

# **Fayette/Raleigh Metropolitan Planning Organization**

## **Transportation Improvement Program FY 2024-2027**

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## **INTRODUCTION**

The following Transportation Improvement Program document will serve as the Transportation Improvement Program (TIP) 2024-2027. As a condition of receiving Federal capital or operating assistance for transportation planning, improvements or operations, the Beckley, WV urbanized area must maintain a continuing, cooperative, and comprehensive transportation planning process that results in plans and programs consistent with the comprehensively planned development of the urbanized area. The Transportation Improvement Program (TIP) is a multi-modal transportation document required by the US Department of Transportation to fulfill the objectives of the Metropolitan Transportation Planning Process. For the purposes of conducting regional comprehensive transportation planning and implementing transportation improvements, the Beckley, WV urbanized area extends to the county lines of both Fayette and Raleigh County.

The FY 2024-2027 Transportation Improvement Program (TIP) for the Beckley, West Virginia Metropolitan Area includes transit and highway improvement or maintenance preservation projects to be implemented in FY 2023 through FY 2027. It is prepared in cooperation with the US Department of Transportation's Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), the West Virginia Department of Transportation (WVDOT), the New River Transit Authority (NRT) and local communities. The fiscal year is defined as that which is followed by the State of West Virginia and the Fayette/Raleigh Metropolitan Planning Organization (FRM) and begins on July 1 and ends on June 30.

In July 2012, a transportation planning bill known as Moving Ahead for Progress in the 21<sup>st</sup> Century Act (MAP-21) established provisions for the metropolitan planning process designed to ensure a transparent, accountable, decision-making framework for the MPO to identify multi-modal capital investment and project priorities. In December 2015, the Fixing America's Surface Transportation Act (FAST) was passed which continued and expanded the performance-based planning and programming (PBPP) initiatives for metropolitan transportation planning introduced in MAP-21. In November 2021, the Infrastructure Investment and Jobs Act (IIJA) was passed, and it continues the MPO planning processes introduced by MAP-21 and reinforced in the FAST Act which include

provisions regarding the preparation of the TIP and the program's content. These provisions include project selection, project prioritization, a financial plan which is to demonstrate that funding can reasonably be expected to be available, and an opportunity for public comment prior to final approval.

## **PURPOSE AND PROCEDURES**

The primary purpose of FRMPO's Transportation Improvement Program (TIP) is to provide a mechanism for enabling local input into the use of federal funds for surface transportation projects, determine regional transportation priorities and demonstrate a short-range transportation vision for the region.

Projects included in FRMPO's FY 2027-2027 TIP are approved by the committees providing input into FRMPO's decision-making process. The Technical Advisory Committee (TAC) monitors the activities of FRMPO's transportation planning staff and reviews the technical procedures and standards for conducting the process. Members of the public, as well as private transit operators, are also given an opportunity to provide input into the TIP. This is accomplished by means of a public notice published in the local newspaper and a public comment period.

Recommendations of the TAC regarding the TIP are approved or disapproved for presentation to the FRMPO Policy Board, which is responsible for the overall policy, guidance, and direction for the Metropolitan Transportation Planning Process in the Beckley, West Virginia Urbanized Area. Its voting membership, twelve (12) in number, consists of the mayors and county commissioners of each of the municipalities and counties in the urbanized area, a representative of the New River Transit Authority, representatives of Regions 1 and 4 Planning and Development Councils, and a representative of the West Virginia Department of Transportation. The members approve or disapprove any projects presented to them and have the authority to propose any projects they believe should be included in the TIP or recommend changing priorities. However, any changes are subject to approval by the West Virginia Department of Transportation. The FRMPO Policy Board makes the final decision on the document to be submitted to the WVDOT. Projects

that are deemed non-groupable and thus ineligible to be adjusted into the TIP via administrative modification will go through the amendment process. This process can be seen in the “FRMPO TIP/TIP AMENDMENTS SCHEDULE AND PROCEDURES” table on page 15. Amendments to the TIP are made at least quarterly in compliance with the schedule prescribed by the WVDOT.

## **TIP CONTENT**

Improvements to be included in the TIP originate from WVDOT project lists, NRT's capital program, and FRMPO's Long Range Transportation Plan (LRTP). The TIP includes all highway and transit projects which received federal funding within Fayette and Raleigh counties, as required by federal transportation planning regulations.

### **Procedures for Grouping Projects**

With the new 2023-2028 STIP, the WVDOT includes “Groupable Buckets” which most projects will fall into. Projects with a phase cost larger than \$10,000,000, Safety projects, new traffic signal projects, new lane additions, new roads or new bridges, expansion projects that add capacity and projects that affect air quality are considered not groupable. All other projects will be considered groupable under the new STIP/TIP operating guidelines.

Under the provisions of project grouping, projects that meet the Groupable Projects criteria are placed in the appropriate group (see groups in Table 1). If there are currently no projects for the MPO in one or more of the groups, the groups would still be in the TIP for use as future projects are added to the MPO area. Groupable projects are listed and shown in the MPO's TIP with the same amount of information as non-groupable projects. The difference is that, since these projects are generally more preservation based, smaller in size and scope or have been vetted through a competitive process, groupable projects do not need formal action from the Policy Board. When new a groupable project is identified in the MPO's area, the MPO is notified of the proposed adjustment to their TIP and sent the corresponding project information. At the next scheduled meeting, the project is presented to the Policy Board as an adjustment to their TIP. The groupable

buckets are further explained in Appendix C of the 2023-2028 STIP.

**Table 1: Groupable Projects**

<b>Group #</b>	<b>Program Name</b>	<b>Program Description</b>
1	Bridge Program	Inspections; Bridge Replacement; Bridge Rehabilitation; Bridge and Concrete Overlays/Sealers; Bridge Clean & Paint
2	Community Development and Connectivity Program	Metropolitan Planning; Community Development; Bike and Pedestrian Projects
3	Localized Mobility Program	Slide Correction; Road/Curve Improvement; New Road/Bridge Construction; Add Auxiliary Lane; New Lane Construction
4	Planning and Workforce Development Program	Workforce Development; Training; Statewide Planning and Research Program; Metropolitan Planning Program
5	Regional Mobility Program	New Road/Bridge Construction; APD Program; Other
6	Pavement Program	Fed Aid (FA) Other Resurfacing; FA Interstate Resurfacing; APD Program; Safety Improvement
7	Traffic Program	Traffic Signals; Striping; Signing; Safety Improvement; RR signals; Lighting
8	Transit Program	Section 5304, 5307, 5310, 5311, 5329, 5337, 5339

Administrative modifications are tracked by FRMPO staff and made available to appropriate committees through electronic communication and/or a written memorandum. Since administrative modifications do not require FRMPO Policy Board approval, no notice is required to be given to the FRMPO Policy Board or the public prior to approval. They shall, however, be presented to the TAC for its review and comment.

All non-groupable projects, in general, are those that are considered regionally significant, capacity adding or in excess of \$10 million. Any project not considered groupable shall be reviewed by the TAC with recommendations made to the Policy Board to either approve or disapprove the project to be included in the TIP. The Policy Board shall then vote to approve or disapprove the

project(s). In review of any proposed project to be added to the TIP, the FRMPO may request that project to be subject to Policy Board approval. Upon completion of this process, all projects to be amended into the TIP shall be noted through a resolution signed by the Policy Board chairman and submitted to the WVDOH for official inclusion into the TIP/STIP. (Please see the “FRMPO TIP/TIP AMENDMENTS SCHEDULE AND PROCEDURES” table at the end of this document for further details.

