





# Northeastern Pennsylvania Metropolitan Planning Organization (MPO) Annual Listing of Obligated Projects FFY 2023

#### **INTRODUCTION**

The Northeastern Pennsylvania Alliance (NEPA), in conjunction with the Northeastern Pennsylvania Metropolitan Planning Organization (NEPA MPO) Technical Planning Committee and Policy Board, has developed its annual listing of obligated projects for Federal Fiscal Year 2023.

#### **BACKGROUND**

The Northeastern Pennsylvania Alliance (NEPA), as a Local Development District (LDD), encompasses all of Carbon, Lackawanna, Luzerne, Monroe, Pike, Schuylkill, and Wayne counties. NEPA is also designated as a Metropolitan Planning Organization serving as the coordinating agency for transportation planning and programming in Carbon, Monroe, Pike, and Schuylkill counties. Since 1991, NEPA has had an annual work program with PennDOT. This work program requires that NEPA convene a transportation planning committee on a regular basis.

Following the 2010 Census, an urbanized area was identified in the Stroudsburg area of Monroe County requiring NEPA's transition from a rural planning organization to a metropolitan planning organization. In 2013, the Northeastern Pennsylvania Metropolitan Planning Organization (NEPA MPO) was established, consisting of Carbon, Monroe, Pike and Schuylkill Counties. Two committees were created to guide the NEPA MPO- the NEPA MPO Technical Planning Committee and NEPA MPO Policy Board.

The NEPA MPO Technical Planning Committee is comprised of sixteen (16) voting members that include two (2) representatives from each of the four MPO counties, three (3) transit representatives, a representative from the Urbanized Area, the planning and programming engineer from PennDOT Districts 4-0 and 5-0, a PennDOT Central Office representative, and a representative from NEPA. The NEPA MPO Policy Board is comprised of 5 voting members that include one representative from each of the four MPO counties, appointed by the NEPA Alliance Board of Directors and a transportation professional from PennDOT Central Office. The NEPA MPO Technical Planning Committee and NEPA MPO Policy Board are guided by Operational Procedures, which were adopted in October 2013.

In 2021, the U.S. Census Bureau proposed to drastically change the criteria determining how urban areas are defined. The NEPA MPO strongly opposed the changes, however, they were implemented with the 2020 Census results which dropped the East Stroudsburg Urban Area population to 47,891. Previously, in the 2010 Census, the East Stroudsburg Urbanized Area population was 54,067.

With the urban area population falling under 50,000, there were significant impacts on



transportation planning and funding for the NEPA MPO region, as well as other federal programs. Fortunately, PennDOT determined that it will continue to recognize all the designated MPOs that slipped below the 50,000 population threshold in the 2020 Census and FHWA concurred with PennDOT's decision. Federal P.L. funds will also remain intact, which are essential for program operational compliance and MPO administration.

Statutory apportionments to "urban" areas over 50,000 in population are another matter and any of the previous USDOT or new IIJA MPO "urban" funds will no longer be allocated to the NEPA MPO. However, most of these programs are set up in Pennsylvania to have a "rural" funding portion set-aside that the NEPA MPO will receive or be able to apply. In addition, the Federal Transit Administration (FTA) has stated that they will not provide urban funds to transit agencies in urban areas whose populations slipped under 50,000 population. This affects Monroe County Transit Authority (MCTA); however, it is anticipated that their allocation of rural funds will keep them running without any adverse operational or service impacts.

#### TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

The NEPA MPO Technical Planning Committee and NEPA MPO Policy Board review the area's Transportation Improvement Program (TIP), which is the primary funding source for the counties' highway and bridge projects, and transit system improvements. Through the TIP, transportation projects are identified and advanced to provide for the restoration and development of a multimodal transportation infrastructure, which supports economic development by creating a safer and more efficient travel environment for the movement of people and goods. The TIP covers a four-year period of investment, must be fiscally-constrained, and is updated every two years through a cooperative effort of local, state and federal agencies, including participation by the general public. The TIP shows the estimated cost of each project and a projected schedule for completion of the project.

Federal Fiscal Year 2023 Projects were funded through the 2023-2026 Transportation Improvement Program (TIP) for the NEPA MPO Region. The 2023-2026 TIP was approved on June 21, 2022, following a 30-day public comment period which included a public hearing.

#### **PURPOSE OF THIS REPORT**

The Annual Listing of Obligated Projects is required by federal statute. It was first required by the Fixing America's Surface Transportation (FAST) Act and continued in the Infrastructure Investment and Jobs Act (IIJA) which was enacted in November 2021. The statute requires metropolitan planning organizations (MPOs) to publish a list of projects for which federal funds have been obligated in the previous year. The federal transportation planning statute states:

(a) In metropolitan planning areas, on an annual basis, no later than 90 calendar days following the end of the program year, the <u>State</u>, public transportation operator(s), and the MPO shall cooperatively develop a listing of projects (including investments in pedestrian walkways and bicycle transportation facilities) for which funds under <u>23</u> U.S.C. or 49 U.S.C. Chapter 53 were obligated in the preceding program year.



- (b) The listing shall be prepared in accordance with § 450.314(a) and shall include all federally funded projects authorized or revised to increase obligations in the preceding program year, and shall at a minimum include the TIP information under § 450.326(g)(1) and (4) and identify, for each project, the amount of Federal funds requested in the TIP, the Federal funding that was obligated during the preceding year, and the Federal funding remaining and available for subsequent years.
- (c) The listing shall be published or otherwise made available in accordance with the MPO's public participation criteria for the TIP.

