APPENDIX A

FY 2023–2026 TIP PROJECT TABLES

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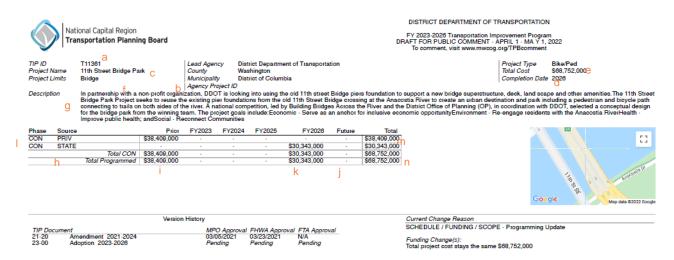
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Introduction to Project Listings

The first and second years of the program contain a priority listing of those projects selected for funding. Each transportation improvement project must be included in the first or second year at key stages in its implementation (preliminary engineering, right-of-way acquisition, and construction) as a basis and condition for all federal funding assistance. This includes all Infrastructure and Investment Jobs Act funding under Title I (Surface Transportation) and Title III (Transit) to state, local, and regional implementing agencies for highway, transit, bicycle and pedestrian capital improvements and transit operating assistance. Projects are grouped according to the agency or jurisdiction responsible for implementation.

A series of codes and notes are provided to indicate the funding sources the agencies have programmed. Identification of the funding source is for programming purposes only and does not necessarily represent approval from the appropriate federal agency. Projects may appear in programs at various times: when applications for federal funds are made for preliminary engineering, right-of-way acquisition, or construction. Definitions of the funding source codes are defined in Appendix C of the TIP document. A guide to reading the elements in each project listing is included in Figure 1.

Figure 1: How to Re TIP Records



- a) TIP ID
- b) Agency project ID
- c) Project title
- d) Projected completion date
- e) Total cost of project (beyond 4 years of TIP)
- f) Project facility and limits
- g) Project description
- h) Source code (see Appendix C for details)
- i) Funds from this source programmed prior to the first year of the TIP

- j) Funding amounts from sources to be determined needed to carry out completion of the project*
- k) Amount of funds (in \$1,000s) from this source programmed in the Fiscal Year shown
- I) Phase for which this amount is programmed (key shown at bottom of each page)
- m) Sum of funds from this source programmed in the four years of the TIP
- n) Total funds programmed in the four fiscal years of the TIP for project.

^{*}Future funding is shown only as a means of calculating the estimated total project cost and do not imply any funding has been programmed by the agency for that period.

Grouping of Projects

Some projects in the program are considered to be too small in scale for individual identification in the TIP. These types of projects include signalization, traffic engineering, various safety, noise abatement, modernization projects, preventive maintenance and rehabilitation that do not change the use or scale of existing facilities, and certain small-scale highway and transit projects, do not trigger and air quality conformity analysis, and typically require a NEPA Categorical Exclusion or Programmatic Categorical Exclusion. These types of projects are grouped together under type of project, funding source, and programming agency. In February 1994, the TPB approved a set of criteria for grouping projects based upon those project types that are exempt in the EPA air quality conformity regulations.

THE DISTRICT OF COLUMBIA

Includes tables for:
the District Department of Transportation,
the Washington Metropolitan Area Transit Authority,
the National Capital Region Transportation Planning Board, and
the Eastern Federal Lands Highway Division of
the U.S. Federal Highway Administration

DISTRICT DEPARTMENT OF TRANSPORTATION



TIP ID Project Name Project Limits T11361 Lead Agency
11th Street Bridge Park County

y District Department of Transportation Washington y District of Columbia Project Type Bike/Ped
Total Cost \$68,752,000
Completion Date 2026

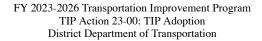
Municipality
Agency Project ID

Description

In partnership with a non-profit organization, DDOT is looking into using the old 11th street Bridge piers foundation to support a new bridge superstructure, deck, land scape and other amenities. The 11th Street Bridge Park Project seeks to reuse the existing pier foundations from the old 11th Street Bridge crossing at the Anacostia River to create an urban destination and park including a pedestrian and bicycle path connecting to trails on both sides of the river. A national competition, led by Building Bridges Across the River and the District Office of Planning (OP), in coordination with DDOT, selected a conceptual design for the bridge park from the winning team. The project goals include: Economic - Serve as an anchor for inclusive economic opportunity Environment - Re-engage residents with the Anacostia RiverHealth - Improve public health; and Social - Reconnect Communities

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	RTPPRIV		\$38,409,000	-	-	-	-	-	\$38,409,000
CON	STATE		-	-	-	-	\$30,343,000	-	\$30,343,000
		Total CON	\$38,409,000	-	-	-	\$30,343,000	-	\$68,752,000
		Total Programmed	\$38,409,000	-	-	-	\$30,343,000	-	\$68,752,000







Bryant Street to T Street

TIP ID T11562

North Capitol Street Streetscape/Deckover | County

Lead Agency

District Department of Transportation

Municipality

Agency Project ID

Washington District of Columbia

Study/Planning/Research

Total Cost \$1,001,000

Project Type

Completion Date 2027

Description

Project Name

Project Limits

This project is established to conduct a feasibility study and engineering alternatives for a potential deckover project on North Capitol Street that would extend from T Street to Bryant Street.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		-	-	-	-	\$1,000	-	\$1,000
		Total PE	-	-	-	-	\$1,000	-	\$1,000
STUDY	STATE		\$1,000,000	-	-	-	-	-	\$1,000,000
		Total STUDY	\$1,000,000	-	-	-	-	-	\$1,000,000
		Total Programmed	\$1,000,000	-	-	-	\$1,000	-	\$1,001,000





Clean Air Partners

FY 2023-2026 Transportation Improvement Program TIP Action 23-00: TIP Adoption District Department of Transportation

TIP ID Project Name Project Limits

Description

T11591

Lead Agency County

District Department of Transportation

Washington

Municipality District of Columbia

Agency Project ID

Clean Air Partners strives to improve public health and the environment by working with governmental agencies, businesses, organizations, and individuals throughout the region to raise awareness and reduce air pollution through education and voluntary actions. Clean Air Partners also communicate daily forecasts and real-time air quality to enable residents to change behaviors to protect their health and improve the air in

the region.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	CMAQ		-	\$60,000	\$60,000	\$60,000	\$60,000	-	\$240,000
PE	STATE		-	\$15,000	\$15,000	\$15,000	\$15,000	-	\$60,000
		Total PE	-	\$75,000	\$75,000	\$75,000	\$75,000	-	\$300,000
		Total Programmed	-	\$75,000	\$75,000	\$75,000	\$75,000	-	\$300,000

Project Type Environmental Only Project

Total Cost \$300,000 Completion Date 2045

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TIP ID T11592

Description

I-395 Southbound Exit Ramp to Southwest Freeway | County

Lead Agency

District Department of Transportation

Washington

District of Columbia

Project Type Bridge - Rehab Total Cost \$1,898,750

Completion Date 2030

Project Name Project Limits

Municipality

Agency Project ID

Replace bridge deck; repair/repaint structural steel; replace bearings; repair spalls/seal cracks in substructure; upgrade approach guiderail and transition; address maintenance and rehabilitation recommendations in

the inspection report.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		-	-	-	\$434,000	\$1,085,000	-	\$1,519,000
PE	STATE		-	-	-	\$108,500	\$271,250	-	\$379,750
		Total PE	-	-	-	\$542,500	\$1,356,250	-	\$1,898,750
		Total Programmed	-	-	-	\$542,500	\$1,356,250	-	\$1,898,750



TIP ID T11594

Rehabilitation of Minnesota Ave Bridge over East Capitol St. County

Lead Agency

District Department of Transportation

Washington

Municipality

District of Columbia

Agency Project ID

Description

Project Name

Project Limits

Rehabilitation of Minnesota Ave Bridge over East Capitol St.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		-	-	\$2,048,480	-	-	-	\$2,048,480
PE	STATE		-	-	\$512,120	-	-	-	\$512,120
		Total PE	-	-	\$2,560,600	-	-	-	\$2,560,600
CON	NHPP		-	-	-	-	\$12,820,360	-	\$12,820,360
CON	STATE		-	-	-	-	\$3,205,090	-	\$3,205,090
		Total CON	-	-	-	-	\$16,025,450	-	\$16,025,450
		Total Programmed	-	-	\$2,560,600	-	\$16,025,450	-	\$18,586,050

Project Type Bridge - Rehab Total Cost \$18,586,050 Completion Date 2028



TIP ID Project Name Project Limits

Description

T11595

Return to L'Enfant

Lead Agency County

District Department of Transportation

Washington

District of Columbia Municipality

Agency Project ID

L'Enfant Plaza project is a bridge that needs to be rehabilitated, the assessment report shows some deficiencies that require work

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		-	-	-	\$1,111,040	-	-	\$1,111,040
PE	STATE		-	-	-	\$277,760	-	-	\$277,760
		Total PE	-	-	-	\$1,388,800	-	-	\$1,388,800
CON	NHPP		-	-	-	-	\$6,162,800	-	\$6,162,800
CON	STATE		-	-	-	-	\$1,540,700	-	\$1,540,700
		Total CON	-	-	-	-	\$7,703,500	-	\$7,703,500
		Total Programmed	-	-	-	\$1,388,800	\$7,703,500	-	\$9,092,300

Project Type Bridge - Rehab Total Cost \$9,092,300 Completion Date 2028



TIP ID Project Name Project Limits T11596

10th Street Bridge over I-395

Lead Agency County

Agency Project ID

District Department of Transportation

Washington Municipality

District of Columbia

Total Cost Completion Date

Project Type

Bridge - Rehab \$31,974,950

2029

Description

The bridge is in poor condition, there is some corrosion and section loss in beams, girders, and stiffeners, bearings are in bad condition, superstructure needs to be rehabilitated/replaced. Cracks, Efflorescence and Spalls with Exposed Corroded, Reinforcing Steel in Concrete Deck Soffit, Section Loss in Steel Girders, Cracks with Efflorescence, Spalls and Delaminated Areas in Backwall and Bridge Seat, Stormwater Drainage inlets, transverse expansion joints, missing bricks, granite gutters need restore/repair

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		-	-	\$841,960	\$1,649,200	-	-	\$2,491,160
PE	STATE		-	-	\$210,490	\$412,300	-	-	\$622,790
		Total PE	-	-	\$1,052,450	\$2,061,500	-	-	\$3,113,950
CON	NHPP		-	-	-	-	-	\$23,088,800	\$23,088,800
CON	STATE		-	-	-	-	-	\$5,772,200	\$5,772,200
		Total CON	-	-	-	-	-	\$28,861,000	\$28,861,000
		Total Programmed	-	-	\$1,052,450	\$2,061,500	-	\$28,861,000	\$31,974,950



TIP ID Project Name Project Limits T11598 Rehabilitation of Whitehurst Freeway Bridge Lead Agency County Municipality

Agency Project ID

District Department of Transportation

Project Type Total Cost Bridge - Rehab \$39,494,000

Completion Date 2028

Description

"This structure was constructed in 1949 and was last rehabilitated in 1998. The sufficiency rating is 59.4% (3/12). The 2014 inspection report notes a NBI rating of 5 for the superstructure steel cross girders and the substructure intermediate steel columns and anchor bolts with a condition description of section loss due to corrosion on stringers, cross girders, columns, and anchor bolts. The project will perform detailed bridge inspection to assess the bridge condition with deficiencies, followed by engineering design for bridge rehabilitation."

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	NHPP		-	-	\$1,822,800	\$1,822,800	-	\$27,949,600	\$31,595,200
CON	STATE		-	-	\$455,700	\$455,700	-	\$6,987,400	\$7,898,800
		Total CON	-	-	\$2,278,500	\$2,278,500	-	\$34,937,000	\$39,494,000
		Total Programmed	-	-	\$2,278,500	\$2,278,500	-	\$34,937,000	\$39,494,000



TIP ID Project Name Project Limits T2633

Size and Weight Enforcement Program

Lead Agency

District Department of Transportation

County Municipality Washington
District of Columbia

Total Cost \$1,144,500 Completion Date 2045

Project Type

Agency Project ID CI029A, CI053A

Description

This project provides trained personnel to enforce size and weight regulations, as well as increase the number of portable scales at Weigh in Motion sites on and off the Federal-aid System. This project will facilitate reducing weight violations and preventing premature deterioration of pavements and structures in the District, and in turn provide a safe driving environment. a. Weigh in Motion Operations Support b. Weigh in Motion Upgrade and Repair c. Upgrade Existing I-295 SB Weigh Station in the Freight Plan

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	LOCAL		-	\$38,000	\$39,000	-	-	-	\$77,000
CON	NHFP		-	\$152,000	\$156,000	\$151,900	\$151,900	\$303,800	\$915,600
CON	STATE		-	-	-	\$37,975	\$37,975	\$75,950	\$151,900
		Total CON	-	\$190,000	\$195,000	\$189,875	\$189,875	\$379,750	\$1,144,500
		Total Programmed	-	\$190,000	\$195,000	\$189,875	\$189,875	\$379,750	\$1,144,500

*Map Has Not Been Marked

Freight Movement

TIP ID T2699

Lead Agency

District Department of Transportation

Asset Preservation of Tunnels in the District of Columbia | County

Washington

Municipality

District of Columbia

Agency Project ID CD018A, CD019A

Project Type

Road - Recons/Rehab/Maintenance

Total Cost \$119,057,252

Completion Date 2045

Description

Project Name

Project Limits

Long term performance-based asset preservation and maintenance program through which a private contractor provides maintenance services for the Districts sixteen (16) tunnels. In conjunction with this maintenance contract, FHWA requires the District to engage services of a consultant to provide the DDOT Tunnel Management staff with required technical assistance, asset evaluation support services, IT services, and required tunnel asset inspection services.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL	\$292,950	-	-	-	-	-	\$292,950
PE	NHPP	\$1,171,800	\$128,008	\$136,403	\$270,707	\$148,994	\$134,004	\$1,989,916
PE	STATE	-	\$32,002	\$34,101	\$67,677	\$37,249	\$33,502	\$204,531
	Total PE	\$1,464,750	\$160,010	\$170,504	\$338,384	\$186,243	\$167,506	\$2,487,397
CON	LOCAL	\$9,873,500	-	-	-	-	-	\$9,873,500
CON	NHPP	\$39,494,000	\$8,411,991	\$8,963,597	\$17,789,293	\$9,791,006	\$8,805,995	\$93,255,882
CON	STATE	-	\$2,102,998	\$2,240,900	\$4,447,324	\$2,447,752	\$2,201,499	\$13,440,473
	Total CON	\$49,367,500	\$10,514,989	\$11,204,497	\$22,236,617	\$12,238,758	\$11,007,494	\$116,569,855
	Total Programmed	\$50,832,250	\$10,674,999	\$11,375,001	\$22,575,001	\$12,425,001	\$11,175,000	\$119,057,252

*Various Locations



Project Type

Completion Date 2025

Total Cost

TIP ID

Project Name

Project Limits

Description

T2743

Great Streets - Pennsylvania Ave, SE | County

Lead Agency

District Department of Transportation

Pennsylvania Ave to Minnesota

Washington

Municipality

District of Columbia

Agency Project ID ED0B1A

Construct facilities to improve reliability and safety of transit services, including transit lanes; provide bicycle lanes; and improve pedestrian circulation. Phase II will include work on Pennsylvania Ave. SE from

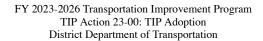
the Sousa Bridge to west of 27th St. SE. a. Pennsylvania Ave and Minnesota Ave SE Intersection Improvements

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	LOCAL		-	\$3,000,000	-	-	-	-	\$3,000,000
CON	NHPP		-	\$12,000,000	-	-	-	-	\$12,000,000
CON	STATE		-	-	\$1,000	-	-	-	\$1,000
		Total CON	-	\$15,000,000	\$1,000	-	-	-	\$15,001,000
		Total Programmed	-	\$15,000,000	\$1,000	-	-	-	\$15,001,000



Road - Intersection improvement

\$15,001,000



Project Type

Completion Date 2027

Total Cost



TIP ID T2780

Project Name

Project Limits

Description

Oxon Run Trail Restoration

Southern Ave/Mississippi Ave SE to South Capitol St SE Municipality

Lead Agency County

District Department of Transportation

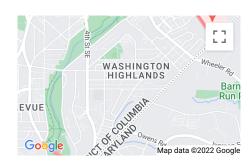
Washington

District of Columbia

Agency Project ID AF089A

This project is to complete the next phase of the Oxon Run Trail from 13th St SE to Southern Ave SE; and from South Capitol St SE to the Maryland Line.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	CMAQ		\$400,000	-	-	-	-	-	\$400,000
PE	STATE		\$100,000	\$597,000	\$597,000	-	-	-	\$1,294,000
		Total PE	\$500,000	\$597,000	\$597,000	-	-	-	\$1,694,000
OTHER	STATE		-	-	-	-	\$1,000	-	\$1,000
		Total Other	-	-	-	-	\$1,000	-	\$1,000
		Total Programmed	\$500,000	\$597,000	\$597,000	_	\$1,000	-	\$1,695,000



Bike/Ped

\$12,500,000



TIP ID Project Name Project Limits T2796 National Recreational Trails Lead Agency County

District Department of Transportation

Municipality

Washington

Agency Project ID

District of Columbia AF066A

Completion Date

Project Type

Total Cost

Bike/Ped

\$2,400,000

Description

Programs associated with the Recreational Trails Program a program established to develop and maintain recreational trails and trail-related facilities. Mostly small projects; often grants to local groups. Through the D.C. Recreational Trails Program Advisory Committee, the District Department of Transportation will provide or grant funding to non-profits to provide the following services for District trails: maintain and restore existing trails; develop and rehabilitate trailside and trail linkages; purchase and lease trail construction and maintenance equipment; construct new trails; acquire easements or property for trails; assess trail conditions for accessibility and maintenance; develop and disseminate publications and operate educational programs to promote safety and environmental protection related to trails (including supporting non-law enforcement trail safety and trail use monitoring patrol programs, and providing trail-related training). a. Friends of Kenilworth Aquatic Gardens b. Student Conservation Association

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL		-	\$80,000	\$80,000	\$80,000	\$80,000	-	\$320,000
PE	NRT		-	\$320,000	\$320,000	\$320,000	\$320,000	-	\$1,280,000
		Total PE	-	\$400,000	\$400,000	\$400,000	\$400,000	-	\$1,600,000
		Total Programmed	-	\$400,000	\$400,000	\$400,000	\$400,000	-	\$1,600,000

*Various Locations



TIP ID Project Name Project Limits T2888 Safe Routes to School Lead Agency County

District Department of Transportation

Washington

Municipality Agency Project ID CM086A

District of Columbia

Total Cost Completion Date

Project Type

2045

Description

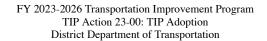
To enable and encourage children, including those with disabilities, to walk and bicycle to school, to make walking and bicycling to school safe and more appealing, and to facilitate the planning, development and implementation of projects that will improve safety, and reduce traffic, fuel consumption, and air pollution in the vicinity of schools. Increase walking and bicycling to school and associated safety through planning, engineering, education, and enforcement. Subprojects: a. Bicycle and Pedestrian Education b. Sidewalk Construction c. School Area Planning Assistance

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	STATE		-	\$580,000	\$580,000	\$580,000	\$580,000	-	\$2,320,000
CON	STBG		-	\$2,320,000	\$2,320,000	\$2,320,000	\$2,320,000	-	\$9,280,000
		Total CON	-	\$2,900,000	\$2,900,000	\$2,900,000	\$2,900,000	-	\$11,600,000
		Total Programmed	-	\$2,900,000	\$2,900,000	\$2,900,000	\$2,900,000	-	\$11,600,000

*Not Location Specific

Enhancement

\$20,350,000



Project Type

Completion Date 2026

Total Cost



TIP ID

Project Name

Project Limits

Description

T2922

Great Streets - Minnesota Ave, NE

Lead Agency

District Department of Transportation

County

Washington

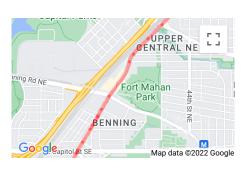
A Street, NE to Sheriff Road, NE Municipality District of Columbia

Agency Project ID ED064A

Reconstruction of Minnesota Avenue from A St., SE to Sheriff Rd., NE including LIDs, streetscape. Schedule is impacted by Benning Streetcar study. Project will be split into two projects to mitigate impacts. A.

Minnesota Ave from A St SE to Dix St NE B. Minnesota Ave from Dix St to Sheriff Rd NE

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
ROW	LOCAL		\$30,000	-	-	-	-	-	\$30,000
ROW	STBG		\$120,000	-	-	-	-	-	\$120,000
		Total ROW	\$150,000	-	-	-	-	-	\$150,000
OTHER	STATE		-	-	-	-	\$1,000	-	\$1,000
		Total Other	-	-	-	-	\$1,000	-	\$1,000
		Total Programmed	\$150,000	-	-	-	\$1,000	-	\$151,000



\$19,150,000

Road - Recons/Rehab/Maintenance



TIP ID T2927 Lead Agency District Department of Transportation Project Type Bridge - Preventive Maintenance

Project NameHighway Structures Preventive Maintenance and RepairsCountyWashingtonTotal Cost\$29,084,249Project LimitsMunicipalityDistrict of ColumbiaCompletion Date2045

Aparity District of Commission (2004)

Agency Project ID CD036A, CD042A, CD061

Description This project provides a two-year base contract with two option years for the performance of preventive m

This project provides a two-year base contract with two option years for the performance of preventive maintenance activities and initiating emergency repairs on highway structures on an as needed basis. The work includes concrete deck repair, replacement of expansion joints, repair or replacement of beams, girders and other structural steel, maintenance painting, application of low slump concrete overlays on bridge decks, concrete repair, underpinning and shoring of deficient bridge elements, jacking beams and restoring bearings, repair or replacement of bridge railings, guiderails and fencing, cleaning bridge scuppers and drain pipes, graffiti removal and other miscellaneous repair work on various highway structures.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL		\$20,000	-	-	-	-	-	\$20,000
PE	NHPP		\$80,000	-	-	-	-	-	\$80,000
		Total PE	\$100,000	-	-	-	-	-	\$100,000
CON	LOCAL		\$1,073,949	-	-	-	-	-	\$1,073,949
CON	NHPP		\$5,622,068	\$2,668,121	\$2,668,121	\$2,668,121	\$2,668,121	-	\$16,294,552
CON	STATE		\$700,000	\$1,005,726	\$1,005,726	\$1,005,726	\$1,005,726	-	\$4,722,904
CON	STBG		\$1,473,728	\$1,354,779	\$1,354,779	\$1,354,779	\$1,354,779	-	\$6,892,844
		Total CON	\$8,869,745	\$5,028,626	\$5,028,626	\$5,028,626	\$5,028,626	-	\$28,984,249
		Total Programmed	\$8,969,745	\$5,028,626	\$5,028,626	\$5,028,626	\$5,028,626	-	\$29,084,249



Project Type

Completion Date

Total Cost

Transportation Operations

\$21,359,000

2045

TIP ID Project Name Project Limits

Description

T2945

District TDM (goDCgo)

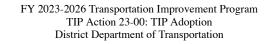
Lead Agency District Department of Transportation County Washington

Municipality District of Columbia

Agency Project ID CM074A

goDCgo is responsible for promoting the use of all sustainable transportation modes in the city through marketing and outreach. The contractor will provide marketing expertise to support the growth of the goDCgo and Capital Bikeshare and advertise the service to residents, visitors, and employers. a. District TDM (goDCgo) b. Capital Bikeshare Marketing and Outreach

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	CMAQ		-	\$1,920,000	\$1,920,000	\$1,920,000	\$1,920,000	-	\$7,680,000
PE	STATE		-	\$480,000	\$480,000	\$480,000	\$480,000	-	\$1,920,000
		Total PE	-	\$2,400,000	\$2,400,000	\$2,400,000	\$2,400,000	-	\$9,600,000
OTHER	CMAQ		-	\$490,825	\$490,825	\$490,825	\$490,825	-	\$1,963,300
OTHER	STATE		-	\$122,707	\$122,707	\$122,707	\$122,707	-	\$490,828
		Total Other	-	\$613,532	\$613,532	\$613,532	\$613,532	-	\$2,454,128
		Total Programmed	-	\$3,013,532	\$3,013,532	\$3,013,532	\$3,013,532	-	\$12,054,128





TIP ID Project Name T2965

Roadway Reconstruction Citywide

Lead Agency District Department of Transportation

County Washington

Municipality District of Columbia

Municipality District of Columbia

Agency Project ID SR060A MRR11A, SR009A SR055A PM075A

Project Type Road - Recons/Rehab/Maintenance

Total Cost \$68,381,590

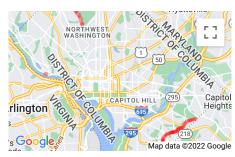
Completion Date 2030

Description

Project Limits

This project reconstructs streets and highways on the Federal-aid highway system and other streets with poor pavement condition, drainage, or other reconstruction needs. Total roadway reconstruction is required when the highway pavement has reached the end of its useful life and can no longer be resurfaced. Streets must be reconstructed once the base deteriorates or the crown becomes too high, creating an undesirable slope from the center line to each curb. The scope of work includes the removal of deteriorated base and pavement, repairing the sub-base, replacing or reconstructing pavement and base within the roadway area and resetting or reconstructing curbs and sidewalks. Additional work includes the installation of wheelchair ramps, bicycle facilities, safety features and landscaping improvements. Projects Include: a. Alabama Ave from MLK to Bowen Rd SE b. Broad Branch Rd from Linnean Ave to Beach Dr NW Rehabilitation d. Canal Rd NW Rock Slope Stabilization e. Florida Ave and 9th St from T St to Barry Pl NW f. New Jersey Ave from Massachusetts Ave to N St NW g. Oregon Ave Military Rd to Western Ave NW

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		-	-	-	-	\$3,447,000	\$1,381,600	\$4,828,600
PE	STBG		-	-	-	-	-	\$5,526,400	\$5,526,400
		Total PE	-	-	-	-	\$3,447,000	\$6,908,000	\$10,355,000
CON	STATE		-	-	\$7,100,000	-	-	-	\$7,100,000
CON	STBG		-	-	\$4,400,000	-	-	-	\$4,400,000
		Total CON	-	-	\$11,500,000	-	-	-	\$11,500,000
		Total Programmed	-	-	\$11,500,000	-	\$3,447,000	\$6,908,000	\$21,855,000