## **PERFORMANCE-BASED PLANNING**

The Bipartisan Infrastructure Law/Infrastructure Investment and Jobs Act (BIL/IJJA) requires state DOTs and MPOs to incorporate performance management into the transportation planning and programming processes. National performance goals have been established for seven (7) key areas, and states are required to establish performance targets in support of these national goals. Projects on West Virginia’s STIP address transportation needs in one or more of these key areas, which are:

- Safety
- Infrastructure Condition
- Congestion Reduction
- System Reliability
- Freight Movement & Economic Vitality
- Environmental Sustainability
- Reduced Project Delivery Delays

### **Performance Measures**

Currently, the FRM has coordinated/collaborated with WVDOH to determine and establish performance measures to track in each of the key areas, as well as, to quantify baseline goals for each measure. **FRM has adopted the State DOT’s Targets via resolution dated 02/27/23.**

#### **PM1 – Safety**

Safety Performance Management is part of the overall FHWA Transportation Performance Management (TPM) program. The Safety PM Final Rule supports the Highway Safety Improvement

Program (HSIP), as it establishes safety performance measures to carry out the HSIP and to assess serious injuries and fatalities on all public roads.

The Safety PM Final Rule establishes five performance measures as the five-year rolling averages for:

1. Number of Fatalities;
2. Rate of Fatalities per 100 Million Vehicle Miles Traveled (VMT);
3. Number of Serious Injuries;
4. Rate of Serious Injuries per 100 Million VMT; and
5. Number of Non-motorized Fatalities and Non-motorized Serious Injuries.

The Safety PM Final Rule also establishes the process for WVDOH and FRM to establish and report their safety targets, and the process that FHWA will use to assess whether WVDOH has met or made significant progress toward meeting their safety targets.

The safety targets adopted by the Fayette/Raleigh MPO can be found in the table below:

**Table 2: Safety Performance Targets**

Safety Performance Measures	2023 Targets
Number of Fatalities	262.1
Rate of Fatalities per 100 Million Vehicle Miles Traveled (VMT)	1.692
Number of Serious Injuries	854.8
Rate of Serious Injuries per 100 Million VMT	5.972
Number of Non-Motorized Fatalities and Non-Motorized Serious Injuries	76.3

**PM2 – Pavement and Bridge Conditions**

On January 18, 2017, FHWA published the Pavement and Bridge Conditions Performance Measures (PM) Final Rule in the Federal Register, with an effective date of May 20, 2017. The PM establishes measures for State DOTs to carry out the National Highway Performance Program (NHPP) and to assess the condition of pavements on the non-Interstate National Highway System



(NHS); pavements on the Interstate System; and bridges carrying the NHS, including on- and off-ramps connected to the NHS.

The Pavement PM established four performance measures:

1. Percent of Interstate pavements in Good condition
2. Percent of Interstate pavements in Poor condition
3. Percent of non-Interstate NHS pavements in Good condition
4. Percent of non-Interstate NHS pavements in Poor condition

The Bridge PM established two performance measures:

1. Percent of NHS bridges by deck area classified as in Good condition
2. Percent of NHS bridges by deck area classified as in Poor condition

The Pavement and Bridge Condition Performance targets adopted by the Fayette/Raleigh MPO can be found in the table below:

**Table 3: Pavement and Bridge Condition Performance Targets**

<b>Performance Measures</b>	<b>Baseline</b>	<b>2-Year Target</b>	<b>4-Year Target</b>
NHS Interstate Pavement % Good	46.5%	43%	42%
NHS Interstate Pavement % Poor	0.09%	5%	5%
Non-Interstate NHS Pavement %Good	73.8%	72%	70%
Non-Interstate NHS Pavement % Poor	0.4%	4%	4%
NHS Bridges % Good	10.1%	11.5%	12%
NHS Bridge % Poor	14.1%	14%	13%

**PM3 – System Performance, Freight, Congestion, and Air Quality**

The System Reliability/Freight/CMAQ Final Rule establishes performance measures used to report on the performance of the interstate and non-interstate NHS, freight movement on the interstate system, and traffic congestion and on-road mobile source emissions for the purpose of carrying out the Congestion Mitigation and Air Quality (CMAQ) program. This final rule establishes two

measures to assess reliability, one measure to assess freight movement, two measures to assess CMAQ traffic congestion, and one measure to assess CMAQ on-road mobile source emissions. MPOs are only required to set 4-year targets for each of the measures.

The System Performance/Freight/CMAQ PM established six performance measures:

1. Percent of reliable person-miles traveled on the Interstate
2. Percent of reliable person-miles traveled on the non-Interstate NHS
3. Percent of Interstate system mileage providing for reliable truck travel time
4. Total emissions reductions by applicable pollutants under the CMAQ program\*
5. Annual hours of peak hour excessive delay per capita\*
6. Percent of non-single occupancy vehicle travel\*

*\*Measure does not apply to FRM*

The System and Freight Performance targets adopted by the FRM can be found in the table below:

**Table 4: System and Freight Performance Targets**

Measure	2017 (Baseline)	2-Year Target (2023)	4-Year Target (2025)
Person Miles Traveled on the Interstate That are Reliable (%)	99.9%	97%	96%
Person Miles Traveled on the non-Interstate NHS That are Reliable (%)	95.4%	93%	92%
Truck Travel Time Reliability Index	1.21	1.35%	1.4%

### **Transit Asset Management**

Under the requirements of MAP-21, the FTA Transit Asset Management Final Rule was published July 26, 2016 in the Federal Register and became effective October 1, 2016. The final rule established minimum Federal requirements for transit asset management that include:

- Establishing Transit Asset Management (TAM) Performance Targets
- Coordinating the Performance Targets with the State DOT and MPOs
- Develop of Transit Asset Management Plans (TAMP)

- Reporting of asset inventories, conditions, and performance measures through the National Transit Database

The above requirements apply to all recipients of Federal financial assistance under 49 U.S.C. Chapter 53 who own, operate, or manage public transportation capital assets. Transit Asset Management (TAM), is a model that uses the condition of assets to guide the optimal prioritization of funding at transit agencies in order to keep transit networks in a 'State of Good Repair' (SGR).

The FTA is implementing TAM using a two-tiered approach in order to reduce TAM requirements for agencies operating smaller fleets. They are defined as such:

- Tier I: A Tier I provider is a recipient who owns, operates, or manages 101 or more vehicles in revenue service during peak regular service across all fixed route modes or in any one non-fixed route mode, or who operates rail transit.
- Tier II: A Tier II provider is a recipient who owns, operates, or manages 100 or fewer vehicles in revenue service during peak regular service across all non-rail fixed route modes or in any one non-fixed route mode; a sub-recipient under the 5311 Rural Area Formula program; a sub-recipient under the 5310 Seniors and Individuals with Disabilities program who operates an open-door service; or any American Indian tribe.

The New River Transit Authority (NRTA) is classified as a Tier II provider. As such, the following statewide performance targets are as follows:

**Table 5: Transit Asset Management Performance Targets**

Category	Class	2022 Actual*	2023 Targets
Rolling Stock	12 Year / 500K Miles	78%	79%
	10 Year / 350K Miles	83%	84%
	7 Year / 200K Miles	86%	87%
	5 Year / 150K Miles	72%	73%
	4 Year / 100K Miles	76%	78%
	Admin, Maintenance,	100%	100%

Facility	Storage		
	Transfer Center	100%	100%
Equipment	Support Vehicles	76%	77%
	Maintenance-Equip	63%	65%

\* The National Transit Database (NTD), administered by FTA

## PRIORITIES

The WVDOT manages all metropolitan and rural area projects programmed in the TIP. Projects in the region's TIP are developed in cooperation with the WVDOT. In general, WVDOT advances projects through planning activities conducted by WVDOT at the statewide level and the MPO. Project information and details are then provided to FRM for consideration and inclusion in the region's TIP. The FRM then works with the local government officials, organizations, special interests and the general public to develop the local TIP. The entire process is conducted using a metropolitan area planning process that is coordinated, cooperative and comprehensive, otherwise known as the 3C Planning Process.

Candidate projects in Fayette and Raleigh Counties are identified and proposed by the WVDOT. The projects are developed and presented by WVDOT and they have the final responsibility for selecting, financing, and managing all projects. The FRMPO planning activities in cooperation with the local governments may help to identify and provide supporting documentation for the transportation projects programmed. Projects proposed through the FRM planning process are considered by WVDOT on a statewide basis and programmed at the discretion of the WVDOT.