[81 FR 34135, May 27, 2016, as amended at 81 FR 93473, Dec. 20, 2016; 82 FR 56545, Nov. 29, 2017]

The Federal Highway Administration defines obligation as the federal government's legal commitment (promise) to pay or reimburse states or other entities for the federal share of a project's eligible costs. Thus, an obligated project is one that has been approved by the federal government for reimbursement, though not necessarily reimbursed yet. Obligated projects were not necessarily initiated or completed during this year. The obligated project cost reflected in this report also may not equal final project cost.



#### **HOW TO READ THIS REPORT**

The following are the headings in the report:

MPMS- this is the project identification number in the Multimodal Project Management System (MPMS)

PROJECT TITLE- this is the name of the project in MPMS.

PHASE- this is the phase of the project that was funded. Phases include construction, final design, preliminary engineering, right of way, study and utility.

PROJECT ADMINISTRATOR- this is the lead agency for administering the project.

DISTRICT- this is the PennDOT District the project is located in. Carbon, Monroe and Schuylkill counties are in District 5. Pike County is in District 4.

COUNTY- this is the county the project is located in.

STATE ROUTE- this is the State Route Number for the project.

OBLIGATION- this is the federal funds obligated during the time period of the report.

ST. MATCH- this is the state funds for the project.

PROG. TOTAL- This is the total dollars programmed for the project during the four-year TIP.

FED FUNDS REMAINING- This is the remaining amount of federal funds that will be spent on the project.

Attached to this report is a summary of federal funds obligated in federal fiscal year 2023. (Please note that federal transit projects are included in a separate summary document.)

