process is required under Title 23 U.S.C. Section 134, where it stipulates that the Secretary of the United States Department of Transportation (USDOT) shall certify that the Metropolitan Planning Organization (MPOs) is carrying out a metropolitan planning process that adheres to all applicable federal laws.

All of the documents and activities referred to in this Self-Certification Report support the UCTC's stated purpose, to carry out the continuing, cooperative and comprehensive transportation planning process and to develop and approve transportation plans and programs within Ulster County, including the Kingston Metropolitan Area and other urbanized portions within and contiguous to Ulster County, including seven Census blocks in the Greene County Town of Catskill, as well as those portions of the Poughkeepsie-Newburgh, New York-New Jersey Transportation Management Area (TMA) that reside in Ulster County. In doing so, UCTC will ensure proper coordination and consistency with Federal regulations and will coordinate with other MPOs and regional public transit operators as appropriate.

**A. <u>Required Agreements</u>**

a. **Memorandum of Understanding** (effective March 24, 2003): identifies the roles, responsibilities, and cooperative procedures for carrying out the metropolitan transportation planning process in Ulster County, agreed to by the UCTC and participating members.
b. **NYSDOT-UCTC Master Agreement** (effective March 17, 2004 (OSC Approval Date): the original agreement between NYSDOT and Ulster County that established the UCTC and identified the UCTC's responsibilities and procedures for seeking reimbursement for MPO related expenses.
c. **Mid-Hudson Valley TMA Memorandum of Understanding** (effective March 7, 2006): provides a common understanding and structure for the continuing coordination and communication among the MPOs responsible for the Mid-Hudson Valley TMA: Poughkeepsie-Dutchess Transportation Council, Orange County Transportation Council, and the UCTC.
d. **Supplemental Agreement No. 1 to Master Agreement** (Comptroller's Contract No. D014516 effective March 9, 2010): amends a previously adopted contract completion date; extends contract to 3/31/2015 to coincide with the period covered by the future Federal Transportation Re-Authorization Act.
e. **Joint Cooperative Planning Agreement** (effective January 3, 2012): relating to the 3-C transportation planning process for Ulster County, NY serves as the written agreement which establishes the mutual responsibilities for metropolitan planning between UCTC, Ulster County, the City of Kingston and the NYSDOT.
f. **NYSDOT-UCTC Host Agency Agreement** (effective August 5, 2015): this reauthorized the host agency relationship between UCTC and NYSDOT and provided a 10 year schedule for funding UCTC activities.

g. **UCTC Operating Procedures** (effective May 26, 2015): outlines the purpose, function, membership, officers, public participation procedures, and other responsibilities of the UCTC.

**B. <u>Planning/Technical</u>**

a. **Unified Planning Work Program (UPWP**): In cooperation with the State and operators of publicly owned transit systems, MPOs develop unified planning work programs (UPWPs) that meet the requirements of 23 CFR Part 420, subpart A. The projects described in the UPWP implement policy recommendations and priority actions identified in the Metropolitan Transportation Plan or are special requests from UCTC members concerning current and long term needs. Relevant efforts include circulation, access and parking studies, transit analysis studies, and highway, bicycle and pedestrian safety and access evaluations. The UPWP includes descriptions of planning tasks and resulting products, a schedule for completing tasks, the cost of the work, sources of funds, and responsible parties. UCTC's most recent UPWP was adopted by the UCTC on March 17, 2016.

b. **Metropolitan Transportation Plan (MTP):** The MTP serves as the strategic, long-range multimodal transportation plan for the Ulster County Metropolitan Planning Area. *Rethinking Transportation: Year 2040 Long Range Transportation Plan* is the most recent update of the Ulster County Transportation Council's MTP. Approved on September 29, 2015, the *Rethinking Transportation* entails a comprehensive evaluation of transportation needs across most modes of travel and includes an extensive public outreach effort. The study effort involved an update to the current status of the transportation system in Ulster County, identified future needs and strategies, provided an outline of financing options, and incorporated the desires of the public into the final draft. Consultation with State and local agencies responsible for land use management, economic development, natural resources, environmental protection, conservation and historic preservation was integral to the Plan's development. Goals of *Rethinking Transportation* include:

(1) Safety.--To achieve a significant reduction in traffic fatalities and serious injuries on all public roads.

(2) Infrastructure condition.--To maintain the highway infrastructure asset system in a state of good repair.

(3) Congestion reduction.--To achieve a significant reduction in congestion on the National Highway System.

(4) System reliability.--To improve the efficiency of the surface transportation system.

(5) Freight movement and economic vitality.--To improve the national freight network, strengthen the ability of rural communities to access national and international trade markets, and support regional economic development.

(6) Environmental sustainability.--To enhance the performance of the transportation system while protecting and enhancing the natural environment.
(7) Reduced project delivery delays.--To reduce project costs, promote jobs and the economy, and expedite the movement of people and goods by accelerating project completion through eliminating delays in the project development and delivery process, including reducing regulatory burdens and improving agencies' work practices.

c. **Transportation Improvement Program (TIP):** UCTC approved the previous 2014 – 2018 Transportation Improvement Program on May 22, 2013. The 2014-2018 TIP is financially constrained by program year and conforms to the most recent New York State State Implementation Plan (SIP). The projects in the TIP sustain and reinforce the goals and priorities of Rethinking Transportation: Year 2040 Long Range Transportation Plan.

d. **Technical Areas.** UCTC staff provide members a variety of services and resources to assist them with transportation decision making and evaluation. Community transportation planning assistance is a UPWP task specifically designed to ensure that communities understand the fundamental link between transportation and land use. The task provides planning and design assistance as well as educational training for communities in developing their comprehensive plans, establishing design parameters for major projects, establishing access management and pedestrian/bicycle provisions in land use controls, and assisting in decision-making for capital investments and designs that become part of or impact the transportation system. Additional technical areas include Census and demographic analysis, GIS modeling and visualization, traffic safety data analysis, traffic monitoring, and other applicable transportation analysis tools.