## FINANCIAL FEASIBILITY

Based on presently known federal-aid apportionments, allocations, obligation authority and other available sources of funding, all highway projects listed in the TIP have been programmed by the WVDOT and can reasonably be expected to be funded as programmed within the time frame of the TIP. Transit projects are based on future Section 5307 and 5310 (formula) funding at current levels and Section 5309 (discretionary) funding which can reasonably be anticipated. Programmed federal funding by type and fiscal year is shown on the following table:

Abbreviation	Description	Federal Share	Local Share
TE	Transportation Enhancement Program	80	20
FED	Federal	80	20
STP	Surface Transportation Program	80	20
CMAQ	Congestion Mitigation and Air Quality	80	20
HES	Hazard Elimination	90	10
RRP	Rail Road Protective Devices	80	20
HSIP	Highway Safety Improvement Program	80	20
NHPP	National Highway Performance Program	80	20
NHPG	National Highway Performance Program (SAFETY)	100	
NRT	National Recreational Trails Fund	80	20
TA	Transportation Alternatives Program	80	20
STBG	Surface Transportation Block Grant Program	80	20
Section 5307	FTA Formula (Operating)	80	20
Section 5340	FTA Formula (Capital)	80	20
Section 5303	Transit Planning Grants	80	20
Section 5310	FTA Elderly/Handicapped Capital Grants	80	20
Section 5339	Bus and Bus Facilities	80	20

## EXPLANATION OF ACRONYMS

### Phase of Work:

PR	Preliminary Review
PE	Preliminary Engineering
CP	Contract Plans
RW	Right-of-Way
CN	Construction
FS	Feasibility Study
EIS	Environmental Impact Statement
DR	Design Report

### Project Type

The TIP is divided into highway and transit elements. The West Virginia Division of Highways classifies projects according to the following system, with prefixes attached to the project number:

T	Technical Support
U	Improvements
V	System Expansion
E -	Emergencies
S -	Service Life

### Agency

FRM -	Fayette/Raleigh Metropolitan Planning Organization
NRTA -	New River Transit Authority
WVDOT -	West Virginia Department of Transportation

### Project Carryover

C/O -	Carryover
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## FRMPO TIP/TIP AMENDMENTS SCHEDULE AND PROCEDURES

<b>SCHEDULE</b>	<b>ACTIVITY</b>
30 days before FRMPO Policy Board meeting	FRMPO staff requests draft TIP amendment project data from WV DOH Planning Division
15 days before FRMPO Policy Board meeting	Publication of legal notice in the Beckley Register- Herald notifying public of new TIP document or TIP amendments which initiates the public comment period.
5 days before FRMPO Policy Board meeting	Publication of legal notice in the Beckley Register-Herald notifying public of the upcoming FRMPO Policy Board meeting.
Prior to FRMPO Technical Advisory Committee (TAC) meeting	Proposed TIP/TIP amendments or adjustments will be presented to FRMPO Policy Board for adoption at quarterly FRMPO Policy Board meeting
Prior to the day of the FRMPO Policy Board Meeting	Proposed TIP/TIP amendments or adjustments will be presented to FRMPO Policy Board for adoption at quarterly FRMPO Policy Board meeting
Following FRMPO Policy Board meeting	A signed resolution adopting the TIP or TIP Project amendments list is submitted to the WVDOT Secretary for approval
Approximately 30 days after TIP or TIP amendments adoption	Notice of approval of new FRMPO TIP or TIP amendments is distributed by WVDOT Secretary to FRMPO, FHWA, and FTA
Approximately 30 days after TIP or TIP amendments adoption	Notice is issued by WVDOH that FRMPO TIP Amendments have been added to the Statewide Transportation Improvement Program (STIP) project list

## **PUBLIC TRANSIT FINANCIAL CAPACITY ANALYSIS**

The NRTA's local match for FTA dollars is comprised of contributions from the municipal and county governments within the urbanized area in conjunction with contributions of NRTA's partner and service provider, Raleigh County Community Action Association, Inc. NRTA is currently seeking out opportunities to expand upon and stabilize its funding to ensure long term success. NRTA expects federal funding levels to remain at current levels. NRTA's financial stability over the period of FRMPO's TIP is expected to remain sustainable.

## **PROJECTS**



**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)  
TIP PROJECTS - FFY 2023 - 2028**

**FRMPO**

**Federal Fiscal Year 2023**

**DISTRICTWIDE**

FFY	DISTRICT	MPO	OBLIG DATE	FUND TYPE	PHASE	ROUTE	PROJECT NAME	TYPE OF WORK	STATE PROJ. NUMBER	FEDERAL PROJ. NUMBER	LENGTH	BEG. MP	TOTAL DOLLAR COST	FED. DOLLAR COST	GROUPABLE	PERFORMANCE MEASURE
2023	10	FRMPO	10/28/2022	HSIP	CON	WV020	D10 RDWAY DEPARTURE +2	SIGNING ; DELINEATORS	S390RDWAY200	HSIP??D		0	\$1,180,000	\$1,180,000	GROUPABLE	PM1
2023	9	FRMPO	10/28/2022	HSIP	CON	WV039	D9 RDWAY DEPARTURE	SIGNING ; DELINEATORS	S389RDWAY200	HSIP2023032D		0	\$460,000	\$414,000	GROUPABLE	PM1
2023	9	FRMPO	2/28/2023	HSIP	CON	NA999	D-9 RECALL STRIPING (AC PAYBACK)(SPLIT FUNDED)	PAVEMENT MARKINGS(PAINT)	S389 RECAL 23 00	STP2023009D	0	0	\$100,000	\$100,000	GROUPABLE	PM1
2023	10	FRMPO	2/28/2023	HSIP	CON	NA999	D-10 RECALL STRIPING (AC PAYBACK)(SPLIT FUNDED)	PAVEMENT MARKINGS(PAINT)	S390 RECAL 23 00	STP2023008D	0	0	\$100,000	\$100,000	GROUPABLE	PM1
2023	10	FRMPO	2/28/2023	STBG - FLEX	CON	NA999	D-10 RECALL STRIPING (AC PAYBACK)(SPLIT FUNDED)	PAVEMENT MARKINGS(PAINT)	S390 RECAL 23 00	STP2023008D	0	0	\$379,930	\$235,951	GROUPABLE	PM1
2023	9	FRMPO	2/28/2023	STBG - FLEX	CON	NA999	D-9 RECALL STRIPING (AC PAYBACK)(SPLIT FUNDED)	PAVEMENT MARKINGS(PAINT)	S389 RECAL 23 00	STP2023009D	0	0	\$379,930	\$235,951	GROUPABLE	PM1
2023	10	FRMPO	8/28/2023	STBG - FLEX	ENG	NA999	FY 24 SF BR INSPECT - D10	BRIDGE INSPECTION BY SF	T690 NBIS 24 00	NHST2024021D	0	0	\$550,000	\$440,000	GROUPABLE	PM2
2023	10	FRMPO	8/28/2023	STBG-OFF	ENG	NA999	FY 24 SF BR INSPECT - D10	BRIDGE INSPECTION BY SF	T690 NBIS 24 00	NHST2024021D	0	0	\$550,000	\$440,000	GROUPABLE	PM2
2023	9	FRMPO	8/28/2023	STBG - FLEX	ENG	NA999	FY 24 SF BR INSPECT - D9	BRIDGE INSPECTION BY SF	T689 NBIS 24 00	NHST2024020D	0	0	\$600,000	\$480,000	GROUPABLE	PM2
2023	9	FRMPO	8/28/2023	STBG-OFF	ENG	NA999	FY 24 SF BR INSPECT - D9	BRIDGE INSPECTION BY SF	T689 NBIS 24 00	NHST2024020D	0	0	\$600,000	\$480,000	GROUPABLE	PM2