#### FHWA Obligation Report Obligations 10/1/2022 to 9/30/2023

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| MPMS   | PROJECT TITLE                                   | PROJECT DESCRIPTION  | PROJECT ADMINISTRATOR | PHASE                   | DISTRIC | COUNTY | STATE<br>ROUTE | OBLIGATION*<br>FFY 2023 | PROG. TOTAL<br>FFY 2023 TO 2026 | FED FUNDS<br>REMAINING |
|--------|---|--|-----------------------|-------------------------|---------|--------|----------------|-------------------------|---------------------------------|------------------------|
| 89017  | SR 6 over Delaware River                        | Bridge rehabilitation on SR 6 (Pennsylvania Avenue) over the Delaware River in Matamoras Borough, Pike County.   | PENNDOT               | Preliminary Engineering | 4       | Pike   | 6              | \$400,000               | \$400,000                       | \$0                    |
| 68758  | SR 6 over Wallenpaupack Creek and PPand L Flume | Bridge rehabilitation on (2) structures on State Route 6 (G.A.R. Highway) over Wallenpaupack Creek and PP and L Flume, in Palmyra Township, Pike County.   | PENNDOT               | Preliminary Engineering | 4       | Pike   | 6              | \$350,000               | \$350,000                       | \$0                    |
| 114071 | SR 6 Paving - Pike                              | Resurfacing on State Route 6 (G.A.R Highway) from State Route 434 (Shohola Road) to State Route 739 and base repair on State Route 6 (G.A.R Highway) from Ames Road to White Birch Drive in Palmyra Township, Pike County.   | PENNDOT               | Construction            | 4       | Pike   | 6              | \$3,315,000             | \$3,315,000                     | \$0                    |
| 107968 | MEC Phase 14 - Completing the Connection        | Installation of imprinted sidewalks and pedestrian lighting in Milford Township and Borough, Pike County.  | PENNDOT               | Construction            | 4       | Pike   | 6              | \$884,129               | \$884,129                       | \$0                    |
| 117733 | I-84 Cable Median Barrier                       | Cable Median Barrier installation on Interstate 84 (Fallen Memorial Highway) in Westfall Township, Pike County.  | PENNDOT               | Construction            | 4       | Pike   | 84             | \$905,975               | \$1,580,388                     | \$674,413              |
| 117994 | I-84 Ground Mounted Delineator                  | Ground mounted delineator installation on Interstate 84 (Fallen Trooper Memorial Highway) from Raymondskill Road to State Route 739 in various Municipalities in Pike County.  | PENNDOT               | Construction            | 4       | Pike   | 84             | \$11,750                | \$11,750                        | \$0                    |
| 68829  | SR 390 over Bridge Creek                        | Bridge replacement on State Route 390 (Promised Land Road) over Bridge Creek in Greene Township, Pike County.  | PENNDOT               | Construction            | 4       | Pike   | 390            | \$24,000                | \$24,000                        | \$0                    |
| 57769  | SR 590 Pipes                                    | Bridge replacement on State Route 590 east and west of the intersection with State Route 4003 (Welcome Lake Road) in Lackawaxen Township, Pike County.   | PENNDOT               | Construction            | 4       | Pike   | 590            | \$862,776               | \$1,385,378                     | \$522,602              |
| 94686  | SR 739 Should / Widening                        | Safety improvements such as edge line rumble strips and widening the shoulders on State Route 739 from US Route 6 to Township Road (Pike County Boulevard) in Blooming Grove Township, Pike County.  | PENNDOT               | Construction            | 4       | Pike   | 739            | \$697,393               | \$697,393                       | \$0                    |
| 79548  | SR 3012 over Wallenpaupack Creek                | Bridge rehabilitation on State Route 3012 (Pine Grove Road) over Wallenpaupack Creek in Greene Township, Pike County.  | PENNDOT               | Construction            | 4       | Pike   | 3012           | \$977,976               | \$977,976                       | \$0                    |
| 116727 | Dynamic Curve Warning Signs - NEPA              | This project includes adding dynamic curve warning signs to various locations in Schuylkill, Carbon, and Monroe counties.  | PENNDOT               | Construction            | 5       | Carbon | 80             | \$223,526               | \$223,526                       | \$0                    |
| 109540 | Jim Thorpe Wall Rehabilitation                  | This is the rehabilitation of a masonry retaining wall supporting US Route 209 (Mauch Chunk Street) in Jim Thorpe Borough and Mahoning Township, Carbon County.  | PENNDOT               | Final Design            | 5       | Carbon | 209            | \$238,128               | \$238,128                       | \$0                    |
| 119414 | NEPA Vulnerable Road User Project - Tier 1      | This project involves implementation of a system wide safety improvement for Vulnerable Road User by implementing Pedestrian countdown timers on various routes in Schuylkill, Carbon, and Monroe Counties.  | PENNDOT               | Preliminary Engineering | 5       | Carbon | 209            | \$94,087                | \$94,087                        | \$0                    |
| 119414 | NEPA Vulnerable Road User Project - Tier 1      | This project involves implementation of a system wide safety improvement for Vulnerable Road User by implementing Pedestrian countdown timers on various routes in Schuylkill, Carbon, and Monroe Counties.  | PENNDOT               | Construction            | 5       | Carbon | 209            | \$231,504               | \$331,504                       | \$100,000              |
| 66296  | 443 Roadway Improvements                        | This project involves resurfacing, widening the roadway, and installing a center turn lane along East Blakeslee Boulevard (State Route 443) from Ashtown Drive to East Bridge Street (US Route 209) at the McCall Memorial Bridge in Lehighton Borough and Mahoning Township, Carbon County.   | PENNDOT               | Construction            | 5       | Carbon | 443            | \$899,259               | \$1,130,989                     | \$231,730              |
| 116965 | Delaware Ave Signal Improvements                | Optimization of traffic signals, providing signal coordination, and upgrading signal equipment at three existing signalized intersections along Delaware Avenue (State Route 2002) at Mauch Chunk Road/State Road and the offset Third Street intersections in Palmerton, Carbon County.   | PENNDOT               | Preliminary Engineering | 5       | Carbon | 2002           | \$412,000               | \$412,000                       | \$0                    |
| 117861 | NEPA Systemic Safety Improvements               | This district-wide design build project involves implementing low-cost safety systemic countermeasures to address lane departure sites on curves in various locations in Carbon, Monroe and Schuylkill counties.  This project will be grouped under MPMS # 117823 (Lehigh Valley area sites in Lehigh and Northampton counties) and with MPMS #117927 (Reading area sites in Berks County).   | PENNDOT               | Construction            | 5       | Carbon | 2004           | \$1,632,651             | \$1,632,650                     | \$(1)                  |
| 11140  | T-516 County Bridge #12                         | This project involves the replacement of the Carbon County Bridge #12 on North Old Stage Road (T-516) over Mud Run in Penn Forest Township, Carbon County.   | PENNDOT               | Construction            | 5       | Carbon | 7211           | \$12,412                | \$17,412                        | \$5,000                |
| 96414  | PA 33 MEDIAN BARRIER SR 115 to SR 2002          | This project involves the installation of a concrete median barrier along State Route 33 from State Route 115 to State Route 2002 in Hamilton and Ross Townships, Monroe County.   | PENNDOT               | Construction            | 5       | Monroe | 33             | \$10,000                | \$10,000                        | \$0                    |
| 113863 | PA 33 Resurfacing                               | This project involves resurfacing of Route 33 from the Northampton County line to the bridge over SR 2002 in Hamilton & Ross Townships, Monroe County.   | PENNDOT               | Construction            | 5       | Monroe | 33             | \$5,000                 | \$5,000                         | \$0                    |
| 102167 | SR 115 Corridor Impr - Effort                   | This project involves safety improvements along State Route 115 in the vicinity of Astolat Road to approximately half a mile south of Sugar Hollow Road including widening shoulders, adding left turn lanes, and improving sight distance in Chestnuthill Township, Monroe County.  | PENNDOT               | Right of Way            | 5       | Monroe | 115            | \$50,000                | \$50,000                        | \$0                    |
| 102167 | SR 115 Corridor Impr - Effort                   | This project involves safety improvements along State Route 115 in the vicinity of Astolat Road to approximately half a mile south of Sugar Hollow Road including widening shoulders, adding left turn lanes, and improving sight distance in Chestnuthill Township, Monroe County.  | PENNDOT               | Construction            | 5       | Monroe | 115            | \$2,649,594             | \$6,096,340                     | \$3,446,746            |
| 105966 | Sterling Road Safety Improvements Area 1        | Corridor safety improvements including shoulder upgrades, minor geometry changes with left turn lanes at<br>Pine Hill Road and Green Road intersections, clear zone improvements such as tree removal and utility pole<br>relocations as well as drainage improvements in Mount Pocono Borough and Coolbaugh Townships, Monroe<br>County.  | PENNDOT               | Preliminary Engineering | 5       | Monroe | 196            | \$26,609                | \$26,609                        | \$0                    |
| 88935  | 209/115 Int. Imp - Phase2                       | This project provides improvements to the intersection of US Route 209 and SR 115 in Brodheadsville and the corresponding approaches to the intersection. Roundabouts will be constructed at the US Route 209 / SR 115 intersection and the US Route 209 / Beasant Valley Lane / Pleasant Valley School District entrance intersection, Monroe County. The SR 209 and SR 115 approaches will be widened and reconstructed. Pedestrian accommodations will be provided at select locations. | PENNDOT               | Construction            | 5       | Monroe | 209            | \$203,443               | \$203,443                       | \$0                    |
| 104432 | 209 -Schafer School House                       | This project involves closing the median and removal of the traffic signal at US Route 209 and Schafer School House Road intersection in Hamilton Township, Monroe County.   | PENNDOT               | Final Design            | 5       | Monroe | 209            | \$42,985                | \$42,985                        | \$0                    |