Project Type

Completion Date

Total Cost

Bridge - Preventive Maintenance

\$6,890,026

2045

TIP ID Project Name

Project Limits

Description

T3202

Bridge Design

Lead Agency District Department of Transportation

County Washington

District of Columbia, Region-wide Municipality

Agency Project ID CD032C, MNT05A

This project provides design solutions for bridges and performs analysis, cost estimates for construction. a. Bridge Design b. Structures and Bridges Engineering

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		-	\$608,000	\$608,000	\$608,000	\$608,000	-	\$2,432,000
PE	STATE		-	\$652,010	\$242,001	\$242,001	\$242,001	-	\$1,378,013
PE	STBG		-	\$560,001	\$1,800,010	\$360,001	\$360,001	-	\$3,080,013
		Total PE	-	\$1,820,011	\$2,650,011	\$1,210,002	\$1,210,002	-	\$6,890,026
		Total Programmed	-	\$1,820,011	\$2,650,011	\$1,210,002	\$1,210,002	-	\$6,890,026



TIP ID
Project Name
Project Limits

T3210

Transportation Alternatives Program

Lead Agency

District Department of Transportation

County Washington

Municipality

District of Columbia

Agency Project ID AF049A

Total Cost \$9,442,621 Completion Date 2045

Project Type

Description

The TAP or TA Set-Aside is a reimbursable federal aid funding program for transportation-related community projects designed to strengthen the intermodal transportation system. The program aims to expand travel choice, strengthen the local economy, improve the quality of life, and protect the environment by supporting non-traditional projects linked to the transportation system. Projects will be reviewed through a competitive process and selected based upon a number of criteria including the projects expected benefits to the community, feasibility and project readiness, consistency with agency plans and missions, and the sponsors demonstrated ability to manage a federal-aid project. a. Constitution Ave and 18th St NW Crosswalk and Paths Improvement b. Jay St NE Smart Bio-retention d. Prather's Alley Safety Improvements e. Protected Mobility Lanes on M Street SE f. Rock Creek Park Military Road Feasibility Study h. Union Station Masonry Restoration Project i. Union Station Roman Legionnaires and Interior Restoration j. Union Station Roman Legionnaires and Vestibules Restoration k. Water Street Staircase and Trailhead Improvements l. 2021 C&O Canal Trailhead Project Enhancements m. 2021 Union Station Headhouse Floor Restoration n. 2021 Union Station West Hall Restoration o. 2021 Historic Bridge Sculpture Restoration: Tigers on 16th Street Bridge & Bison on Dumbarton Bridge p. 2021 2021 Curb Extensions with Mural q. 2021 Tactical Urbanism Library r. 2021 Blair Road NW Sidewalk Improvement Project

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		-	\$230,000	\$230,000	\$230,000	\$230,000	-	\$920,000
PE	TAP		-	\$920,000	\$920,000	\$920,000	\$920,000	-	\$3,680,000
		Total PE	-	\$1,150,000	\$1,150,000	\$1,150,000	\$1,150,000	-	\$4,600,000
		Total Programmed	-	\$1,150,000	\$1,150,000	\$1,150,000	\$1,150,000	-	\$4,600,000

*Map Has Not Been Marked

Transportation Operations



TIP ID Project Name Project Limits T3212

Safety Improvements Citywide

Lead Agency

District Department of Transportation

County Municipality Washington
District of Columbia

Agency Project ID

CB0, CI0

Project Type Total Cost Bike/Ped \$100.798.000

Completion Date 2045

Description

Safety improvements provide a safe traveling environment for vehicular traffic, pedestrians and bicycle circulation within the District on Federal-aid and local roads. Work includes elimination or relocation of roadside visual obstructions; elimination or relocation of roadside obstacles; skid resistance resurfacing; modifications to traffic channeling; median replacement; traffic signals, signs, and lighting upgrades; installation of pavement markings to eliminate or reduce accidents; and installation of safety fences at overhead structures. Safety improvements are systematically identified through analyses of accident records, inspections, surveys, and citizen requests. The District maintains an inventory of locations with the highest number of reported accidents. a. Construction Estimate b. Pavement Skid Testing c. Road Safety Audit Program d. TARAS Crash Analysis Support e. Traffic Data Collection and Analysis Services f. Traffic Engineering Design g. Multi-modal Traffic & Safety Construction i. Traffic Safety Design j. Traffic Safety Engineering Support Services k. Traffic Sign Inventory Upgrade

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	HSIP		-	\$4,598,325	\$4,598,325	\$4,598,325	\$4,598,325	-	\$18,393,300
PE	STATE		-	\$1,102,065	\$1,102,065	\$1,102,065	\$1,102,065	-	\$4,408,260
PE	STBG		-	\$2,364,560	\$2,364,560	\$2,364,560	\$2,364,560	-	\$9,458,240
		Total PE	-	\$8,064,950	\$8,064,950	\$8,064,950	\$8,064,950	-	\$32,259,800
CON	HSIP		-	\$900,000	\$900,000	\$900,000	\$900,000	-	\$3,600,000
CON	STATE		-	\$1,341,600	\$1,341,600	\$1,341,600	\$1,341,600	-	\$5,366,400
CON	STBG		-	\$4,966,400	\$4,966,400	\$4,966,400	\$4,966,400	-	\$19,865,600
		Total CON	-	\$7,208,000	\$7,208,000	\$7,208,000	\$7,208,000	-	\$28,832,000
		Total Programmed	-	\$15,272,950	\$15,272,950	\$15,272,950	\$15,272,950	-	\$61,091,800



TIP ID Project Name Project Limits T3213

Planning and Management Systems

Lead Agency County

District Department of Transportation

Municipality

Agency Project ID

Washington

District of Columbia

CAL16C, PM304C, CM070A, PM301C, PM070A, AF028A

Project Type Transportation Operations Total Cost \$79,623,799

Completion Date 2045

Description

a. AASHTOWARE License Fee b. ADA Asset Inventory and Compliance Evaluation c. ADA Compliance Improvements d. ADA Support Consultant e. Audit and Compliance f. Civil Rights / EEO compliance Monitoring Program g. Constructability and Work Zone Safety Review h. DBE On-Line Certification Application Program i. DBE Supportive Services/OJT Supportive Services j. Equity and Inclusion Programming Support k. Infrastructure Information Technology Support Services 1. ITS General Support n. Metropolitan Planning o. moveDC p. Oversize/Overweight Routing Tool Maintenance and Enhancement q. Research Development and Technology Transfer r. Research Development and Technology Transfer Projects 1. Building Up Agency-Wide Automated Image Processing Capability to Inform Safety and Mobility 2. Identifying and Intervening with High-Risk Drivers 3. Tax Revenue and Telecommuting" 4. Low-Income Transit Fare Pilot Program Evaluation s. Small Business Compliance t. SPR u. STIC Innovation Grant w. Title VI / Language Access x. Title VII (Internal & External EEO / AAP) y. Transportation Asset Management Plan

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		-	\$298,766	\$519,521	\$523,388	\$527,372	-	\$1,869,047
PE	SPR		-	\$3,615,644	\$3,671,969	\$3,729,982	\$3,789,738	-	\$14,807,333
PE	STIC		-	\$125,000	\$125,000	\$125,000	\$125,000	-	\$500,000
PE	STATE		-	\$2,841,789	\$2,912,646	\$2,941,161	\$3,350,132	-	\$12,045,728
PE	STBG		-	\$7,452,742	\$7,459,088	\$7,511,269	\$9,083,415	-	\$31,506,514
		Total PE	-	\$14,333,941	\$14,688,224	\$14,830,800	\$16,875,657	-	\$60,728,622
CON	NHFP		-	\$217,167	\$404,202	\$217,167	\$217,167	-	\$1,055,703
CON	STATE		-	\$54,292	\$404,202	\$54,292	\$54,292	-	\$567,078
		Total CON	-	\$271,459	\$808,404	\$271,459	\$271,459	-	\$1,622,781
OTHER	STATE		-	\$928,720	\$885,320	\$820,220	\$820,220	-	\$3,454,480
OTHER	STBG		-	\$3,714,879	\$3,541,279	\$3,280,879	\$3,280,879	-	\$13,817,916
		Total Other	-	\$4,643,599	\$4,426,599	\$4,101,099	\$4,101,099	-	\$17,272,396
		Total Programmed	-	\$19,248,999	\$19,923,227	\$19,203,358	\$21,248,215	-	\$79,623,799



TIP ID Project Name

Project Limits

Description

T3215

Pavement Restoration - STBG Streets

Lead Agency

District Department of Transportation

County

Washington

Municipality

District of Columbia

Agency Project ID SR092A

Citywide pavement and resurfacing/restoration, upgrading of sidewalk, curb and gutter, and wheelchair ramps.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	STATE		-	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	-	\$6,400,000
CON	STBG		-	\$6,400,000	\$6,400,000	\$6,400,000	\$6,400,000	-	\$25,600,000
		Total CON	-	\$8,000,000	\$8,000,000	\$8,000,000	\$8,000,000	-	\$32,000,000
		Total Programmed	-	\$8,000,000	\$8,000,000	\$8,000,000	\$8,000,000	-	\$32,000,000

Project Type Road - Resurface Total Cost \$55,800,000 Completion Date 2045



TIP ID Project Name Project Limits T3216

Traffic Operations Improvements Citywide

Lead Agency

District Department of Transportation

County Municipality

Washington

District of Columbia

Agency Project ID OSS07A, CI060A, CI034A, CI035A, PM097A, CI050A,

Project Type

Road - ITS/Technology

Total Cost \$88,118,455 Completion Date 2024

Description

This project modifies and improves vehicular and pedestrian traffic control systems, such as traffic signals, channelization, signs, pavement markings, and other traffic control measures on and off the Federal-aid highway system. Includes installation of a variety of traffic engineering devices and construction of nominal geometric alterations. The project will preserve and promote the efficient use of existing city streets through changes in the organization of vehicular and pedestrian traffic flows. Projects include: a. Advanced Transportation Management System b. Fiber Communication Networks on Major Arterial Corridors c. ITS Maintenance d. MATOC e. Mobile Pavement Marking Retroreflectivity Measurement and Data Collection f. Moveable Barrier System g. Thermoplastic Pavements Markings h. TMC Hardware and Data Services i. Traffic Management Center Operations

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	HSIP		-	\$2,247,750	\$2,247,750	\$3,150,736	\$3,150,736	-	\$10,796,972
CON	NHPP		-	\$320,000	\$320,000	\$320,000	\$320,000	-	\$1,280,000
CON	STATE		-	\$1,793,464	\$1,793,464	\$1,893,796	\$1,893,796	-	\$7,374,520
CON	STBG		-	\$5,854,854	\$5,854,854	\$5,854,854	\$5,854,854	-	\$23,419,416
		Total CON	-	\$10,216,068	\$10,216,068	\$11,219,386	\$11,219,386	-	\$42,870,908
OTHER	HSIP		-	\$240,000	\$240,000	\$240,000	\$240,000	-	\$960,000
OTHER	STATE		-	\$60,000	\$60,000	\$60,000	\$60,000	-	\$240,000
		Total Other	-	\$300,000	\$300,000	\$300,000	\$300,000	-	\$1,200,000
		Total Programmed	-	\$10,516,068	\$10,516,068	\$11,519,386	\$11,519,386	-	\$44,070,908



Project Type

Completion Date 2045

Total Cost

TIP ID Project Name Project Limits

Description

T3219

Commuter Connections Program

Lead Agency County

District Department of Transportation

Washington

Municipality District of Columbia

funding for Commuter Operations Center, Guaranteed Ride, Home, Marketing, Monitoring and Evaluation, Employer Outreach, and DC Kiosk.

ZU022A Agency Project ID

The purpose of the Commuter Connections Program is to reduce mobile source emissions through the reduction in the number of VMT, and support of other Transportation Control Measures. This project provides

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TERMs

\$4,500,000

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	CMAQ		-	\$600,000	\$600,000	\$600,000	\$600,000	-	\$2,400,000
PE	STATE		-	\$150,000	\$150,000	\$150,000	\$150,000	-	\$600,000
		Total PE	-	\$750,000	\$750,000	\$750,000	\$750,000	-	\$3,000,000
		Total Programmed	-	\$750,000	\$750,000	\$750,000	\$750,000	-	\$3,000,000



TIP ID

Project Name

Project Limits

FY 2023-2026 Transportation Improvement Program TIP Action 23-00: TIP Adoption District Department of Transportation

Project Type

Completion Date

Total Cost

T3228 Lead Agency District Department of Transportation

Metropolitan Branch Trail County Washington

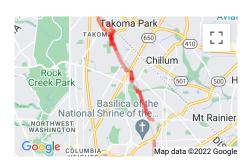
Union Station to District Boundary Municipality District of Columbia

Agency Project ID AF073A, ZU024A

Description The Metropolitan Branch Trail project will provide a 6.25-mile bicycle/pedestrian trail from Union Station north to the District Line along the railroad right-of-way. This trail will connect at the District line with a route continuing into Silver Spring MD. This project is intended to serve both recreational users and commuters to meet Transportation Control Measures (TCMs) and air quality objectives. a. Blair Rd to Piney

Branch Rd. b. L & M St. c. Ft. Totten to Takoma d. Manor Park Re-Alignment e. Brookland to Fort Totten

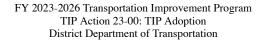
Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$1,977,000	-	-	-	-	-	\$1,977,000
PE	STBG		\$600,000	-	-	-	-	-	\$600,000
		Total PE	\$2,577,000	-	-	-	-	-	\$2,577,000
ROW	STATE		\$700,000	-	-	-	-	-	\$700,000
		Total ROW	\$700,000	-	-	-	-	-	\$700,000
CON	CMAQ		\$15,216,422	-	-	-	-	-	\$15,216,422
CON	STATE		\$4,914,106	\$5,534,000	-	-	-	-	\$10,448,106
CON	STBG		\$4,440,000	-	-	-	-	-	\$4,440,000
		Total CON	\$24,570,528	\$5,534,000	-	-	-	-	\$30,104,528
OTHER	STATE		-	-	-	-	-	\$1,000	\$1,000
		Total Other	-	-	-	-	-	\$1,000	\$1,000
		Total Programmed	\$27,847,528	\$5,534,000	-	-	-	\$1,000	\$33,382,528



Bike/Ped

2028

\$33,382,528





TIP ID

T3230

Rock Creek Park Trail

Piney Branch Pkwy to 16th Street

Lead Agency County

District Department of Transportation

Municipality

Washington

Agency Project ID

District of Columbia

AF005A

Bike/Ped \$27,001,000

Completion Date 2023

Project Type

Total Cost

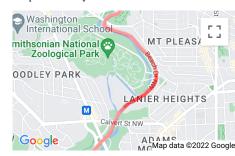
Description

Project Name

Project Limits

Rehabilitate the paved trail in Rock Creek Park including selected widening, resurfacing, new connections, and a new bridge south of the Zoo tunnel. Retaining wall repair on Piney Branch.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	DEMO		\$400,000	-	-	-	-	-	\$400,000
PE	STATE		\$100,000	-	-	-	-	-	\$100,000
		Total PE	\$500,000	-	-	-	-	-	\$500,000
CON	CMAQ		\$21,200,000	-	-	-	-	-	\$21,200,000
CON	STATE		\$5,300,000	-	-	-	\$1,000	-	\$5,301,000
		Total CON	\$26,500,000	-	-	-	\$1,000	-	\$26,501,000
		Total Programmed	\$27,000,000	-	-	-	\$1,000	-	\$27,001,000



TIP ID T3242 Project Name Stormwater-Hydraulic Structures and Flood Management Works County Project Limits

Lead Agency District Department of Transportation Washington

Project Type Infrastructure Resiliency Total Cost \$45,650,000

Municipality District of Columbia Agency Project ID CA303C, MNT02

Completion Date 2045

Description

The purpose of this project is to replace/rehab existing hydraulic structures as culverts, inlets, etc.. On a bi-annual basis and based on stormwater drainage problem occurrences the structures will be inspected. On an annual basis, structures will be rehabilitated or replaced depending on their condition. The project also assesses and manages flooding conditions on transportation infrastructures. a. Culvert Inspection b. Drainage and Stormwater Improvements c. Stormwater Retrofits d. University Terrace NW Drainage Improvements

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		-	\$403,637	\$464,243	\$464,243	\$464,243	-	\$1,796,366
PE	STBG		-	\$1,614,546	\$1,856,970	\$1,856,970	\$1,856,970	-	\$7,185,456
		Total PE	-	\$2,018,183	\$2,321,213	\$2,321,213	\$2,321,213	-	\$8,981,822
CON	STATE		-	\$546,364	\$885,758	\$885,758	\$885,758	-	\$3,203,638
CON	STBG		-	\$2,185,454	\$3,543,030	\$3,543,030	\$3,543,030	-	\$12,814,544
		Total CON	-	\$2,731,818	\$4,428,788	\$4,428,788	\$4,428,788	-	\$16,018,182
		Total Programmed	-	\$4,750,001	\$6,750,001	\$6,750,001	\$6,750,001	-	\$25,000,004





Project Type

Completion Date

Total Cost

TIP ID Project Name Project Limits T3243 Bridge Inspection Lead Agency County District Department of Transportation

unty Washington

Municipality District of Columbia, Region-wide

Agency Project ID CD062A

Description

Work under this contract consists of performing detailed condition inspections and evaluations of all highway and pedestrian bridges, and tunnels and underpasses under the ownership of the District of Columbia in accordance with the DDOT Bridge Inspection Manual of Procedures and the National Bridge Inspection Standards (NBIS). Safety inspections of railroad owned bridges crossing District streets shall also be performed. Selected inspections of culverts, walls and overhead sign structures shall be performed as needed via contract modifications.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		-	\$1,792,000	\$1,216,000	\$1,824,000	\$1,248,000	-	\$6,080,000
PE	STATE		-	\$560,000	\$380,000	\$570,000	\$390,000	-	\$1,900,000
PE	STBG		-	\$448,000	\$304,000	\$456,000	\$312,000	-	\$1,520,000
		Total PE	-	\$2,800,000	\$1,900,000	\$2,850,000	\$1,950,000	-	\$9,500,000
		Total Programmed	-	\$2,800,000	\$1,900,000	\$2,850,000	\$1,950,000	-	\$9,500,000

*Map Has Not Been Marked

2045

\$17,158,000

Bridge - Preventive Maintenance



TIP ID T3290 Project Name

Kenilworth Ave NE Reconstruction

East Capitol St Ramp to Rail Over Pass north of Benning Rd Municipality

Lead Agency

District Department of Transportation

County Washington District of Columbia

Agency Project ID SR049A

Project Type Road - Recons/Rehab/Maintenance Total Cost

\$28.071.409

Completion Date 2024

Description

Project Limits

Design of Kenilworth Ave/I295 from East Capitol Street, NE to Penn Rail Road Bridge over pass is a total reconstruction project. The length of the project is about 2,600 both directions. The design project will include upgrade of the existing curb and gutter, replace existing fences, remove the existing temporary Jersey Barriers and replace with permanent Jersey Barriers and address the current hydraulic problem. a: NB

Kenilworth Ave NE Reconstruction b: SB Kenilworth Ave NE Reconstruction

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		\$722,840	-	-	-	-	-	\$722,840
PE	STATE		\$175,160	-	-	-	-	-	\$175,160
		Total PE	\$898,000	-	-	-	-	-	\$898,000
CON	NHPP		\$17,471,500	-	-	-	-	-	\$17,471,500
CON	STATE		\$4,802,982	-	\$1,000	-	-	-	\$4,803,982
CON	STBG		\$4,897,927	-	-	-	-	-	\$4,897,927
		Total CON	\$27,172,409	-	\$1,000	-	-	-	\$27,173,409
		Total Programmed	\$28,070,409	-	\$1,000	-	-	-	\$28,071,409





TIP ID Project Name Project Limits T3355

Professional Capacity-Building Strategy

Lead Agency County

District Department of Transportation

Municipality Agency Project ID Washington District of Columbia

PM086A

Total Cost

Training \$6,000,000

Completion Date 2045

Project Type

Description

This project provides training and educational experiences to build the technical capability and functional knowledge of DDOT employees to be a high-performing DDOT organization that will enhance community involvement and improve management's capacity.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		-	\$300,000	\$300,000	\$300,000	\$300,000	-	\$1,200,000
PE	STBG		-	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	-	\$4,800,000
		Total PE	-	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	-	\$6,000,000
		Total Programmed	-	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	-	\$6,000,000

*Map Has Not Been Marked



TIP ID T3423 Lead Agency District Department of Transportation Project Type Road - Add Capacity/Widening

Project NameSouth Capitol Street CorridorCountyWashingtonTotal Cost\$777,008,000Project LimitsN St, MLK Ave, Suitland Pkwy, Memorial Bridge to Independence Ave.MunicipalityDistrict of ColumbiaCompletion Date2028

planty District of Completion Date 2026

Agency Project ID AW011, AW024A, AW001A, AW025A, CKTB6

Description Redevelopment of the South Capitol Street corridor is a part of the Anacostia Waterfront Initiative. a. New Frederick Douglass Memorial Bridge b. Suitland Parkway and I-295 Interchange Reconfiguration c.

Martin Luther King Jr. Ave. and Suitland Parkway Interchange Reconfiguration d. South Capitol St from N St to SE/SW Freeway Boulevard Streetscape e. New Jersey Ave SE Streetscape improvements f. South

Capitol Street Corridor Phase 2

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	GARVEE		\$166,800,000	-	-	-	-	-	\$166,800,000
		Total CON	\$166,800,000	-	-	-	-	-	\$166,800,000
STUDY	LOCAL		\$200,000	-	-	-	-	-	\$200,000
STUDY	NHPP		\$800,000	-	-	-	-	-	\$800,000
		Total STUDY	\$1,000,000	-	-	-	-	-	\$1,000,000
OTHER	TBD		-	-	-	-	-	\$609,208,000	\$609,208,000
		Total Other	-	-	-	-	-	\$609,208,000	\$609,208,000
		Total Programmed	\$167,800,000	-	-	-	-	\$609,208,000	\$777,008,000





TIP ID

T3508

Lead Agency

District Department of Transportation

AW016, AW017, AW022A, AW024A, AW026A

Anacostia Riverwalk Trail South to North

County Washington

Municipality Agency Project ID District of Columbia

Total Cost Completion Date Bike/Ped \$15,866,000

Project Type

2026

Description

Project Name

Project Limits

The Riverwalk is a multi-use trail along the east and west sides of the Anacostia River. It will serve as a recreational amenity and transportation alternative for a wide range of users incuding bicyclist, inline skaters, pedestrians, persons with disabilities, and others. a. Anacostia River Trail (Neighborhood Access) b. Buzzard Point and Virginia Ave. Connections c. Kenilworth Garden Trails d. Kenilworth Parkside to

Maryland Ave. e. ART - Kenilworth Park South Section

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	CMAQ		-	-	\$1,040,000	-	-	-	\$1,040,000
PE	FLAP		\$400,000	-	-	-	-	-	\$400,000
PE	STATE		\$970,000	-	\$1,399,000	-	-	-	\$2,369,000
		Total PE	\$1,370,000	-	\$2,439,000	-	-	-	\$3,809,000
CON	STATE		-	\$7,500,000	-	-	\$4,557,000	-	\$12,057,000
		Total CON	-	\$7,500,000	-	-	\$4,557,000	-	\$12,057,000
		Total Programmed	\$1,370,000	\$7,500,000	\$2,439,000	-	\$4,557,000	-	\$15,866,000





TIP ID Project Name Project Limits T5298

Emergency Transportation Project

Lead Agency County District Department of Transportation

ty Washington

Municipality

District of Columbia, Region-wide

Total Cost \$100,000 Completion Date 2045

Project Type

Agency Project ID AF067A

Description

The purpose of this project is to provide a vehicle that allows the Department to respond to emergencies or other unforseen events that are not budgeted or planned such as major pavement failures, sinkholes, falling steel or concrete from bridges and other urgent needs.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	LOCAL		-	\$5,000	\$5,000	\$5,000	\$5,000	-	\$20,000
CON	STBG		-	\$20,000	\$20,000	\$20,000	\$20,000	-	\$80,000
		Total CON	-	\$25,000	\$25,000	\$25,000	\$25,000	-	\$100,000
		Total Programmed	-	\$25,000	\$25,000	\$25,000	\$25,000	-	\$100,000

*Map Has Not Been Marked

Transportation Operations



T5308

Lead Agency

by District Department of Transportation

Neighborhood Streetscape Improvements | County

County Washington

cipality District of Columbia

Total Cost \$3,087,251 Completion Date 2026

Project Type

Agency Project ID SR070A, ED070A, MNT04A, MNT07A

Description

Project Name

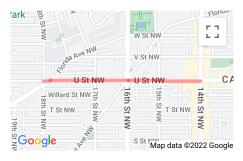
Project Limits

TIP ID

Improve sidewalks, curbs, gutters, trees, streetlights, traffic signals and trash receptacles. Projects include: a. 14th St from Thomas Cir to Florida Ave NW Streetscape b. U St from Florida Ave to 14th St NW c. U St from 14th St to 18th St NW d. Sheriff Rd from 43rd St to 51st St NE Safety Improvements e. Missouri Ave, Kansas Ave, Kennedy St NW Intersection Improvements f. 15th Street NW Intersection Safety

Improvements

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$255,000	-	-	-	-	-	\$255,000
PE	STBG		\$1,245,000	-	-	-	-	-	\$1,245,000
		Total PE	\$1,500,000	-	-	-	-	-	\$1,500,000
CON	STATE		\$269,663	-	-	-	-	-	\$269,663
CON	STBG		\$1,316,588	-	-	-	-	-	\$1,316,588
		Total CON	\$1,586,251	-	-	-	-	-	\$1,586,251
OTHER	STATE		-	-	-	-	\$1,000	-	\$1,000
		Total Other	-	-	-	-	\$1,000	-	\$1,000
		Total Programmed	\$3,086,251	-	-	-	\$1,000	-	\$3,087,251



Landscaping/Beautification



Rights of Way Program

FY 2023-2026 Transportation Improvement Program TIP Action 23-00: TIP Adoption District Department of Transportation

Project Type

Completion Date 2045

Total Cost

TIP ID Project Name Project Limits

Description

T5309

Lead Agency District Department of Transportation

County

Washington

Municipality

District of Columbia

Agency Project ID PM067A

Assemble and document data on DDOT-controlled lands in the District of Columbia and develop a geo-based land data map. Provide annual funding for surveys, title searches, appraisals and other land acquisition and disposal activities prior to the development of specific capital projects. Coordinate draft air rights agreements and land transfer agreements with private developers and federal government agencies.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
ROW	STATE		-	\$100,000	\$100,000	\$100,000	\$100,000	-	\$400,000
ROW	STBG		-	\$400,000	\$400,000	\$400,000	\$400,000	-	\$1,600,000
		Total ROW	-	\$500,000	\$500,000	\$500,000	\$500,000	-	\$2,000,000
		Total Programmed	-	\$500,000	\$500,000	\$500,000	\$500,000	-	\$2,000,000