**e. <u>Special Considerations</u>**

- **Title VI**: During the spring of 2013, FHWA and FTA conducted a certification review of the transportation planning process in Dutchess, Orange, and Ulster Counties in the Mid-Hudson Valley TMA urbanized area as carried out by the Poughkeepsie Dutchess County Transportation Council (PDCTC), Ulster County Transportation Council (UCTC), and Orange County Transportation Council (OCTC). Compliance with Civil Rights and Title VI compliance was included as a major component of this review. The UCTC remains committed to supporting Federal Title VI/Environmental Justice requirements. Furthermore, the UCTC assures that no person shall on the grounds of race, color, national origin, or gender, as provided in Title VI of the Civil Rights Act of 1964 and related statutes be excluded from participation in, or be denied the benefits of, or be otherwise subjected to discrimination under any program or activity for which UCTC receives Federal financial assistance. Examples of UCTC compliance include evaluation measures built into the TIP project evaluation and selection process, the development of mapping to illustrate the relationship between transportation investments

programmed and areas with concentrated low-income, minority, age 65 and older, and mobility disability populations.

1. **Environmental Justice:** The principles of Title VI provide the core tenants of the 1994 Presidential directive on environmental justice (EJ). Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, requires the U.S. Department of Transportation to make EJ part of its mission by identifying and addressing, as appropriate, disproportionately high and adverse human health or environmental effects of its programs, policies, and activities on minority populations and/or low-income populations (collectively "EJ populations"). Environmental justice includes incorporating EJ and non-discrimination principles into transportation planning and decision-making processes as well as project-specific environmental reviews. EJ is therefore a Federal directive, and Title VI is one of the tools used by Federal agencies to implement this directive. The guiding principles of environmental justice are to:

- Avoid, minimize, or mitigate disproportionately high and adverse human health and environmental effects, including social and economic effects, on minority populations and low-income populations;
- Ensure the full and fair participation by all potentially affected communities in the transportation decision-making process; and
- Prevent the denial of, reduction in, or significant delay in the receipt of benefits by minority and low-income populations. In an effort to carry out the Federal environmental justice directive in the UCTC planning area, UCTC selected six demographic categories to review in *Rethinking Transportation – The Year 2040 Long Range Transportation Plan*. Four categories – those of race, ethnicity, income and English proficiency – are typically recommended by FTA and FHWA in the process of carrying-out an EJ analysis. In addition, UCTC examined the categories of age and physical ability in an effort to develop a comprehensive understanding of mobility-challenged populations in the Ulster County MPA. Data were derived from the 2010 U.S. Decennial Census where available and supplemented with the 2013 and the 2009-2013 American Community Survey five year survey data. Charts and maps illustrating the percent share of the total county-wide population of EJ demographic categories are provided in *Rethinking Transportation*. This share is then used to establish an EJ "threshold" that can be used to conduct a more detailed

analysis at the census block or block-group level. Any locations showing concentrations greater than the county-wide total are considered to be disproportionally high and should receive additional consideration during the transportation planning process.

2. **Limited English Proficiency (LEP):** LEP populations were identified as a main EJ demographic category as part of the EJ analysis in *Rethinking Transportation – The Year 2040 Long Range Transportation Plan.* Census analysis indicated 3.5% of the total Ulster County population is LEP, with concentrations in Census blocks located primarily in the City of Kingston, as well as municipalities with institutional populations or seasonal workers associated with local agribusinesses. UCTC strives to accommodate LEP populations in its outreach activities. The needs and interests of Limited English Proficiency (LEP) populations are taken into account during the project development and consultant solicitation phases of all UCTC projects. Recent examples include Spanish translation of project outreach materials associated with the Broadway Corridor Conceptual Design Project as well as inclusion of Spanish translators at Broadway public outreach events and meetings, which were held in locations previously-identified in UCTC EJ mapping efforts. In addition, UCTC's transit planning activities continue to focus on the need of underserved areas and populations. The UCTC website has available translation capabilities. Upon request (preferably two weeks in advance of a meeting), effort will be made to provide accommodations such as assistive listening devices, materials in accessible formats and in languages other than English, and interpreters of American Sign Language and other languages. If requested, the MPO will provide verbal and written translation or digital conversations to facilitate accessibility of key documents or key portions of them within a reasonable time and within available resources.
3. **Americans with Disabilities Act (ADA):** All MPO meetings are held in ADA accessible locations. The public is assured that efforts will be made to provide any special requirements that may be needed to ensure access to information during public meetings. In addition, UCTC has established a UPWP project in its 2016 UPWP to assist UCTC members to better understand their roles and responsibilities to provide accessible transportation facilities under the Americans with Disabilities Act of 1990 (ADA) and the Rehabilitation Act of 1973 (Section 504). Public rights-of-way and facilities are required to be accessible to persons with disabilities through Section 504 of the Rehabilitation Act of 1973 and Title II of the Americans

with Disabilities Act of 1990. These statutes mean that the agency must provide pedestrian access for persons with disabilities to the agency's streets and sidewalks, whenever a pedestrian facility exists. Regulations implement this requirement by imposing standards for accessible features such as curb cuts, ramps, continuous sidewalks, and detectable warnings. All State and local governmental agencies must provide pedestrian access for persons with disabilities in compliance with ADA Title II. 42 U.S.C. §12131(1). Federal, State, and local governments must provide pedestrian access for persons with disabilities in compliance with Section 504 standards (29 U.S.C. §794(a)). The ADA requires public agencies with more than 50 employees to make a transition plan (28 CFR §35.150(d)). Efforts will therefore be extended to assist members with the development of data and discourse that will aid in ADA compliance, including inventory of existing facilities and their present condition as well as critical gaps.