| 104432 | 209 -Schafer School House                          | This project involves closing the median and removal of the traffic signal at US Route 209 and Schafer School House Road intersection in Hamilton Township, Monroe County.   | PENNDOT | Construction            | 5 | Monroe     | 209  | \$808,331   | \$8,571,135 | \$7,762,804 |
|--------|--|--|---------|-------------------------|---|------------|------|-------------|-------------|-------------|
| 109964 | 209 & 33 NB over Appenzell Creek                   | This project involves the replacement of the bridge carrying US Route 209 and 33 North Bound over<br>Appenzell Creek in Hamilton Township, Monroe County.  | PENNDOT | Final Design            | 5 | Monroe     | 209  | \$74,880    | \$74,880    | \$0         |
| 113865 | SR 209 Milford Rd to Municipal Dr Road Resurfacing | This project involves the resurfacing of State Route 209 between Milford Road (0492/1291) and Municipal<br>Drive (0560/0100) in Smithfield and Middle Smithfield Townships in Monroe County.   | PENNDOT | Construction            | 5 | Monroe     | 209  | \$1,600,000 | \$1,600,000 | \$0         |
| 116660 | NEPA High Friction Surface 2023                    | This project involves the application of epoxy high friction surface treatment with bauxite aggregate to various locations in Schuylkill, Carbon, and Monroe Counties.   | PENNDOT | Construction            | 5 | Monroe     | 423  | \$466,815   | \$866,815   | \$400,000   |
| 85859  | SR 447 over Goose Pond Run                         | This project involves the replacement of the bridge that carries State Route 447 over Goose Pond Run in Barrett Township, Monroe County.   | PENNDOT | Construction            | 5 | Monroe     | 447  | \$68,412    | \$72,040    | \$3,628     |
| 119434 | SR 611 Emergency Rock-Slope Mitigation             | Emergency rockfall repairs along State Route 611 in Delaware Water Gap Borough, Monroe County.   | PENNDOT | Preliminary Engineering | 5 | Monroe     | 611  | \$21,328    | \$21,328    | \$0         |
| 102423 | 715 over McMichael's Creek II                      | This project involves the replacement of the stone arch bridge carrying PA 715 over McMichaels Creek (approximately 75 feet east of Hypsy Gap Road/T-633) in Chestnuthill Township, Monroe County.   | PENNDOT | Construction            | 5 | Monroe     | 715  | \$1,484,128 | \$1,484,128 | \$0         |
| 116731 | NEPA Low Cost Signal Upgrades                      | This project consists of adding retroreflective backplates and increasing signal head size from 8" to 12" lens at various intersections in Schuylkill, Carbon, and Monroe Counties.  | PENNDOT | Construction            | 5 | Monroe     | 715  | \$57,375    | \$57,375    | \$0         |
| 111446 | Tobyhanna Hike & Bike                              | Bicycle and pedestrian improvements along SR 940 from Pocono Summit to Blakeslee and SR 115 from Blakeslee to the Austin T. Blakeslee Natural Area in Tobyhanna Township, Monroe County.   | PENNDOT | Construction            | 5 | Monroe     | 940  | \$4,905     | \$4,905     | \$0         |
| 79203  | Red Rock Rd (SR 1006) over Paradise Ck             | This project involves the rehabilitation or replacement of the bridge carrying State Route 1006 over the Paradisc Creek in Paradisc Township, Monroe County.   | PENNDOT | Preliminary Engineering | 5 | Monroe     | 1006 | \$450,000   | \$450,000   | \$0         |
| 94363  | Golf Drive(SR 1017) Buck Hill Branch Br            | This project involves the rehabilitation of the bridge carrying Golf Drive (State Route 1017) over Buck Hill Branch in Barrett Township, Monroe County.  | PENNDOT | Construction            | 5 | Monroe     | 1017 | \$5,713     | \$6,000     | \$287       |
| 115700 | Glenbrook Road Bridge-Isaias PR                    | Tropical Storm Isaias permanent repair via replacement of closed structure on Glenbrook Road (SR 2004) over McMichael's Creek through a design-build contract to be let with nearby slope failure 1000 feet west of site in Stroud Township, Monroe County.  | PENNDOT | Utility                 | 5 | Monroe     | 2004 | \$100,000   | \$100,000   | \$0         |
| 118347 | Tropical Storm Ida DF Emer Response_Monroe         | This project includes emergency flood repairs by department forces on various federal aid sites within Monroe County due to Tropical Storm Ida.  | PENNDOT | Construction            | 5 | Monroe     | 3004 | \$9,480     | \$9,481     | \$1         |
| 79190  | Smith Hill Rd over Appenzell Ck                    | This project involves the rehabilitation or replacement of the bridge carrying Smith Hill Road (State Route 3026) over the Appenzell Creek in Jackson Township, Monroe County.   | PENNDOT | Preliminary Engineering | 5 | Monroe     | 3026 | \$350,000   | \$350,000   | \$0         |
| 85846  | Long Pond Road ov'rTunkhannock Crk                 | This project involves the replacement of the bridge carrying Long Pond Road (State Route 4002) over Tunkhannock Creek in Tunkhannock Township, Monroe County.  | PENNDOT | Construction            | 5 | Monroe     | 4002 | \$266,668   | \$438,162   | \$171,494   |
| 113745 | Mount Pocono Borough Pipe - Ida Perm Rpr           | This project includes permanent repairs for Tropical Storm Ida in Mount Pocono Borough, Monroe County.   | PENNDOT | Preliminary Engineering | 5 | Monroe     | 4007 | \$179,636   | \$179,636   | \$0         |
| 11728  | County Bridge #8 - Foundry Rd (T-231)              | This project involves the rehabilitation of the bridge carrying Foundry Road (T-231) over Appenzell Creek in Hamilton Township, Monroe County.   | PENNDOT | Construction            | 5 | Monroe     | 7205 | \$1,175,421 | \$1,185,421 | \$10,000    |
| 118296 | Croasdale Road (T-420) over Cherry Creek           | This project involves the replacement of the bridge carrying Croasdale Road (T-420) over Cherry Creek in Stroud Township, Monroe County.   | PENNDOT | Preliminary Engineering | 5 | Monroe     | 7214 | \$46,000    | \$109,000   | \$63,000    |
| 91112  | Restoration from PSU to St Luke's/Geisenger        | This project involves roadway restoration on State Route 61 from Saint Lukes/Geisenger to the Penn State Schuylkill Haven campus in West Brunswick and North Manheim Township, Schuylkill County.  | PENNDOT | Construction            | 5 | Schuylkill | 61   | \$136,852   | \$150,000   | \$13,148    |
| 96470  | St.Clair to Frackville Reconstruction              | This project involves over 4 miles of highway total reconstruction of PA 61 starting in St. Clair Borough at the intersection of PA 61 and Terry Rich Boulevard and continuing through New Castle, Blythe, Ryan, and West Mahanoy Townships before ending at the intersection of PA 61 and East Spruce Street in Frackville Pageone Schuldt (Courte) | PENNDOT | Final Design            | 5 | Schuylkill | 61   | \$173,692   | \$173,692   | \$0         |