*Various Locations

\$2,000,000

Preliminary Engineering/Environmental Analysis



TIP ID

T5313

District Department of Transportation Lead Agency

Urban Forestry Program

County

Washington

Municipality

District of Columbia

Agency Project ID CG311, CG312, CG313, CG314

Description

Project Name

Project Limits

Plant new trees, remove dead and diseased trees, treat diseased trees, replace trees, and landscape along local and Federal roads.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	NHPP		-	\$160,000	\$160,000	\$160,000	\$160,000	-	\$640,000
CON	STATE		-	\$108,500	\$108,500	\$108,500	\$108,500	-	\$434,000
CON	STBG		-	\$274,000	\$274,000	\$274,000	\$274,000	-	\$1,096,000
		Total CON	-	\$542,500	\$542,500	\$542,500	\$542,500	-	\$2,170,000
		Total Programmed	-	\$542,500	\$542,500	\$542,500	\$542,500	-	\$2,170,000

Project Type Landscaping/Beautification

Total Cost \$2,170,000

Completion Date 2045

*Map Has Not Been Marked



TIP ID Project Name Project Limits T5316

Guardrails and Attenuators

Lead Agency County

District Department of Transportation

Washington

Municipality District of Columbia

Agency Project ID CD062A

Project Type

Road - Other Improvement

Total Cost \$11,857,768

Completion Date 2045

Description

This project repairs, replaces and upgrades safety appurtenances on and off the Federal-aid Highway System that have been damaged by errant vehicles, and replaces units that do not meet the requirements of NCHRP (National Cooperative Highway Research Program) Report 350. Work also includes construction of guiderails and attenuators at new locations and removal of units in locations where they are no longer needed. a. Guardrails and Attenuators Inventory and Design b. Guardrails and Attenuators Repair and Replacement

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	STATE		-	\$579,787	\$589,710	\$601,029	\$601,029	-	\$2,371,555
CON	STBG		-	\$2,319,147	\$2,358,838	\$2,404,114	\$2,404,114	-	\$9,486,213
		Total CON	-	\$2,898,934	\$2,948,548	\$3,005,143	\$3,005,143	-	\$11,857,768
		Total Programmed	-	\$2,898,934	\$2,948,548	\$3,005,143	\$3,005,143	-	\$11,857,768

*Various Locations



Project Type

Completion Date 2045

Total Cost

TIP ID Project Name Project Limits T5322

Environmental Management System

Lead Agency

District Department of Transportation

Washington County

Municipality District of Columbia

Agency Project ID CM085A

Description

EMS Program involves the oversight and implementation of programmatic agreements with FHWA and other Federal agencies for compliance with NEPA and Section 106 of the NHPA; implementation of MOU between DDOT and DC SHPO for a state funded historic preservation staff; air quality planning and environmental coordination under the Clean Air Act; ensuring compliance with the Transportation Performance Management requirements for the CMAQ program; and updating DDOT's environmental processes, policies, guidance, and training.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL		-	\$130,000	\$130,000	-	-	-	\$260,000
PE	STATE		-	-	-	\$130,000	\$130,000	-	\$260,000
PE	STBG		-	\$520,000	\$520,000	\$520,000	\$520,000	-	\$2,080,000
		Total PE	-	\$650,000	\$650,000	\$650,000	\$650,000	-	\$2,600,000
		Total Programmed	-	\$650,000	\$650,000	\$650,000	\$650,000	-	\$2,600,000

*Map Has Not Been Marked

\$2,600,000

Environmental Only Project



T5323

TIP ID

Project Name

Project Limits

Description

Roadway Pavement Condition Assessment

District Department of Transportation Lead Agency

County

Washington

Municipality

District of Columbia

Agency Project ID MNT06A, SR091A

This project will be used to retain a vendor to perform data collection and analysis of DDOT's pavement conditions.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		-	\$249,767	\$249,667	\$260,617	\$260,617	-	\$1,020,668
PE	STBG		-	\$999,068	\$998,668	\$1,042,468	\$1,042,468	-	\$4,082,672
		Total PE	-	\$1,248,835	\$1,248,335	\$1,303,085	\$1,303,085	-	\$5,103,340
		Total Programmed	-	\$1,248,835	\$1,248,335	\$1,303,085	\$1,303,085	-	\$5,103,340

Project Type Study/Planning/Research

\$5,103,340 Total Cost Completion Date 2045

*Various Locations



T5337

TIP ID

Project Name

Project Limits

Kenilworth Ave NE Pedestrian Bridges Replacement | County

Lead Agency

District Department of Transportation

Municipality

Washington

District of Columbia, Region-wide

Project Type Total Cost

Bridge - Replace \$32,678,850

Completion Date 2024

Agency Project ID CD051A

Description

This project will fund the complete removal and replacement of the Douglas St, NE Pedestrian Bridge. The replacement bridge comprises a prefabricated steel superstructure with FRP bridge deck supported on cast-in-place deep foundations.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	HIP		\$5,400,000	-	-	-	-	-	\$5,400,000
CON	STATE		\$5,935,570	-	\$1,000	-	-	-	\$5,936,570
CON	STBG		\$21,342,280	-	-	-	-	-	\$21,342,280
		Total CON	\$32,677,850	-	\$1,000	-	-	-	\$32,678,850
		Total Programmed	\$32,677,850	-	\$1,000	-	-	-	\$32,678,850





TIP ID Project Name Project Limits T5339

Pavement Restoration - NHPP Streets

Lead Agency County District Department of Transportation

Project Type

Road - Resurface

| | '

County Washington
Municipality District of Columbia

Total Cost

\$40,000,000

Agency Project ID

ID SR037A

Completion Date 2045

Description

Resurfacing of selected roadway segments on the National Highway System (NHPP), repair-replacement of curbs, gutters and sidewalks, driveways, base pavements, perimeter fencing, furnishing sewer-water manhole frames, catch basin tops, and removal of roadway and roadside debris.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	LOCAL		-	\$2,000,000	\$2,000,000	-	-	-	\$4,000,000
CON	NHPP		-	\$8,000,000	\$8,000,000	\$8,000,000	\$8,000,000	-	\$32,000,000
CON	STATE		-	-	-	\$2,000,000	\$2,000,000	-	\$4,000,000
		Total CON	-	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	-	\$40,000,000
		Total Programmed	-	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	-	\$40,000,000

*Various Locations



Project Type

Completion Date 2028

Total Cost

TIP ID

Project Name

Project Limits

Description

T5342

Approach Bridges to 14th Street Bridge

Lead Agency

District Department of Transportation

County

Washington

Municipality

District of Columbia, Region-wide

Agency Project ID CD046A

The approach bridges to be rehabilitated are over Maine Ave. (bridge 171-1), over the Outlet Channel (bridge 171-2) and over Haines Point Park (bridge 171-3).

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		\$6,075,000	-	-	-	-	-	\$6,075,000
PE	STATE		\$675,000	-	-	-	-	-	\$675,000
		Total PE	\$6,750,000	-	-	-	-	-	\$6,750,000
CON	NHPP		-	-	-	-	\$25,172,000	-	\$25,172,000
CON	STATE		-	-	-	-	\$6,293,000	-	\$6,293,000
		Total CON	-	-	-	-	\$31,465,000	-	\$31,465,000
		Total Programmed	\$6,750,000	-	-	-	\$31,465,000	-	\$38,215,000



Bridge - Rehab

\$38,215,000



T5346

Lead Agency Theodore Roosevelt Bridge Rehabilitation

District Department of Transportation

County Municipality

Agency Project ID

Washington

CD026

District of Columbia, Region-wide

Total Cost

Project Type

Bridge - Rehab \$128,460,523

Completion Date 2025

Description

Project Name

Project Limits

TIP ID

Maintain the structure's service life for 30 years and improve safety by making necessary repairs to the existing structure Improve safety by bringing the combined pedestrian/bicycle sidewalk into compliance with safety standards.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		\$4,197,600	-	=	-	-	-	\$4,197,600
PE	STATE		\$896,105	-	-	-	-	-	\$896,105
PE	STBG		\$1,718,817	-	-	-	-	-	\$1,718,817
		Total PE	\$6,812,522	-	-	-	-	-	\$6,812,522
ROW	NHPP		\$22,500	-	-	-	-	-	\$22,500
ROW	STATE		\$2,500	-	-	-	-	-	\$2,500
		Total ROW	\$25,000	-	-	-	-	-	\$25,000
CON	HIP		-	\$13,600,000	-	-	-	-	\$13,600,000
CON	NHPP		\$920,700	-	-	-	-	-	\$920,700
CON	STATE		\$102,300	\$8,040,001	\$8,040,000	\$8,040,000	-	-	\$24,222,301
CON	STBG		-	\$18,560,000	\$32,160,000	\$32,160,000	-	-	\$82,880,000
		Total CON	\$1,023,000	\$40,200,001	\$40,200,000	\$40,200,000	-	-	\$121,623,001
	Total I	Programmed	\$7,860,522	\$40,200,001	\$40,200,000	\$40,200,000	-	-	\$128,460,523





TIP ID Project Name Project Limits T5347

Traffic Signal Maintenance

Lead Agency

Agency Project ID

District Department of Transportation

County Washington

Municipality

District of Columbia CI046A, CI047A, CI063A, CI055A, CI056A, CI043A

Project Type Total Cost

Road - Signal/Signs \$139,251,764

Completion Date

2045

Description

Provide effective and efficient maintenance services for the traffic signal systems throughout the District of Columbia. Projects include: a. Traffic Signal and Streetlight Utility Locating and Marking b. Traffic Signal Construction Contract c. Traffic Signal Maintenance d. Traffic Signal Management and Design e. Traffic Signal Optimization f. Traffic Signal System Management g. Traffic Signal Transit Priority

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL		-	\$740,000	\$740,000	-	-	-	\$1,480,000
PE	NHPP		-	\$63,451	\$63,451	\$63,451	\$63,451	-	\$253,804
PE	STATE		-	\$1,116,339	\$1,116,339	\$1,116,339	\$1,116,339	-	\$4,465,356
PE	STBG		-	\$7,361,904	\$7,361,904	\$4,401,904	\$4,401,904	-	\$23,527,616
		Total PE	-	\$9,281,694	\$9,281,694	\$5,581,694	\$5,581,694	-	\$29,726,776
CON	LOCAL		-	\$3,383,600	\$3,383,600	-	-	-	\$6,767,200
CON	NHPP		-	\$11,157,725	\$11,157,725	\$5,111,325	\$5,111,325	-	\$32,538,100
CON	STATE		-	\$4,340,450	\$4,340,450	\$3,500,450	\$3,500,450	-	\$15,681,800
CON	STBG		-	\$16,378,472	\$16,378,472	\$8,890,472	\$8,890,472	-	\$50,537,888
		Total CON	-	\$35,260,247	\$35,260,247	\$17,502,247	\$17,502,247	-	\$105,524,988
OTHER	LOCAL		-	\$400,000	\$400,000	-	-	-	\$800,000
OTHER	STBG		-	\$1,600,000	\$1,600,000	-	-	-	\$3,200,000
		Total Other	-	\$2,000,000	\$2,000,000	-	-	-	\$4,000,000
	Tota	l Programmed	-	\$46,541,941	\$46,541,941	\$23,083,941	\$23,083,941	-	\$139,251,764

*Various Locations



TIP ID Project Name Project Limits T5353

Southern Ave SE Improvements South Capitol St SE to 23rd St SE Lead Agency County

District Department of Transportation

Municipality

Washington District of Columbia

Agency Project ID ED028A Total Cost

Project Type

Bridge - Rehab \$32,350,000

Completion Date

Description

The purpose of the project is to implement transportation improvements that improve vehicular, pedestrian, and bicycle safety, maintain mobility, and correct roadway facility deficiencies through the project area. a. Southern Ave from Barnaby Rd SE to UMC Campus b. Southern Ave from South Capitol St to Barnaby St SE c. Southern Ave from UMC Campus to 23rd St SE

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	STATE		\$19,000,000	-	-	-	-	-	\$19,000,000
		Total CON	\$19,000,000	-	-	-	-	-	\$19,000,000
OTHER	TBD		-	-	-	-	-	\$12,150,000	\$12,150,000
		Total Other	-	-	-	-	-	\$12,150,000	\$12,150,000
		Total Programmed	\$19,000,000	-	-	-	-	\$12,150,000	\$31,150,000





TIP ID Project Name Project Limits

Description

T5385

Streetlight Asset Management

Lead Agency County District Department of Transportation

County BLANK, Washington Municipality District of Columbia

Project Type
Total Cost

Transportation Operations \$31,592,228

Completion Date

Agency Project ID AD020A

Agency Froject ID AD020

This project will provide maintenance for the Districts lighting system to provide safe operations. Work includes upgrade of lights in tunnels and underpasses, bridges, highways, overhead guide sign lighting, obsolete incandescent and mercury vapor lights as well as navigation lights on bridges and waterways.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	NHPP		-	\$2,024,000	-	-	-	-	\$2,024,000
CON	STATE		-	\$5,896,000	-	-	-	-	\$5,896,000
CON	STBG		-	\$3,080,000	-	-	-	-	\$3,080,000
		Total CON	-	\$11,000,000	-	-	-	-	\$11,000,000
		Total Programmed	-	\$11,000,000	-	-	-	-	\$11,000,000

*Various Locations



Project Type

Completion Date 2045

Total Cost

TIP ID Project Name Project Limits

Description

T5433

Bridge Management

Lead Agency District Department of Transportation

County Washington

Municipality District of Columbia, Region-wide

Agency Project ID PM094A, CD053A

Daily assessment of the condition of the District's bridges. Developing strategies for their preventive maintenance, rehabilitation and reconstruction. Maintenance of the Department's bridge records, recording the

condition of all bridges into the Bridge Management System and annually reporting the data to FHWA.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	NHPP		-	\$299,460	\$299,460	\$299,460	\$303,800	-	\$1,202,180
CON	STATE		-	\$74,865	\$74,865	\$74,865	\$75,950	-	\$300,545
		Total CON	-	\$374,325	\$374,325	\$374,325	\$379,750	-	\$1,502,725
		Total Programmed	-	\$374,325	\$374,325	\$374,325	\$379,750	-	\$1,502,725

*Map Has Not Been Marked

\$2,550,000

Bridge - Preventive Maintenance



TIP ID Project Name Project Limits

Description

T5439

citywide

Streetlight Construction

Lead Agency

District Department of Transportation

County Washington

Municipality District of Columbia

y District of Co.

Agency Project ID AD017A

Transportation Operations

\$10,400,000

This project will provide installation/construction of the District's aging streetlight systems to provide safe operations. Work includes upgrading of lighting in tunnels, freeway air rights, overhead signs structures, and obselete navigational lights on bridges.

FY2023 FY2024 FY2025 FY2026 Total Phase Source Prior Future CON STATE \$1,500,000 \$1,500,000 _ CON STBG \$1,000,000 \$1,000,000 Total CON \$2,500,000 \$2,500,000 Total Programmed \$2,500,000 \$2,500,000 _ _ _

*Various Locations

Project Type

Completion Date

Total Cost



T5554

TIP ID

Project Name

Project Limits

Description

Garvee Bond Debt Service - 11th Street Bridge SE Replacement

Lead Agency County

District Department of Transportation

Municipality

Washington

District of Columbia

Agency Project ID HTF02A

This project is to fund the debt service on the 11th Street Bridge SE Replacement.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	LOCAL	\$4,706,876	-	-	-	-	-	\$4,706,876
CON	NHPP	\$18,827,500	-	-	-	-	-	\$18,827,500
CON	STATE	\$2,353,538	\$2,353,469	\$2,353,544	\$2,354,264	\$2,353,345	-	\$11,768,160
CON	STBG	\$9,414,150	\$9,413,875	\$9,414,175	\$9,417,055	\$9,413,380	-	\$47,072,635
	Total CON	\$35,302,064	\$11,767,344	\$11,767,719	\$11,771,319	\$11,766,725	-	\$82,375,171
	Total Programmed	\$35,302,064	\$11,767,344	\$11,767,719	\$11,771,319	\$11,766,725	-	\$82,375,171

Project Type Debt Service Total Cost \$82,375,171 Completion Date 2029

*Map Has Not Been Marked



TIP ID

T5723

Lead Agency

District Department of Transportation

St. Elizabeths Campuses Access Improvements | County

Agency Project ID AW027A

Washington

District of Columbia

Road - Interchange improvement \$214,561,000

Total Cost

Completion Date 2025

Project Type

Description

Project Name

Project Limits

Multimodal transportation improvements to accommodate the DHS consolidation at ST. Elizabeths East and West Campuses, and other nearby development. West Campus project will improve access and transportation flow in and around the area. Improvements include I-295 interchange reconfigurations, roadway, safety, ITS and operational improvements to nearby streets. Project details include: a. I-295 interchange reconfigurations I-295/Malcolm X Ave., I-295/South Capitol St.; Malcolm X Ave. east and west of I-295- (PE) b. Roadway infrastructure in and around the two campuses 13th St., Sycamore St., Dogwood St., Pecan St. Cypress St., and West Campus Access Rd. - (PE) c. MLK Ave, Malcolm X Ave., Firth Sterling, Alabama Ave. - (PE)

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	GSA EARMARK	\$7,088,000	-	-	-	-	-	\$7,088,000
PE	STATE	\$1,772,000	-	-	-	-	-	\$1,772,000
	Total PE	\$8,860,000	-	-	-	-	-	\$8,860,000
CON	GSA EARMARK	\$164,560,000	-	-	-	-	-	\$164,560,000
CON	STATE	\$41,140,000	-	-	-	-	-	\$41,140,000
	Total CON	\$205,700,000	-	-	-	-	-	\$205,700,000
OTHER	STATE	-	-	-	-	\$1,000	-	\$1,000
	Total Other	-	-	-	-	\$1,000	-	\$1,000
	Total Programmed	\$214,560,000	-	-	-	\$1,000	-	\$214,561,000

*Various Locations



TIP ID T5754

Benning Rd Bridges and Transportation Improvements | County

Oklahoma Ave NE to East Capitol St NE

Lead Agency Municipality District Department of Transportation

District of Columbia

Washington

Agency Project ID CM080A

Project Type Transit - Streetcar/Light Rail

Total Cost \$197,273,141

Completion Date 2026

Description

Project Name

Project Limits

Benning Rd Bridges and Transportation Improvements from OK Ave to East Capitol St Br# 503(EB), 503(WB), 104, 104-1. Local funding will be used to extend the DC Streetcar line to the Benning Road Metro

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP	\$1,600,000	-	-	-	-	-	\$1,600,000
PE	STATE	\$11,385,406	-	-	-	-	-	\$11,385,406
	Total PE	\$12,985,406	-	-	-	-	-	\$12,985,406
CON	NHPP	-	\$25,600,000	\$25,600,000	\$25,600,000	-	-	\$76,800,000
CON	STATE	-	\$49,608,887	\$35,410,474	\$22,468,374	-	-	\$107,487,735
	Total CON	-	\$75,208,887	\$61,010,474	\$48,068,374	-	-	\$184,287,735
	Total Programmed	\$12,985,406	\$75,208,887	\$61,010,474	\$48,068,374	-	-	\$197,273,141





Completion Date 2045

Project Type

Total Cost

TIP ID Project Name Project Limits

Description

T5802

AWI Program Manager

Lead Agency County

District Department of Transportation

Washington

Municipality District of Columbia

Agency Project ID AW035A

Consultant services to supplement the NEPA process and implement design and construction of the AWI corridors. Work includes surveys; geotechnical and environmental investigation and testing preliminary roadway and bridge design and CE services during construction. Funding will be used for construction oversight and consultant services.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL		\$600,000	\$300,000	\$300,000	-	-	-	\$1,200,000
PE	NHPP		\$2,400,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	-	\$7,200,000
PE	STATE		-	-	-	\$300,000	\$300,000	-	\$600,000
		Total PE	\$3,000,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	-	\$9,000,000
		Total Programmed	\$3,000,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	-	\$9,000,000

*Not Location Specific

\$9,000,000

Preliminary Engineering/Environmental Analysis



TIP ID T5804

East Capitol St Bridge over Anacostia River

District Department of Transportation

Washington County

Agency Project ID MRR04A

Bridge to Bridge

Municipality District of Columbia, Region-wide

Bridge - Rehab \$17,651,000

Completion Date 2024

Project Type

Total Cost

Description

Project Name

Project Limits

Rehabilitation of subject bridge to eliminate all deficiencies and ensure the safety of the traveling public. Deficiencies include deteriorating overlay, efforescence and map cracking in soffit, expanded bearings,

deteriorated superstructure steel under finder dams, peeling paint, rotation of substructure units. Br. # 233.

Lead Agency

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		\$280,000	-	-	-	-	-	\$280,000
PE	STATE		\$70,000	-	-	-	-	-	\$70,000
		Total PE	\$350,000	-	-	-	-	-	\$350,000
CON	NHPP		\$13,840,000	-	-	-	-	-	\$13,840,000
CON	STATE		\$3,460,000	-	\$1,000	-	-	-	\$3,461,000
		Total CON	\$17,300,000	-	\$1,000	-	-	-	\$17,301,000
		Total Programmed	\$17,650,000	-	\$1,000	-	-	-	\$17,651,000





Freight Planning Program

FY 2023-2026 Transportation Improvement Program TIP Action 23-00: TIP Adoption District Department of Transportation

Project Type

Completion Date

Total Cost

TIP ID Project Name Project Limits

Description

T5922

Lead Agency

District Department of Transportation

County

Washington

Municipality

District of Columbia

Agency Project ID

AF081A

Development and updates of a District freight plan to enhance the safety and efficiency of goods movement for freight planning improvement and freight project implementation. a. Commercial Loading Zone Enforcement Support b. Delivery Demand Management Program c. Positive Truck Route Signage d. State Freight Plan Update e. Innovative Freight Delivery Practices, Research & Analysis

*Map Has Not Been Marked

Study/Planning/Research

\$2,628,728

2045

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL	ı	\$96,000	-	-	-	-	-	\$96,000
PE	NHFP		\$514,200	\$130,200	\$303,800	\$303,800	\$303,800	-	\$1,555,800
PE	STATE		\$32,550	\$32,550	\$75,950	\$75,950	\$75,950	-	\$292,950
		Total PE	\$642,750	\$162,750	\$379,750	\$379,750	\$379,750	-	\$1,944,750
STUDY	NHFP		\$307,182	-	-	-	-	-	\$307,182
STUDY	STATE		\$76,796	-	-	-	-	-	\$76,796
		Total STUDY	\$383,978	-	-	-	-	-	\$383,978
PLANNING	NHFP		-	-	-	\$240,000	-	-	\$240,000
PLANNING	STATE		-	-	-	\$60,000	-	-	\$60,000
		Total PLANNING	-	-	-	\$300,000	-	-	\$300,000
		Total Programmed	\$1,026,728	\$162,750	\$379,750	\$679,750	\$379,750	-	\$2,628,728



T5957

Lead Agency

Road - Intersection improvement

Project Name Project Limits

TIP ID

Pennsylvania Ave and Potomac Ave SE Intersection Improvements | County

County Washington
Municipality District of Columbia

Total Cost \$22,871,945

Potomac Ave SE to Penn Ave

Agency Project ID AW0, EW002C

Completion Date 2025

Project Type

Description

Pedestrian and Bicycle Safety improvements including reconfiguration of the Pennsylvania Ave/Potomac Avenue intersection, new signals and crosswalks and improvement access to the Potomac Metro station.

District Department of Transportation

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	STATE		\$21,729	-	\$3,773,630	\$779,030	-	-	\$4,574,389
CON	STBG		\$86,916	-	\$15,094,520	\$3,116,120	-	-	\$18,297,556
		Total CON	\$108,645	-	\$18,868,150	\$3,895,150	-	-	\$22,871,945
		Total Programmed	\$108,645	_	\$18 868 150	\$3.895.150	_	_	\$22.871.945





T6014

Lead Agency

District Department of Transportation

Project Name Project Limits

TIP ID

Maryland Avenue NE Road Diet 2nd Street NE to 15th Street NE

County Municipality

Washington District of Columbia

Agency Project ID

SR088A

Description

To improve pedestrian safety on Maryland Avenue from 2nd Street to 15th Street NE.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$391,000	-	-	-	-	-	\$391,000
PE	STBG		\$1,909,000	-	-	-	-	-	\$1,909,000
		Total PE	\$2,300,000	-	-	-	-	-	\$2,300,000
CON	STATE		\$7,542,000	-	\$1,000	-	-	-	\$7,543,000
CON	STBG		\$18,758,000	-	-	-	-	-	\$18,758,000
		Total CON	\$26,300,000	-	\$1,000	-	-	-	\$26,301,000
		Total Programmed	\$28,600,000	-	\$1,000	-	-	-	\$28,601,000

Project Type Bike/Ped Total Cost \$28,601,000 Completion Date 2023





TIP ID Project Name

Project Limits

Description

T6038

Garvee Bond Debt Service - South Capitol St

at Martin Luther King Jr. Ave

Lead Agency

District Department of Transportation

County

Washington

Municipality

District of Columbia

Agency Project ID

This project is to fund the debt service on the Frederick Douglas Memorial Bridge replacement.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	LOCAL	\$6,448,825	-	-	-	-	-	\$6,448,825
CON	NHPP	\$25,795,300	\$12,898,400	\$12,898,100	\$12,894,600	\$12,899,200	\$19,115,800	\$96,501,400
CON	STATE	-	\$3,224,600	\$3,224,525	\$3,223,650	\$3,224,800	\$4,778,950	\$17,676,525
	Total CON	\$32,244,125	\$16,123,000	\$16,122,625	\$16,118,250	\$16,124,000	\$23,894,750	\$120,626,750
	Total Programmed	\$32,244,125	\$16,123,000	\$16,122,625	\$16,118,250	\$16,124,000	\$23,894,750	\$120,626,750

Project Type Total Cost

Debt Service \$120,626,750

Completion Date 2034

*Map Has Not Been Marked

TIP ID Project Name Project Limits T6039

H Street Bridge over Railroad North Capitol St to 3rd Street NE Lead Agency

District Department of Transportation

County Municipality Washington
District of Columbia

Total Cost

Project Type

Bridge - Replace \$264,813,000

Completion Date

\$264,813,000 2028

Agency Project ID CD054A

Description

Conduct environmental assessments. Prepare concept designs, design plans and specifications and construct documents for bridge replacement/rehabilitation. Includes work on the H Street NE Bridge from North Capitol St. to 3rd St. NE. The bridge will be reconstructed to accommodate the H/Benning Streetcar Line, allow for Amtrak to increase its capacities in its Union Station rail yard, and allow for development of the air rights above the rail yard. The H Street Bridge NE Replacement is a highway improvement project carried out under title 23, United States Code and will include a construction contract with Amtrak that will have a duration of 10 years.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		\$800,000	-	-	-	-	-	\$800,000
PE	STATE		\$9,200,000	\$28,485,464	\$13,788,748	\$44,323,000	-	-	\$95,797,212
		Total PE	\$10,000,000	\$28,485,464	\$13,788,748	\$44,323,000	-	-	\$96,597,212
CON	STATE		\$20,866,000	\$17,262,536	\$20,100,252	-	\$65,908,000	\$24,079,000	\$148,215,788
CON	STBG		\$20,000,000	-	-	-	-	-	\$20,000,000
		Total CON	\$40,866,000	\$17,262,536	\$20,100,252	-	\$65,908,000	\$24,079,000	\$168,215,788
	Total Programmed		\$50,866,000	\$45,748,000	\$33,889,000	\$44,323,000	\$65,908,000	\$24,079,000	\$264,813,000





TIP ID T6097

Project Name

Project Limits

Description

Anacostia Freeway Bridges over South Capitol St

Freeway Bridge to Freeway Bridge

Lead Agency District Department of Transportation

Washington County Municipality District of Columbia

Agency Project ID MRR14A

Rehabilitation or replacement of subject bridges to eliminate all structural deficiencies and to make the facilities safe for the traveling public.