4. **Disadvantaged Business Enterprise (DBE):** As a sub-recipient of US Department of Transportation financial assistance, which is administered through the New York State Department of Transportation (NYSDOT), UCTC is committed to the New York State Department of Transportation Disadvantaged Business Enterprise (DBE) Program as described in detail in the New York State Department of Transportation Disadvantaged Business Enterprise (DBE) Program Plan. 2 All sub-recipients that administer contracts with any USDOT funding assistance are required to fully conform to the Federal requirements in 49 CFR §26. Sub-recipients shall either develop their own DBE Program where required, or endorse and fully conform to the NYSDOT's DBE Program (49 CFR §26.21). NYSDOT will ensure the sub-recipients comply with all requirements. All sub-recipients shall place appropriate DBE clauses in their federally assisted contracts and assign local responsibility to ensure compliance with this policy (49 CFR §26.13). UCTC utilizes the State DBE participation targets in its contracting and has and will continue to include DBE goals in all of its subcontracts and require a good faith effort be demonstrated prior to any award.

f. **Private Operators:** Private transit operators are included on the UCTC distribution list, attend meetings regularly, and are actively recruited to participate in the metropolitan transportation planning process as well as on technical advisory committees for all relevant projects. UCTC also provides FTA 5307 under Capital Cost of Contracting to commuter operators in the county.

g. **Planning Factors: The eight federal planning factors are included in** *Rethinking Transportation – The Year 2040 Long Range Transportation Plan*

and directly influence the goals and vision of the document. These goals apply to all UCTC activities including the TIP and all UPWP studies and are integral to the operation of the MPO. Furthermore, during the annual UCTC public solicitation for new UPWP studies, applicants are asked to describe how their proposals relate to one or more of the 8 federal planning factors; rating and ranking is partially based on these responses.

h. **Congestion Management Process (CMP):** UCTC, in conjunction with PDTC and OCTC, adopted a joint CMP effective October 1, 2005. The CMP established a four step process to measure and define recurring congestion in the three counties. In accordance with the CMP, the three MPOs completed a joint process report in June 2006 which identified the locations of moderate, heavy and severe congestion in the region. In 2012 the TMA refined the CMP by completing a *Travel Time Survey* project that gathered travel data along major corridors in the three-county area. UCTC has conducted community studies in all areas identified to be congested to identify means of relieving the problem(s) where practicable.

i. **Participation Plan.** The UCTC Public Participation Plan is included as a component of the UCTC Operating Procedures. The purpose of such procedures is to increase public involvement in the transportation planning process that is carried out by the Ulster County Transportation Council (UCTC) and its committees. Public participation efforts will be used to educate the public about major transportation issues, solicit information, assist in achieving consensus, and provide a way for citizens to share their perspectives with UCTC members. Specific actions include:

- Development and maintenance of a mailing list to inform the public of meetings, events and opportunities to participate
- All UCTC Technical and Policy Committee meetings will be held in facilities that comply with Americans with Disabilities Act standards for accessibility. Other UCTC project-related meetings where the public is invited to attend will also be held in accessible locations.
- A summary of the major written or verbal comments resulting from the public meeting or other activity, and the proposed responses will be prepared and will be available upon written request.
- Documentation and summaries of all public meetings will be prepared and retained by the Ulster County Transportation Council staff, and will be available upon request.
- Technical and policy information and data will be available from the two UCTC staff agencies, Ulster County Planning Department and the New York State Department of Transportation
- Data requests of significant size will be made available within a reasonable period of time.
- Public participation strategies will be considered on a project-by-project basis that will effectively engage minority and low-income populations and reduce participation barriers for such populations,

including the use of news letters, social media and visualization techniques.

- Upon request (preferably two weeks in advance of a meeting), effort will be made to provide accommodations such as assistive listening devices, materials in accessible formats and in languages other than English, and interpreters of American Sign Language and other languages.
- If requested, the MPO will provide verbal and written translation or digital conversations to facilitate accessibility of key documents or key portions of them within a reasonable time and within available resources.
- UCTC places paid notices in local newspapers regarding its activities such as TIP amendments and project specific events and provides general notice to all regional media outlets.

In addition to those activities and provisions listed above, provisions specific to the Long Range Transportation Plan and TIP are included as well:

***Long Range Transportation Plan Public Participation Procedures***

- The Long Range Transportation Plan will be reviewed and updated at least every five years. The UCTC Technical Committee working with UCTC staff will have primary responsibility for developing the Transportation Plan.
- There will be a minimum of two forums held in different areas of the County with the express purpose of soliciting public comment, discussing current transportation issues and goals, and potential actions and recommendations. Notice of the public meetings and relevant support material will be mailed to all those listed on the MPO Public Information mailing list.
- All significant written or verbal comments and the responses will be summarized and included in the final Long Range Transportation Plan.
- If the final Long Range Transportation Plan differs significantly from the one discussed at the open forums, an additional public meeting will be held prior to the consideration of the Plan by the UCTC Council.
- A demographic profile will be developed in each iteration of the Long Range Transportation Plan that will identify the locations of socio-economic groups, including low-income and minority populations as covered by the Executive Order on Environmental Justice and Title VI provisions, that can be used to inform the public involvement process and strategy for all subsequent planning materials developed by the MPO

***TIP Public Participation Procedures:*** In general, the TIP will be updated bi-annually or as otherwise directed by the Federal Highway Administration,

Federal Transit Administration or NYSDOT. In addition to the activities discussed under General Public Participation, the following procedures apply to the preparation and update of the TIP.

- During the TIP update process (generally every 2-3 years), in instances where federal transportation aid is less than the program of projects in the current TIP, in an effort to maintain fiscal constraint on the updated TIP, a process for reduction, postponement or removal of programmed projects will be pursued. In such instances, call letters will be substituted with "notice letters" explaining new fiscal targets, the proposed TIP revision and review process, and how municipalities and agencies can participate in that process.
- A public meeting will be held by the UCTC staff to solicit public input and discuss the TIP development process, projects on the existing TIP, and proposed projects being considered for addition to or removal from the TIP, and other analyses as necessary.
- There will be a minimum 15-calendar day comment period before final approval of the TIP by the UCTC Policy Committee.
- A summary of all significant written or verbal comments and the responses will be prepared and included as part of the final TIP.
- After the final TIP and associated required analyses are approved by the Council, the TIP document will be distributed to all council members and the Technical committee. The UCTC Public Information mailing list will be notified. The TIP is available upon request. Any person or agency requesting a final TIP will receive a copy and will be placed on the mailing list.

j. **Coordinated Public Transit-Human Service Agency Transportation Plan:** Ulster County Transportation Council will update its Coordinated Public Transit - Human Services Transportation Plan ("Coordinated Plan") in 2016. The primary purpose of a Coordinated Plan is to identify the transportation needs of individuals with disabilities, older adults, and people with low incomes, provide strategies for meeting these needs, and prioritize transportation services for funding and implementation. In addition, the current federal transportation authorization act - Fixing America's Surface Transportation (FAST) Act - requires UCTC to prepare a Coordinated Plan as a condition of applying for and receiving Federal funds under the Elderly Individuals and Individuals with Disabilities (Section 5310) program. The Coordinated Plan is therefore intended to act as a blueprint for implementing a range of strategies to improve transportation services in Ulster County. The UCTC Coordinated Plan will include the following items:

- Literature review of recent coordinated transportation plans in New York State
- Demographic and economic profile of Ulster County
- An inventory of existing transportation service providers in the county
- A review of funding resources available for human service transportation in New York State

- A gaps and needs analysis including stakeholder and public input
- An analysis of potential and prioritized coordination strategies

The result will be an accessible and FAST-compliant Coordinated Plan that will be made available to the public via this webpage in the Fall 2016. The existing Coordinated Plan was last completed in 2010 and was updated in 2015 to comply with MAP-21 and provide conformance with the 2015 FTA Sec. 5310 solicitation.