**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)  
TIP PROJECTS - FFY 2023 - 2028**

**FRMPO**

**Federal Fiscal Year 2023**

**FAYETTE**

FFY	DISTRICT	MPO	OBLIG DATE	FUND TYPE	PHASE	ROUTE	PROJECT NAME	TYPE OF WORK	STATE PROJ. NUMBER	FEDERAL PROJ. NUMBER	LENGTH	BEG. MP	TOTAL DOLLAR COST	FED. DOLLAR COST	GROUPABLE	PERFORMANCE MEASURE
2023	9	FRMPO	10/28/2022	CRP <5K POP	CON	CO031	MEADOW BRIDGE ADA RAMPS + 3	DESIGN/BUILD ADA RAMPS	U310 31 00000 00	STP0031054DTC	2.42	0	\$1,161,000	\$1,161,000	GROUPABLE	PM3
2023	9	FRMPO	10/28/2022	NHPP	CON	US019	APPALACHIAN DR-NEW RIVER GORGE BR	RECONSTRUCT ROADWAY	S310 19 1073 00	NFA2717	4.53	10.73	\$20,000,000	\$2,000,000	NOT GROUPABLE	PM2
2023	9	FRMPO	11/28/2022	TAP - FLEX	ENG	NA999	BABCOCK STATE PARK NARROW GAUGE RECREATIONAL TRAIL	REHAB EXISTING TRAIL	U310 TRAIL 22 00	TAP2022092D	0	0	\$120,000	\$96,000	GROUPABLE	
2023	9	FRMPO	1/28/2023	FLAP	ENG	WV016	NEW RIVER RECREATIONAL TRAIL	ACCESS TO REC ACTIVITIES	U310 16 001 00	FLAP0016270D	0.01	0	\$20,000	\$16,000	GROUPABLE	PM3
2023	9	FRMPO	1/28/2023	NHPP	CON	US019	PAX AVE BRIDGES	CLEAN & PAINT	S310 19 00098 00	NHPP0019503DBC	0.11	0.97	\$830,000	\$830,000	GROUPABLE	PM2
2023	9	FRMPO	1/28/2023	TAP - FLEX	CON	WV016	OAK HILL CONNECTOR TRAIL	CONSTRUCT PED WALKWAY	U310 16 002 00	TAP2019217DTC	0	0	\$200,000	\$200,000	GROUPABLE	PM3
2023	9	FRMPO	2/28/2023	TAP-FLEX	ENG	NA999	OAK HILL VIRGINIA STREET SIDEWALKS 2012 (AC PAYBACK)	CONST SW	U310 OAKHI 5 03	TEA2012580D	0	0	\$75,000	\$60,000	GROUPABLE	
2023	9	FRMPO	2/28/2023	STBG - FLEX	ROW	WV006	EARL M VICKERS BR	CLEAN & PAINT	S310 006 00012 22	STBG0006056D	0.21	0.12	\$210,000	\$168,000	GROUPABLE	PM2
2023	9	FRMPO	4/28/2023	STBG <5K POP	ROW	US060	HICO BR	REHAB SUBSTRUCTURE	S310 60 2618 00	STP0060359D	0.05	26.18	\$125,000	\$100,000	GROUPABLE	PM2
2023	9	FRMPO	6/28/2023	NRT	CON	NA	HATFIELD MC FAY CO TRI SYSTEM	CONST 75 MI OF NEW TRAIL	U310HATF1100	NRT2020247D	0	0	\$150,000	\$120,000	GROUPABLE	PM3
2023	9	FRMPO	6/28/2023	NRT	CON	NA999	BABCOCK STATE PARK	TRAIL IMPROVEMENTS	U310 BABSP 1 00	NRT2017176D	0	0	\$272,654	\$218,134	GROUPABLE	PM3
2023	9	FRMPO	8/28/2023	STBG - FLEX	CON	WV006	EARL M VICKERS BR	CLEAN & PAINT	S310 006 00012 22	STBG0006057D	0.21	0.12	\$8,600,000	\$6,880,000	GROUPABLE	PM2
2023	9	FRMPO	10/28/2023	FLAP	CON	WV016	NEW RIVER RECREATIONAL TRAIL	ACCESS TO REC ACTIVITIES	U310 16 001 00	FLAP0016272D	0.01	0	\$302,687	\$242,150	GROUPABLE	PM3
2023	9	FRMPO	10/28/2023	FLAP	ROW	WV016	NEW RIVER RECREATIONAL TRAIL	ACCESS TO REC ACTIVITIES	U310 16 001 00	FLAP0016271D	0.01	0	\$89,545	\$71,636	GROUPABLE	PM3
2023	9	FRMPO	11/28/2023	TAP - FLEX	CON	NA999	BABCOCK STATE PARK NARROW GAUGE RECREATIONAL TRAIL	REHAB EXISTING TRAIL	U310 TRAIL 22 00	TAP2022093D	0	0	\$580,000	\$464,000	GROUPABLE	
2023	9	FRMPO	12/28/2023	TAP - FLEX	CON	NA999	OAK HILL VIRGINIA STREET SIDEWALKS 2012	CONST SIDEWALK	U310 OAKHI 5 03	TEA2012616D	0	0	\$215,864	\$215,864	GROUPABLE	PM3

**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)  
TIP PROJECTS - FFY 2023 - 2028**

**FRMPO**

Federal Fiscal Year **2023**

**RALEIGH**

FFY	DISTRICT	MPO	OBLIG DATE	FUND TYPE	PHASE	ROUTE	PROJECT NAME	TYPE OF WORK	STATE PROJ. NUMBER	FEDERAL PROJ. NUMBER	LENGTH	BEG. MP	TOTAL DOLLAR COST	FED. DOLLAR COST	GROUPABLE	PERFORMANCE MEASURE
2023	10	FRMPO	12/22/2022	STBG - FLEX	ENG	I064	I-64 SHADY SPRING I/C LIGHTING +2	LIGHTING	U341 64 12447 00	STBG0064413D	1.95	124.47	\$350,000	\$280,000	GROUPABLE	PM1
2023	10	FRMPO	12/28/2022	STBG - FLEX	CON	US019	BEAVER-S EISENHOWER DR (DESIGN/BUILD) (TPK BOND)	ZWAY SEGMENT 8	X341 ZWAY 622 02	STBG0019508D	1.86	0	\$56,948,716	\$5,694,872	NOT GROUPABLE	PM3
2023	0	FRMPO	1/28/2023	STBG - FLEX	CON	WV016	MACARTHUR BRIDGE	BRIDGE REPAIR	S341 16 1570 00	STP0016286D	0.04	15.7	\$3,400,120	\$2,720,096	GROUPABLE	PM2
2023	10	FRMPO	1/28/2023	CMAQ	CON	WV041	JOHNSTOWN RD TRAFFIC SIGNALS +1 (AC PAYBACK)	REPLACE TRAFFIC SIGNALS	S341 41 000 00	CMAQ0041086D	0.02	0	\$672,350	\$537,880	GROUPABLE	PM1
2023	10	FRMPO	1/28/2023	NHPP	ROW	US019	CORRIDOR L BR NO 2 EB & WB	REHAB	S341A 19 059 00	NHPP0019494D	0.02	0.58	\$50,000	\$40,000	GROUPABLE	PM2
2023	10	FRMPO	1/28/2023	NHPP	ENG	US019	CORRIDOR L BR NO 2 EB & WB	REHAB	S341A 19 059 00	NHPP0019493D	0.02	0.58	\$150,000	\$120,000	GROUPABLE	PM2
2023	10	FRMPO	1/28/2023	FLAP	CON	NA999	PINEY CREEK TRAIL	CONST TRAIL	U341 PINEY 1 00	FLAP2016059D	0	0	\$283,671	\$226,937	GROUPABLE	PM3
2023	10	FRMPO	2/28/2023	STBG-OFF	ENG		GLADE FORK BRIDGE (AC PAYBACK)	CLEAN & PAINT	S341- 019/41 3.74 00	STBG1941004D	0.1	3.74	\$20,000	\$16,000	GROUPABLE	PM2
2023	10	FRMPO	2/28/2023	STBG-OFF	ENG	CO1941	FITZPATRICK ROAD BRIDGE (AC PAYBACK)	CLEAN & PAINT	S341 1941 686 00	STBG1941006D	0.72	6.86	\$30,000	\$24,000	GROUPABLE	PM2
2023	10	FRMPO	3/28/2023	NHPP	CON	WV003	HARPER RD TRAFFIC SIGNALS +7	REPLACE TRAFFIC SIGNALS	S341 3 3559 00	NHPP0003280DTC	0.08	0	\$1,200,000	\$1,200,000	GROUPABLE	PM1
2023	10	FRMPO	3/28/2023	STBG - FLEX	ENG	US019	US 19 CORRIDOR L SIGNING 02	SIGNING	U341 19 136 00	STBG0019522D	59.4	59.4	\$250,000	\$200,000	GROUPABLE	PM1
2023	10	FRMPO	3/28/2023	STBG 50-200K POP	CON	US019	SHADY SPRING TO BEAVER (TPK BOND)	WIDEN & REALIGN SEG 1	X341 ZWAY 1 02	STP0019600	4.36	0	\$35,463,000	\$3,546,300	NOT GROUPABLE	PM3
2023	10	FRMPO	4/28/2023	STBG - FLEX	CON	CO1941	FITZPATRICK ROAD BRIDGE	CLEAN & PAINT	S341 1941 686 00	STBG1941007D	0.72	6.86	\$525,000	\$420,000	GROUPABLE	PM2
2023	10	FRMPO	5/28/2023	STBG-OFF	CON		GLADE FORK BRIDGE	CLEAN & PAINT	S341- 019/41 3.74 00	STBG1941005D	0.1	3.74	\$1,200,000	\$960,000	GROUPABLE	PM2
2023	10	FRMPO	5/28/2023	STBG - FLEX	CON	CO025	SULLIVAN ROAD BRIDGE	REHAB; C&P	S341 25 590 00	STBG0025144D	0.06	5.9	\$475,000	\$380,000	GROUPABLE	PM2