Phase Source Prior FY2023 FY2024 FY2025 FY2026 Total Future PE \$440,000 \$440,000 LOCAL PE NHPP \$1,760,000 \$1,760,000 -Total PE \$2,200,000 \$2,200,000 **OTHER** TBD \$22,000,000 | \$22,000,000 Total Other \$22,000,000 \$22,000,000 \$2,200,000 \$22,000,000 | \$24,200,000 Total Programmed

Project Type Bridge - Rehab Total Cost \$24,200,000

Completion Date

*Map Has Not Been Marked



TIP ID Project Name Project Limits

Description

Phase

PE

PE

PE

T6102

5303/5304 FTA Program

Total Programmed

Lead Agency County

\$809,115

District Department of Transportation

\$824,625

\$3,282,990

Washington

Municipality

District of Columbia

Project Type Total Cost Transit - Administration \$3,282,990

Completion Date 2045

Agency Project ID

DDOT receives an annual FTA grant appropriation to support metropolitan planning activities (5303) and Statewide/DC based Planning Activities (5304).

\$824,625

Source FY2023 FY2024 FY2025 FY2026 Total Prior Future \$529,000 \$529,000 \$529,000 \$2,105,992 SECT. 5303 \$518,992 SECT. 5304 \$128,300 \$130,700 \$130,700 \$130,700 \$520,400 --STATE \$161,823 \$164,925 \$164,925 \$164,925 \$656,598 _ \$824,625 Total PE \$809,115 \$824,625 \$824,625 \$3,282,990

\$824,625

*Not Location Specific



TIP ID Project Name Project Limits T6105 DC Circulator

Lead Agency County Municipality

Agency Project ID

District Department of Transportation

Washington

District of Columbia

Total Cost Completion Date

Project Type

Transit - Bus \$25,338,103

2026

Description

DC Circulator capital projects. a. DC Circulator On-Board Photo Enforcement b. DC Circulator Planning (TDP Implementation Activities) c. DC Circulator South Capitol Street Facility Improvements d. DC Circulator Sustainability and Zero Emissions Fleet Transition Plan

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	SECT. 5304		\$351,343	-	-	-	-	-	\$351,343
PE	STATE		\$87,836	-	-	-	-	-	\$87,836
		Total PE	\$439,179	-	-	-	-	-	\$439,179
CON	SECT. 5339(B)		\$5,984,319	-	-	-	-	-	\$5,984,319
CON	SECT. 5339		\$1,500,000	-	-	-	-	-	\$1,500,000
CON	STATE		\$16,328,790	-	-	-	\$1,000	-	\$16,329,790
CON	STBG		\$800,000	-	-	-	-	-	\$800,000
		Total CON	\$24,613,109	-	-	-	\$1,000	-	\$24,614,109
STUDY	CMAQ		\$227,851	-	-	-	-	-	\$227,851
STUDY	STATE		\$56,964	-	-	-	-	-	\$56,964
		Total STUDY	\$284,815	-	-	-	-	-	\$284,815
	To	otal Programmed	\$25,337,103	_	_	-	\$1,000	-	\$25,338,103

*Not Location Specific



T6114

Lead Agency

District Department of Transportation

Project Name Project Limits

TIP ID

South Capitol Street Trail Firth Sterling Ave. to Southern Ave. Maryland County Municipality

District of Columbia

Agency Project ID ZUT10C

Description

Design and construct a paved bicycle and pedestrian trail along South Capitol Street.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	CMAQ		\$13,600,000	-	-	-	-	-	\$13,600,000
CON	LOCAL		\$3,400,000	-	-	-	-	-	\$3,400,000
CON	STATE		-	-	-	-	\$1,000	-	\$1,000
		Total CON	\$17,000,000	-	-	-	\$1,000	-	\$17,001,000
		Total Programmed	\$17,000,000	-	-	-	\$1,000	-	\$17,001,000

Project Type Bike/Ped Total Cost \$17,001,000 Completion Date 2025





TIP ID
Project Name
Project Limits

T6187

I-395 HOV Bridge over Potomac River

Lead Agency

District Department of Transportation

Over Potomac River to Over Potomac River

County Municipality

District of Columbia

Washington

Agency Project ID MRR27A

Description

Repair extensive pier cracking, superstructure and substructure rehabilitation.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	NHPP		-	\$10,400,000	-	\$10,400,000	-	-	\$20,800,000
CON	STATE		-	\$2,600,000	-	\$2,600,000	-	-	\$5,200,000
		Total CON	-	\$13,000,000	-	\$13,000,000	-	-	\$26,000,000
		Total Programmed	-	\$13,000,000	-	\$13,000,000	-	-	\$26,000,000

Project Type Bridge - Rehab
Total Cost \$26,000,000
Completion Date 2028





TIP ID Project Name Project Limits T6193

Cleveland Park Improvements

Lead Agency District Department of Transportation

County

Washington

Municipality

District of Columbia

Agency Project ID PM0D7A

Project Type Total Cost

Landscaping/Beautification

Total Cost \$36,859,000

Completion Date 2027

Description

The objective of the this project is to address the local reoccurring flooding problem near the Cleveland Park Metro Station and to improve pedestrian safety, access and visibility at all intersections; and introduce public realm improvements along the corridor of Connecticut Avenue from Macomb Street to Quebec Street, NW. a. Cleveland Park Drainage and Watershed Improvements b. Cleveland Park Streetscape

Improvement	S

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$200,000	-	-	-	-	-	\$200,000
PE	STBG		\$800,000	-	-	-	-	-	\$800,000
		Total PE	\$1,000,000	-	-	-	-	-	\$1,000,000
CON	STATE		\$3,862,600	-	\$16,546,000	-	-	-	\$20,408,600
CON	STBG		\$15,450,400	-	-	-	-	-	\$15,450,400
		Total CON	\$19,313,000	-	\$16,546,000	-	-	-	\$35,859,000
		Total Programmed	\$20,313,000	-	\$16,546,000	-	-	-	\$36,859,000





TIP ID T6195

Florida Ave NE Streetscape

Lead Agency

District Department of Transportation

County

Washington

Municipality

Agency Project ID ZU033A

District of Columbia

Total Cost Completion Date 2027

Project Type

Description

Project Name

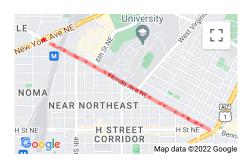
Project Limits

Implementation of Florida Avenue Transportation Study recommendations, which includes reconstruction, safety improvements, and streetscape upgrades. a. Florida Ave from 2nd St to H St NE b. Florida Ave and

New York Ave NE Intersection

2nd Street to West Virginia Ave

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
ROW	STATE		\$17,000,000	-	-	-	-	-	\$17,000,000
		Total ROW	\$17,000,000	-	-	-	-	-	\$17,000,000
CON	LOCAL		\$2,541,400	-	-	-	-	-	\$2,541,400
CON	NHPP		\$80,000	-	-	-	-	-	\$80,000
CON	STATE		\$11,393,000	-	-	-	-	-	\$11,393,000
CON	STBG		\$10,085,600	-	-	-	-	-	\$10,085,600
		Total CON	\$24,100,000	-	-	-	-	-	\$24,100,000
OTHER	TBD		-	-	-	-	-	\$1,000	\$1,000
		Total Other	-	-	-	-	-	\$1,000	\$1,000
		Total Programmed	\$41,100,000	-	-	-	-	\$1,000	\$41,101,000



\$51,000,000

Road - Recons/Rehab/Maintenance



TIP ID

Project Name

Project Limits

Description

T6230

New York Ave NE Improvements

Florida Ave NE to Bladensburg Rd NE

Lead Agency

District Department of Transportation

County Washington Municipality

District of Columbia

Total Cost \$31,950,000

Project Type

Completion Date 2027

Bike/Ped

ZU010A Agency Project ID

Improvements to New York Ave NE including: a. New York Ave at Bladensburg Rd NE Sign Structure Replacement b. New York Ave NE Streetscape and Trail

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL		\$250,000	-	-	-	-	-	\$250,000
PE	STATE		\$30,000	-	-	-	-	-	\$30,000
PE	STBG		\$1,120,000	-	-	-	-	-	\$1,120,000
		Total PE	\$1,400,000	-	-	-	-	-	\$1,400,000
ROW	LOCAL		\$140,000	-	-	-	-	-	\$140,000
ROW	STBG		\$560,000	-	-	-	-	-	\$560,000
		Total ROW	\$700,000	-	-	-	-	-	\$700,000
CON	STATE		-	\$17,142,000	-	-	-	-	\$17,142,000
		Total CON	-	\$17,142,000	-	-	-	-	\$17,142,000
		Total Programmed	\$2,100,000	\$17,142,000	-	-	-	-	\$19,242,000





TIP ID

T6240

Safety and Geometric Improvements of I-295 County

Eastern Avenue to Chesapeake St. SE

Lead Agency

District Department of Transportation

Washington

Municipality District of Columbia Agency Project ID MRR01A

Project Type Total Cost

Road - Recons/Rehab/Maintenance

\$63,000,000

Completion Date 2028

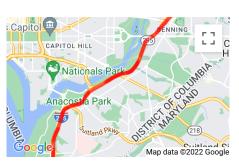
Description

Project Name

Project Limits

Safety and geometry improvement of I295/DC 295. Work includes upgrade substandard ramps, extend merge area & acceleration lane, review slip ramps, complete missing interchange movements, reduce congestion, provide access for vehicular traffic, pedestrian and cyclists that include, road configuration, sidewalk improvement, pavement markings, median, island, traffic signal, signs, street lighting, and guardrails at interchanges along I-295/DC 295 between Eastern Avenue and Chesapeake St. a. Safety and Geometric Improvements of I-295 (Long Term) b. Safety and Geometric Improvements of I-295 (Mid Term) c. Safety and Geometric Improvements of I-295 (Short Term)

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL		-	\$200,000	-	-	-	-	\$200,000
PE	NHFP		-	\$800,000	-	-	-	-	\$800,000
		Total PE	-	\$1,000,000	-	-	-	-	\$1,000,000
CON	TBD		-	-	-	-	-	\$1,000	\$1,000
		Total CON	-	-	-	-	-	\$1,000	\$1,000
STUDY	LOCAL		\$200,000	-	-	-	-	-	\$200,000
STUDY	NHPP		\$600,000	-	-	-	-	-	\$600,000
STUDY	STATE		\$200,000	-	-	-	-	-	\$200,000
STUDY	STBG		\$800,000	-	-	-	-	-	\$800,000
		Total STUDY	\$1,800,000	-	-	-	-	-	\$1,800,000
		Total Programmed	\$1,800,000	\$1,000,000	-	-	-	\$1,000	\$2,801,000





Project Type Bike/Ped Total Cost

\$27,900,000 Completion Date 2027

ahan 44th St NE	LINCOLN HEIGHTS	LJ N B W E Capitol S
Chaplin Park	Central Ave SE	
e Arena Google	MARSHALL HEIGHTS	Ca He 2022 Google

Project Name

Project Limits

Description

East Capitol Street Corridor Mobility & Safety Plan | County 40th Street NE to Southern Ave NE

Lead Agency

District Department of Transportation Washington

Municipality

District of Columbia

Agency Project ID SR086A

Design and construct pedestrian safety and traffic operations improvements

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	TBD		-	-	-	-	-	\$25,000,000	\$25,000,000
PE	HSIP		\$1,710,000	-	-	-	-	-	\$1,710,000
PE	STATE		\$390,000	-	-	-	-	-	\$390,000
PE	STBG		\$800,000	-	-	-	-	-	\$800,000
		Total PE	\$2,900,000	-	-	-	-	\$25,000,000	\$27,900,000
		Total Programmed	\$2,900,000	-	-	-	-	\$25,000,000	\$27,900,000



TIP ID T6418

16th St Bridge over Piney Branch Pkwy NW Rehabilitation | County

Lead Agency

District Department of Transportation

Municipality

Agency Project ID

Washington District of Columbia Project Type Total Cost

Bridge - Rehab \$16,276,000

Completion Date 2022

Description

Project Name

Project Limits

Rehabilitation of 16th Street Bridge over Piney Branch Parkway, NW, Bridge No. 0022, to include deck repair, utility replacement to preserve the integrity and extend the life of the masonry and reinforced concrete

arch superstructure.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	STATE		\$1,537,500	-	-	-	-	-	\$1,537,500
CON	STBG		\$14,737,500	-	-	-	-	-	\$14,737,500
		Total CON	\$16,275,000	-	-	-	-	-	\$16,275,000
OTHER	STATE		-	-	-	-	\$1,000	-	\$1,000
		Total Other	-	-	-	-	\$1,000	-	\$1,000
		Total Programmed	\$16,275,000	-	-	-	\$1,000	-	\$16,276,000





T6427

TIP ID

Project Name

Project Limits

Description

Kenilworth Terrace Bridge over Watts Branch | County

Lead Agency

District Department of Transportation

BLANK, Washington

Municipality

District of Columbia, Region-wide

Total Cost \$7,387,000 Completion Date 2025

Project Type

Agency Project ID

Project scope includes applying waterproof seal to the entire timber structure, repair the reinforced concrete roadway curb, rehabilitation of deck structure of both approach abutments.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	NHPP		-	\$5,909,600	-	-	-	-	\$5,909,600
CON	STATE		-	\$1,477,400	-	-	-	-	\$1,477,400
		Total CON	-	\$7,387,000	-	-	-	-	\$7,387,000
		Total Programmed	-	\$7,387,000	-	-	-	-	\$7,387,000



Bridge - Replace



TIP ID T6490

Southwest Freeway Bridge over South Capitol Street County

over South Capitol Street

Lead Agency

District Department of Transportation

Municipality

Agency Project ID

Washington District of Columbia Total Cost

Project Type

Bridge - Replace \$57,390,100

Completion Date 2028

Description

Project Name

Project Limits

Bridge 1103 is part of Southwest Freeway over South Capitol Street and Bridge 1109 Ramp G, it is a prestressed concrete superstructure and substructure of the Southwest Freeway over South Capitol Street that is in poor condition based on latest inspection and requires extensive rehabilitation/replacement

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		\$6,875,000	-	-	\$3,003,280	-	-	\$9,878,280
PE	STATE		\$1,625,000	-	-	\$750,820	-	-	\$2,375,820
		Total PE	\$8,500,000	-	-	\$3,754,100	-	-	\$12,254,100
CON	NHPP		-	-	-	-	-	\$36,108,800	\$36,108,800
CON	STATE		-	-	-	-	-	\$9,027,200	\$9,027,200
		Total CON	-	-	-	-	-	\$45,136,000	\$45,136,000
		Total Programmed	\$8,500,000	-	-	\$3,754,100	-	\$45,136,000	\$57,390,100





TIP ID

T6491

Connecticut Ave NW Multimodal Study County

California St to Dupont Circle

Lead Agency

District Department of Transportation

County Municipality Washington

District of Columbia

Agency Project ID

Project Type
Total Cost

Road - Recons/Rehab/Maintenance

Total Cost \$35,687,000

Completion Date 2027

Description

Project Name

Project Limits

This project is composed of multiple improvements to the Connecticut Ave NW corridor. It includes streetscape improvements and deckover of the Dupont Circle underpass. It also includes a study to evaluate the effectiveness and safety of the reversible lanes and the feasibility of improved multimodal access through the corridor. a. Connecticut Ave from Dupont Circle to California St NW Streetscape b. Connecticut Ave NW Multimodal Study

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		\$200,000	-	-	-	-	-	\$200,000
PE	STATE		\$2,240,000	-	-	-	-	-	\$2,240,000
PE	STBG		\$160,000	-	-	-	-	-	\$160,000
		Total PE	\$2,600,000	-	-	-	-	-	\$2,600,000
CON	HIP		\$4,800,000	-	-	-	-	-	\$4,800,000
CON	STATE		\$28,286,000	-	-	-	-	-	\$28,286,000
		Total CON	\$33,086,000	-	-	-	-	-	\$33,086,000
OTHER	STATE		-	-	-	-	-	\$1,000	\$1,000
		Total Other	-	-	-	-	-	\$1,000	\$1,000
		Total Programmed	\$35,686,000	-	-	-	-	\$1,000	\$35,687,000





TIP ID

T6497

Lead Agency

Agency Project ID

District Department of Transportation

Project Name Project Limits Arboretum Bridge and Trail MD Ave to Arboretum

County Washington

District of Columbia Municipality

Project Type Total Cost

Bike/Ped \$18,704,000

Completion Date

2026

Description

Bridge and trail for people walking and bicycling from the Anacostia River Trail across the river to the National Arboretum and Maryland Ave NE. a. Arboretum Bridge - Maryland Ave NE Connection b.

Arboretum Bridge and Trail

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$590,000	\$895,000	\$27,000	-	-	-	\$1,512,000
		Total PE	\$590,000	\$895,000	\$27,000	-	-	-	\$1,512,000
CON	FLAP		\$6,480,000	-	-	-	-	-	\$6,480,000
CON	LOCAL		\$1,620,000	-	-	-	-	-	\$1,620,000
CON	STATE		\$6,000,000	-	-	\$3,092,000	-	-	\$9,092,000
		Total CON	\$14,100,000	-	-	\$3,092,000	-	-	\$17,192,000
		Total Programmed	\$14,690,000	\$895,000	\$27,000	\$3,092,000	-	-	\$18,704,000





Barney Circle to 11th St SE

FY 2023-2026 Transportation Improvement Program TIP Action 23-00: TIP Adoption District Department of Transportation

Project Type

Completion Date 2024

Total Cost

T6499

TIP ID

Project Name

Project Limits

Description

Southeast Blvd and Barney Circle Environmental Assessment

Lead Agency Municipality

District Department of Transportation

County

Washington

District of Columbia

Agency Project ID

Perform an Environmental Assessment to study converting the Southeast Boulevard from its existing condition to an at-grade multi-modal urban boulevard.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		-	\$4,800,000	-	-	-	-	\$4,800,000
PE	STATE		-	\$1,200,000	-	-	-	-	\$1,200,000
		Total PE	-	\$6,000,000	-	-	-	-	\$6,000,000
		Total Programmed	-	\$6,000,000	-	-	-	-	\$6,000,000



Environmental Only Project

\$172,908,850

Version History

TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 4/8/2021 21-06 Amendment 2021-2024 09/12/2020 4/8/2021 21-33 Amendment 2021-2024 09/17/2021 N/A N/A 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost stays the same \$6,000,000



Project Limits

Description

FY 2023-2026 Transportation Improvement Program TIP Action 23-00: TIP Adoption District Department of Transportation

Project Type

TIP ID T6500 Lead Agency District Department of Transportation
Project Name Shepherd Branch Trail County Washington

Northward along CSXT RR ROW to North eend of CSXT RR ROW Municipality

District of Columb

Washington Total Cost \$17,997,000
District of Columbia Completion Date 2023

Agency Project ID

Feasibility study for proposed Shephards Branch Trail to determine alignment probability of needing an Environmental Assessment (EA), likely permits needed, and potential construction costs for a tail on the

soon to be acquired CSXT RR ROW.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$17,000	-	-	-	-	-	\$17,000
PE	TAP		\$83,000	-	-	-	-	-	\$83,000
		Total PE	\$100,000	-	-	-	-	-	\$100,000
OTHER	TBD		-	-	-	-	-	\$17,897,000	\$17,897,000
		Total Other	-	-	-	-	-	\$17,897,000	\$17,897,000
		Total Programmed	\$100,000	-	-	-	-	\$17,897,000	\$17,997,000

*Map Has Not Been Marked

Bike/Ped



TIP ID T6501 Project Name Kennedy St from 16th St to Georgia Ave NW Reconstruction County

Lead Agency

District Department of Transportation

Project Type

Road - Recons/Rehab/Maintenance

Project Limits

16th St NW to Georgia Ave

Washington Municipality District of Columbia

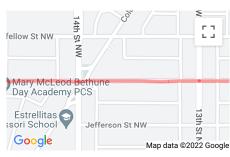
Total Cost \$26,261,820 Completion Date 2024

Agency Project ID

Description

This project is to reconstruct Kennedy Street, NW corridor from Georgia Avenue to 16th Street, NW. The scope of work for this Task Order includes but not limited to roadway and streetscape design, subsurface utility engineering (SUE), traffic signal modification, context sensitive design/solution, utility relocation coordination, maintenance of traffic, intersection safety and operational efficiency improvement, signage and pavement markings, storm water management-LID/Bio retention, Improvement of curbs & gutter, driveways, sidewalks and ADA ramps.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$62,464	-	-	-	-	-	\$62,464
PE	STBG		\$249,856	-	-	-	-	-	\$249,856
		Total PE	\$312,320	-	-	-	-	-	\$312,320
CON	STATE		\$4,994,600	-	\$195,300	-	-	-	\$5,189,900
CON	STBG		\$19,978,400	-	\$781,200	-	-	-	\$20,759,600
		Total CON	\$24,973,000	-	\$976,500	-	-	-	\$25,949,500
		Total Programmed	\$25,285,320	-	\$976,500	-	-	-	\$26,261,820





TIP ID T6502

Project Name

Project Limits

Description

Subsurface Investigation & AM Program Support | County

Lead Agency Municipality District Department of Transportation

Washington District of Columbia Project Type Total Cost

Transportation Operations

Completion Date 2045

\$5,501,000

Agency Project ID

Subsurface Pavement Engineering to determine characteristics of roadway and to perform adequate analysis for pavement design, engineering and support for asset management program

Prior FY2023 FY2024 FY2025 FY2026 Total Phase Source Future \$190,000 \$190,000 \$1,049,170 PE STATE \$289,170 \$190,000 \$190,000 PE STBG \$1,411,830 \$760,000 \$760,000 \$760,000 \$760,000 \$4,451,830 \$1,701,000 \$950,000 \$950,000 \$950,000 \$950,000 \$5,501,000 Total PE Total Programmed \$1,701,000 \$950,000 \$950,000 \$950,000 \$950,000 \$5,501,000 *Map Has Not Been Marked



Description

FY 2023-2026 Transportation Improvement Program TIP Action 23-00: TIP Adoption District Department of Transportation

TIP ID T6516 Lead Agency Project Name Pedestrian Bridge over Arizona Ave NW and Connecting Trail Rehabilitation | County Washington Project Limits Nebraska Ave NW to Galena Pl NW

District Department of Transportation

Project Type Bike/Ped Total Cost \$10,610,000

Completion Date 2027

Municipality District of Columbia

Agency Project ID

The project area includes a rehabilitation and pavement of the 0.65-mile section of the trails at Arizona Ave from Nebraska Avenue, NW to Galena Place, NW including missing sections of the trail and rehabilitation/ reconstruction Substructure and Superstructure of approximately 110-foot long Pedestrian Bridge over Arizona Ave connecting both sides of Arizona Ave trails including pedestrian access ramp.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	CMAQ		\$2,088,000	-	-	-	-	-	\$2,088,000
PE	STATE		\$522,000	-	-	-	-	-	\$522,000
		Total PE	\$2,610,000	-	-	-	-	-	\$2,610,000
CON	TBD		-	-	-	-	-	\$8,000,000	\$8,000,000
		Total CON	-	-	-	-	-	\$8,000,000	\$8,000,000
		Total Programmed	\$2,610,000	-	-	-	-	\$8,000,000	\$10,610,000





TIP ID T6595

Pennsylvania Ave from 17th St to Washington Cir NW Streetscape | County

17th St NW to 22nd St NW

Lead Agency

Municipality

Agency Project ID

District Department of Transportation

Washington

District of Columbia

Project Type Total Cost

Road - Recons/Rehab/Maintenance

\$37,984,000 Completion Date 2025

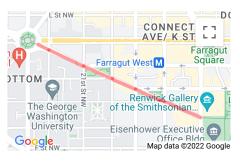
Description

Project Name

Project Limits

Design for streetscape of Pennsylvania Avenue NW, includes multi-modal friendly transportation. Facilitate New Connections, Balancing the Modes, Pedestrian Scale Streetscape, Create a vibrant, cohesive public space that provides a sense of visual continuity and a framework for new active uses.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	STATE		\$5,000,000	-	-	-	-	\$32,984,000	\$37,984,000
		Total CON	\$5,000,000	-	-	-	-	\$32,984,000	\$37,984,000
		Total Programmed	\$5,000,000	-	-	-	-	\$32,984,000	\$37,984,000





TIP ID T6598

Project Name

Project Limits

Description

Tenleytown Multi-Modal Access

Lead Agency County

District Department of Transportation

Washington District of Columbia

Total Cost \$6,080,000 Completion Date 2023

Project Type

Albemarle Street NW to Brandywine Street NW Municipality

Agency Project ID

Develop preliminary and final design for improvements based on recently completed Tenleytown-AU Metrorail Station Access Improvements Study.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$340,000	-	-	-	-	-	\$340,000
PE	STBG		\$1,660,000	-	-	-	-	-	\$1,660,000
		Total PE	\$2,000,000	-	-	-	-	-	\$2,000,000
OTHER	TBD		-	-	-	-	-	\$4,080,000	\$4,080,000
		Total Other	-	-	-	-	-	\$4,080,000	\$4,080,000
		Total Programmed	\$2,000,000	-	-	-	-	\$4,080,000	\$6,080,000