**C. <u>Administrative Management</u>**

1. **Progress Report**. UCTC submits progress reports to NYSDOT on a semi-annual basis.
2. **Bills**. UCTC submits reimbursement payment requests to NYSDOT on a quarterly basis
3. **Audits**. Ulster County and all of its federal programs are audited annually. The most recent report was issued for VY 2015 and showed no discrepancies.
4. **Annual Program**. The annual program is closed out in a timely manner.
5. **Budget**. Budgets are kept current and amendments are processed as appropriate.
6. **Consultant Selection**. UCTC follows all federal aid guidelines and procurement procedures including necessary DBE provisions.
7. **Central Staff/Host Relations**. UCTC is well-staffed with 2.5 FTEs, including two graduate-level professional planners that together have nearly 20 years of professional planning experience.
8. **Decision Making.** All committees are adequately structures and staffed.
9. **Governance**. All foundation documents for the MPO such as MOUs, operating procedures and financial/staffing plans are reviewed and updated periodically to ensure that they are still relevant to current MPO operations. Members and host understand and execute their roles in a way that supports independent and unbiased work by MPO staff and sound MPO decisions. The MPO enjoys a working relationship with all Ulster County municipal governments and state and federal agencies.
10. **Procurement.** UCTC complies with FTA Circular Guidance 4220.1F, Third Party Contracting Requirements; maintains a written history of all FTA related procurements; and incorporates clauses and certifications for eligible FTA assistance program funding.

*Comments shown below were submitted to bsla@co.ulster.ny.us in response to the UCTC Draft FFY 2017-2021 TIP posted online at http://ulstercountyny.gov/planning/transportationon and presented to the public at the June 9, 2016 public meeting heldin the Ulster County Office Building. Comments are presented in the order by which they were received. The 15 day public comment period from June 2nd through June 16th was publicized to the UCTC mailing list, website, and advertised in local papers.*
*Personal email address and phone numbers have been redacted.*

## Comments Received June 1, 2016

**From: Matt Colangelo ■■■■■■@■■■■■■**

Mr Slack

Good evening -

My name is Matt Colangelo. In May 2013, I purchased a home located at ■■■■ Glen St in the City of Kingston.

At that time, I was unaware of the excessive and unsafe traffic volume traveling up and down the street as the result of the Ulster County Complex at Golden Hill.

As I'm sure you know, this complex houses numerous County office along with a 24/7 nursing home and rehabilitation center.

This has caused excessive traffic volume on Glen and Marius Street. Traffic occurs at all hours of the day, everyday. Notable increases occur during shift changes.

Glen and Marius Streets are not built to support the traffic volume. Glen St is only 15 feet wide and Marius St. is only 10 ft wide in certain spots. Both streets allow for on street parking and neither street has sidewalks or adequate shoulders. More importantly, the number of pedestrians / employees biking and walking is significant.

I have been trying and trying and trying to have this issue addressed. I've gone door to door and have obtained over 25+ signatures from homeowners on Glen and Marius St. I've organized for their attendance at the July 2015 City Public Saftey committee meetings.

Ive spoken with the City Fire Chief, police chief, mayor, public Saftey committees. I've been told this is a County issue only to be told by the County that it's a City issue and vise versa..

I've been told it's a planning board issue as well. My frustration has reached the max. Everyone has acknowledged the problem but not one has offered to PERMANENTLY resolve it.

Can you please include remedies for this issue within the Master plan?

Traffic improvement is needed on Glen St, Marius St and State Highway Route 32! The safety of the residents is at risk. It's only a matter of time before someone gets seriously hurt.

I will be at the public hearing with a detailed listing of every accident, signed petitions, emails, newspaper articles, and dates I've attended meetings over the past 3 years.

Thank you
Matt Colangelo

Sent from my iPhone

**UCTC Response:**

Hello Matt,

Thanks for contacting us. I'm familiar with your concerns regarding Glen Street. Let me begin by trying to clarify a few things. There is no "Master Transit Plan" that you referred to. We recently published a public notice regarding the Transportation Improvement Program (TIP), however; the link to the press release is below:

http://ulstercountyny.gov/sites/default/files/documents/planning/060116%20TIP%20Press%20Release.pdf

The TIP assigns Federal funds to highway, bridge, bikeway, pedestrian, and transit projects. Federally-funded projects are included on the TIP in order to provide a comprehensive view of transportation projects in the region. Individual project listings include a project schedule, scope and total cost along with Federal, State, and local funding allocations.

It is therefore a listing of the existing federal aid capital projects with designated funding sources; it is not intended to be [wish]list of potential projects. Furthermore, as Glen Street is a locally-owned and administered street, it is not eligible for federal aid. You can see what roads are eligible for federal-aid using the NYSDOT Functional Class mapper: http://gis3.dot.ny.gov/html5viewer/?viewer=FC .

The TIP public meeting will be held June 9th at 7pm on the third floor of the county office building in the Surrogate Court room. We'll begin with a brief presentation on the TIP and follow with an opportunity for question and comment on the document.

bcs

## Comments Received June 2, 2016

**From: George Lithco [redacted]@[redacted]**

Brian –

Looking through the draft TIP that's linked below (*Text from Daily Freeman article removed)*, couldn't find anything about the 299 Corridor Initiative.

Am I looking in the right place? If so, is that project still part of the TIP?

Thanks, George

George Lithco
Jacobowitz and Gubits, LLP
[redacted]
Walden, NY [redacted]

**UCTC Response:**
The draft UCTC 2017-2021 TIP was revised to include NYSDOT PIN 8T0444: Route 299 New Paltz under the local highway program (page 8).