Safety improvements include realignment of several substandard curves, installation of a new traffic signal at Dark Water Road, wider shoulders and edge line rumble strips. The project also the rehabilitation/replacement of nine existing structures, installation of four new retaining walls, installation of two hybrid GRS (Geosynthetic Reinforced Soil) slopes and construction of a new bridge.

Borough, Schuylkill County.

The online 2019 Historic Vulnerability Locations and Risk Assessment tool designates this corridor as high-risk to flooding, making resilience improvements to this location eligible for PROTECT funds. The SR61-14M improvements that qualify for PROTECT funding include: reconstruction of failing slopes with engineered slopes; installing robust scour protection, underpinning structures; rehabilitating stone arch culverts to repair decades of accumulated storm damage to provide strengthened structures that can withstand the forces of large storms and can meet the life expectancy of the design. A number of the existing culverts will receive a complete relining of the interior of the culvert or a new structurally sound concrete floor. The new structures are designed to pass the 100-yr storm as well resist scour for large storms and he high velocities. The end result will be a corridor that is fortified to resist scour, undermining and overtopping for decades to come. These improvements will also significantly reduce the long-term maintenance responsibilities needed to keep this corridor in good working order.

This project also qualifies for INFRA funding. The INFRA improvements include removing substandard geometry, increasing safety and maintaining a vital and robust interstate connection for this NHS and Critical Rural Freight Corridor.

Additional project improvements are being funded with CRP funds. They include a traffic signal and dedicated turn lanes at the Darkwater Road intersection and improving the existing signalized Terry Rich Boulevard intersection. ITS improvements include the installation of a Closed-Circuit TV camera at the Darkwater Road intersection, installation of a Weather Monitoring Station at the projects lower elevation area to complement existing weather stations along 1-81 at higher elevations, installation of two digital messaging boards along the PA 61 approaches to 1-81 and installation of one solar powered dynamic curve warning sign.