*Various Locations

Road - Recons/Rehab/Maintenance



Project Type

Completion Date 2045

Total Cost

TIP ID Project Name

Project Limits

Description

T6610

Citywide Large Guide Sign Maintenance

Lead Agency County

District Department of Transportation

Washington

Municipality

District of Columbia

Agency Project ID CFPID170319

Repair and replacement of damaged overhead/oversized signage, primarily located along Interstate system. This project will facilitate replacement of damaged signs that are too large to fabricate and install in-

house. a. Citywide Large Guide Sign Maintenance b. Sign Structure Upgrade and Replacement

*Map	Has	Not	Been	Marked

Transportation Operations

\$14,800,000

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL		\$200,000	-	-	-	-	-	\$200,000
PE	STBG		\$800,000	-	-	-	-	-	\$800,000
		Total PE	\$1,000,000	-	-	-	-	-	\$1,000,000
CON	LOCAL		\$520,000	-	-	-	-	-	\$520,000
CON	NHPP		\$2,512,000	\$1,472,000	\$1,472,000	\$1,472,000	\$1,472,000	-	\$8,400,000
CON	STATE		\$108,000	\$368,000	\$368,000	\$368,000	\$368,000	-	\$1,580,000
		Total CON	\$3,140,000	\$1,840,000	\$1,840,000	\$1,840,000	\$1,840,000	-	\$10,500,000
		Total Programmed	\$4,140,000	\$1,840,000	\$1,840,000	\$1,840,000	\$1,840,000	-	\$11,500,000



Project Type

Bridge - Replace \$797,475

Total Cost Completion Date 2026

*Map Has Not Been Marked

TIP ID T6613

Project Name

Project Limits

Description

I-695 Bridges From I-395 to I-295/DC-295 County I 395 to I 295

Lead Agency

District Department of Transportation Washington

Municipality

District of Columbia

Agency Project ID

Post-construction close-out and completion of outstanding items from the 11th Street Bridge project.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		-	-	\$797,475	-	-	-	\$797,475
		Total PE	-	-	\$797,475	-	-	-	\$797,475
		Total Programmed	-	-	\$797,475	-	-	-	\$797,475



TIP ID T6614

Project Name

Project Limits

Description

Lead Agency

District Department of Transportation

Pennsylvania Ave SE Streetlight Upgrade | County

Municipality

District of Columbia

Project Type

Road - Other Improvement

Total Cost

\$26,726,000 Completion Date 2024

Agency Project ID

2nd St SE to 14th St SE

The work includes but is not limited to installation of new light poles, light fixtures, wheel chair ramps and underground infrastructures including conduits, cables, manholes, excavation and backfill, pavement

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		\$91,300	-	-	-	-	-	\$91,300
PE	STATE		\$18,700	-	-	-	-	-	\$18,700
		Total PE	\$110,000	-	-	-	-	-	\$110,000
CON	NHPP		\$22,090,450	-	-	-	-	-	\$22,090,450
CON	STATE		\$4,524,550	-	\$1,000	-	-	-	\$4,525,550
		Total CON	\$26,615,000	-	\$1,000	-	-	-	\$26,616,000
		Total Programmed	\$26,725,000	-	\$1,000	-	-	-	\$26,726,000





TIP ID Project Name Project Limits T6625 Citywide Streetlights P3 Lead Agency County Municipality District Department of Transportation

Washington
District of Columbia

Total Cost Completion

Project Type

Enhancement \$155,029,795

Completion Date 2034

Agency Project ID

Description

This project will be to develop a Private, Public, Partnership (P3) for the Streetlights in the District of Columbia. The P3 will include the conversion of all District Streetlights to LED in addition to a long-term, performance-based asset management contract. Work to develop the P3 will include technical, legal, and financial aspects of the project which will be developed into an RFP. Section 106 and NEPA work will also be included during the development of the RFP. This project will be split 42% Local, 23% NHPP and 35% STP. The development of the P3 is anticipated to take between 12 and 18 months. The P3 contract will be for between 10 and 15 years.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	NHPP	\$2,660,158	\$8,700,591	\$11,124,227	\$6,458,880	\$6,458,880	-	\$35,402,736
CON	STATE	\$7,281,297	\$9,551,652	\$3,352,400	\$3,364,000	\$3,364,000	-	\$26,913,349
CON	STBG	\$4,048,066	\$10,427,947	\$14,106,325	\$6,997,120	\$6,997,120	-	\$42,576,578
	Total CON	\$13,989,521	\$28,680,190	\$28,582,952	\$16,820,000	\$16,820,000	-	\$104,892,663
	Total Programmed	\$13,989,521	\$28,680,190	\$28,582,952	\$16,820,000	\$16,820,000	-	\$104,892,663

*Various Locations



TIP ID

T6638

16th St NW Transit Priority H St NW to Arkansas Ave NW Lead Agency

District Department of Transportation

County

Washington District of Columbia Municipality

Project Type Total Cost

Transit - BRT \$2,001,000

Completion Date

2024

Agency Project ID

Description

Project Name

Project Limits

The purpose of the Proposed Action is to improve transit performance and reliability along with pedestrian crossings, bus stops, and sidewalks along 16th Street NW between H Street NW and Arkansas Avenue NW. 16th Street is a multimodal corridor and the purpose of the project is to move more people through the corridor quickly to meet the existing and long-term regional mobility and local accessibility needs for residents and the traveling public within the project area. a. 16th St NW Transit Priority b. 16th St NW Transit Priority Cameras

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	CMAQ		\$1,600,000	-	-	-	-	-	\$1,600,000
OTHER	LOCAL		\$400,000	-	-	-	-	-	\$400,000
OTHER	STATE		-	-	\$1,000	-	-	-	\$1,000
		Total Other	\$2,000,000	-	\$1,000	-	-	-	\$2,001,000
		Total Programmed	\$2,000,000	-	\$1,000	-	-	-	\$2,001,000





TIP ID Project Name T6644

LED Signage Procurement and Installation | County

Lead Agency

District Department of Transportation

Municipality

Agency Project ID

Washington District of Columbia Total Cost

Road - Signal/Signs \$2,815,937

Project Type

Completion Date 2045

Description

Project Limits

Procurement and installation of LED signage and intelligent warning systems (flashing pedestrian signs, driver feedback machines, etc.). Signs will be procured, installed, and maintained by Field Operations

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	NHPP		-	\$288,000	\$288,000	\$288,000	\$288,000	-	\$1,152,000
CON	STATE		-	\$72,000	\$72,000	\$72,000	\$72,000	-	\$288,000
		Total CON	-	\$360,000	\$360,000	\$360,000	\$360,000	-	\$1,440,000
		Total Programmed	-	\$360,000	\$360,000	\$360,000	\$360,000	-	\$1,440,000

*Not Location Specific



Project Type

Completion Date 2027

Total Cost

TIP ID T6657

Project Name

Project Limits

Description

New York Ave NE Bridge over Anacostia River | County

Lead Agency District Department of Transportation

Over Anacostia River

Washington

Municipality District of Columbia

Agency Project ID

This project will include inspections and preliminary design work to assess the need for future rehabilitation and preventive maintenance on the bridge.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	NHPP		-	-	\$2,013,760	-	\$28,296,800	-	\$30,310,560
CON	STATE		-	-	\$503,440	-	\$7,074,200	-	\$7,577,640
		Total CON	-	-	\$2,517,200	-	\$35,371,000	-	\$37,888,200
		Total Programmed	_	_	\$2.517.200	_	\$35,371,000	_	\$37.888.200



Bridge - Rehab

\$37,888,200



Project Type

Road - Resurface

i rojeci type	Road - Resultace
Total Cost	\$18,161,000
Completion Date	2028

1 rojeci rype	Road - Resultace
Total Cost	\$18,161,000
Completion Date	2028

Ird Univ M	6th_St	4th St NW
r. Daniel) d Library	Rhode Island A	

Project Name

Project Limits

S St from 4th St to 7th St NW Revitalization 4th St NW to 7th St NW

Lead Agency

District Department of Transportation Washington

County Municipality

District of Columbia

Agency Project ID

This project will assess the feasibility of roadway surface, safety, and streetscape improvements. Description

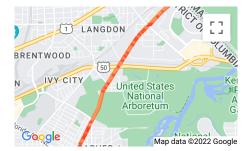
Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$264,000	-	-	-	-	-	\$264,000
PE	STBG		\$1,896,000	-	-	-	-	-	\$1,896,000
		Total PE	\$2,160,000	-	-	-	-	-	\$2,160,000
OTHER	TBD		-	-	-	-	-	\$16,000,000	\$16,000,000
OTHER	STATE		-	-	-	-	\$1,000	-	\$1,000
		Total Other	-	-	-	-	\$1,000	\$16,000,000	\$16,001,000
		Total Programmed	\$2,160,000	-	-	-	\$1,000	\$16,000,000	\$18,161,000



> Project Type Study/Planning/Research

Completion Date 2024

\$1,083,031 Total Cost



TIP ID T6675

Project Name

Project Limits

Description

Bladensburg Road Multimodal Safety and Access | County

Lead Agency

District Department of Transportation

Benning Rd NE to Eastern Ave NE

Washington

District of Columbia Municipality

Agency Project ID

Improved multimodal safety and access on Bladensburg Road between Benning Road and Eastern Avenue.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$183,946	-	\$1,000	-	-	-	\$184,946
PE	STBG		\$898,085	-	-	-	-	-	\$898,085
		Total PE	\$1,082,031	-	\$1,000	-	-	-	\$1,083,031
		Total Programmed	\$1,082,031	-	\$1,000	-	-	-	\$1,083,031



TIP ID

T6801

Lead Agency

District Department of Transportation

Project Name Project Limits

Aspen St NW Improvements

County

Washington District of Columbia Total Cost

Project Type

at Walter Reed Army Medical Center | Municipality

Agency Project ID

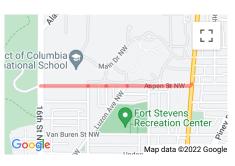
Completion Date 2026

\$13.860.000

Description

The design for Rehabilitation of Aspen Street, NW is being facilitated for the redevelopment of Walter Reed Army Medical Center. The goal of this project is to provide an improved and sustainable transportation network, pedestrian /vehicular safety and accessibility, efficient travel options and street and sidewalk enhancement, etc. This design will support The Parks by improving traffic operations and providing traffic calming measures towards future Walter Reed development ensuring ADA compliance throughout the corridor.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	STATE		\$7,699,000	-	-	-	\$1,000		\$7,700,000
CON	STBG		\$6,160,000	-	-	-	-	-	\$6,160,000
		Total CON	\$13,859,000	-	-	-	\$1,000	-	\$13,860,000
		Total Programmed	\$13,859,000	-	-	-	\$1,000	-	\$13,860,000



Road - Recons/Rehab/Maintenance



TIP ID
Project Name
Project Limits

Description

T6802

Bike Lane Design

Lead Agency County District Department of Transportation

Municipality

Washington

ulity District of Columbia

Agency Project ID

Citywide on-call pedestrian and bicycle facility design.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		-	\$30,000	\$300,000	-	-	-	\$330,000
		Total PE	-	\$30,000	\$300,000	-	-	-	\$330,000
		Total Programmed	-	\$30,000	\$300,000	-	-	-	\$330,000

| Project Type | Bike/Ped | Total Cost | \$330,000 | Completion Date | 2045

*Not Location Specific



TIP ID	T6803	Lead Agency	District Department of Transportation	Project Type	Environmental Only Project
Project Name	Anacostia Waterfront Initiative AWI- Buzzard Point, Fort McNair, Southwest Waterfront Climate Initiative Project	County	Washington	Total Cost	\$1,301,000
Project Limit	r.	Municipality	District of Columbia	Completion Dat	e 2045
		Agency Project II)		

Description	To advance the recommendations of the buzzard point feasibility study, an environmental document should be prepared to evaluate the potential impacts of both concepts and provide a recommendation for selecting an
	alternative for approval and construction. Because the two concepts are very different in scope and require NPS property and approval, an Environmental Assessment is recommended as the document to include both
	concepts.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$1,140,000	-	-	-	-	-	\$1,140,000
PE	STBG		\$160,000	-	-	-	-	-	\$160,000
		Total PE	\$1,300,000	-	-	-	-	-	\$1,300,000
OTHER	TBD		-	-	-	-	-	\$1,000	\$1,000
		Total Other	-	-	-	-	-	\$1,000	\$1,000
		Total Programmed	\$1,300,000	-	-	-	-	\$1,000	\$1,301,000

*Map Has Not Been Marked



Project Type

TIP ID T6804 Lead Agency District Department of Transportation Project Name I-66 Ramp Ramp to Whitehurst Frwy and K Street NW Bridge over Whitehurst Freeway Ramp | County Washington Project Limits

Total Cost Municipality District of Columbia Completion Date 2045

Agency Project ID

Description In conjunction with the Asset Management Division recommendation, it is apparent that to maintain the structural integrity and reduce further damage from the continued deterioration and aging of the I-66 Ramp to the Whitehurst Freeway and the K Street NW Bridge over Ramp to the Whitehurst Freeway, repair and restoration of the bridge substructures and superstructure is required. (Bridge #1303 and Bridge # 1304) The primary goal of the project is to perform repairs and rehabilitation of all deficient bridge components to extend the service life of the structure.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL		\$300,000	-	-	-	-	-	\$300,000
PE	NHPP		\$1,200,000	-	-	-	-	-	\$1,200,000
		Total PE	\$1,500,000	-	-	-	-	-	\$1,500,000
CON	NHPP		\$2,983,750	-	-	-	-	-	\$2,983,750
		Total CON	\$2,983,750	-	-	-	-	-	\$2,983,750
OTHER	TBD		-	-	-	-	-	\$1,000	\$1,000
		Total Other	-	-	-	-	-	\$1,000	\$1,000
		Total Programmed	\$4,483,750	-	-	-	-	\$1,000	\$4,484,750



Bridge - Rehab

\$4,484,750

Version History

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$4,483,750 to \$4,484,750



TIP ID

T6805

Lead Agency

Agency Project ID

District Department of Transportation

4/8/2021

Pending

N/A

Inventory and Inspection of Sign Structures | County Municipality Washington

District of Columbia

Total Cost

Project Type

\$1,115,703

Road - Signal/Signs

Completion Date 2045

Description

Project Name

Project Limits

Inventory and inspection of the District's overhead, cantilever and bridge and wall mounted sign structures, updating the sign structure inventory, production of inspection reports and identification of structures to

be repaired or replaced.

FY2023 FY2024 FY2025 FY2026 Total Phase Source Prior Future PE NHPP \$725,815 \$725,815 _ _ _ PE STATE \$222,941 \$1,000 \$223,941 _ PΕ STBG \$165,947 \$165,947 Total PE \$1,114,703 \$1,000 \$1,115,703 _ _ _ _ \$1,114,703 Total Programmed \$1,000 \$1,115,703 *Map Has Not Been Marked

Version History

TIP Document MPO Approval FHWA Approval FTA Approval Amendment 2021-2024 21-06 09/12/2020 4/8/2021 21-18 Amendment 2021-2024 04/21/2021 N/A 23-00 Adoption 2023-2026 Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$1,114,703 to \$1,115,703



TIP ID

T6807

Long Bridge Pedestrian and Bicycle Connection

Total Other

Total Programmed \$5,500,000

Lead Agency County

Agency Project ID

District Department of Transportation

Project Type Total Cost

Bike/Ped \$51,500,000

Municipality District of Columbia

Washington

Completion Date 2045

Description

Phase

PE

PE

CON

CON

OTHER

Project Name

Project Limits

The Long Bridge Pedestrian and Bicycle Bridge a 4(f) mitigation as part of the Long Bridge NEPA process (EIS). The design and construction is expected to be completed by Virginia, while the Ped/Bike bridge would be owned and maintained by the District.

\$20,000,000 | \$20,000,000

\$20,000,000 \$51,500,000

		J						
Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CMAQ		\$4,400,000	-	-	-	-	-	\$4,400,000
LOCAL		\$1,100,000	-	-	-	-	-	\$1,100,000
	Total PE	\$5,500,000	-	-	-	-	-	\$5,500,000
CMAQ		-	-	\$20,800,000	-	-	-	\$20,800,000
LOCAL		-	-	\$5,200,000	-	-	-	\$5,200,000
	Total CON	-	-	\$26,000,000	-	-	-	\$26,000,000
STATE		-	-	-	-	-	\$20,000,000	\$20,000,000

\$26,000,000





TIP ID Proiect Name Project Limits

Description

T6808

Managed Lanes Feasibility Study FY 2021 County

Lead Agency

District Department of Transportation

Washington Municipality

District of Columbia

Project Type Total Cost

Study/Planning/Research

\$201,000 Completion Date 2045

Agency Project ID

The FY 2021 Managed Lane feasibility study will provide analysis and guidance to initiate implementation of managed lanes throughout the District of Columbia. This study will focus on prioritizing the most congested corridors in the District within the context of equity, stakeholder engagement (internal District and external regional stakeholders), and project development requirements (engineering and technical requirements). The managed lane study will look at feasibility in terms of what makes sense in a post COVID-19 world. Many traffic and policy experts are forecasting that traffic may be worse than in the post-COVID 19 roadway network. The study will rank order the priority corridors that should be considered first and will set forth discrete implementation steps. The Commonwealth of Virginia now has a number of managed lanes proximate to the District and this study will seek to analyze the relationship of those managed lanes to potential managed lanes' locations in the District. The study will also consider the impacts and relationship of of any District managed lane facilities to adjacent Maryland roadways.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	CMAQ		\$160,000	-	-	-	-	-	\$160,000
PE	LOCAL		\$40,000	-	-	-	-	-	\$40,000
		Total PE	\$200,000	-	-	-	-	-	\$200,000
OTHER	STATE		-	-	-	-	-	\$1,000	\$1,000
		Total Other	-	-	-	-	-	\$1,000	\$1,000
		Total Programmed	\$200,000	-	-	-	-	\$1,000	\$201,000

*Various Locations



Project Type

Completion Date 2045

Total Cost

TIP ID Project Name Project Limits

Description

T6811 Retroreflective Backplates Lead Agency County

District Department of Transportation

Washington

Municipality District of Columbia

Agency Project ID

The TOSD plans to implement retroreflective backplates as a safety improvement to reduce fatalities and serious injury crashes on the Districts roadways. Retroreflective backplates are FHWA Proven Safety Countermeasure known to reduce total crashes at an intersection by 15%, by providing greater visibility and conspicuity of traffic signal heads, particularly at night and for drivers with vision limitations. The project will include systemic installation of this measure on corridors identified through network screening in each of the eight wards, as well as similar installation for single intersections that demonstrate characteristics and a safety record of crashes susceptible to correction with this treatment.

Prior FY2023 FY2024 FY2025 FY2026 Total Phase Source Future \$445,500 HSIP \$445,500 PE _ \$445,500 \$445,500 _ \$1,782,000 PE LOCAL \$49,500 \$49,500 \$99,000 _ _ PE STATE \$49,500 \$49,500 \$99,000 _ -\$1,980,000 Total PE \$495,000 \$495,000 \$495,000 \$495,000 \$495,000 \$495,000 \$495,000 \$1,980,000 Total Programmed \$495,000

*Not Location Specific

Road - Other Improvement

\$1,980,000



T6812

William Howard Taft Memorial Bridge Rehabilitation | County

Lead Agency

Agency Project ID

District Department of Transportation

Washington

Municipality

District of Columbia

Project Type Total Cost

Bridge - Rehab \$16,495,500

Completion Date 2045

Description

Project Name

Project Limits

TIP ID

Rehabilitation / Repairs of the aged historical bridge crossing between Ward 2 and 3. General scope of work includes repairs on numerous cracks and deterioration on bridge elements including deck, jersey

barriers, railings, lighting, etc.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	NHPP		-	-	-	-	\$1,996,400	-	\$1,996,400
CON	STATE		-	-	-	-	\$499,100	-	\$499,100
		Total CON	-	-	-	-	\$2,495,500	-	\$2,495,500
OTHER	TBD		-	-	-	-	-	\$14,000,000	\$14,000,000
		Total Other	-	-	-	-	-	\$14,000,000	\$14,000,000
		Total Programmed	-	-	-	-	\$2,495,500	\$14,000,000	\$16,495,500



Projects Pending Financial Close-Out

The following projects have been completed however there may be a need to finalize obligations as financial contracts are paid and closed out. They are included in the TIP to aid that process.



TIP ID T2768 Lead Agency District Department of Transportation Project Type

Project Name Key Bridge NW over Potomac County Washington Total Cost \$33,890,000

Project Limits District of Columbia, Region-wide Completion Date 2022

Agency Project ID CD014A

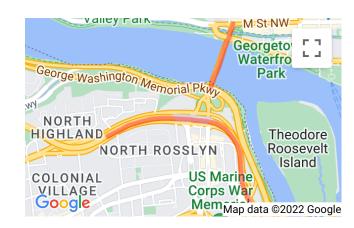
Description Rehabilitation of the Key Bridge superstructure and substructure including approach roadway improvements, bike/ped safety improvements,

streetlights, and aesthetic lighting.

23-00 Adoption 2023-2026

Phase Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON NHFP	\$17,430,000	-	-	-	-	-	\$17,430,000
CON NHPP	\$10,698,700	-	-	-	-	-	\$10,698,700
CON STATE	\$5,761,300	-	-	-	-	-	\$5,761,300
Total CON	\$33,890,000	-	-	-	-	-	\$33,890,000
Total Programmed	\$33,890,000	-	-	-	-	-	\$33,890,000

Pending



Version History

Pending

TIP Document MPO Approval FHWA Approval FTA Approval Current Change Reason
21-06 Amendment 2021-2024 09/12/2020 4/8/2021 4/8/2021 Complete project

Pending

Funding Change(s):

Total project cost stays the same \$33,890,000

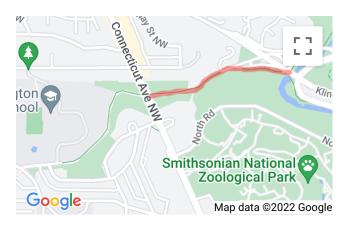


TIP ID	T2806	Lead Agency	District Department of Transportation	Project Type	Bike/Ped
Project Name	Klingle Trail	County	Washington	Total Cost	\$9,137,000
Project Limits Porter Street NW to Woodley Road NW		Municipality	District of Columbia	Completion Date	
		Agency Project ID	SR065A		

Description

The scope of work is for planning, design and construction of a pedestrian and bicycle facility in the former right of way of Klingle Road with related environmental remediation. Local access for private properties in the Porter to Woodley section will be accommodated. Preparation of preliminary design plans and detailed plans and specifications of the project, as well as environmental remediation pursuant to Section 6018 of the Klingle Road Sustainable Development Amendment Act of 2008.

Phase Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON CMAQ	\$7,309,600	-	-	-	-	-	\$7,309,600
CON STATE	\$1,827,400	-	-	-	-	-	\$1,827,400
Total CON	\$9,137,000	-	-	-	-	-	\$9,137,000
Total Programmed	\$9,137,000	-	-	-	-	-	\$9,137,000



	Version History	,		
TIP Document	MPO Approval	FHWA Approval	FTA Approval	Current Change Reason
21-06 Amendment 2021-2024		4/8/2021	4/8/2021	Complete project
23-00 Adoption 2023-2026	Pending	Pending	Pending	Funding Change(s):
				Total project cost decreased from \$9,138,000 to \$9,137,000



TIP ID T3181

Project Name 31st Street NW Bridge over C&O Canal

Project Limits

Lead Agency District Department of Transportation
County Washington

Municipality District of Columbia, Region-wide

Completion Date

Bridge - Replace

\$7,276,000

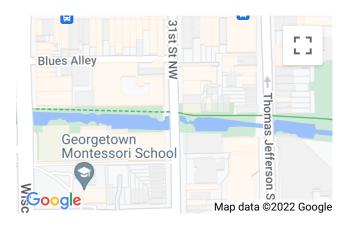
Project Type

Total Cost

Agency Project ID CD066A

Description Removal and replacement of deteriorated deck, repair and painting of structural steel, and substructure repairs. Lighting, signing, drainage and safety features will be upgraded.

Phase Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON NHPP	\$6,018,000	-	-	-	-	-	\$6,018,000
CON STATE	\$1,258,000	-	-	-	-	-	\$1,258,000
Total CON	\$7,276,000	-	-	-	-	-	\$7,276,000
Total Programmed	\$7,276,000	-	-	-	-	-	\$7,276,000



Version	History
VCISIOII	I I I S tO I y

TIP Document MPO Approval FHWA Approval FTA Approval 21-06 Amendment 2021-2024 09/12/2020 4/8/2021 4/8/2021 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

Complete project

Funding Change(s):

Total project cost stays the same \$7,276,000



TIP ID T5315 Lead Agency

Municipality

District Department of Transportation Project Type Road - Recons/Rehab/Maintenance

Project Name Blair / Cedar / 4th Street NW County Project Limits Blair Street to Cedar Ave

Washington

Total Cost \$15,281,000

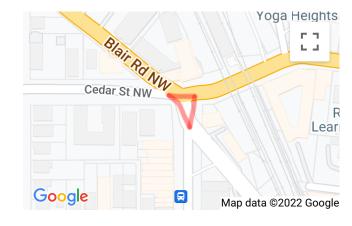
District of Columbia

Completion Date

Agency Project ID MRR09A

Description Implementation of recommendations from the Takoma Study, including new traffic signals, sidewalks, curbs and gutters.

Phase Source	e Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE HSIP	\$90,000	-	-	-	-	-	\$90,000
PE STAT	E \$70,000	-	-	-	-	-	\$70,000
PE STBC	\$240,000	-	-	-	-	-	\$240,000
Total P	E \$400,000	-	-	-	-	-	\$400,000
CON HSIP	\$3,555,000	-	-	-	-	-	\$3,555,000
CON STAT	E \$2,581,200	-	-	-	-	-	\$2,581,200
CON STBC	\$8,744,800	-	-	-	-	-	\$8,744,800
Total CO	V \$14,881,000	-	-	-	-	-	\$14,881,000
Tota Programme	1 \$15 281 000	-	-	-	-	-	\$15,281,000



Version History

MPO Approval FHWA Approval FTA Approval TIP Document 21-06 Amendment 2021-2024 09/12/2020 4/8/2021 4/8/2021 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

Complete project

Funding Change(s):

Total project cost stays the same \$15,281,000



TIP ID T5792 Lead Agency District Department of Transportation Project Type Road - Other Improvement Project Name C Street NE Implementation County Washington Total Cost \$22,893,000 District of Columbia Project Limits 14th St NE to 22nd St NE **Municipality** Completion Date 2023

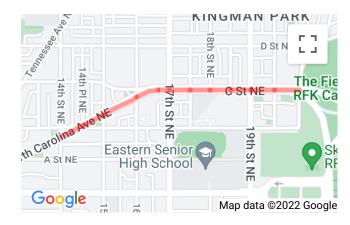
Agency Project ID ED0C2A

Description Mill and overlay the pavement surface, reconstruct sidewalks and roadway pavement as needed on C Street from 14th Street, NE to 22nd Street, NE and North Carolina Ave from 14th Street, NE to 16th Street, NE, new retaining wall at proposed sidewalk, installation of bulb-outs and bus pads,

granite curb & brick gutter, crosswalks, pavement marking and wheelchair ramps. Upgrading of streetlights, traffic signals and drainage structures.