Thanks!

## Comments Received June 3, 2016

**From: Matt Colangelo ■■■■■■@■■■■■■**

Mr Slack,

Thanks for getting back to me.

Based on the information you provided, it seems a roadway was constructed for County use then passed off to the City to maintain with no compensation or equal benefit while also burdening the residents and homeowners?

Mr Slack, let me assure you, I've personally spoken with almost every single homeowner on Glen and Marius St, and even got a signed petition asking for a permanent remedy - many of these residents told me stories of accidents, property damage, road noise, littering, pedestrian safety and the impact to their quality of life since this problem was created, nearly 20 years ago! Many of these people also told me how Mr. Bob Sudlow made plenty of false promises to help fix the problem - which is interesting, especially since you stated the roadway is and has always been, "the city's problem".

In any event - I am well aware that Glen St is a locally administered roadway. However, Route 32 isn't, and that roadway is eligible for federal funding, as is, Washington Avenue and Greenkill Avenue.

As I'm sure you know, the access point from Route 32 connecting to Golden Hill Drive, is terrible as exiting from the facility is difficult due to the poor visibility and design.

This problem isn't new, in fact, according to my numerous conversations with Mr Bob Sudlow, he's informed me that poor design it is one of the major reasons why "Glen Street Extension" was created and opened for vehicular traffic, even though Glen St is not built to support it.

More importantly, the NYS DOT has no documentation or record of "Glen St Extension" - therefore, it's possible the roadway isn't legally authorized.

With that said, perhaps you can consider adding traffic improvements to address the dangerous access to and from the Golden Hill Complex via Route 32. Furthermore, perhaps you can also consider improvements to address the 6 point intersection at Greenkill Avenue (also federally fundable)?

Lastly, these traffic safety concerns I've mentioned will only continue to become worse, as the former Ulster County Jail is currently for sale and the additional services being offered by the Golden Hill Nursing Home (hospice, rehabilitation, etc) will result in an increased use of all the roadways mentioned. Please be advised that I will not relent, and will become very vocal against any potential sale of that facility if it does not include critical infrastructure improvements to these roadways that will improve safety and quality of life for everyone impacted!

I refuse to allow this well known problem to continue being ignored at the bequest of what I can only surmise is a political agenda, as the concerns from not only myself, but the countless others have continued to go unaddressed for nearly 20 years.

Mr. Slack, the City of Kingston needs infrastructure improvements consisting of more than trails and bike lanes!

Thank you for your time and understanding and I appreciate your efforts towards improving the roadways throughout Ulster County. Have a good day.

Matt Colangelo
Proud City of Kingston Resident!
Sent from my iPhone

**UCTC Response:**
Thank you for your comments, Matt. I will include them as part of the public comment record along with your previous email if you wish. Please let me know if you'd like to revise or consolidate any statements; otherwise these two messages will certainly suffice. All comments received will be included in the appendix of the document (personal contact info is removed) and will also be submitted to the UCTC Policy Committee for their review prior to consideration of the Resolution to approve the TIP. The comment period closes on June 16th; the Policy Committee meets at 10am on June 29th at UCC.

I do not recall providing you with any other information pertaining to the construction of a "Glen Street Extension;" that is not a subject I'm directly familiar with, other than through conversations with you or brought forth by you in the local media.

Please also be aware that discretionary grant awards for "trails and bike lanes" do not typically count against Ulster County's fair share target for federal surface transportation aid. These are typically discretionary grant awards brought in under voluntary, competitive solicitation. They account for less than 5% of the UCTC's total program; those funds would certainly go to other communities in NYSDOT Region 8 if Ulster County communities did not win them.

You should also be aware that the City of Kingston did once have a project on the TIP to add sidewalks to Rt 32 to Golden Hill. That project was voluntarily withdrawn by the City of Kingston during the 2012 TIP update. The Complete Streets Advisory Committee to the Kingston Common Council has been advocating to re-instate that project.

I'm happy to discuss transportation safety issues with you further as necessary or warranted. We use a data-driven process to identify traffic safety problems and work with representative agencies to develop workable solutions when problems become evident. Federal aid is only part of the picture when beginning to address those solutions. If warranted, new projects can be recommended by UCTC members, which in this case would include the Mayor of Kingston or one of his proxy members. I anticipate that the UCTC will be in a position to offer a call for new projects during the next TIP update (in 2-3 years) as a number of the legacy projects are brought to successful completion.

Please let me know if you have further questions,
bcs

**From: Ronald Dietl ■■■■■■@■■■■■■**

I am unable to attend the 7PM hearing but I request you include this email and the attachment into the formal Public Comments minutes of the meeting.

There is a proven and less costly alternative to a roundabout in Kingston. Let me ask you, would you rather spend $470K to fix a perceived problem or $5.5M? I'm referring to the actual cost to install the demand sequenced traffic lights at the Washington Ave/N. Front St and Washington Ave/Schwenk Dr. intersections vs. the estimate to construct a roundabout at the Albany Ave/Broadway/Rt 587 intersections. I recently met with Mayor Noble and the roundabout came up in the discussion. I shared my thoughts on what I believed was a viable alternate to a perceived traffic congestion problem of waiting for 2 traffic light sequence changes to clear the intersection two short periods a day during the workweek as a problem worthy of a $5.5M solution. Now if you're really serious about traffic congestion in that part of Kingston move a block down the street to the Albany Ave/Clinton Ave intersection where the real congestion problem exists THROUGHOUT the day.

Lately our politicians have put on the mantle of "we have to protect the taxpayer from paying more for essential services than is necessary". Ending any further consideration of a roundabout is a good first step. Then follow through on your 'mantle' and eliminate funding of a 0.8 mile bike trail to nowhere on Broadway for $3.0M. And then if that $8.5M is still burning a hole in your pocket spend it on replacing the aging infrastructure in the city, another one of the State's latest talking points.

*Attached letter "Creative ways to spend taxpayer money.rtf"*
To: Kingston Times; Daily Freeman

Sub: Creative ways to spend taxpayer money

I studied the documents describing the $4.9M project titled Building a Better Broadway and concluded a better title for the document would be Screwing Up the Traffic Pattern on Broadway to Accommodate 0.8 Miles of Bike Lanes. In brief, the study restricts motorized traffic North and South to a single lane and restricting the existing second lane to short left turn lanes at intersections.