| 96470  | St.Clair to Frackville Reconstruction            | This project involves over 4 miles of highway total reconstruction of PA 61 starting in St. Clair Borough at the intersection of PA 61 and Terry Rich Boulevard and continuing through New Castle, Blythe, Ryan, and West Mahanoy Townships before ending at the intersection of PA 61 and East Spruce Street in Frackville Borough, Schuylkill County.  Safety improvements include realignment of several substandard curves, installation of a new traffic signal at Dark Water Road, wider shoulders and edge line rumble strips. The project also the rehabilitation/replacement of nine existing structures, installation of four new retaining walls, installation of two hybrid GRS (Geosynthetic Reinforced Soil) slopes and construction of a new bridge.  The online 2019 Historic Vulnerability Locations and Risk Assessment tool designates this corridor as high-risk to flooding, making resilience improvements to this location eligible for PROTECT funds. The SR61-14M improvements that qualify for PROTECT funding include: reconstruction of failing slopes with engineered slopes; installing robust scour protection, underprining structures; rehabilisting stone arch culverts to repair decades of accumulated storm damage to provide strengthened structures that can withstand the forces of large storms and can meet the life expectancy of the design. A number of the existing culverts will receive a complete relining of the interior of the culvert or a new structurally sound concrete floor. The new structures are designed to pass the 100-yr storm as well resist scour for large storms and the high velocities. The end result will be a corridor that is fortified to resist scour, undermining and overtopping for decades to come. These improvements will also significantly reduce the long-term maintenance responsibilities needed to keep this corridor in good working order.  This project also qualifies for INFRA funding. The INFRA improvements include removing substandard geometry, increasing safety and maintaining a vital and robust interstate connection | PENNDOT | Utility      | 5 | Schuylkill | 61  | \$7,195,933  | \$7,743,000  | \$547,067   |
|--------|--|--|---------|--------------|---|------------|-----|--------------|--------------|-------------|
| 96470  | St.Clair to Frackville Reconstruction            | This project involves over 4 miles of highway total reconstruction of PA 61 starting in St. Clair Borough at the intersection of PA 61 and Terry Rich Boulevard and continuing through New Castle, Blythe, Ryan, and West Mahanoy Tounships before ending at the intersection of PA 61 and East Spruce Street in Frackville Borough, Schuylkill County.  Safety improvements include realignment of several substandard curves, installation of a new traffic signal at Dark Water Road, wider shoulders and edge line rumble strips. The project also the rehabilitation/replacement of nine existing structures, installation of four new retaining walls, installation of two hybrid GRS (Geosynthetic Reinforced Soil) slopes and construction of a new bridge.  The online 2019 Historic Vulnerability Locations and Risk Assessment tool designates this corridor as highrisk to flooding, making resilience improvements to this location eligible for PROTECT funds. The SR61-14M improvements that qualify for PROTECT funding include: reconstruction of failing slopes with engineered slopes; installing robust scour protection, underpinning structures; rehabilitating stone arch culverts to repair decades of accumulated storm damage to provide strengthened structures that can withstand the forces of large storms and can meet the life expectancy of the design. A number of the existing culverts will receive a complete relining of the interior of the culvert or a new structurally sound concrete floor. The new structures are designed to pass the 100-yr storm as well resist scour for large storms and the high velocities. The end result will be a corridor that is fortified to resist scour, undermining and overtopping for decades to come. These improvements will also significantly reduce the long-term maintenance responsibilities needed to keep this corridor in good working order.  This project also qualifies for INFRA funding. The INFRA improvements include removing substandard geometry, increasing safety and maintaining a vital and robust intersection for this | PENNDOT | Construction | 5 | Schuylkill | 61  | \$56,723,972 | \$64,586,859 | \$7,862,887 |
| 115014 | Relocate Existing Message Board (78 WB to 81 NB) | This project includes the relocation of an existing message board on Interstate 78 Westbound in Berks County to Interstate 81 (approximately 1 mile to the Hometown Exit) in Mahanoy Township, Schuylkill County.  | PENNDOT | Construction | 5 | Schuylkill | 81  | \$225,926    | \$225,926    | \$0         |
| 91993  | Tremont Road over Swatara Creek                  | This project involves a replacement of the bridge that carries Tremont Road (PA 125) over Swatara Creek in   | PENNDOT | Construction | 5 | Schuylkill | 125 | \$2,422,168  | \$2,422,168  | \$0         |
| 81682  | US 209 ovr Swatara Creek                         | Tremont Township, Schuylkill County.  This project involves replacement of the US Route 209 Bridge over Swatara Creek in Reilly Township,  | PENNDOT | Right of Way | 5 | Schuylkill | 209 | \$37,200     | \$37,200     | \$0         |
| 81682  | US 209 ovr Swatara Creek                         | Schuylkill County.  This project involves replacement of the US Route 209 Bridge over Swatara Creek in Reilly Township,  | PENNDOT | Construction | 5 | Schuylkill | 209 | \$832,000    | \$832,000    | \$0         |
| 116088 | NEPA AWPM 2023                                   | Schuylkill County.  Install and maintain all weather pavement markings (AWPM) throughout various locations within Schuylkill,  | PENNDOT | Construction | 5 | Schuylkill | 309 | \$233,656    | \$400,000    | \$166,344   |
|        | •  |  |         | -            |   | ,          |     |              |              |             |