**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)  
TIP PROJECTS - FFY 2023 - 2028**

**FRMPO**

**Federal Fiscal Year 2024**

**DISTRICTWIDE**

FFY	DISTRICT	MPO	OBLIG DATE	FUND TYPE	PHASE	ROUTE	PROJECT NAME	TYPE OF WORK	STATE PROJ. NUMBER	FEDERAL PROJ. NUMBER	LENGTH	BEG. MP	TOTAL DOLLAR COST	FED. DOLLAR COST	GROUPABLE	PERFORMANCE MEASURE
2024	9	FRMPO	1/28/2024	STBG - FLEX	CON	NA999	ROADWAY STRIPING (D9)	INST PVMT MARK(PAINT)	S389 STRIP 24 00	STP2024010D	0	0	\$1,141,032	\$638,978	GROUPABLE	PM1
2024	10	FRMPO	1/28/2024	STBG - FLEX	CON	NA999	ROADWAY STRIPING (D10)	INST PVMT MARK(PAINT)	S390 STRIP 24 00	STP2024011D	0	0	\$1,243,074	\$696,121	GROUPABLE	PM1
2024	10	FRMPO	2/28/2024	STBG - FLEX	CON	NA999	D-10 RECALL STRIPING	PAVEMENT MARKINGS(PAINT)	S390 RECAL 24 00	STP2021018D	0	0	\$267,908	\$187,535	GROUPABLE	PM1
2024	9	FRMPO	2/28/2024	STBG - FLEX	CON	NA999	D-9 RECALL STRIPING	PAVEMENT MARKINGS(PAINT)	S389 RECAL 24 00	STP202101?D	0	0	\$267,908	\$187,535	GROUPABLE	PM1
2024	9	FRMPO	8/28/2024	STBG-OFF	ENG	NA999	FY 25 SF BR INSPECT - D9	BRIDGE INSPECTION BY SF	T689 NBIS 25 00	NHST2025024D	0	0	\$600,000	\$480,000	GROUPABLE	PM2
2024	10	FRMPO	8/28/2024	STBG - FLEX	ENG	NA999	FY 25 SF BR INSPECT - D10	BRIDGE INSPECTION BY SF	T690 NBIS 25 00	NHST2025025D	0	0	\$550,000	\$440,000	GROUPABLE	PM2
2024	10	FRMPO	8/28/2024	STBG-OFF	ENG	NA999	FY 25 SF BR INSPECT - D10	BRIDGE INSPECTION BY SF	T690 NBIS 25 00	NHST2025025D	0	0	\$550,000	\$440,000	GROUPABLE	PM2
2024	9	FRMPO	8/28/2024	STBG - FLEX	ENG	NA999	FY 25 SF BR INSPECT - D9	BRIDGE INSPECTION BY SF	T689 NBIS 25 00	NHST2025024D	0	0	\$600,000	\$480,000	GROUPABLE	PM2

**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)  
TIP PROJECTS - FFY 2023 - 2028**

**FRMPO**

**Federal Fiscal Year 2024**

**FAYETTE**

FFY	DISTRICT	MPO	OBLIG DATE	FUND TYPE	PHASE	ROUTE	PROJECT NAME	TYPE OF WORK	STATE PROJ. NUMBER	FEDERAL PROJ. NUMBER	LENGTH	BEG. MP	TOTAL DOLLAR COST	FED. DOLLAR COST	GROUPABLE	PERFORMANCE MEASURE
2024	9	FRMPO	10/28/2023	STBG <5K POP	CON	CO015	PAINT CREEK ARCH	REPLACE BRIDGE	S310 015 01273 00	STP0015110DBC	0.01	12.73	\$2,600,000	\$2,600,000	GROUPABLE	PM2
2024	9	FRMPO	10/28/2023	TAP - FLEX	ENG	NA999	OAK HILL EAST END PED UPGRADE	DESIGN SIDEWALK	U310 OAKHI 7 00	TAP2018255DTC	0	0	\$200,000	\$200,000	GROUPABLE	PM3
2024	9	FRMPO	10/28/2023	STBG - FLEX	CON	CO015	MILBURN BRIDGE	REPLACE BRIDGE	S310 015 01361 00	STP0015107D	0.01	13.61	\$2,383,000	\$2,383,000	GROUPABLE	PM2
2024	9	FRMPO	10/28/2023	STBG-OFF	CON	CO021/04	2ND AVE BRIDGE	CONSTRUCT NEW BRIDGE	U310 02104 00180 00	STBG0214027D	0.01	1.8	\$1,500,000	\$1,200,000	GROUPABLE	PM2
2024	9	FRMPO	3/28/2024	STBG - FLEX	CON	US060	HICO BR	REHAB SUBSTRUCTURE	S310 60 2618 00	STP0060385DBC	0.05	26.18	\$3,000,000	\$3,000,000	GROUPABLE	PM2
2024	9	FRMPO	4/28/2024	CRP <5K POP	CON	WV061	JONES AVE ADA RAMPS + 2	DESIGN/BUILD ADA RAMPS	U310 61 00755 00	STP0061416D	2.15	7.55	\$873,000	\$698,400	GROUPABLE	PM3