N. Front Street and Wall Street are examples of what the end result would be. To get a feeling of what the end result would be like, travel on N. Front or Wall streets during business hours. Consider what you do when a delivery truck stops to make a delivery or a car double parks. Of course you carefully move to the left into oncoming traffic to pass the obstacle. Keep in mind the traffic on those two streets is nowhere near the traffic on Broadway.

Or if you're on Albany Avenue heading into Kingston think about the delays caused by traffic trying to make a left turn onto Rt. 587. Rt. 587 has the same short turning lane that would be replicated throughout the entire Broadway corridor. Also think about the fact the City and County is advocating a $4.0M project to build a roundabout at that very intersection to "eliminate traffic congestion".

When I question the need for this project at City Hall I'm told "we're getting a $4.0M grant (taxpayer money) and if we don't spend it someone else will". My answer, if someone else has a more deserving project let them have it. When asked about the loss of 55 parking spaces I'm told "they aren't that utilized and people can always park on the side streets or municipal lots and walk to their destination". All this while the City is considering metering spaces in municipal lots.

The City is asking for your opinion on the Building a Better Broadway proposal, a good idea or not, agree or disagree, thoughts on how to make it better. I made my concerns known, you have to do the same and if you do nothing don't complain about the end result.

Ronald E. Dietl

**UCTC Response:**
Under PIN 878049, the UCTC 2014-2017 TIP programs $3.001 million (matched) to the City of Kingston for the construction of pedestrian and bicycle facilities on the Broadway corridor in Kingston. Public concerns related to the final design may be submitted to the City of Kingston and its consultants as stipulated through FHWA Procedures for Locally-Administered Federal Aid Projects. Similarly, under PIN 881126, the UCTC 2014-2017 TIP programs $5.5 million (matched) to the New York State Department of Transportation for the intersection reconstruction of I-587 @ Albany Ave and Broadway in Kingston. Public concerns related to the final design may be submitted to the City of Kingston and its consultants as stipulated through FHWA Procedures for Locally-Administered Federal Aid Projects. The final designs associated with these two projects is currently pending.

## Comments Received June 5, 2016

**From: Dave Watson ■■■■■■@■■■■■■**

Dear Mr. Slack;

State Rte. 299, from its beginning at the intersection with Rte. 9W to its intersection with New Paltz just past the Thruway Bridge at N. Putt Corners Rd., is sorely in need of finally being widened to a 4 lane highway. Originally planned to be 4 lanes, the good news is that underground cables are already in place and not many buildings would have to be moved or torn down. Light poles, guard rails, and a few bridge enlargements would be the bulk of the widening concerns.

A more aggressive plan would be to follow the model of the Taconic State Parkway and turn Rte. 299 into 6 lanes, lanes 5 and 6 being left and right turn lanes, ramps, overhead bridges, clover leaves. etc. as needed and have no traffic lights at all between the 9W Intersection and N. Putt Corners, including the turn off to the NYS Thruway at New Paltz. A 65 mph speed limit or faster would be appropriate.

The 4 lanes would continue north by widening N. Putt Corners Rd. to 4 lanes, running parallel to the NYS Thruway, and then swing west again with either a new road or widening one of the westbound local roads to Rt. 32 north, thus creating an arterial highway around New Paltz to the north, like Poughkeepsie did with Rts. 9 and 44/55 some 50 years ago.

Intersecting with Rt. 32 north of Huguenot Street, New Paltz, this new Rte. 299, named the Shawangunk State Turnpike, would cross Rt. 32, and continue west until it intersects Springtown Road. The 4 lane SST would then turn left, south, replacing that section of Springtown Road that leads south back to Rt. 299 and continue west past the Mohonk Gatehouse until it intersect rt. 44/55 in Gardner.

That is - the entirety of Rt. 299 will become the 4 to 6 lane Shawangunk State Parkway; from Rt. 9w in Highland to Rt.44/55 in Gardner, swinging north, west and south around New Paltz as an arterial highway.

It's the second decade of the 21st century and demographers tell us 2 billion more people will arrive on the planet within the next 30 years. Some of them are coming here. Build for the future.

Finally, as a traffic expert I assume you are aware of hyperlink transportation and Elan Musk's 700 mph plus test runs north of LA and the similar efforts near Las Vegas by Hyperlink Transportation. A 65 mph STT will be crawlingly slow when cars are all software driven, electric, and Uber, (in the next few decades.)

Good luck.

Best. Dave Watson

**UCTC Response:**
The UCTC Year 2040 Long Range Transportation Plan does not anticipate increases in traffic congestion and VMT to increase to a level that would justify consideration of such an investment at this time. The UCTC 2017-2021 TIP includes $0.946 million in federal funds for NYSDOT project PIN 8T0444: Route 299 New Paltz – project will address capacity and safety needs identified in the New Paltz Transportation and Land Use Study.

## Comments Received June 10, 2016

**FROM: Doreen Holsopple**
**Administrative & Financial Advisor**
**New York State Department of Transportation, Hudson Valley**
**RE: PIN 805114**

Brian:
We are currently working with Andrew [Emrich, Ulster County DPW] to prepare the Initial Project Proposal (IPP)

for [PIN 805111]. After Andrew's review he indicated that additional money needed to be programmed for the ROW phases.
I spoke with Tom and he indicated that UCTC has a block of funds to utilize [from PIN 8T0715]. I spoke with Kathy Monroe and she indicated that if a change is to be made that she can make it to the Draft STIP.

Therefore: (all funds shown are matched)

| DRAFT STIP | Amount | Proposed | |
|---|---|---|---|
| ROW Inc | $0.006 | $0.106 | Increase of $0.100 |
| ROW Acq | $0.007 | $0.157 | Increase of $0.150 |

Fund Source is STP Flex.

The only other thing if making changes is to move the obligation date of ROW Incidental from 11/2017 to 11/2016. Typically this phase is obligated at the same time as Preliminary Design.

Can the change be made? If so, please let me know and I'll initiate the changes on this end.
If you need additional information, please let me know.

Thanks…Doreen

**UCTC Response:**
UCTC Block PIN 8T0715 was revised to apply the necessary funds for programming under the referenced PIN.