Other design elements considered for the project are ADA compliance, LID elements and protected bike facilities.

Phase	e Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE	\$321,810	-	-	-	-	-	\$321,810
PE	STBG	\$1,571,190	-	-	-	-	-	\$1,571,190
	Total PE	\$1,893,000	-	-	-	-	-	\$1,893,000
CON	STATE	\$3,570,000	-	-	-	-	-	\$3,570,000
CON	STBG	\$17,430,000	-	-	-	-	-	\$17,430,000
T_{ϵ}	otal CON	\$21,000,000	-	-	-	-	-	\$21,000,000
Pro	Total grammed	\$22,893,000	-	-	-	-	-	\$22,893,000



	Version History	7		
TIP Document 21-06 Amendment 2021-2024 23-00 Adoption 2023-2026		FHWA Approval 4/8/2021 Pending	FTA Approval 4/8/2021 Pending	Current Change Reason Complete project Funding Change(s): Total project cost stays the same \$22,893,000



T6082 TIP ID Project Name Anacostia Freeway Bridges over Nicholson St SE | County **Project Limits**

Lead Agency

District Department of Transportation | Project Type Washington

Total Cost

Bridge - Rehab \$14,050,000

Municipality

District of Columbia

Completion Date 2021

Agency Project ID MRR15A

Description Rehabilitation of subject bridges to eliminate all deficiencies and to make the facility safe for the traveling public.

Phase Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON LOCAL	\$210,000	-	-	-	-	-	\$210,000
CON NHFP	\$2,520,000	-	-	-	-	-	\$2,520,000
CON STATE	\$420,000	-	-	-	-	-	\$420,000
Total CON	\$3,150,000	-	-	-	-	-	\$3,150,000
Total Programmed	\$3,150,000	-	-	-	-	-	\$3,150,000

*Map Has Not Been Marked

-					
		Version History			
	TIP Document	MPO Approval	FHWA Approval	FTA Approval	Current Change Reason
			5/27/2020	5/27/2020	Complete project
	21-06 Amendment 2021-2024	09/12/2020	4/8/2021	4/8/2021	
	21-30 Amendment 2021-2024	08/20/2021	N/A	N/A	Funding Change(s):
	21-33 Amendment 2021-2024	09/17/2021	N/A	N/A	Total project cost stays the same \$3,150,000
	23-00 Adoption 2023-2026	Pending	Pending	Pending	



TIP ID T6197

Project Name Monroe St NE Bridge over CSX & WMATA

Project Limits Monroe Street to Monroe Street

Lead Agency County Municipality District Department of Transportation

Project Type

Bridge - Rehab

Total Cost

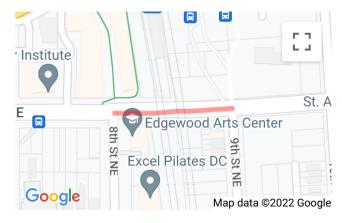
\$26,100,000

District of Columbia Completion Date

Agency Project ID MRR26A

Description Existing Monroe Street Bridge over Metro tracks is in poor condition. This project is for the Bridge replacement.

Phase Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE NHPP	\$1,360,000	-	-	-	-	-	\$1,360,000
PE STATE	\$340,000	-	-	-	-	-	\$340,000
Total PE	\$1,700,000	-	-	-	-	-	\$1,700,000
CON NHPP	\$16,560,000	-	-	-	-	-	\$16,560,000
CON STATE	\$4,769,000	-	-	-	-	-	\$4,769,000
CON STBG	\$3,071,000	-	-	-	-	-	\$3,071,000
Total CON	\$24,400,000	-	-	-	-	-	\$24,400,000
Total Programmed	\$26,100,000	-	-	-	-	-	\$26,100,000



TIP DocumentMPO ApprovalFHWA ApprovalFTA Approval21-06Amendment2021-202409/12/20204/8/20214/8/202123-00Adoption2023-2026PendingPendingPending

Current Change Reason

Complete project

Funding Change(s):

Total project cost stays the same \$26,100,000



TIP ID T6492 Project Name Safety Improvements of 22nd and I NW County Project Limits 22nd Street NW to I Street NW

Lead Agency

District Department of Transportation | Project Type

Total Cost

Road - Intersection improvement

Washington

\$400,000

Municipality Agency Project ID

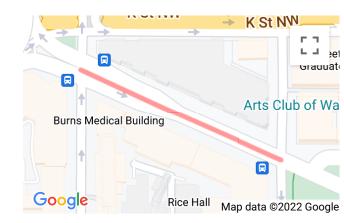
District of Columbia

Completion Date

Safety improvements of 22nd and I Street, NW. Improve curb and gutter, sidewalk, streetlights, mtraffic signals, upgrade ADA rampsdrainage catch Description

basins, a LIDs.

Phas	se Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	HSIP	\$40,000	-	-	-	-	-	\$40,000
PE	STATE	\$10,000	-	-	-	-	-	\$10,000
	Total PE	\$50,000	-	-	-	-	-	\$50,000
CON	N HSIP	\$280,000	-	-	-	-	-	\$280,000
CON	N STATE	\$70,000	-	-	-	-	-	\$70,000
7	Total CON	\$350,000	-	-	-	-	-	\$350,000
Pro	Total ogrammed	\$400,000	-	-	-	-	-	\$400,000



Version History

TIP Document MPO Approval FHWA Approval FTA Approval 21-06 Amendment 2021-2024 09/12/2020 4/8/2021 4/8/2021 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

Complete project

Funding Change(s):

Total project cost stays the same \$400,000



TIP ID T6613 Lead Agency

District Department of Transportation

Project Type Bridge - Replace

Project Name I-695 Bridges From I-395 to I-295/DC-295 County Project Limits I 395 to I 295

Municipality

Washington District of Columbia Total Cost \$797,475 Completion Date 2026

Agency Project ID

Description Post-construction close-out and completion of outstanding items from the 11th Street Bridge project.

Pha	se Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP	-	-	\$797,475	-	-	-	\$797,475
	Total PE	-	-	\$797,475	-	-	-	\$797,475
Pro	Total grammed	-	-	\$797,475	-	-	-	\$797,475

*Map Has Not Been Marked

Version History

TIP Document	MPO Approval	FHWA Approval	FTA Approvat
21-00 Adoption 2021-2024	03/18/2020	5/27/2020	5/27/2020
21-06 Amendment 2021-2024	09/12/2020	4/8/2021	4/8/2021
23-00 Adoption 2023-2026	Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$700,000 to \$797,475

WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY



Description

a) Railcar replacement or expansion of fleet. Railcar scheduled maintenance, rehabilitation, and overhauls. b) Rail Maintenance Facilities rehabilitation, replacement, enhancements and, or expansion of rail yards or associated rail facilities. c) Railcar Systems, operations and software replacement or upgrades. d) Preventative Maintenance.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	LOCAL	-	\$27,031,115	\$30,989,000	\$30,780,600	\$32,800,000	-	\$121,600,715
OTHER	SECT. 5337- SGR	-	\$108,124,459	\$123,956,000	\$123,122,400	\$131,200,000	-	\$486,402,859
	Total Other	-	\$135,155,574	\$154,945,000	\$153,903,000	\$164,000,000	-	\$608,003,574
To	tal Programmed	-	\$135,155,574	\$154,945,000	\$153,903,000	\$164,000,000	-	\$608,003,574



Description a) Rail systems rehabilitation and/or replacement for State of Good Repair. b) Systemwide rail support equipment, radios/signals and communications, power supply, and propulsion. c) Preventative Maintenance

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	LOCAL	-	\$27,400,000	\$25,000,000	\$21,000,000	\$21,000,000	-	\$94,400,000
OTHER	PRIIA	-	\$27,400,000	\$25,000,000	\$21,000,000	\$21,000,000	-	\$94,400,000
	Total Other	-	\$54,800,000	\$50,000,000	\$42,000,000	\$42,000,000	-	\$188,800,000
	Total Programmed	-	\$54,800,000	\$50,000,000	\$42,000,000	\$42,000,000	_	\$188,800,000



Agency Project ID

Description

a) Rail systemwide track scheduled maintenance, replace

a) Rail systemwide track scheduled maintenance, replacement, or rehabilitation and acquisition of associated equipment. b) Rehabilitation, repair or replacement of track and rail structural infrastructure (ariel structures, tunnels, bridges (pedestrian and track). c) System rehabilitation to repair water leaks, vent shafts, air ducts, tunnels, tunnel liners, and other areas in the system to maintain state of good repair and safe operations. d) Preventative Maintenance.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	LOCAL	-	\$20,560,000	\$17,000,000	\$19,000,000	\$15,000,000	-	\$71,560,000
OTHER	PRIIA	-	\$13,600,000	\$9,000,000	\$10,000,000	\$10,000,000	-	\$42,600,000
OTHER	SECT. 5337-SGR	-	\$27,840,000	\$32,000,000	\$36,000,000	\$20,000,000	-	\$115,840,000
	Total Other	-	\$62,000,000	\$58,000,000	\$65,000,000	\$45,000,000	-	\$230,000,000
	Total Programmed	-	\$62,000,000	\$58,000,000	\$65,000,000	\$45,000,000	-	\$230,000,000



Description

a) Replacement, repair and, or rehabilitation of passenger (bus and rail) stations and facilities to maintain state of good repair b) Elevator and escalator facilities rehabilitation, replacement and expansion, parking facilities, etc. c) Rehabilitate, maintain and modernize station and passenger facilities, including capacity enhancements and safety improvements (e.g. canopies, shelters, lighting, cooling, bus stops and shelters, corridor service improvements). d) Improvements to bicycle and pedestrian facilities. e) Preventative Maintenance f) Fare management replacement, rehabilitation or upgrades to equipment or software.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	LOCAL	-	\$106,914,764	\$62,350,000	\$46,100,000	\$50,150,000	-	\$265,514,764
OTHER	PRIIA	-	\$99,300,000	\$56,750,000	\$40,500,000	\$43,750,000	-	\$240,300,000
OTHER	SECT. 5307	-	\$12,939,053	\$14,400,000	\$14,400,000	\$14,400,000	-	\$56,139,053
OTHER	SECT. 5337- SGR	-	\$6,016,000	\$8,000,000	\$8,000,000	\$11,200,000	-	\$33,216,000
OTHER	SECT. 5339	-	\$11,504,000	-	-	-	-	\$11,504,000
	Total Other	-	\$236,673,817	\$141,500,000	\$109,000,000	\$119,500,000	-	\$606,673,817
To	tal Programmed	-	\$236,673,817	\$141,500,000	\$109,000,000	\$119,500,000	-	\$606,673,817



Description

a) Bus replacements, scheduled bus preventive maintenance, rehabilitation and overhauls and repairs. Replacement or repair of equipment (security, fare boxes, bike racks, ADA, etc.) b) Purchase replacement or expansion of Metro Access vehicles. c) Purchase of non-revenue service vehicles. d) Rehabilitation or replacement, expansion or redesign of bus garages and maintenance facilities to meet storage, maintenance needs, and diversification of fleet transition to zero emission buses.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	CMAQ	-	\$3,230,000	\$2,507,806	\$2,406,854	\$3,052,001	-	\$11,196,661
OTHER	LOCAL	-	\$40,884,071	\$42,200,000	\$43,800,000	\$43,800,000	-	\$170,684,071
OTHER	SECT. 5307	-	\$229,942,401	\$158,400,000	\$164,800,000	\$164,800,000	-	\$717,942,401
OTHER	SECT. 5339	-	\$10,250,000	\$10,400,000	\$10,400,000	\$10,400,000	-	\$41,450,000
OTHER	URBAN FLEX	-	\$646,000	\$626,952	\$601,714	\$763,001	-	\$2,637,667
	Total Other	-	\$284,952,472	\$214,134,758	\$222,008,568	\$222,815,002	-	\$943,910,800
To	tal Programmed	-	\$284,952,472	\$214,134,758	\$222,008,568	\$222,815,002	-	\$943,910,800



Agency Project ID

Description a) New, replacement, rehabilitation of facilities, equipmen

a) New, replacement, rehabilitation of facilities, equipment, or other operational needs at stations, yards, or non-revenue facilities. b) Supports other non-revenue business operations (roof rehabilitation, environmental compliance, revenue collection, non-rev service vehicles etc..). c) Metro Transit Police Department (MTPD) support facilities and operations.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	LOCAL	-	\$5,260,000	\$2,750,000	\$22,000,000	\$18,750,000	-	\$48,760,000
OTHER	PRIIA	-	\$3,200,000	\$2,750,000	\$22,000,000	\$18,750,000	-	\$46,700,000
OTHER	SECT. 5337-SGR	-	\$8,240,000	-	-	-	-	\$8,240,000
	Total Other	-	\$16,700,000	\$5,500,000	\$44,000,000	\$37,500,000	-	\$103,700,000
	Total Programmed	-	\$16,700,000	\$5,500,000	\$44,000,000	\$37,500,000	-	\$103,700,000

NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD



Project Limits

FY 2023-2026 Transportation Improvement Program TIP Action 23-00: TIP Adoption Washington Metropolitan Area Transit Authority

Municipality Region-wide Completion Date

Agency Project ID

Description

This program is intended to enhance mobility for seniors and persons with disabilities by providing funds for programs to serve the special needs of transit-dependent populations beyond traditional public transportation services and Americans with Disabilities Act (ADA) complementary paratransit services. This also includes funding for six sub-projects funded in FY 2021 by the Coronavirus Response and Relief Supplemental Appropriations Act of 2021 and five sub projects funded in FY 2021 by the American Rescue Plan Act (ARPA). See the lkisting of subprojects for each on the following pages. These funds are for the urbanized area within

the District of Columbia, Maryland and Virginia metropolitan region.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	LOCAL	=	\$1,127,000	\$1,127,000	\$1,154,048	\$1,181,745	=	\$4,589,793
OTHER	SECT. 5310	-	\$3,220,000	\$3,220,000	\$3,297,280	\$3,376,415	-	\$13,113,695
	Total Other	-	\$4,347,000	\$4,347,000	\$4,451,328	\$4,558,160	-	\$17,703,488
	Total Programmed	-	\$4,347,000	\$4,347,000	\$4,451,328	\$4,558,160	-	\$17,703,488



TIP ID T6815

Project Name Deployment of Personalized and Dynamic Travel Demand Management Technology in the Washington, D.C.-Baltimore, MD-Richmond, VA Megaregion
Project Limits

Lead Agency TPB Project Type Transport County
Municipality Baltimore Washington Region
Project ID

Total Cost \$7,249
Agency Project ID

Description Expand the incenTrip technology platform leverage the best available technology to maximize the cost-effectiveness of a megaregion TDM program, integrate and expand existing TDM programs through a shared technology platform and private sector partners; and provide personalized, timely and accurate travel information to all residents, businesses, and visitors in the proposed service area and enhance multimodal transportation access and system performan groups.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	DEMO		\$2,000,000	\$1,181,500	\$443,000	-	-	-	\$3,624,500
OTHER	LOCAL		\$2,000,000	\$1,181,500	\$443,000	-	-	-	\$3,624,500
		Total Other	\$4,000,000	\$2,363,000	\$886,000	-	-	-	\$7,249,000
		Total Programmed	\$4,000,000	\$2,363,000	\$886,000	-	-	-	\$7,249,000

Eastern Federal Lands Highway Division of the U.S. Federal Highway Administration



FY2022-FY2025 Transportation Improvement Program Federal Highway Administration Eastern Federal Lands Highway Division

	PROGRAM			PARK, REFUGE, FOREST OR OTHER			PRIMARY FUND		FUNDS FROM				
PROJECT	FISCAL YEAR	STATE	COUNTY	PARTNER/AGENCY	DESCRIPTION	TYPE OF WORK	SOURCE	AMOUNT	TITLE	DELIVERED BY	STATUS	CONGRESSIONAL DISTRICT	FLMA REGION
District of Columbia													
DC ST REV ANA PRK(1)	2021	DC	District of Columbia	Anacostia Park	Revitalization of Anacostia Park	MISC	DOT	\$ 2,850,000.00	Title 23	EFLHD	Planned	DC-AtLarge	NPS_NC
JFK1(2) NAMA 16(2) TRL	2021	DC	District of Columbia	Kennedy Center / National Mall and Memorial Parks	Kennedy Center Ped/Bicycle Trail & Rehab Rock Creek & Potomac Pkwy	3RL	OTHER	\$ 5,000,000.00	Title 23	EFLHD	Under Construction	DC-AtLarge	NPS_NC
					Complete reconstruction of walkways and paving stones within park.								
NACE Folger Park	2021	DC	District of Columbia	National Capitol Parks- East	<u> </u>	MISC	FLTP	\$ 800,000.00	Title 23	EFLHD	Planned	DC-AtLarge	NPS_NC
NAMA 12(3)	2021	DC	District of Columbia	National Mall & Memorial Parks	Rehab Outlet Bridge & resurface East Basin Dr	3RL_BRRH	FLTP	\$ 4,763,776.00	Title 23	EFLHD	In Design	DC-AtLarge	NPS_NC
NP NACE TRL(1)	2021	DC	District of Columbia	National Capital Parks East	ART Milemarker signs.	MISC	REIMB	\$ 140,000.00	Title 54	EFLHD	In Design	DC-AtLarge	NPS_NC
WHHO 407(2)	2021	DC	District of Columbia	White House - Presidents Park	Rehabilitation of Pennsylvania Avenue, Jackson Place and Madison Place	3RL	FLTP	\$ 1.085.061.00	Title 23	EFLHD	Under Construction	DC-AtLarge	NPS NC
DC ERFO NPS CHOH 2019-1(1)	2022	DC	District of Columbia	Chesapeake & Ohio Canal National Historic Park	Repair storm damage on Fletchers Boathouse Access Road, Parking Area, & Capital Crescent Trail.	LSR_3RH	ERFO	\$ 80,000.00	Title 23	EFLHD	Planned	DC-AtLarge	NPS_NC
NP NAMA 11(7) 506(2)	2022	DC	District of Columbia	National Mall & Memorial Parks	Rehabilitate Ohio Dr. & West Basin Dr.	3RL	FLTP	\$ 2,810,000.00	Title 23	EFLHD	In Design	DC-AtLarge	NPS_NC
ROCR 15(2)	2022	DC	District of Columbia	Rock Creek Park	Joyce Rd Bridge at Military Rd Reconst	BRRC	FLTP	\$ 1,500,000.00	Title 23	EFLHD	In Design	DC-AtLarge	NPS_NC
NAMA 10(3) 409(1)	2022	DC	District of Columbia	National Mall and Memorial Parks	Develop Safe Crosswalk at 18th and Constitution Avenue NW	MISC	FLTP	\$ 176,000.00	Title 23	EFLHD	In Design	DC-AtLarge	NPS_NC
Anacostia Riverwalk Trail-Kenilworth	2022	DC	District of Columbia	NPS - Anacostia Park	Anacostia Riverwalk Trail- Kenilworth	MISC	FLAP	\$ 1,100,000.00	Title 23	STATE	In Design	DC-AtLarge	NPS_NC
DC FLAP DOT ARTTRL(1)	2023	DC	District of Columbia	NPS, National Arboretum; Kenilworth Aquatic Gardens	Multi-use trail and PED bridge design and construction.	MISC	FLAP	\$ 6,600,000.00	Title 23	STATE	Planned	DC-AtLarge	NPS_NC
NP NAMA 21(2) 501(3)	2023	DC	District of Columbia	National Mall & Memorial Parks	15th St & Jefferson Dr Resurfacing	3RL	FLTP	\$ 4,344,173.00	Title 23	EFLHD	In Design	DC-AtLarge	NPS_NC
DC FLAP DOT GALWY(1)	2023	DC	District of Columbia	Rock Creek Park	Construct a trail along Galloway Street	MISC	FLAP	\$ 500,000.00	Title 23	EFLHD	In Design	DC-AtLarge	NPS_NC
NP ROCR 503(1) 24(2)	2023	DC	District of Columbia	Rock Creek Park	Waterside Dr. Rdway Reconst & street light replacement & misc	3RH_BRRP	FLTP	\$ 6,000,000.00	Title 23	EFLHD	In Design	DC-AtLarge	NPS_NC
NP ROCR 910(1)	2023	DC	District of Columbia	Rock Creek Park	Edgewater Stable Bridge Replacement.	BRRC	NPS	\$ 1,200,000.00	Title 23	EFLHD	In Design	DC-AtLarge	NPS_NC
NP ROCR 16(2)	2024	DC	District of Columbia	Rock Creek Park	Ross Drive Rehabilitation and Drainage Replacement.	3RL	FLTP	\$ 3,200,000.00	Title 23	EFLHD	Planned	DC-AtLarge	NPS_NC
ROCR BMS (1)	2024	DC	District of Columbia	Rock Creek Park	Rehab Structures 3450-029P, 033P, 004P, 012P and 013P	BRRH	FLTP	\$ 2,050,000.00	Title 23	EFLHD	In Design	DC-AtLarge	NPS_NC
ROCR 12(1) 19(1)	2024	DC	District of Columbia	Rock Creek Park	Rehab Wise & Glover Roads	3RL	FLTP	\$ 2,124,000.00	Title 23	EFLHD	In Design	DC-AtLarge	NPS_NC
ROCR 14(1) 17(1)	2024	DC	District of Columbia	Rock Creek Park	Light pave rehab & replace drainage system on Bingham and Morrow Dr	3RL	FLTP	\$ 1,191,000.00	Title 23	EFLHD	In Design	DC-AtLarge	NPS_NC
CHOH_238(1)	2025	DC	District of Columbia	Chesapeake & Ohio Canal National Historical Park	Fletcher's Boathouse ent. relocation & replace Structure No. 3100-029P	4R	FLTP	\$ 2,400,000.00	Title 23	EFLHD	In Design	DC-AtLarge	NPS_NC
NAMA 11(6)	2025	DC	District of Columbia	National Mall & Memorial Parks	Rehab Inlet Bridge (3400-033)	BRRH	FLTP	\$ 752,759.00	Title 23	EFLHD	In Design	DC-AtLarge	NPS_NC

SUBURBAN MARYLAND

Includes tables for:

the Maryland Department of Transportation's State Highway Administration, Maryland Transportation Authority, and Maryland Transit Administration, and Charles, Frederick, Montgomery, and Prince George's counties, and the Eastern Federal Lands Highway Division of the U.S. Federal Highway Administration

MARYLAND DEPARTMENT OF TRANSPORTATION MARYLAND TRANSIT ADMINISTRATION



Adoption 2023-2026

FY 2023-2026 Transportation Improvement Program TIP Action 23-00: TIP Adoption Maryland Department of Transportation

TIP ID Project Name Project Limits

TIP Document

23-00

T11584

MARC Facilities County

Lead Agency Maryland Department of Transportation - Maryland Transit Administration Project Type Total Cost

Transit - Safety \$2,284,718

Municipality

Completion Date

Agency Project ID

Description

Through annual inspection, platform structures throughout the MARC system, have been projected to reach the end of their useful life, requiring replacement to maintain State of Good Repair (SGR). Anticipated projects include removal and replacement of existing low-level platform structures and associated appurtenances (lighting, PA/LED, shelters and benches, etc.). Stations have two platforms (one eastbound and one westbound).