**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)  
TIP PROJECTS - FFY 2023 - 2028**

**FRMPO**

**Federal Fiscal Year 2024**

**RALEIGH**

FFY	DISTRICT	MPO	OBLIG DATE	FUND TYPE	PHASE	ROUTE	PROJECT NAME	TYPE OF WORK	STATE PROJ. NUMBER	FEDERAL PROJ. NUMBER	LENGTH	BEG. MP	TOTAL DOLLAR COST	FED. DOLLAR COST	GROUPABLE	PERFORMANCE MEASURE
2024	10	FRMPO	10/28/2023	STBG - FLEX	ROW	WV016	MABSCOTT OVERHEAD BRIDGE +1	REPLACE BRIDGE	S341 16 1634 00	STBG0016312D	0.09	16.34	\$500,000	\$400,000	GROUPABLE	PM2
2024	10	FRMPO	3/28/2024	STBG - FLEX	CON	US019	US 19 CORRIDOR L SIGNING 02	SIGNING	U341 19 136 00	STBG0019523D	59.4	59.4	\$2,500,000	\$2,000,000	GROUPABLE	PM1
2024	10	FRMPO	4/28/2024	NRT	CON	NA999	BURNING ROCK TRAILS 2016	MAINT, CONST, EQUIP	U341 BURN 2 00	NRT2016344D	0	0	\$150,000	\$120,000	GROUPABLE	PM3
2024	10	FRMPO	8/28/2024	NHPP	CON	US019	CORRIDOR L BR NO 2 EB & WB	REHAB	S341A 19 059 00	NHPP0019495D	0.02	0.58	\$1,500,000	\$1,200,000	GROUPABLE	PM2

**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)  
TIP PROJECTS - FFY 2023 - 2028**

**FRMPO**

**Federal Fiscal Year 2025**

**DISTRICTWIDE**

FFY	DISTRICT	MPO	OBLIG DATE	FUND TYPE	PHASE	ROUTE	PROJECT NAME	TYPE OF WORK	STATE PROJ. NUMBER	FEDERAL PROJ. NUMBER	LENGTH	BEG. MP	TOTAL DOLLAR COST	FED. DOLLAR COST	GROUPABLE	PERFORMANCE MEASURE
2025	9	FRMPO	1/28/2025	STBG - FLEX	CON	NA999	ROADWAY STRIPING (D9)	INST PVMT MARK(PAINT)	S389 STRIP 25 00	STP2025014D	0	0	\$1,141,032	\$638,978	GROUPABLE	PM1
2025	10	FRMPO	1/28/2025	STBG - FLEX	CON	NA999	ROADWAY STRIPING (D10)	INST PVMT MARK(PAINT)	S390 STRIP 25 00	STP2025015D	0	0	\$1,243,074	\$696,121	GROUPABLE	PM1
2025	9	FRMPO	2/28/2025	STBG - FLEX	CON	NA999	D-9 RECALL STRIPING	PAVEMENT MARKINGS(PAINT)	S389 RECAL 25 00	STP202101?D	0	0	\$281,303	\$196,912	GROUPABLE	PM1
2025	10	FRMPO	2/28/2025	STBG - FLEX	CON	NA999	D-10 RECALL STRIPING	PAVEMENT MARKINGS(PAINT)	S390 RECAL 25 00	STP2021018D	0	0	\$281,303	\$196,912	GROUPABLE	PM1
2025	9	FRMPO	8/28/2025	STBG - FLEX	ENG	NA999	FY 26 SF BR INSPECT - D9	BRIDGE INSPECTION BY SF	T689 NBIS 25 00	NHST2026021D	0	0	\$600,000	\$480,000	GROUPABLE	PM2
2025	9	FRMPO	8/28/2025	STBG-OFF	ENG	NA999	FY 26 SF BR INSPECT - D9	BRIDGE INSPECTION BY SF	T689 NBIS 25 00	NHST2026021D	0	0	\$600,000	\$480,000	GROUPABLE	PM2
2025	10	FRMPO	8/28/2025	STBG - FLEX	ENG	NA999	FY 26 SF BR INSPECT - D10	BRIDGE INSPECTION BY SF	T690 NBIS 25 00	NHST2026022D	0	0	\$550,000	\$440,000	GROUPABLE	PM2
2025	10	FRMPO	8/28/2025	STBG-OFF	ENG	NA999	FY 26 SF BR INSPECT - D10	BRIDGE INSPECTION BY SF	T690 NBIS 25 00	NHST2026022D	0	0	\$550,000	\$440,000	GROUPABLE	PM2

**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)  
TIP PROJECTS - FFY 2023 - 2028**

**FRMPO**

**Federal Fiscal Year 2025**

**FAYETTE**

FFY	DISTRICT	MPO	OBLIG DATE	FUND TYPE	PHASE	ROUTE	PROJECT NAME	TYPE OF WORK	STATE PROJ. NUMBER	FEDERAL PROJ. NUMBER	LENGTH	BEG. MP	TOTAL DOLLAR COST	FED. DOLLAR COST	GROUPABLE	PERFORMANCE MEASURE
2025	9	FRMPO	12/28/2024	NHPP	CON	US019	NRG BR - MILROY GROSE	RESURFACING	S310 19 1594 00	NHPP0019499D	2.43	15.94	\$3,600,000	\$2,880,000	GROUPABLE	PM2
2025	9	FRMPO	12/28/2024	HWI-OFF	ENG		STADIUM DRIVE BRIDGE	DESIGN STUDY - REPLACEMENT	S210 SDBR 01 00	STBG2023153D	0.02	0.02	\$550,000	\$550,000	GROUPABLE	PM2
2025	9	FRMPO	4/28/2025	STBG <5K POP	CON	US060	HICO - NUTALL RD	RESURFACING (1.5")	S310 60 02700 00	STP0060362D	2.87	27	\$1,264,000	\$1,011,200	GROUPABLE	PM2
2025	9	FRMPO	6/28/2025	HWI-OFF	ENG		FREEWILL LANE BRIDGE	BRIDGE REPAIR	S310 FLBR 01 00	STBG2023195D	0.02	0.01	\$50,000	\$50,000	GROUPABLE	PM2



**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)  
TIP PROJECTS - FFY 2023 - 2028**

**FRMPO**

**Federal Fiscal Year 2025**

**RALEIGH**

FFY	DISTRICT	MPO	OBLIG DATE	FUND TYPE	PHASE	ROUTE	PROJECT NAME	TYPE OF WORK	STATE PROJ. NUMBER	FEDERAL PROJ. NUMBER	LENGTH	BEG. MP	TOTAL DOLLAR COST	FED. DOLLAR COST	GROUPABLE	PERFORMANCE MEASURE
2025	10	FRMPO	10/28/2024	NHPP	ENG	I064	EB AIRPORT BRIDGE	REPLACE BRIDGE	S341 64 12489 00	NHPP0641412D	0.17	124.89	\$150,000	\$120,000	GROUPABLE	PM2
2025	10	FRMPO	1/28/2025	NHPP	CON	I064	DAWSON-SAM BLACK CHURCH	RESURFACING	S341 64 14900 00	NHPP0644224D	6	149	\$5,550,000	\$4,440,000	GROUPABLE	PM2
2025	10	FRMPO	1/28/2025	NHPP	ROW	I064	EB AIRPORT BRIDGE	REPLACE BRIDGE	S341 64 12489 00	NHPP0641411D	0.17	124.89	\$50,000	\$40,000	GROUPABLE	PM2
2025	10	FRMPO	3/28/2025	STBG - FLEX	CON	WV016	MABSCOTT OVERHEAD BRIDGE +1 (AUTH AC)	REPLACE BRIDGE	S341 16 1634 00	STBG0016313D	0.09	16.34	\$6,250,000	\$5,000,000	NOT GROUPABLE	PM2
2025	10	FRMPO	6/28/2025	NHPP	CON	I064	EB AIRPORT BRIDGE	REPLACE BRIDGE	S341 64 12489 00	NHPP0641413D	0.17	124.89	\$1,000,000	\$800,000	GROUPABLE	PM2