**From: Matt Colangelo ■■■■■■@■■■■■■**

Mr Slack,

Please include all messages as part of the public comment record, including this one, in there entirety (your responses as well) with all contact information redacted. I want to be sure there is a record of the serious traffic safety issues in hopes of one day having them addressed.

Also, if and when the former Ulster County Jail is sold I would like to ensure there is an environmental impact study completed prior to any approvals because when the Golden Hill Nursing Home was sold, an environmental impact study was not completed, in part, due to "no documented issues".

Having said that, I appreciate you getting back to me again, however, I wanted to clarify a few points addressed in your email, dated 6/3/16:

1) You mentioned that you were not familiar with the dangerous traffic volumes traveling along "Glen St Extension". If there is anyway you could speak with Mr Bob Sudlow, he's very familiar with the issue and should be able to make your more aware of the numerous complaints made over the past 20 years.

2) Bike lanes and trail discretionary grants.

Just because grant funds could go to another community doesn't justify the need, especially if there are residual costs that could be required in the future.

While these grant funds may only account for 5% of the total program, are you aware of the future costs associated with repairing, maintaining and up-keeping bike lanes and trails?

If so, would you be able to provide me with projected costs and how they will be paid for?

3) Sidewalks along Route 32

You stated that this project did not happen because of the actions taken by the City nearly 5 years ago?

It's my understanding that the reason the proposal was withdrawn was due, in part, to the width of the roadway (Route 32) along with the need for additional funding and right-of-ways that were requested. Unfortunately, a compromise could not be reached and the dangerous problem still exists today.

More notably, the seriousness of the traffic and pedestrian safety issues affecting access to / from the Golden Hill Business Complex were outlined in detail within the report entitled,
"Complete Streets Strategy Recommendations & Sustainability Plan", issued in 2011 by the Kingston Complete Streets Advisory Council (CSAC) which stated:

"Route 32 Between Golden Hill Drive & Washington Street – This part of the Boulevard gateway is heavily used by pedestrians and cyclists although there is poor pavement, narrow shoulders, sporadic sidewalks, limited lighting and heavy traffic.

A reason for the foot traffic on this segment of State-designated bike route is that people migrate to services and employment at Golden Hill.

Providing a Bike Lane/Shoulder on State Route 32 is cited in the NMTP (page 24), but the situation is dangerous. There should be efforts to prioritize funding for the upgrade.

While planned improvements should not be delayed, it is essential for the CSAC to advocate for additional right of way and design work to install sidewalks on at least one side of the road along with appropriate crossings and signals.

This project is TEP eligible. It may be beneficial for the CSAC to request the City to take on a lead role. Since there appears to be potential for future development in the area, a win-win approach might be to appeal to adjacent land owners for matching resources to help leverage and advance upgrades.

Nearby, providing enhancements to the Greenkill Avenue intersection will likely aid safety, as it is wide open, which makes crossings inhospitable to walkers and bikers."

It's a shame that it will be another 2-3 years before any new projects or consideration will be given that could help to fix this dangerous and well known problem.
4) You stated that you use a data-driven process to identify traffic safety issues. I'm not sure what that entails, but I would like to think you'd prioritize the opinions and documented concerns from the residents over a "data driven process", especially a traffic and pedestrian safety issue that's been well known for nearly 20 years.

In any event, maybe this data would help assist with that process:

Golden Hill pays 200% less in taxes to the City of Kingston compared to the taxpaying homeowners on Glen and Marius St.

The new owners of the Golden Hill Nursing Home were awarded a 25 year PILOT and as a result, pay $36,000 in property taxes to the City of Kingston, whereas, the 65 homeowners and residents of Glen and Marius St paid nearly $225,000 in 2015 alone or 200% more.

The remaining County owned parcels and buildings located within the Golden Hill Business Complex pay $0.

The infrastructure to access the Golden Hill Business Complex is inappropriate to support the vehicular traffic along Marius and Glen St, as Glen St is 15ft wide and Marius St is 10ft wide in some spots. Furthermore, neither street has sidewalks or adequate shoulders to enhance pedestrian safety. What's more, both streets

also allow for on street parking.

Furthermore, the Association of City Planners suggests that the average width of a residential roadway should be at least 28ft wide.

5) Is anyone within your office willing to explain to the homeowners, residents and employees utilizing the route 32 corridor, that it will be another 2-3 years before "any new projects" will even be considered?

Don't you think that 20 years is long enough?

Mr Slack, I realize I'm not the only person affected by these issues as Ulster County has many roads and many issues associate with them, but my hope is that we can build a bridge of better communication, understanding and willingness to remediate well known problems.

I appreciate your time and I will follow up in 2-3 years.

Best regards!

**UCTC Response:**

**RE: "dangerous traffic volumes" on Glenn Street.** 2016 traffic count conducted by UCTC indicated 665 AADT; this volume is consistent with the characteristics of a local street. The FHWA Publication Number FHWA-PL-13-026 defines typical characteristics of urban local streets to have a lane width between 8-10 feet and as having between 80-700AADT. Traffic volumes along Glenn Street are therefore not considered to be excessive or dangerous.

**RE: 2) Bike lanes and trail discretionary grants**. Application for certain transportation enhancement grants, such as Transportation Alternative Program and associated sources of federal funds, are entirely at the discretion of the applicant. It is incumbent upon the municipal applicant to consider the cost/benefit of the proposals that are submitted. In most instances, the quality of life, aesthetic, safety, and other intangible benefits of the facility improvement will more than cover the costs associated with initial investment and ongoing O&M, but that is ultimately a determination that must be made by the applicant.

**RE: 3) Sidewalks on Rt 32.** To date, no submission has been submitted by the City for such a project at this location since it was removed from the TIP during the previous update cycle. The UCTC will continue to encourage and assist the City of Kingston in identifying funds for sidewalk extension on Rt32 if the City identifies this as a priority project for federal aid. It should be noted that while pedestrian traffic is certainly evident in this area, it is not considered to be "heavily used" by pedestrians when compared against other locations in Kingston.