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	SECT. 5307	-	\$562,000	=	=	=	=	\$562,000
OTHER	SECT. 5337-SGR	-	\$305,774	=	=	-	-	\$305,774
OTHER	STATE	-	\$456,944	=	=	-	-	\$456,944
OTHER	TAP	-	\$960,000	-	-	-	-	\$960,000
	Total Other	-	\$2,284,718	-	-		-	\$2,284,718
	Total Programmed	-	\$2,284,718	-	-		-	\$2,284,718

*Not Location Specific

Version History

MPO Approval FHWA Approval FTA Approval Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - New project



TIP ID Project Name Project Limits T2594

Small Urban Transit Systems - Operating Assistance County

Lead Agency

Maryland Department of Transportation - Maryland Transit Administration

Project Type Total Cost

Transit - Operating \$35,852,500

Completion Date

Municipality

Agency Project ID Part of 0217

Charles, Frederick

Description

Operating assistance to small urban transit systems in Charles and Frederick Counties

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	LOCAL		-	\$2,240,750	\$2,240,750	\$2,240,750	\$2,240,750	-	\$8,963,000
OTHER	SECT. 5307		-	\$4,481,500	\$4,481,500	\$4,481,750	\$4,481,750	-	\$17,926,500
OTHER	STATE		-	\$2,240,750	\$2,240,750	\$2,240,750	\$2,240,750	-	\$8,963,000
		Total Other	-	\$8,963,000	\$8,963,000	\$8,963,250	\$8,963,250	-	\$35,852,500
	To	tal Programmed	-	\$8,963,000	\$8,963,000	\$8,963,250	\$8,963,250	=	\$35,852,500

*Not Location Specific

Version History

TIP Document MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$17,926,000 to \$35,852,500



TIP ID Project Name T2602

Rural Transit - Capital Assistance

Lead Agency

Municipality

Maryland Department of Transportation - Maryland Transit Administration

County Ch

Charles

Project Type
Total Cost

Transit - Capital \$280,000

Completion Date

Project Limits

Agency Project ID Part of 0218

Description Capital assistance for rural transit service in Frederick County

FY2023 FY2025 FY2026 FY2024 Total Phase Source Prior Future OTHER LOCAL \$7,000 \$7,000 \$7,000 \$7,000 \$28,000 \$224,000 OTHER SECT. 5311 \$56,000 \$56,000 \$56,000 \$56,000 OTHER STATE \$7,000 \$7,000 \$7,000 \$7,000 \$28,000 Total Other \$70,000 \$70,000 \$70,000 \$70,000 _ \$280,000 Total Programmed \$70,000 \$70,000 \$70,000 \$70,000 \$280,000

*Not Location Specific

Version History

 TIP Document

 21-00
 Adoption 2021-2024

 23-00
 Adoption 2023-2026

MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$140,000 to \$280,000



TIP ID Project Name Project Limits

Description

T2713

Large Urban Systems - Capital

Lead Agency

Maryland Department of Transportation - Maryland Transit Administration

County Montgomery, Prince Georges

Municipality

Agency Project ID 0892/0893

Capital assistance for large urban transit service in Prince George's and Montgomery Counties.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	SECT. 5307	-	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	-	\$8,000,000
OTHER	STATE	-	\$500,000	\$500,000	\$500,000	\$500,000	-	\$2,000,000
	Total Other	-	\$2,500,000	\$2,500,000	\$2,500,000	\$2,500,000	-	\$10,000,000
	Total Programmed	-	\$2,500,000	\$2,500,000	\$2,500,000	\$2,500,000	=	\$10,000,000

Project Type Transit - Maintenance
Total Cost \$15,000,000
Completion Date

*Not Location Specific

Version History

 TIP Document

 21-00
 Adoption 2021-2024

 23-00
 Adoption 2023-2026

MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 Pending Pending Pending Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$5,000,000 to \$10,000,000



TIP ID Project Name **Project Limits** T2795

Purple Line County Bethesda to New Carrolton Municipality

Lead Agency

Agency Project ID

Maryland Department of Transportation - Maryland Transit Administration

Montgomery, Prince Georges

Project Type Total Cost

Transit - Streetcar/Light Rail

\$2,739,335,138

Completion Date 2023

Description

Construction of a 16 mile transitway that would operate between Bethesda and Silver Spring in Montgomery County and extend into Prince Georges County to connect with the Metrorail system at College Park and New Carrolton. The Bethesda to Silver Spring portion would include a parallel hiker/biker trail. The project would provide direct connections to both branches of the Metrorail Red Line, Green Line and Orange Line. The Purple Line would also link to all three MARC lines, AMTRAK and regional/local bus services. The project would include 21 stations. Ridership for 2040 is estimated at approximately 74,000 daily boardings. A TIFIA loan of \$890 million was obligated in 2016 and utilized by the P3 concessionaire from 2016-2022.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	SECT. 5309-NS		\$66,400,000	-	-	-	-	-	\$66,400,000
PE	STATE		\$16,600,000	-	-	-	-	-	\$16,600,000
		Total PE	\$83,000,000	-	-	-	-	-	\$83,000,000
ROW	SECT. 5309-NS		\$88,000,000	-	-	-	-	-	\$88,000,000
ROW	STATE		\$22,000,000	-	-	-	-	-	\$22,000,000
		Total ROW	\$110,000,000	-	-	-	-	-	\$110,000,000
CON	CMAQ		-	-	\$1,000,000	-	-	-	\$1,000,000
CON	P3		\$133,860,000	-	-	-	-	-	\$133,860,000
CON	SECT. 5307		\$54,800,000	\$5,631,310	-	-	-	-	\$60,431,310
CON	SECT. 5309-NS		\$904,000,000	-	-	-	-	-	\$904,000,000
CON	STATE		\$555,386,000	\$1,407,828	\$250,000	-	-	-	\$557,043,828
CON	TIFIA		\$890,000,000	-	-	-	-	-	\$890,000,000
		Total CON	\$2,538,046,000	\$7,039,138	\$1,250,000	-	-	-	\$2,546,335,138
	Total .	Programmed	\$2,731,046,000	\$7,039,138	\$1,250,000	-	-	-	\$2,739,335,138

*Map Has Not Been Marked

Version History

TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$2,731,046,000 to \$2,739,335,138



TIP ID
Project Name
Project Limits

T2853

Rural Transit - Operating Assistance

Lead Agency

Maryland Department of Transportation - Maryland Transit Administration

County Charles, Frederick

Transit - Operating

Project Type
Total Cost
Completion Date

\$5,496,000

Municipality

Agency Project ID Part of 0218

Description

Operating assistance for rural service in Charles, Frederick, Montgomery, and Prince George's counties

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	LOCAL		-	\$343,500	\$343,500	\$343,500	\$343,500	-	\$1,374,000
OTHER	SECT. 5311		-	\$687,000	\$687,000	\$687,000	\$687,000	-	\$2,748,000
OTHER	STATE		-	\$343,500	\$343,500	\$343,500	\$343,500	-	\$1,374,000
		Total Other	-	\$1,374,000	\$1,374,000	\$1,374,000	\$1,374,000	-	\$5,496,000
		Total Programmed	-	\$1,374,000	\$1,374,000	\$1,374,000	\$1,374,000	-	\$5,496,000

*Not Location Specific

Version History

 TIP Document
 MPO Approval
 FHWA Approval
 FTA Approval

 21-00
 Adoption
 2021-2024
 03/18/2020
 5/27/2020
 5/27/2020

 23-00
 Adoption
 2023-2026
 Pending
 Pending
 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$2,748,000 to \$5,496,000



TIP ID Project Name Project Limits

Description

T3012

Small Urban Systems - Capital

Lead Agency

Maryland Department of Transportation - Maryland Transit Administration

County

Charles, Frederick

Municipality

Agency Project ID Part of 0217

Capital Assistance for Small Urban Transit services in Charles and Frederick counties.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	LOCAL	-	\$324,050	\$394,000	\$394,000	\$394,000	-	\$1,506,050
OTHER	SECT. 5307	-	\$1,296,200	\$3,051,000	\$3,051,000	\$3,051,000	-	\$10,449,200
OTHER	SECT. 5339	-	-	\$100,000	\$100,000	\$100,000	-	\$300,000
OTHER	STATE	-	-	\$394,000	\$394,000	\$394,000	-	\$1,182,000
	Total Other	-	\$1,620,250	\$3,939,000	\$3,939,000	\$3,939,000	-	\$13,437,250
	Total Programmed	-	\$1.620.250	\$3,939,000	\$3,939,000	\$3,939,000	_	\$13,437,250

Completion Date

Transit - Capital

\$48,406,250

*Not Location Specific

Project Type

Total Cost

Version History

TIP Document MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$8,446,000 to \$13,437,250



TIP ID Project Name Project Limits T3760

Ridesharing - Statewide Program

Lead Agency

Maryland Department of Transportation - Maryland Transit Administration

County Municipality Calvert, Charles, Frederick, Montgomery, Prince Georges

Statewide MD

Total Cost

Ridesharing \$5,238,000

Completion Date

Project Type

Description

To promote and encourage the establishment of carpools and vanpools. The ridesharing project covers the activities of the ridesharing unit of the Statewide Transportation Program with coordinators in Frederick, Prince George's, Montgomery Counties, and the Tri-County Council of Southern Maryland.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	CMAQ		-	\$873,000	\$873,000	\$873,000	\$873,000	-	\$3,492,000
		Total Other	-	\$873,000	\$873,000	\$873,000	\$873,000	-	\$3,492,000
		Total Programmed	-	\$873,000	\$873,000	\$873,000	\$873,000	-	\$3,492,000

Agency Project ID

*Map Has Not Been Marked

Version History

TIP Document Adoption 2021-2024 21-00 23-00 Adoption 2023-2026

MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost decreased from \$7,215,000 to \$3,492,000



TIP ID Project Name T6146

146

Lead Agency County Maryland Department of Transportation - Maryland Transit Administration

Project Type Total Cost Transit - Operating \$108,920,000

Completion Date

Project Limits

Large Urban Systems - Operating

Municipality

Agency Project ID

Description

Operating Assistance for Prince Georges County.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	SECT. 5307	-	\$13,615,000	\$13,615,000	\$13,615,000	\$13,615,000	-	\$54,460,000
	Total Other	-	\$13,615,000	\$13,615,000	\$13,615,000	\$13,615,000	-	\$54,460,000
	Total Programmed	-	\$13,615,000	\$13,615,000	\$13,615,000	\$13,615,000	=.	\$54,460,000

*Not Location Specific

Version History

 TIP Document

 21-00
 Adoption 2021-2024

 23-00
 Adoption 2023-2026

MPO Approval FHWA Approval FTA Approval
03/18/2020 5/27/2020 5/27/2020
Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$27,230,000 to \$54,460,000



T6147 Project Name

Large Urban Systems - Preventive Maintenance County

Lead Agency

Maryland Department of Transportation - Maryland Transit Administration

Montgomery

Project Type Total Cost

Transit - Operating \$66,660,000

Completion Date

Project Limits

Description

TIP ID

Municipality

Agency Project ID

Large Urban Operating Preventative Maintenance for Montgomery County.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	SECT. 5307	-	\$4,444,000	\$4,444,000	\$4,444,000	\$4,444,000	-	\$17,776,000
OTHER	STATE	-	\$1,111,000	\$1,111,000	\$1,111,000	\$1,111,000	-	\$4,444,000
	Total Other	-	\$5,555,000	\$5,555,000	\$5,555,000	\$5,555,000	-	\$22,220,000
	Total Programmed	-	\$5,555,000	\$5,555,000	\$5,555,000	\$5,555,000	-	\$22,220,000

*Not Location Specific

Version History

TIP Document 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026

MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$11,110,000 to \$22,220,000



TIP ID Project Name Project Limits T6400

MARC Improvements

Lead Agency County Maryland Department of Transportation - Maryland Transit Administration

Project Type Total Cost Transit - Safety \$75,595,030

Completion Date

Municipality

Agency Project ID

Description

Ongoing improvement program of the MARC Camden, Brunswick, and Penn Lines to ensure safety and quality of service. This program is implemented through CSX and Amtrak construction agreements. CSX efforts include projects such as interlocking replacements and other track improvements. Amtrak efforts include projects such as passenger upgrades at Washington Union Station, interlocking work, and other track improvements.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	SECT. 5307	-	\$2,748,326	\$1,910,034	\$2,477,075	\$2,400,000	-	\$9,535,435
OTHER	SECT. 5337-SGR	-	\$15,893,696	\$8,571,167	\$16,342,042	\$10,133,684	-	\$50,940,589
OTHER	STATE	-	\$4,660,505	\$2,620,300	\$4,704,780	\$3,133,421	-	\$15,119,006
	Total Other	-	\$23,302,527	\$13,101,501	\$23,523,897	\$15,667,105	-	\$75,595,030
	Total Programmed	-	\$23,302,527	\$13,101,501	\$23,523,897	\$15,667,105	-	\$75,595,030

*Not Location Specific

Version History TIP Document MPO Approval FHWA Approval FTA Approval Adoption 2021-2024 21-00 03/18/2020 5/27/2020 5/27/2020 21-46 Amendment 2021-2024 N/A Pending N/A 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Carry over to 23-00.

Funding Change(s):

Total project cost increased from \$65,646,028 to \$75,595,030



TIP ID Project Name Project Limits T6401

MARC Rolling Stock Overhauls and Replacements County

Lead Agency

Municipality

Agency Project ID

Maryland Department of Transportation - Maryland Transit Administration

Project Type Total Cost Transit - Capital \$47,925,449

Completion Date

Description

This is an ongoing project for the overhaul and replacement of MARC rolling stock. Overhaul of MARC coaches and locomotives are performed in accordance with "10-year Minor" and "20-year Midlife" schedules, and/or the manufacturer's schedule. Upgrade MARC vehicles with federally-mandated Positive Train Control safety features. The project also includes funding for multi-level coaches that will be used to replace coaches that have reached the end of their useful life and provide additional capacity for the MARC system.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	SECT. 5307	-	-	\$1,090,079	\$1,256,492	\$1,820,428	-	\$4,166,999
OTHER	SECT. 5337-SGR	-	\$3,459,735	\$10,267,225	\$4,920,000	\$9,736,000	-	\$28,382,960
OTHER	STATE	-	\$864,934	\$2,839,326	\$1,544,123	\$2,889,107	-	\$8,137,490
	Total Other	-	\$4,324,669	\$14,196,630	\$7,720,615	\$14,445,535	-	\$40,687,449
	Total Programmed	-	\$4,324,669	\$14,196,630	\$7,720,615	\$14,445,535	-	\$40,687,449

*Not Location Specific

	Version History			
TIP Documen	t	MPO Approval	FHWA Approval	FTA Approval
21-00	Adoption 2021-2024	03/18/2020	5/27/2020	5/27/2020
21-46	Amendment 2021-2024	Pending	N/A	N/A
23-00	Adoption 2023-2026	Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Carry over to 23-00

Funding Change(s):

Total project cost increased from \$25,759,299 to \$40,687,449



Adoption 2023-2026

FY 2023-2026 Transportation Improvement Program TIP Action 23-00: TIP Adoption Maryland Department of Transportation

TIP ID Project Name Project Limits

Description

TIP Document

21-00

23-00

T6440

Lead Agency

Maryland Department of Transportation - Maryland Transit Administration

Charles, Frederick, Montgomery, Prince Georges

Seniors and Individuals with Disabilities | County

Project Type Total Cost

Transit - Other \$1,298,000

Municipality

Completion Date

Agency Project ID

Will enhance mobility for seniors and persons with disabilities by providing funds for programs to serve the special needs of transit-dependent populations beyond traditional public transportation services and ADA

complementary paratransit services.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	SECT. 5310		-	-	\$474,800	-	\$474,800	-	\$949,600
OTHER	STATE		-	-	\$174,200	-	\$174,200	-	\$348,400
		Total Other	-	-	\$649,000	-	\$649,000	-	\$1,298,000
		Total Programmed	-	_	\$649,000	_	\$649,000	_	\$1,298,000

*Not Location Specific

Version History

MPO Approval FHWA Approval FTA Approval Adoption 2021-2024

03/18/2020 5/27/2020 5/27/2020 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$649,000 to \$1,298,000

MARYLAND DEPARTMENT OF TRANSPORTATION

MARYLAND TRANSPORTATION AUTHORITY



TIP ID T5527 Project Name Governor Harry W. Nice/Senator Thomas "Mac" Middleton Bridge Replacement Project County Project Limits Charles County, MD to King George County, VA

Lead Agency Municipality Maryland Department of Transportation - Maryland Transportation Authority | Project Type Charles

Total Cost

Bridge - Replace + Add (\$635,787,000

Completion Date 2025

Agency Project ID

Description Construct a new four-lane bridge north of the existing bridge, with a barrier-separated, two-way bicycle/pedestrian path on the south side of the bridge. Included in the project is preventative maintenance of the existing bridge until construction phase is programmed.

Phase	Source	e	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	TF		\$34,662,000	-	=	-	-	-	\$34,662,000
		Total PE	\$34,662,000	-	-	-	-	-	\$34,662,000
ROW	TF		\$2,907,000	\$2,000,000	=	=	-	-	\$4,907,000
		Total ROW	\$2,907,000	\$2,000,000	=	=	=	-	\$4,907,000
CON	TF		\$448,294,000	\$95,849,000	\$26,648,000	\$20,132,000	=	-	\$590,923,000
		Total CON	\$448,294,000	\$95,849,000	\$26,648,000	\$20,132,000	-	-	\$590,923,000
PLANNING	TF		\$5,295,000	-	-	-	-	-	\$5,295,000
		Total PLANNING	\$5,295,000	-	-	-	-	-	\$5,295,000
		Total Programmed	\$491,158,000	\$97,849,000	\$26,648,000	\$20,132,000	-	-	\$635,787,000

	Ve	ersion History		Current Change Reason
<u>TIP Docu</u> 21-00	Ment Adoption 2021-2024	MPO Approval FHW 03/18/2020 5/27/	A Approval FTA Approval 2020 5/27/2020	SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, Schedule Change(s), For 23-00 Adoption
21-30 23-00	Amendment 2021-2024 Adoption 2023-2026	08/20/2021 N/A Pending Pend	N/A ling Pending	Funding Change(s): Total project cost decreased from \$768,600,000 to \$635,787,000

MARYLAND DEPARTMENT OF TRANSPORTATION

STATE HIGHWAY ADMINISTRATION



TIP ID Project Name T11578

I-95/I-495 Interchange at Medical Center Drive County

Lead Agency

Maryland Department of Transportation - State Highway Administration

Prince Georges

Total Cost \$9,958,000 Completion Date 2025

Study/Planning/Research

Project Type

@ Medical Center Drive

Municipality

Agency Project ID N/A

Description

TIP Document

Project Limits

The project is an upgrade to the existing I-95/I-495 interchange at Medical Center Drive (formerly Arena Drive). The project will address existing congestion and will accommodate increasing traffic volumes associated with future growth in the Largo Town Center and the University of Maryland Capital Region Medical Center.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		\$473,000	\$2,835,000	\$2,835,000	\$2,835,000	-	-	\$8,978,000
PE	STATE		\$50,000	\$300,000	\$300,000	\$300,000	-	-	\$950,000
		Total PE	\$523,000	\$3,135,000	\$3,135,000	\$3,135,000	-	-	\$9,928,000
OTHER	TBD		-	-	-	-	-	\$30,000	\$30,000
		Total Other	-	-	-	-	-	\$30,000	\$30,000
		Total Programmed	\$523,000	\$3,135,000	\$3,135,000	\$3,135,000	=	\$30,000	\$9,958,000

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MPO Approval FHWA Approval FTA Approval

21-45 Amendment 2021-2024 23-00 Adoption 2023-2026 02/04/2022 Pending Pending Pending N/A Pending Current Change Reason

 $SCHEDULE\,/\,FUNDING\,/\,SCOPE\,-\,Cost\,change(s), Programming\,\,Update,\,23-00$

Funding Change(s):

Total project cost increased from \$9,500,000 to \$9,958,000



TIP ID Project Name T11579

I-70 South Mountain Welcome Center Truck Parking County

Lead Agency

Maryland Department of Transportation - State Highway Administration

Project Type Total Cost Freight Movement

Completion Date 2025

\$7,838,000

Municipality

Agency Project ID FR6861

Description

Project Limits

Adding 25 new truck parking spaces to augment existing 49 truck parking spaces at the eastbound and westbound I-70 South Mountain Welcome Centers.

Frederick

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHFP		\$400,000	\$200,000	-	-	-	-	\$600,000
PE	STATE		\$938,000	-	-	-	-	-	\$938,000
		Total PE	\$1,338,000	\$200,000	-	-	-	-	\$1,538,000
CON	NHFP		-	\$1,500,000	\$4,000,000	\$800,000	-	-	\$6,300,000
		Total CON	-	\$1,500,000	\$4,000,000	\$800,000	-	-	\$6,300,000
		Total Programmed	\$1,338,000	\$1,700,000	\$4,000,000	\$800,000	-	-	\$7,838,000



*Map Has Not Been Marked

Version History

TIP DocumentMPO ApprovalFHWA ApprovalFTA Approval21-47Amendment 2021-202403/16/2022PendingN/A23-00Adoption 2023-2026PendingPendingPending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00

Funding Change(s):

Total project cost stays the same \$7,838,000



Agency Project ID AW0733

Description Component of Op Lanes Maryland program, to include two high-occupancy toll (HOT) lanes in each direction along I-495 from south of George Washington Memorial Parkway to west of MD 187 and along I-270 from I-495 to north of I-370. This includes the remaining planning, design, and construction funding for Phase 1 South.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP	-	-	\$21,600,000	\$27,000,000	\$27,000,000	\$39,600,000	\$115,200,000
PE	STATE	\$15,000,000	\$35,000,000	\$2,400,000	\$3,000,000	\$3,000,000	\$4,400,000	\$62,800,000
	Total PE	\$15,000,000	\$35,000,000	\$24,000,000	\$30,000,000	\$30,000,000	\$44,000,000	\$178,000,000
CON	RTPPRIV	-	\$350,000,000	\$700,000,000	\$700,000,000	\$700,000,000	\$1,050,000,000	\$3,500,000,000
	Total CON	-	\$350,000,000	\$700,000,000	\$700,000,000	\$700,000,000	\$1,050,000,000	\$3,500,000,000
PLANN	ING STATE	\$56,000,000	\$5,000,000	-	-	-	-	\$61,000,000
	Total PLANNING	\$56,000,000	\$5,000,000	-	-	-	-	\$61,000,000
	Total Programmed	\$71,000,000	\$390,000,000	\$724,000,000	\$730,000,000	\$730,000,000	\$1,094,000,000	\$3,739,000,000



	Version History	Current Change Reason
TIP Document	MPO Approval FHWA Approval FTA Approval	SCHEDULE / FUNDING / SCOPE - New project
23-00 Adoption 2023-2026	Pending Pending Pending	



TIP ID T11583

I 370 to I 70

Adoption 2023-2026

Lead Agency

Municipality

Maryland Department of Transportation - State Highway Administration

Project Type Total Cost

Road - HOV/Managed Lanes

\$3,100,000,000

Completion Date 2030

Agency Project ID TBD

Description

TIP Document

23-00

Project Name

Project Limits

Component of Op Lanes Maryland Program including planning and preliminary design funding for Phase 1 North.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP	-	-	\$18,000,000	\$18,000,000	\$13,500,000	\$13,500,000	\$63,000,000
PE	STATE	-	\$10,000,000	\$2,000,000	\$2,000,000	\$1,500,000	\$1,500,000	\$17,000,000
	Total PE	-	\$10,000,000	\$20,000,000	\$20,000,000	\$15,000,000	\$15,000,000	\$80,000,000
PLANNING	NHPP	-	-	\$9,000,000	\$4,500,000	-	-	\$13,500,000
PLANNING	STATE	-	\$5,000,000	\$1,000,000	\$500,000	-	-	\$6,500,000
	Total PLANNING	-	\$5,000,000	\$10,000,000	\$5,000,000	-	-	\$20,000,000
OTHER	TBD	-	-	-	-	-	\$3,000,000,000	\$3,000,000,000
	Total Other	-	-	-	-	-	\$3,000,000,000	\$3,000,000,000
	Total Programmed	-	\$15,000,000	\$30,000,000	\$25,000,000	\$15,000,000	\$3,015,000,000	\$3,100,000,000



*Map Has Not Been Marked

Version History

Op Lanes Maryland Phase 1 North, I-270 from I-370 to I-70 County

MPO Approval FHWA Approval FTA Approval

Pending Pending Pending Current Change Reason

SCHEDULE / FUNDING / SCOPE - New project



TIP ID T11600

MD 17 Burkittsville Road Bridge Replacement over Middle Creek County

Lead Agency

Maryland Department of Transportation - State Highway Administration

Project Type Total Cost

Bridge - Replace \$5,895,000

Municipality

Agency Project ID FR1291

Completion Date 2025

Description

Project Name

Project Limits

Replacement of MD 17 bridge# 1001900 over Middle Creek

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$134,000	-	-	-	-	-	\$134,000
PE	STBG		\$554,000	\$63,000	-	-	-	-	\$617,000
		Total PE	\$688,000	\$63,000	-	-	-	-	\$751,000
ROW	STATE		\$24,000	-	-	-	-	-	\$24,000
		Total ROW	\$24,000	-	-	-	-	-	\$24,000
CON	STATE		-	\$34,000	\$106,000	\$100,000	-	-	\$240,000
CON	STBG		-	\$671,000	\$2,121,000	\$2,001,000	-	-	\$4,793,000
		Total CON	-	\$705,000	\$2,227,000	\$2,101,000	-	-	\$5,033,000
UT	STATE		\$1,000	\$3,000	-	-	-	-	\$4,000
UT	STBG		\$27,000	\$56,000	-	-	-	-	\$83,000
		Total UT	\$28,000	\$59,000	-	-	-	-	\$87,000
		Total Programmed	\$740,000	\$827,000	\$2,227,000	\$2,101,000	-	-	\$5,895,000

*Map Has Not Been Marked

Version History

TIP Document 23-00 Adoption 2023-2026 MPO Approval FHWA Approval FTA Approval Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - New project



TIP ID Project Name Project Limits T2710

Areawide Transportation Alternatives

Lead Agency

Maryland Department of Transportation - State Highway Administration

County

Charles, Frederick, Montgomery, Prince Georges

Municipality

City of Frederick, City of Rockville

Agency Project ID AWTA

Description

Ongoing program to expand travel choices and enhance the transportation experience by improving the cultural, historic, and environmental aspects of Maryland's transportation infrastructure. These projects may include but are not limited to pedestrian and/or bicycle facilities; rehabilitation of historic transportation facilities, including railroad facilities and canals; conversion and use of abandoned railway corridors; archaeological activities related to transportation impacts; and mitigation of water pollution due to highway runoff. This program includes also Safe Routes to School and National Recreational Trails projects.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		-	\$62,000	\$62,000	\$43,000	\$34,000	-	\$201,000
PE	STBG		-	\$1,238,000	\$1,238,000	\$875,000	\$666,000	-	\$4,017,000
		Total PE	-	\$1,300,000	\$1,300,000	\$918,000	\$700,000	-	\$4,218,000
ROW	STATE		-	\$19,000	\$19,000	\$10,000	\$10,000	-	\$58,000
ROW	STBG		-	\$381,000	\$381,000	\$190,000	\$190,000	-	\$1,142,000
		Total ROW	-	\$400,000	\$400,000	\$200,000	\$200,000	-	\$1,200,000
CON	STATE		-	\$336,000	\$336,000	\$192,000	\$216,000	-	\$1,080,000
CON	STBG		-	\$6,664,000	\$6,664,000	\$3,808,000	\$4,284,000	-	\$21,420,000
		Total CON	-	\$7,000,000	\$7,000,000	\$4,000,000	\$4,500,000	-	\$22,500,000
		Total Programmed	-	\$8,700,000	\$8,700,000	\$5,118,000	\$5,400,000	-	\$27,918,000



Project Type

Completion Date

Total Cost

Enhancement

\$28,000,000

Version History

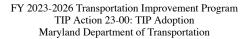
TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 21-40.1 12/31/2021 N/A N/A Amendment 2021-2024 23-00 Pending Adoption 2023-2026 Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00

Funding Change(s):

Total project cost increased from \$27,900,000 to \$27,918,000





TIP ID

Project Name

Project Limits

T2894

I-95/I-495 at Greenbelt Metro Station Interchange Construction County

Maryland Department of Transportation - State Highway Administration

Prince Georges

Road - Interchange improvement

Project Type Total Cost

\$124,000,000

Completion Date 2030

*Map Has Not Been Marked

Lead Agency

Municipality

Agency Project ID PG3331

Description Construction of a full I-95/I-495 interchange at Greenbelt Metro Station.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	HPP		\$1,000,000	-	-	-	-	-	\$1,000,000
PE	NHPP		\$6,319,000	-	-	-	-	-	\$6,319,000
PE	STATE		\$4,455,000	\$2,000,000	-	-	-	-	\$6,455,000
		Total PE	\$11,774,000	\$2,000,000	-	-	-	-	\$13,774,000
ROW	STATE		\$129,000	-	-	-	-	-	\$129,000
		Total ROW	\$129,000	-	-	-	-	-	\$129,000
CON	NHPP		\$824,000	-	-	-	-	-	\$824,000
		Total CON	\$824,000	-	-	-	-	-	\$824,000
PLANNING	NHPP		\$1,399,000	-	-	-	-	-	\$1,399,000
PLANNING	STATE		\$162,000	-	-	-	-	-	\$162,000
		Total PLANNING	\$1,561,000	-	-	-	-	-	\$1,561,000
OTHER	TBD		-	-	-	-	-	\$107,712,000	\$107,712,000
		Total Other	-	-	-	-	-	\$107,712,000	\$107,712,000
		Total Programmed	\$14,288,000	\$2,000,000	-	-	-	\$107,712,000	\$124,000,000

Version History

TIP Document MPO Approval FHWA Approval FTA Approval Amendment 2020-2023 Pending Pending 20-01 Pending 21-36 Amendment 2021-2024 11/15/2021 N/A N/A 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00

Funding Change(s):

Total project cost stays the same \$124,000,000





Potomac River to I 595

FY 2023-2026 Transportation Improvement Program TIP Action 23-00: TIP Adoption Maryland Department of Transportation

TIP ID Project Name Project Limits T2944

301 South Corridor Transportation Study | County

Lead Agency Municipality Maryland Department of Transportation - State Highway Administration

Charles, Prince Georges

Agency Project ID AW5341

Description A multimodal corridor study considering US 301 corridor highway and transit improvements from the Potomac River to I-595/US 50/MD 3.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		\$7,630,000	-	-	-	-	-	\$7,630,000
PE	STATE		\$3,120,000	-	-	-	-	-	\$3,120,000
		Total PE	\$10,750,000	-	-	-	-	-	\$10,750,000
ROW	NHPP		\$4,251,000	-	-	-	-	-	\$4,251,000
ROW	STATE		\$40,757,000	-	-	-	-	-	\$40,757,000
		Total ROW	\$45,008,000	-	-	-	-	-	\$45,008,000
OTHER	TBD		-	-	-	-	-	\$3,749,500,000	\$3,749,500,000
		Total Other	-	-	-	-	-	\$3,749,500,000	\$3,749,500,000
		Total Programmed	\$55,758,000	-	-	-	-	\$3,749,500,000	\$3,805,258,000

Project Type Road - Add Capacity/Widening \$3,805,258,000

Total Cost Completion Date 2045

*Map Has Not Been Marked

Version History

TIP Document MPO Approval FHWA Approval FTA Approval 20-01 Amendment 2020-2023 Pending Pending Pending 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00 TIP

Funding Change(s):

Total project cost increased from \$55,758,000 to \$3,805,258,000



TIP ID Project Name Project Limits T3038

Areawide Environmental Projects

Lead Agency

Maryland Department of Transportation - State Highway Administration

County

Charles, Frederick, Montgomery, Prince Georges

Municipality

City of Frederick, City of Rockville

Agency Project ID AWEN

Description

Ongoing program to provide environmental and aesthetic improvements on MDOT SHA highways. These are non-capacity improvements that may include but are not limited to noise abatement, wetlands, reforestation, landscaping, scenic beautification, and pedestrian or bicycle facilities.