|        |  | Carbon, and Monroe Counties.  |         |                         |   |            |      |               |             |          |
|--------|--|---|---------|-------------------------|---|------------|------|---------------|-------------|----------|
| 117227 | Rattlin Run Rd Bridge- Ida Permanent Repair        | Tropical Depression Ida Permanent Repair of the bridge that carries Rattlin Run Road (State Route 339) over the tributary to Catawissa Creek in East Union Township, Schuylkill County.   | PENNDOT | Final Design            | 5 | Schuylkill | 339  | \$103,049     | \$141,644   | \$38,595 |
| 117227 | Rattlin Run Rd Bridge- Ida Permanent Repair        | Tropical Depression Ida Permanent Repair of the bridge that carries Rattlin Run Road (State Route 339) over the tributary to Catawissa Creek in East Union Township, Schuylkill County.   | PENNDOT | Utility                 | 5 | Schuylkill | 339  | \$40,000      | \$40,000    | \$0      |
| 117227 | Rattlin Run Rd Bridge- Ida Permanent Repair        | Tropical Depression Ida Permanent Repair of the bridge that carries Rattlin Run Road (State Route 339) over the tributary to Catawissa Creek in East Union Township, Schuylkill County.   | PENNDOT | Right of Way            | 5 | Schuylkill | 339  | \$28,640      | \$28,640    | \$0      |
| 117227 | Rattlin Run Rd Bridge- Ida Permanent Repair        | Tropical Depression Ida Permanent Repair of the bridge that carries Rattlin Run Road (State Route 339) over the tributary to Catawissa Creek in East Union Township, Schuylkill County.   | PENNDOT | Construction            | 5 | Schuylkill | 339  | \$727,184     | \$727,184   | \$0      |
| 109995 | 443 over Mill Creek                                | This project involves the replacement or rehabilitation of the bridge carrying Suedberg Road (PA 443) over Mill Creek in Pine Grove Township, Schuylkill County.  | PENNDOT | Final Design            | 5 | Schuylkill | 443  | \$562,032     | \$562,032   | \$0      |
| 118348 | Tropical Storm Ida DF Emer Response_Schuylkill     | This project includes emergency flood repairs by department forces on various federal aid sites within Schuylkill County due to Tropical Storm Ida.   | PENNDOT | Construction            | 5 | Schuylkill | 895  | \$34,368      | \$34,368    | \$0      |
| 12704  | Brockton Mountain Drive over Locust Creek          | This project consists of the replacement of the existing structure that carries SR 1011 (Brockton Mountain Drive) over Locust Creek in Ryan Township, Schuylkill County.  | PENNDOT | Final Design            | 5 | Schuylkill | 1011 | \$348,512     | \$348,512   | \$0      |
|        |  | Additional work includes replacing the existing bridge on the existing alignment. Associated roadway work will include minimal approach reconstruction and resurfacing, guide rail installation, low-cost safety improvements, and signing/pavement marking upgrades. Temporary Construction Easements and Required Right-of-Way acquisition is anticipated at this time. Utilities will be impacted by construction and relocations is being coordinated with facility owners. A 17.2 mile detour using State-owned roadways will be implemented during construction.  The existing structure is a 32 long R/C T-Beam Structure on cantilever abutments, constructed in 1924 (BMS) |         |                         |   |            |      |               |             |          |
|        |  | 53-1011-0060-1524, BRKEY 30752). The bridge has a span of 32 and a curb-to-curb width of 20-5 and carries two lanes. The proposed structure is a single span P/S Concrete Spread Box Beam Bridge with integral abutments. The bridge will have a span of 66-0 and a curb-to-curb width of 28-0.   |         |                         |   |            |      |               |             |          |
| 94305  | Berne Drive over Red Creek Bridge                  | This project involves the replacement of the bridge carrying Berne Drive (State Route 2009) over Red Creek in South Manheim Township, Schuylkill County.  | PENNDOT | Construction            | 5 | Schuylkill | 2009 | \$1,426,975   | \$1,426,975 | \$0      |
| 117330 | Paradise Rd over Upper Little Swatara Crk          | This project involves the rehabilitation or replacement of the bridge carrying Paradise Road (SR 3002) over<br>Upper Little Swatara Creek in Washington Township, Schuylkill County.  | PENNDOT | Preliminary Engineering | 5 | Schuylkill | 3002 | \$400,000     | \$400,000   | \$0      |
| 110329 | Co. Br. 114 (Zimmerman Br) over L. L. Swatara Crk. | This project involves the rehabilitation of the Zimmerman Bridge (County Bridge #114) on Covered Bridge Road (T-526) over the Lower Little Swatara Creek in Washington Township, Schuylkill County.   | PENNDOT | Construction            | 5 | Schuylkill | 7233 | \$525,593     | \$525,593   | \$0      |
| 57765  | Milford to Matamoras Bet                           | Reconstruction, restoration, resurfacing, safety improvements on US Route 6 (Pennsylvania, Constitution Avenues) from Milford to Matamoras, in Milford and Matamoras Boroughs, Milford and Westfall Townships, Pike County.   | PENNDOT | Construction            | 4 | Pike       | 6    | \$(36,897)    | \$0         | \$0      |
| 68801  | SR 6 over Vandermark Creek                         | Bridge rehabilitation on State Route 6 (Constitution Avenue) over Vandermark Creek in Milford Borough and Township, Pike County.  | PENNDOT | Preliminary Engineering | 4 | Pike       | 6    | \$(121,577)   | \$0         | \$0      |
| 68829  | SR 390 over Bridge Creek                           | Bridge replacement on State Route 390 (Promised Land Road) over Bridge Creek in Greene Township, Pike County.   | PENNDOT | Preliminary Engineering | 4 | Pike       | 390  | \$(113,449)   | \$0         | \$0      |
| 9379   | SR 507 over Tributary to Lake Wallenpaupack 1      | Bridge rehabilitation on State Route 507 (Wallenpaupack Road) over Tributary to Lake Wallenpaupack in Palmyra Township, Pike County.  | PENNDOT | Preliminary Engineering | 4 | Pike       | 507  | \$(125,967)   | \$0         | \$0      |
| 110903 | Safety Improvements HighFriction SurfaceTreatment  | Safety improvements on State Route 507 (Wallenpaupack Road), between Sunset Hill Road and State Route 6 (G.A.R. Highway) and between Brook Side Lane and Hemlock Balsom Drive, in Palmyra Township, State Route 402 between Hazen Road and between High Knob Road, between Beaver Run Road and State Route 2003 (Bushkill Falls Road) in Porter, Blooming Grove Townships, State Route 6 (G.A.R Highway) between Eureka Stone Quarry Road and Old Town Road in Milford Township, Pike County.   | PENNDOT | Construction            | 4 | Pike       | 507  | \$(40,714)    | \$0         | \$0      |
| 101981 | SR 590 Safety Improvements                         | Install signing, pavement markings, guiderail updates, high friction surface treatments on State Route 590 from the intersection of Tinkwig Drive to Olaßen Road to West Falls Creek in Lackawaxen Township, Pike County.   | PENNDOT | Preliminary Engineering | 4 | Pike       | 590  | \$(246,802)   | \$0         | \$0      |
| 114992 | SR 739 Paving                                      | Resurfacing on State Route 739 from Church Road to Shohola Creek in Blooming Grove, Delaware, and Dingman Townships, Pike County.   | PENNDOT | Construction            | 4 | Pike       | 739  | \$(23,318)    | \$0         | \$0      |
| 9329   | Pond Eddy Crossing                                 | Bridge replacement/rehabilitation on State Route 1011 (Pond Eddy Bridge, New York/Pennsylvania Joint Bridge #2) over the Delaware River in Shohola Township, Pike County.   | PENNDOT | Construction            | 4 | Pike       | 1011 | \$(243,797)   | \$0         | \$0      |
| 9397   | Milford - Bushkill #2                              | Restoration of State Route 2001 from Township Road 337 (Little Egypt Road) to Township Road (Rockledge Road) in Lehman and Delaware Townships, Pike County.   | PENNDOT | Right of Way            | 4 | Pike       | 2001 | \$(1,650,933) | \$0         | \$0      |
| 117254 | NEPA Bridge Overlay Bundle #2                      | Bridge overlay bundle at various locations in Carbon, Schuylkill and Monroe Counties.   | PENNDOT | Construction            | 5 | Carbon     | 248  | \$(178,984)   | \$0         | \$0      |
| 107653 | SR 209 Betterment Project                          | This project involves the resurfacing of State Route 209 from SR 33 to Interstate 80 in Hamilton and Stroud Townships, Monroe County.   | PENNDOT | Construction            | 5 | Monroe     | 209  | \$(59,651)    | \$0         | \$0      |
| 94363  | Golf Drive(SR 1017) Buck Hill Branch Br            | This project involves the rehabilitation of the bridge carrying Golf Drive (State Route 1017) over Buck Hill Branch in Barrett Township, Monroe County.   | PENNDOT | Final Design            | 5 | Monroe     | 1017 | \$(64,609)    | \$0         | \$0      |
| 115657 | Glenbrook Road Slope Remediation                   | This project involves slope and roadway repair along State Route 2004 (Glenbrook Road) in Stroud Township, Monroe County.   | PENNDOT | Construction            | 5 | Monroe     | 2004 | \$(22,567)    | \$0         | \$0      |
| 79179  | SR 2012 over Pocono Creek                          | This project involves the restoration of the bridge carrying State Route 2012 (J. Summerfield Staples Bridge) over Pocono Creek in Stroudsburg Borough, Monroe County,  | PENNDOT | Construction            | 5 | Monroe     | 2012 | \$(3)         | \$0         | \$0      |
| 67265  | SR 2024 Ridgeway Street                            | This project involves the replacement of the bridge carrying State Route 2024 (Ridgeway Street) over the Delaware-Lackawanna Railroad controlled by the Pennsylvania Northeast Regional Railroad Authority in East Stroudsburg Borough, Monroe County.  | PENNDOT | Final Design            | 5 | Monroe     | 2024 | \$(60,000)    | \$0         | \$0      |
| 67265  | SR 2024 Ridgeway Street                            | This project involves the replacement of the bridge carrying State Route 2024 (Ridgeway Street) over the Delaware-Lackawanna Railroad controlled by the Pennsylvania Northeast Regional Railroad Authority in East Stroudsburg Borough, Monroe County.  | PENNDOT | Construction            | 5 | Monroe     | 2024 | \$(154,366)   | \$0         | \$0      |
| 109994 | Kunkletown Road over Princess Run                  | This project involves the rehabilitation of the bridge carrying Kunkletown Road (State Route 3004) over   | PENNDOT | Construction            | 5 | Monroe     | 3004 | \$(60,120)    | \$824,000   | \$0      |