**RE: 4) Data driven process to identify potential traffic safety issues.** Traffic volume and crash history referenced through NYSDMV MV-104 reports was examined in the Glenn Street area after concerns were raised by Mr. Colangelo. A total of 6 crashes over a 10 year period (2005-2015) were identified with 4 occurring in the past 5 years; this is an average of less than 1 crash per year. The majority of these crashes appear to be related to snow or wet pavement and only one resulted in injuries; **ALL** of the accidents reported occurred during the months of December or January indicating a weather-related correlation. As noted above, FHWA Publication Number FHWA-PL-13-026 defines typical characteristics of urban local streets to have a lane width between 8-10 feet; desktop analysis of the location indicated lane widths approximately 10 feet wide. Glenn Street is not a federal-aid eligible highway. In 2015, in response to concerns brought to the City of Kingston by Mr, Colangelo, UCTC staff provided recommendations to the City of Kingston Complete Street Advisory Committee suggesting the City explore traffic calming measures that could be deployed along the street and monitored to determine effectiveness. Specific measures recommended included roadway striping, use of speed humps, and appropriate MUTCD warning signage, as well as increased speed enforcement during appropriate hours of the day.

**RE: 5) 2-3 years before additional federal funds may be available.** Federal aid is finite and limited; UCTC members must therefore carefully prioritize how those funds are to be used to ensure that the most effective and sensible investments are made to the transportation system. The UCTC will continue to encourage and assist the City in efforts to identify funds for improvements if and when they become available.

## Comments Received June 14, 2016

**From: John Adams ■■■■■■@■■■■■■**

If it is indeed true that there is $400,590.00 available in unspent funds, the money should be used in the economically distressed Town of Wawarsing for a tourism related purpose like bicycle infrastructure, Rondout Valley Gateway improvements or a Rt 209 Agritourism Welcome Center. John A. Adams Wawarsing Ellenville Complete Streets Committee

NYS Available Earmarks
NY442
unnamed (1)
Construct visitor center, access road, and parking at Sam's Point Preserve, Ellenville
Total Allocation
$400,590.00
Amount Spent
$0.00
Amount Remaining
$400,590.00
% Spent
0.00%
Address
Ellenville, NY 12428

**UCTC Response:**
The Consolidated Appropriations Act of 2016 allows States and territories to repurpose certain funds originally earmarked for specific projects more than 10 years ago. This is a separate process being administered by NYSDOT and is not related to the 2017 TIP update process. More information on federal earmark repurposing can be found on-line at https://www.fhwa.dot.gov/cfo/earmarkrepurposing/.

## Comments Received June 16, 2016

**From: Tom Lennox ■■■■■■@■■■■■■**
This is a public comment for the Draft 2017-2021 Transportation Program dated June 16, 2016 at 4:00 PM. I wish to strongly object to the use of 1.7 million dollars for Project 875804. That is the so called Kingston Rail Trail. It is characterized as a bicycle/pedestrian trail. First of all there are much more important ways to use 1.7 million in State/Federal funds. As far as the bicycle trail itself, it is geared to non resident bicyclists that are wealthy rather than the citizens of Ulster County. It is an unsafe area for pedestrians to walk behind transient motels and a Bus parking lot. Presently there are homeless using it who among them no doubt may be a threat to some walkers. What it links to is a bike trail along Rt 209. There already no one caring for the 209 trail which is littered with garbage.

**UCTC Response:**
Project PIN 875804 programs $2.030 million in matched funds to Ulster County for the construction of 1.7 miles of bicycle/pedestrian trial to connect to the Hurley Rail Trail. A public information meeting on the preliminary design was held on November 8, 2015. Preliminary design was submitted to NYSDOT for review and comment thereafter. Final design is pending review and approval by NYSDOT as stipulated through FHWA Procedures for Locally-Administered Federal Aid Projects.

# Ulster County Transportation Council

Michael P. Hein, Chairman

July 12, 2016

Thomas Weiner
Regional Planning and Program Manager
NYSDOT Region 8
4 Burnett Boulevard
Poughkeepsie, NY 12603

**RE: UCTC TIP/STIP Review – Certification of Projects**

Dear Mr. Weiner,

On June 29, 2016 the Ulster County Transportation Council approved its 2017-2021 Transportation Improvement Program (TIP).

UCTC has reviewed the Draft 2017-2021 Statewide Transportation Improvement Program (STIP) and finds all of the projects requested on UCTC's TIP are included in the STIP.

Sincerely,

Dennis Doyle, Director
Ulster County Transportation Council

Dennis Doyle, Director
Ulster County Planning Board
244 Fair Street, PO Box 1800
Kingston, NY 12402-1800

T: 845.340.3340
F: 845.340.3429

# Ulster County Transportation Council

Michael P. Hein, County Executive
Chairman

June 29, 2016

Thomas Weiner, P.E.
Regional Planning & Program Manager
New York State Department of Transportation, Hudson Valley
4 Burnett Boulevard, Poughkeepsie, NY 12603

Dear Mr. Weiner,

This letter is submitted in conjunction with Ulster County Transportation Council (UCTC) Resolution 2016-07 signifying approval of the UCTC Self Certification Process and acceptance of the UCTC 2017 – 2021 Transportation Improvement Program (TIP) as approved by the UCTC Policy Committee on June 29, 2016. Note that Resolution 2016-07 certifies the following:

- that the metropolitan transportation planning process has been carried out in accordance with all applicable federal rules and regulations, as demonstrated by the self-certification narrative included as an Appendix A to the TIP narrative; and,
- the UCTC held a 15-day public comment period for the proposed TIP starting June 1, 2016 and ending June 16, 2016; all comments received are included as Appendix B of the document; and
- the UCTC adopts the UCTC FFY 2017 – 2021 TIP.

Please feel free to contact me if you have any additional questions.

Sincerely,

Dennis Doyle, Director
Ulster County Transportation Council

Cc: Harriet Lewis, Marty Neveu – NYSDOT Statewide Planning Bureau

Dennis Doyle, Director
Ulster County Planning Board
244 Fair Street, PO Box 1800
Kingston, NY 12402-1800

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***TIP Administrative Modifications and Amendments***

*Please note that the UCTC FFY 2017 – 2021 Transportation Improvement Program undergoes routine revision through the Administrative Modification and Amendment process as described on page 8 of this document. A compendium of TIP Administrative Modifications and Amendments is prepared to provide an up-to-date list of these actions and how they impact the program of projects listed herein. This "TIP Amendment Log" therefore acts as an addendum to this publication and should be referenced accordingly.*

*The UCTC TIP Amendment Log, along with the entire 2017 – 2021 TIP, can be found online at http://www.co.ulster.ny.us/planning/tip.html.*