**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)  
TIP PROJECTS - FFY 2023 - 2028**

**FRMPO**

**Federal Fiscal Year 2026**

**DISTRICTWIDE**

FFY	DISTRICT	MPO	OBLIG DATE	FUND TYPE	PHASE	ROUTE	PROJECT NAME	TYPE OF WORK	STATE PROJ. NUMBER	FEDERAL PROJ. NUMBER	LENGTH	BEG. MP	TOTAL DOLLAR COST	FED. DOLLAR COST	GROUPABLE	PERFORMANCE MEASURE
2026	10	FRMPO	8/28/2025	STBG-OFF	ENG	NA999	FY 27 SF BR INSPECT - D10	BRIDGE INSPECTION BY SF	T690NBIS2700	NHST2027022D	0	0	\$550,000	\$440,000	GROUPABLE	PM2
2026	10	FRMPO	8/28/2025	STBG - FLEX	ENG	NA999	FY 27 SF BR INSPECT - D10	BRIDGE INSPECTION BY SF	T690NBIS2700	NHST2027022D	0	0	\$550,000	\$440,000	GROUPABLE	PM2
2026	9	FRMPO	8/28/2025	STBG-OFF	ENG	NA999	FY 27 SF BR INSPECT - D9	BRIDGE INSPECTION BY SF	T689NBIS2700	NHST2027021D	0	0	\$600,000	\$480,000	GROUPABLE	PM2
2026	9	FRMPO	8/28/2025	STBG - FLEX	ENG	NA999	FY 27 SF BR INSPECT - D9	BRIDGE INSPECTION BY SF	T689NBIS2700	NHST2027021D	0	0	\$600,000	\$480,000	GROUPABLE	PM2
2026	10	FRMPO	2/28/2026	STBG - FLEX	CON	NA999	D-10 RECALL STRIPING	PAVEMENT MARKINGS(PAINT)	S390 RECAL 26 00	STP2021018D	0	0	\$231,400	\$162,000	GROUPABLE	PM1
2026	9	FRMPO	2/28/2026	STBG - FLEX	CON	NA999	D-9 RECALL STRIPING	PAVEMENT MARKINGS(PAINT)	S389 RECAL 26 00	STP202101?D	0	0	\$231,400	\$162,000	GROUPABLE	PM1

**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)  
TIP PROJECTS - FFY 2023 - 2028**

**FRMPO**

**Federal Fiscal Year 2026**

**FAYETTE**

FFY	DISTRICT	MPO	OBLIG DATE	FUND TYPE	PHASE	ROUTE	PROJECT NAME	TYPE OF WORK	STATE PROJ. NUMBER	FEDERAL PROJ. NUMBER	LENGTH	BEG. MP	TOTAL DOLLAR COST	FED. DOLLAR COST	GROUPABLE	PERFORMANCE MEASURE
2026	9	FRMPO	1/28/2026	STBG - FLEX	CON	NA999	ROADWAY STRIPING (D9)	INST PVMT MARK(PAINT)	S389 STRIP 26 00	STP2026010D	0	0	\$1,141,032	\$638,978	GROUPABLE	PM1
2026	9	FRMPO	2/28/2026	HWI-OFF	ROW		FREEWILL LANE BRIDGE	BRIDGE REPAIR	S310 FLBR 01 00	STBG2023196D	0.02	0.01	\$10,000	\$10,000	GROUPABLE	PM2

**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)  
TIP PROJECTS - FFY 2023 - 2028**

**FRMPO**

**Federal Fiscal Year 2026**

**RALEIGH**

FFY	DISTRICT	MPO	OBLIG DATE	FUND TYPE	PHASE	ROUTE	PROJECT NAME	TYPE OF WORK	STATE PROJ. NUMBER	FEDERAL PROJ. NUMBER	LENGTH	BEG. MP	TOTAL DOLLAR COST	FED. DOLLAR COST	GROUPABLE	PERFORMANCE MEASURE
2026	10	FRMPO	3/28/2026	STBG - FLEX	CON	WV016	MABSCOTT OVERHEAD BRIDGE +1 (AC PAYBACK)	REPLACE BRIDGE	S341 16 1634 00	STBG0016313D	0.09	16.34	\$21,950,000	\$17,560,000	NOT GROUPABLE	PM2

**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)  
TIP PROJECTS - FFY 2023 - 2028**

**FRMPO**

**Federal Fiscal Year 2027**

**DISTRICTWIDE**

FFY	DISTRICT	MPO	OBLIG DATE	FUND TYPE	PHASE	ROUTE	PROJECT NAME	TYPE OF WORK	STATE PROJ. NUMBER	FEDERAL PROJ. NUMBER	LENGTH	BEG. MP	TOTAL DOLLAR COST	FED. DOLLAR COST	GROUPABLE	PERFORMANCE MEASURE
2027	10	FRMPO	8/28/2025	STBG - FLEX	ENG	NA999	FY 28 SF BR INSPECT - D10	BRIDGE INSPECTION BY SF	T690NBIS2800	NHST2028022D	0	0	\$550,000	\$440,000	GROUPABLE	PM2
2027	10	FRMPO	8/28/2025	STBG-OFF	ENG	NA999	FY 28 SF BR INSPECT - D10	BRIDGE INSPECTION BY SF	T690NBIS2800	NHST2028022D	0	0	\$550,000	\$440,000	GROUPABLE	PM2
2027	9	FRMPO	8/28/2025	STBG-OFF	ENG	NA999	FY 28 SF BR INSPECT - D9	BRIDGE INSPECTION BY SF	T689NBIS2800	NHST2028021D	0	0	\$600,000	\$480,000	GROUPABLE	PM2
2027	9	FRMPO	8/28/2025	STBG - FLEX	ENG	NA999	FY 28 SF BR INSPECT - D9	BRIDGE INSPECTION BY SF	T689NBIS2800	NHST2028021D	0	0	\$600,000	\$480,000	GROUPABLE	PM2
2027	9	FRMPO	1/28/2027	STBG - FLEX	CON	NA999	ROADWAY STRIPING (D9)	INST PVMT MARK(PAINT)	S389STRIP2700	STP2025014D	0	0	\$1,141,032	\$638,978	GROUPABLE	PM1
2027	10	FRMPO	1/28/2027	STBG - FLEX	CON	NA999	ROADWAY STRIPING (D10)	INST PVMT MARK(PAINT)	S390STRIP2700	STP2025015D	0	0	\$1,243,074	\$696,121	GROUPABLE	PM1
2027	9	FRMPO	2/28/2027	STBG - FLEX	CON	NA999	D-9 RECALL STRIPING	PAVEMENT MARKINGS(PAINT)	S389RECAL2700	STP202101?D	0	0	\$281,303	\$196,912	GROUPABLE	PM1
2027	10	FRMPO	2/28/2027	STBG - FLEX	CON	NA999	D-10 RECALL STRIPING	PAVEMENT MARKINGS(PAINT)	S390RECAL2700	STP2021018D	0	0	\$281,303	\$196,912	GROUPABLE	PM1

**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)  
TIP PROJECTS - FFY 2023 - 2028**

**FRMPO**

**Federal Fiscal Year 2027**

**FAYETTE**

FFY	DISTRICT	MPO	OBLIG DATE	FUND TYPE	PHASE	ROUTE	PROJECT NAME	TYPE OF WORK	STATE PROJ. NUMBER	FEDERAL PROJ. NUMBER	LENGTH	BEG. MP	TOTAL DOLLAR COST	FED. DOLLAR COST	GROUPABLE	PERFORMANCE MEASURE
2027	9	FRMPO	10/28/2026	HWI-OFF	CON		FREEWILL LANE BRIDGE	BRIDGE REPAIR	S310 FLBR 01 00	STBG2023197D	0.02	0.01	\$200,000	\$200,000	GROUPABLE	PM2
2027	9	FRMPO	6/28/2027	HWI-OFF	ENG		STADIUM DRIVE BRIDGE	BRIDGE REPLACEMENT	S310 SDBR 01 00	STBG2023234D	0.02	0.02	\$250,000	\$250,000	GROUPABLE	PM2