|        |   | Princess Run in Eldred Township, Monroe County.   |         |              |   |            |      |             |     |     |
|--------|---|---|---------|--------------|---|------------|------|-------------|-----|-----|
| 11802  | Sullivan Trail Road Over Pocono Creek       | This project involves preservation activities to the bridge carrying State Route 4004 (Old Sullivan Trail) over the Pocono Creek in Pocono Township, Monroe County.   | PENNDOT | Construction | 5 | Monroe     | 4004 | \$(12,811)  | \$0 | \$0 |
| 112010 | Schuylkill DF Permanent Repairs             | Permanent repairs including mill and pave shoulders, rock lining, shoulder stabilization and back-up, re-<br>establish slope, guide rail resets, and drainage repairs such as inlets, pipes and paving activities, along various<br>routes in Schuylkill County negatively impacted by the July 2018 flood event.   | PENNDOT | Construction | 5 | Schuylkill | 125  | \$(2)       | \$0 | \$0 |
| 96484  | PA 309 - McAdoo                             | This project involves highway resurfacing of PA 309 from Haddock Road (T-906) to 300 feet south of the Carbon County Line in McAdoo Borough and Kline Township, Schuylkill County. The project also includes guide rail replacement, construction of ADA curb ramps, drainage upgrades and traffic signal upgrades. | PENNDOT | Construction | 5 | Schuylkill | 309  | \$(290,060) | \$0 | \$0 |
| 85815  | PA 924 over SR 4030, R&N RR & Mahanoy Creek | This project involves a replacement of the bridge that carries PA 924 over State Route 4030, railroad tracks and Mahanoy Creek in Gilberton Borough, Schuylkill County.   | PENNDOT | Construction | 5 | Schuylkill | 924  | \$(441,456) | \$0 | \$0 |
| 91997  | Beckville Rd o'r WB Schuylkill River        | This project involves a replacement of the bridge carrying Beckville Road (State Route 3005) over the West Branch of the Schuylkill River in North Manheim Township, Schuylkill County.   | PENNDOT | Construction | 5 | Schuylkill | 3005 | \$(153,101) | \$0 | \$0 |

<sup>\*</sup> Negative amounts in the obligation column are a result of de-obligating unused funds for a project. De-obligation is a release of funds due to either the cancelation or completion of a project.



### **TRANSIT GRANTS**

Attached are the transit grants for the 3 transit agencies -Lehigh and Northampton Transportation Authority (LANTA), which covers Carbon County; Monroe County Transportation Authority (MCTA); and Schuylkill Transportation System (STS), as well as Pike County.

## NEPA MPO Federally-Funded Transit Projects Federal Fiscal Year 2023

| Subrecipient       | Project Name/Description:      | MPMS#: |      | FTA Amount Used FFY2023: |
|--------------------|--------------------------------|--------|------|--------------------------|
| Community Options, |                                |        |      |                          |
| Inc (Schuylkill    | Revenue Rolling Stock Under 30 |        |      |                          |
| County)            | Foot Accessible Vehicles       | 102220 | 5310 | \$72,000.00              |