**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)  
TIP PROJECTS - FFY 2023 - 2028**

**FRMPO**

**Federal Fiscal Year 2027**

**RALEIGH**

FFY	DISTRICT	MPO	OBLIG DATE	FUND TYPE	PHASE	ROUTE	PROJECT NAME	TYPE OF WORK	STATE PROJ. NUMBER	FEDERAL PROJ. NUMBER	LENGTH	BEG. MP	TOTAL DOLLAR COST	FED. DOLLAR COST	GROUPABLE	PERFORMANCE MEASURE
2027	10	FRMPO	10/28/2026	STBG - FLEX	ENG	WV016	ROBERT C BYRD DRIVE OVERHEAD BRIDGE	BRIDGE REPLACEMENT	S341 16 1728 00	STBG0016319D	0.02	17.28	\$1,000,000	\$800,000	GROUPABLE	PM2
2027	10	FRMPO	6/28/2027	STBG - FLEX	ROW	WV016	ROBERT C BYRD DRIVE OVERHEAD BRIDGE	BRIDGE REPLACEMENT	S341 16 1728 00	STBG0016320D	0.02	17.28	\$100,000	\$80,000	GROUPABLE	PM2

**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)  
TIP PROJECTS - FFY 2023 - 2028**

**FRMPO**

**Federal Fiscal Year 2028**

**DISTRICTWIDE**

FFY	DISTRICT	MPO	OBLIG DATE	FUND TYPE	PHASE	ROUTE	PROJECT NAME	TYPE OF WORK	STATE PROJ. NUMBER	FEDERAL PROJ. NUMBER	LENGTH	BEG. MP	TOTAL DOLLAR COST	FED. DOLLAR COST	GROUPABLE	PERFORMANCE MEASURE
2028	10	FRMPO	8/28/2025	STBG - FLEX	ENG	NA999	FY 29 SF BR INSPECT - D10	BRIDGE INSPECTION BY SF	T690NBIS2900	NHST2029022D	0	0	\$550,000	\$440,000	GROUPABLE	PM2
2028	9	FRMPO	8/28/2025	STBG-OFF	ENG	NA999	FY 29 SF BR INSPECT - D9	BRIDGE INSPECTION BY SF	T689NBIS2900	NHST2029021D	0	0	\$600,000	\$480,000	GROUPABLE	PM2
2028	9	FRMPO	8/28/2025	STBG - FLEX	ENG	NA999	FY 29 SF BR INSPECT - D9	BRIDGE INSPECTION BY SF	T689NBIS2900	NHST2029021D	0	0	\$600,000	\$480,000	GROUPABLE	PM2
2028	10	FRMPO	8/28/2025	STBG-OFF	ENG	NA999	FY 29 SF BR INSPECT - D10	BRIDGE INSPECTION BY SF	T690NBIS2900	NHST2029022D	0	0	\$550,000	\$440,000	GROUPABLE	PM2
2028	10	FRMPO	1/28/2028	STBG - FLEX	CON	NA999	ROADWAY STRIPING (D10)	INST PVMT MARK(PAINT)	S390 STRIP 28 00	STP2024011D	0	0	\$1,243,074	\$696,121	GROUPABLE	PM1
2028	9	FRMPO	1/28/2028	STBG - FLEX	CON	NA999	ROADWAY STRIPING (D9)	INST PVMT MARK(PAINT)	S389 STRIP 28 00	STP2024010D	0	0	\$1,141,032	\$638,978	GROUPABLE	PM1
2028	10	FRMPO	2/28/2028	STBG - FLEX	CON	NA999	D-10 RECALL STRIPING	PAVEMENT MARKINGS(PAINT)	S390 RECAL 28 00	STP2021018D	0	0	\$267,908	\$187,535	GROUPABLE	PM1
2028	9	FRMPO	2/28/2028	STBG - FLEX	CON	NA999	D-9 RECALL STRIPING	PAVEMENT MARKINGS(PAINT)	S389 RECAL 28 00	STP202101?D	0	0	\$267,908	\$187,535	GROUPABLE	PM1



**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)  
TIP PROJECTS - FFY 2023 - 2028**

**FRMPO**

**Federal Fiscal Year 2028**

**FAYETTE**

FFY	DISTRICT	MPO	OBLIG DATE	FUND TYPE	PHASE	ROUTE	PROJECT NAME	TYPE OF WORK	STATE PROJ. NUMBER	FEDERAL PROJ. NUMBER	LENGTH	BEG. MP	TOTAL DOLLAR COST	FED. DOLLAR COST	GROUPABLE	PERFORMANCE MEASURE
2028	9	FRMPO	2/28/2028	HWI-OFF	ROW		STADIUM DRIVE BRIDGE	BRIDGE REPLACEMENT	S310 SDBR 01 00	STBG2023235D	0.02	0.02	\$10,000	\$10,000	GROUPABLE	PM2

New River Transit Authority & Region 4 (Fayette/Raleigh County) MPO	2023		2024		2025		2026		2027		2028		DEFINITIONS	
	Source	Federal	Local	Federal	Local	Federal	Local	Federal	Local	Federal	Local	Federal		Local
<b>Operating Assistance</b>														
Operating Assistance	5307	\$795,625.00	\$795,625.00	\$816,453.00	\$816,453.00	\$857,276.00	\$857,276.00	\$900,140.00	\$900,140.00	\$945,147.00	\$945,147.00	\$992,404.00	\$992,404.00	Costs necessary to operate, maintain, and manage a public transportation system. Operating expenses usually include such costs as driver salaries.
<b>Capitol Assistance</b>														
Reveue Rolling Stock Replacement	5307			\$246,924	\$61,731	\$259,270	\$64,818	\$272,234	\$68,059	\$285,846	\$71,462	\$300,138	\$75,035	All revenue producing vehicles.
Reveue Rolling Stock Expansion	5307	\$235,166	\$58,792											All revenue producing vehicles.
Support Vehicles	5307,5339, 5339 <i>Discretionary</i>													Support/shop vehicles.
Buildings - A&E	5307,5339, 5339 <i>Discretionary</i>													Buildings and grounds
Buildings - Construction	5307,5339, 5339 <i>Discretionary</i>													Buildings and grounds
Buildings Rehabilitation	5307,5339, 5339 <i>Discretionary</i>													Buildings and grounds
Computers - Hardware	5307			\$4,000	\$1,000									Computer hardware.
Computers - Software	5307,5339, 5339 <i>Discretionary</i>													Computer software.
Maintenance	5307	\$81,035	\$20,259	\$79,466	\$19,867	\$87,639	\$21,910	\$92,021	\$23,005	\$96,622	\$24,156	\$101,453	\$25,363	PMs, spare parts, tires, oil/lubricants, coolants
Office Equipment	5307,5339, 5339 <i>Discretionary</i>													Furniture, copiers, etc.
Planning	5307,5339, 5339 <i>Discretionary</i>													Planning activities related to transit.
Radios	5307,5339, 5339 <i>Discretionary</i>													Communications equipment
Security	5307,5339, 5339 <i>Discretionary</i>													Security Systems for facilities or vehicles.
Shelters	5307,5339, 5339 <i>Discretionary</i>													Shelter and bus stop related infrastructure.

New River Transit Authority & Region 4 (Fayette/Raleigh County) MPO	Source	2023		2024		2025		2026		2027		2028		DEFINITIONS
		Federal	Local	Federal	Local	Federal	Local	Federal	Local	Federal	Local	Federal	Local	
Shop Equipment	5307,5339, 5339 <i>Discretionary</i>													Bus washers, tools, fuel systems, etc.
Federal 5311(f) Intercity	5311													Regularly scheduled bus service for the general public that operates with limited stops over fixed routes connecting two or more urban areas not in close proximity, that has the capacity for transporting baggage carried by passengers, and that makes meaningful connections with scheduled intercity bus service to more distant points, if such service is available.
Mobility Management	5310	\$35,000	\$7,000	\$35,000	\$7,000	\$35,000	\$7,000	\$35,000	\$7,000	\$35,000	\$7,000	\$35,000	\$7,000	Mobility management is a capital project activity that consists of short-range planning and management activities and projects for improving coordination among public transportation and other transportation service providers carried out by a recipient or sub-recipient through an agreement entered into with a person, including a government entity.