Phase	Course		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
	Source		Prior					Future	
PE	HSIP		-	\$406,000	\$406,000	\$139,000	\$139,000	-	\$1,090,000
PE	NHPP		-	\$1,274,000	\$1,274,000	\$646,000	\$929,000	=	\$4,123,000
PE	STATE		-	\$281,000	\$453,000	\$310,000	\$221,000	=	\$1,265,000
PE	STBG		-	\$3,908,000	\$7,321,000	\$5,356,000	\$3,321,000	-	\$19,906,000
		Total PE	-	\$5,869,000	\$9,454,000	\$6,451,000	\$4,610,000	-	\$26,384,000
ROW	HSIP		-	\$19,000	\$19,000	\$9,520	\$9,520	-	\$57,040
ROW	NHPP		-	\$38,000	\$38,000	\$19,000	\$19,000	-	\$114,000
ROW	STATE		-	\$5,000	\$5,000	\$2,480	\$2,480	-	\$14,960
ROW	STBG		-	\$38,000	\$38,000	\$19,000	\$19,000	-	\$114,000
		Total ROW	-	\$100,000	\$100,000	\$50,000	\$50,000	-	\$300,000
CON	HSIP		-	\$571,000	\$571,000	\$286,000	\$286,000	-	\$1,714,000
CON	NHPP		-	\$2,963,000	\$1,428,000	\$714,000	\$1,645,000	-	\$6,750,000
CON	STATE		-	\$3,058,000	\$2,158,000	\$1,490,000	\$1,057,000	-	\$7,763,000
CON	STBG		-	\$57,120,000	\$40,783,000	\$28,560,000	\$19,040,000	-	\$145,503,000
		Total CON	-	\$63,712,000	\$44,940,000	\$31,050,000	\$22,028,000	-	\$161,730,000
		Total Programmed	-	\$69,681,000	\$54,494,000	\$37,551,000	\$26,688,000	-	\$188,414,000



Project Type

Completion Date

Total Cost

Environmental Only Project

\$188,414,000

Version History

TIP Document Adoption 2021-2024 21-00 21-40.1 Amendment 2021-2024 23-00 Adoption 2023-2026

MPO Approval FHWA Approval FTA Approval 03/18/2020 12/31/2021 Pending

5/27/2020 N/A Pending

5/27/2020 N/A Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00 TIP

Funding Change(s):

Total project cost increased from \$171,980,000 to \$188,414,000





TIP ID Project Name Project Limits

Description

T3057

MD 124 Phases 2-3 Highway Reconstruction County

Midcounty Highway to Warfield Road

Lead Agency

Maryland Department of Transportation - State Highway Administration

Montgomery

Municipality

Agency Project ID MO6322

Reconstruction of MD 124 from Midcounty Highway to south of Airpark Road and north of Fieldcrest Road to Warfield Road.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$875,000	=	=	-	-	=	\$875,000
		Total PE	\$875,000	=	=	-	-	=	\$875,000
ROW	LOCAL		=	\$2,398,000	\$2,500,000	-	-	=	\$4,898,000
ROW	STATE		\$5,000	=	=	-	-	=	\$5,000
ROW	STBG		\$19,000	=	=	-	-	=	\$19,000
		Total ROW	\$24,000	\$2,398,000	\$2,500,000	-	-	=	\$4,922,000
PLANNING	STATE		\$2,114,000	=	=	-	-	=	\$2,114,000
	Tot	tal PLANNING	\$2,114,000	-	=	-	-	-	\$2,114,000
OTHER	TBD		-	-	-	-	-	\$112,089,000	\$112,089,000
		Total Other	=	-	=	-	-	\$112,089,000	\$112,089,000
	Tota	ıl Programmed	\$3,013,000	\$2,398,000	\$2,500,000	-	-	\$112,089,000	\$120,000,000

Project Type Road - Add Capacity/Widening
Total Cost \$120,000,000

Completion Date 2035

311

*Map Has Not Been Marked

Version History

TIP DocumentMPO ApprovalFHWA ApprovalFTA Approval20-01Amendment 2020-2023PendingPendingPending23-00Adoption 2023-2026PendingPendingPending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Scope Change(s), 23-00

Funding Change(s):

Total project cost increased from \$7,909,000 to \$120,000,000



TIP ID

Project Name

Project Limits

FY 2023-2026 Transportation Improvement Program TIP Action 23-00: TIP Adoption Maryland Department of Transportation

T3081 Lead Agency Maryland Department of Transportation - State Highway Administration

Areawide Bridge Replacement and Rehabilitation County Charles, Frederick, Montgomery, Prince Georges

Municipality City of Frederick, City of Rockville

Agency Project ID AWBR

Description Ongoing program to provide major upgrades to and maintenance of structures on MDOT SHA highways. These are non-capacity improvements that may include but are not limited to structural replacements, deck

rehabilitation, superstructure replacements, parapet reconstruction, cleaning and painting, and general maintenance.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		-	\$2,798,000	\$7,069,000	\$6,683,000	\$2,145,000	=	\$18,695,000
PE	STATE		-	\$1,026,000	\$1,239,000	\$890,000	\$445,000	-	\$3,600,000
PE	STBG		-	\$17,559,000	\$17,497,000	\$10,987,000	\$6,675,000	-	\$52,718,000
		Total PE	-	\$21,383,000	\$25,805,000	\$18,560,000	\$9,265,000	-	\$75,013,000
ROW	NHPP		-	\$381,000	\$381,000	\$381,000	\$381,000	-	\$1,524,000
ROW	STATE		-	\$38,000	\$38,000	\$38,000	\$38,000	-	\$152,000
ROW	STBG		-	\$381,000	\$381,000	\$381,000	\$381,000	-	\$1,524,000
		Total ROW	-	\$800,000	\$800,000	\$800,000	\$800,000	-	\$3,200,000
CON	NHPP		-	\$9,860,000	\$8,420,000	\$4,073,000	\$9,249,000	-	\$31,602,000
CON	STATE		-	\$1,589,000	\$1,462,000	\$974,000	\$1,461,000	-	\$5,486,000
CON	STBG		-	\$21,664,000	\$20,568,000	\$15,254,000	\$19,740,000	-	\$77,226,000
		Total CON	-	\$33,113,000	\$30,450,000	\$20,301,000	\$30,450,000	-	\$114,314,000
		Total Programmed	-	\$55,296,000	\$57,055,000	\$39,661,000	\$40,515,000	-	\$192,527,000



Project Type

Completion Date

Total Cost

Bridge - Rehab

\$192,527,000

*Map Has Not Been Marked

Version History

TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 21-40.1 Amendment 2021-2024 12/31/2021 N/A N/A 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00

Funding Change(s):

Total project cost increased from \$129,200,000 to \$192,527,000



TIP ID Project Name Project Limits T3082

Areawide Resurfacing and Rehabilitation | County

Lead Agency

Maryland Department of Transportation - State Highway Administration

Charles, Frederick, Montgomery, Prince Georges

Municipality

City of Frederick, City of Rockville

Agency Project ID AWRR

Description

Ongoing program to provide periodic resurfacing and upgrading or auxiliary features on MDOT SHA highways. These are non-capacity improvements that may include but are not limited to milling, patching, sealing, and resurfacing of existing deteriorated MDOT SHA roadways. Other improvements, including ADA improvements and guardrails, may be included where incidental to other resurfacing improvements.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	HSIP		-	\$111,000	\$67,000	\$51,000	\$87,000	-	\$316,000
PE	NHPP		-	\$3,244,000	\$2,030,000	\$1,500,000	\$1,713,000	-	\$8,487,000
PE	STATE		-	\$295,000	\$153,000	\$166,000	\$206,000	-	\$820,000
PE	STBG		-	\$2,481,000	\$948,000	\$1,728,000	\$2,295,000	-	\$7,452,000
		Total PE	-	\$6,131,000	\$3,198,000	\$3,445,000	\$4,301,000	-	\$17,075,000
ROW	HSIP		-	\$19,000	\$19,000	\$9,520	\$9,520	-	\$57,040
ROW	NHPP		-	\$190,000	\$190,000	\$95,200	\$95,200	-	\$570,400
ROW	STATE		-	\$21,000	\$21,000	\$10,080	\$10,080	-	\$62,160
ROW	STBG		-	\$190,000	\$190,000	\$95,200	\$95,200	-	\$570,400
		Total ROW	-	\$420,000	\$420,000	\$210,000	\$210,000	-	\$1,260,000
CON	HSIP		-	\$5,876,000	\$4,141,000	\$3,351,000	\$4,630,000	-	\$17,998,000
CON	NHPP		-	\$112,090,000	\$105,969,000	\$41,412,000	\$33,294,000	-	\$292,765,000
CON	STATE		-	\$9,461,000	\$8,736,000	\$3,649,000	\$3,527,000	-	\$25,373,000
CON	STBG		-	\$69,666,000	\$63,159,000	\$27,608,000	\$32,038,000	-	\$192,471,000
		Total CON	-	\$197,093,000	\$182,005,000	\$76,020,000	\$73,489,000	-	\$528,607,000
		Total Programmed	-	\$203,644,000	\$185,623,000	\$79,675,000	\$78,000,000	-	\$546,942,000



Project Type

Completion Date

Total Cost

Road - Resurface

\$546,942,000

Version History

TIP Document 21-00 Adoption 2021-2024 21-40.1 Amendment 2021-2024 23-00 Adoption 2023-2026

MPO Approval FHWA Approval FTA Approval 03/18/2020 12/31/2021 Pending

5/27/2020 N/A Pending

5/27/2020

Pending

N/A

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00

Funding Change(s):

Total project cost increased from \$313,380,000 to \$546,942,000



TIP ID Project Name Project Limits T3083

Areawide Urban Reconstruction

Lead Agency

Maryland Department of Transportation - State Highway Administration

County

Charles, Frederick, Montgomery, Prince Georges

Municipality

City of Frederick, City of Rockville

Agency Project ID AWUR

Description

Ongoing program to provide roadway rehabilitation on MDOT SHA highways in municipalities and urban areas. These are non-capacity improvements that may include but are not limited to drainage improvements, curbs and gutters, pavement milling and resurfacing, sidewalks, streetscaping, signage, and marking and lighting improvements.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		-	\$381,000	\$381,000	\$190,000	\$190,000	-	\$1,142,000
PE	STATE		-	\$38,000	\$38,000	\$20,000	\$20,000	-	\$116,000
PE	STBG		-	\$381,000	\$381,000	\$190,000	\$190,000	-	\$1,142,000
		Total PE	-	\$800,000	\$800,000	\$400,000	\$400,000	-	\$2,400,000
ROW	NHPP		-	\$48,000	\$48,000	\$24,000	\$24,000	-	\$144,000
ROW	STATE		-	\$4,000	\$4,000	\$2,000	\$2,000	-	\$12,000
ROW	STBG		-	\$48,000	\$48,000	\$24,000	\$24,000	-	\$144,000
		Total ROW	-	\$100,000	\$100,000	\$50,000	\$50,000	-	\$300,000
CON	NHPP		-	\$3,427,000	\$3,427,000	\$1,714,000	\$1,714,000	-	\$10,282,000
CON	STATE		-	\$461,000	\$461,000	\$230,000	\$230,000	-	\$1,382,000
CON	STBG		-	\$5,712,000	\$5,712,000	\$2,856,000	\$2,856,000	-	\$17,136,000
		Total CON	-	\$9,600,000	\$9,600,000	\$4,800,000	\$4,800,000	-	\$28,800,000
		Total Programmed	-	\$10,500,000	\$10,500,000	\$5,250,000	\$5,250,000	-	\$31,500,000



Completion Date 2026

Project Type

Total Cost

*Not Location Specific

\$32,000,000

Road - Recons/Rehab/Maintenance

Version History

TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 21-40.1 Amendment 2021-2024 12/31/2021 N/A N/A 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00

Funding Change(s):

Total project cost stays the same \$31,500,000



TIP ID Project Name **Project Limits**

Description

T3084 Areawide Safety and Spot Improvements County

Lead Agency

Maryland Department of Transportation - State Highway Administration

Charles, Frederick, Montgomery, Prince Georges

Municipality

City of Frederick, City of Rockville

Agency Project ID AWSS

Ongoing program to provide localized improvements to address safety and/or operational issues on MDOT SHA highways. These are highway improvements that may include but are not limited to bypass lanes, acceleration and deceleration lanes, turn lanes, rail crossings, intersection realignment, geometric improvements, safety improvements including bridge, bicycle, and pedestrian safety improvements, pavement markers, ADA improvements, guardrails, and roundabouts. Other improvements, including slope repairs, drainage improvements, and joint sealing, may be included where incidental to other safety improvements.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	CMAQ		-	\$414,000	\$414,000	\$497,000	\$496,000	-	\$1,821,000
PE	HSIP		-	\$1,312,000	\$1,104,000	\$749,000	\$1,374,000	-	\$4,539,000
PE	NHPP		-	\$2,761,000	\$2,761,000	\$1,380,000	\$1,714,000	-	\$8,616,000
PE	STATE		-	\$504,000	\$494,000	\$272,000	\$319,000	-	\$1,589,000
PE	STBG		-	\$5,522,000	\$522,000	\$2,761,000	\$2,761,000	-	\$11,566,000
		Total PE	-	\$10,513,000	\$5,295,000	\$5,659,000	\$6,664,000	-	\$28,131,000
ROW	CMAQ		-	\$9,500	\$9,500	\$9,500	\$9,500	-	\$38,000
ROW	HSIP		-	\$95,000	\$95,000	\$95,000	\$95,000	-	\$380,000
ROW	NHPP		-	\$95,000	\$95,000	\$95,000	\$95,000	-	\$380,000
ROW	STATE		-	\$15,500	\$15,500	\$15,500	\$15,500	-	\$62,000
ROW	STBG		-	\$95,000	\$95,000	\$95,000	\$95,000	-	\$380,000
		Total ROW	-	\$310,000	\$310,000	\$310,000	\$310,000	-	\$1,240,000
CON	CMAQ		-	\$8,282,000	\$4,831,000	\$1,380,000	\$1,380,000	-	\$15,873,000
CON	HSIP		-	\$3,313,000	\$6,043,000	\$2,054,000	\$1,686,000	-	\$13,096,000
CON	NHPP		-	\$23,516,000	\$27,757,000	\$14,322,000	\$10,353,000	-	\$75,948,000
CON	STATE		-	\$3,245,000	\$3,063,000	\$1,601,000	\$1,233,000	-	\$9,142,000
CON	STBG		-	\$22,086,000	\$22,086,000	\$13,976,000	\$11,043,000	-	\$69,191,000
		Total CON	-	\$60,442,000	\$63,780,000	\$33,333,000	\$25,695,000	_	\$183,250,000



Project Type

Completion Date

Total Cost

Road - Other Improvement

\$212,621,000

Version History

\$71,265,000

TIP Document 21-00 Adoption 2021-2024 21-44 Amendment 2021-2024 23-00 Adoption 2023-2026

Total Programmed

MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 01/21/2022 N/A Pending Pending

\$69,385,000

5/27/2020 N/A Pending

\$32,669,000

\$39,302,000

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00

Funding Change(s):

\$212,621,000

Total project cost increased from \$172,810,000 to \$212,621,000



TIP ID Project Name **Project Limits**

Description

T3085

Areawide Congestion Management

Lead Agency

Maryland Department of Transportation - State Highway Administration

County

Charles, Frederick, Montgomery, Prince Georges

Municipality

City of Frederick, City of Rockville

Agency Project ID AWCM

Ongoing program to provide traffic control, management, and monitoring on MDOT SHA highways. These are non-capacity improvements that may include but are not limited to variable message signs, video for traffic management (CCTV), traffic management detectors, signal systemization and remote timing, permanent congestion monitoring systems employed by the CHART program, deployment of local jurisdiction intelligent transportation system (ITS) projects, and the development of park-and-ride facilities.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	CMAQ		-	\$762,000	\$762,000	\$381,000	\$381,000	-	\$2,286,000
PE	NHPP		-	\$952,000	\$1,685,000	\$476,000	\$813,000	-	\$3,926,000
PE	STATE		-	\$422,000	\$159,000	\$287,000	\$304,000	-	\$1,172,000
PE	STBG		-	\$6,664,000	\$6,664,000	\$4,831,000	\$4,831,000	-	\$22,990,000
		Total PE	-	\$8,800,000	\$9,270,000	\$5,975,000	\$6,329,000	-	\$30,374,000
ROW	CMAQ		-	\$9,520	\$85,680	\$171,360	\$171,360	-	\$437,920
ROW	NHPP		-	\$4,760	\$13,328	\$26,656	\$26,656	-	\$71,400
ROW	STATE		-	\$1,200	\$6,000	\$12,000	\$12,000	-	\$31,200
ROW	STBG		-	\$9,250	\$19,992	\$39,984	\$39,984	-	\$109,210
		Total ROW	-	\$24,730	\$125,000	\$250,000	\$250,000	-	\$649,730
CON	CMAQ		-	\$762,000	\$762,000	\$2,666,000	\$1,904,000	-	\$6,094,000
CON	NHPP		-	\$1,904,000	\$1,904,000	\$952,000	\$952,000	-	\$5,712,000
CON	STATE		-	\$710,000	\$710,000	\$489,000	\$461,000	-	\$2,370,000
CON	STBG		-	\$11,424,000	\$11,424,000	\$6,093,000	\$6,283,000	-	\$35,224,000
		Total CON	-	\$14,800,000	\$14,800,000	\$10,200,000	\$9,600,000	-	\$49,400,000
		Total Programmed	-	\$23,624,730	\$24,195,000	\$16,425,000	\$16,179,000	-	\$80,423,730



Project Type

Completion Date

Total Cost

Road - CMAQ

\$80,423,730

Version History

TIP Document 21-00 Adoption 2021-2024 21-40.1 Amendment 2021-2024 23-00 Adoption 2023-2026

MPO Approval FHWA Approval FTA Approval 03/18/2020 12/31/2021 Pending

5/27/2020 N/A Pending

5/27/2020 N/A Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00

Funding Change(s):

Total project cost increased from \$76,450,000 to \$80,423,730



TIP ID Project Name

Project Limits

Description

T3106

MD 97 at Brookeville Highway Construction | County

Gold Mine Road to North of Brookeville

Lead Agency

Maryland Department of Transportation - State Highway Administration

Montgomery

Municipality Agency Project ID MO7461

Construction of new two-lane MD 97 from south of Brookeville, near Gold Mine Road, to north of Brookeville.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$9,753,000	-	-	-	-	-	\$9,753,000
		Total PE	\$9,753,000	-	-	-	-	-	\$9,753,000
ROW	STATE		\$7,245,000	\$5,095,000	-	-	-	-	\$12,340,000
		Total ROW	\$7,245,000	\$5,095,000	-	-	-	-	\$12,340,000
CON	LOCAL		\$320,000	-	-	-	-	-	\$320,000
CON	STATE		\$20,012,000	-	-	-	-	-	\$20,012,000
		Total CON	\$20,332,000	-	-	-	-	-	\$20,332,000
UT	LOCAL		\$63,000	-	-	-	-	-	\$63,000
UT	STATE		\$77,000	-	-	-	-	-	\$77,000
		Total UT	\$140,000	-	-	-	-	-	\$140,000
PLANNING	NHPP		\$1,111,000	-	-	-	-	-	\$1,111,000
PLANNING	STATE		\$280,000	-	-	-	-	-	\$280,000
		Total PLANNING	\$1,391,000	-	-	-	-	-	\$1,391,000
		Total Programmed	\$38,861,000	\$5,095,000	-	-	-	-	\$43,956,000

Project Type Road - New Construction

Total Cost \$43,956,000

Completion Date 2023



*Map Has Not Been Marked

Version History

TIP Document 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026

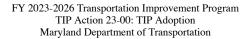
MPO Approval FHWA Approval FTA Approval 5/27/2020 03/18/2020 5/27/2020 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00 TIP

Funding Change(s):

Total project cost decreased from \$44,999,000 to \$43,956,000





TIP ID Project Name Project Limits T3108

US 1 Highway Reconstruction

College Avenue to MD 193

Lead Agency County Maryland Department of Transportation - State Highway Administration

Prince Georges

Municipality

Agency Project ID PG6241

Description Reconstruction of US 1 between College Avenue and MD 193.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		\$6,907,000	-	-	-	-	-	\$6,907,000
PE	STATE		\$2,684,000	=	=	=	=	-	\$2,684,000
		Total PE	\$9,591,000	-	-	-	-	-	\$9,591,000
ROW	STATE		\$5,189,000	\$277,000	-	-	-	-	\$5,466,000
		Total ROW	\$5,189,000	\$277,000	-	-	-	-	\$5,466,000
CON	NHPP		\$14,746,000	\$7,745,000	\$9,095,000	-	-	-	\$31,586,000
CON	STATE		\$1,636,000	\$295,000	\$287,000	-	-	-	\$2,218,000
		Total CON	\$16,382,000	\$8,040,000	\$9,382,000	-	-	-	\$33,804,000
UT	NHPP		\$1,337,000	\$1,851,000	\$467,000	-	-	-	\$3,655,000
UT	STATE		\$400,000	\$9,000	\$4,000	-	-	-	\$413,000
		Total UT	\$1,737,000	\$1,860,000	\$471,000	-	-	-	\$4,068,000
		Total Programmed	\$32,899,000	\$10,177,000	\$9,853,000	-	-	-	\$52,929,000

Project Type Road - Recons/Rehab/Maintenance
Total Cost \$52,929,000
Completion Date 2024



*Map Has Not Been Marked

Version History

 TIP Document

 21-00
 Adoption 2021-2024

 23-00
 Adoption 2023-2026

MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Schedule Change(s), 23-00 TIP

Funding Change(s):

Total project cost increased from \$51,140,000 to \$52,929,000





TIP ID Project Name Project Limits

Description

T3150

MD 450 Highway Reconstruction - PE Only County

Stonybrook Drive to West of MD 3

Lead Agency Municipality

Maryland Department of Transportation - State Highway Administration

Prince Georges

Agency Project ID PG6541

Widening of MD 450 to a multilane divided highway from Stonybrook Drive to west of MD 3.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$313,000	-	-	-	-	-	\$313,000
PE	STBG		\$1,216,000	-	-	-	-	-	\$1,216,000
		Total PE	\$1,529,000	-	-	-	-	-	\$1,529,000
OTHER	TBD		-	-	-	-	-	\$36,100,000	\$36,100,000
		Total Other	-	-	-	-	-	\$36,100,000	\$36,100,000
		Total Programmed	\$1,529,000	-	-	-	-	\$36,100,000	\$37,629,000

Project Type Road - Add Capacity/Widening Total Cost \$37,629,000 Completion Date 2030



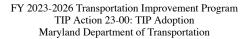
*Map Has Not Been Marked

O Approval FHWA Appro	oval FTA Approval
28/2020 N/A	N/A Pending
2	

Current Change Reason SCHEDULE / FUNDING / SCOPE - 23-00

Funding Change(s):

Total project cost increased from \$1,502,000 to \$37,629,000





TIP ID Project Name

Project Limits

Description

T3469

MD 5 Corridor Study US 301 to I 95 Lead Agency

Maryland Department of Transportation - State Highway Administration

County

Prince Georges

Municipality

Agency Project ID PG3916

A study to upgrade MD 5 to a multilane freeway from US 301 at T.B. to north of I-95/I-495.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		\$896,000	-	-	-	-	-	\$896,000
PE	STATE		\$4,912,000	-	-	-	-	-	\$4,912,000
		Total PE	\$5,808,000	-	-	-	-	-	\$5,808,000
ROW	NHPP		\$6,372,000	-	-	-	-	-	\$6,372,000
ROW	STATE		\$1,797,000	-	-	-	-	-	\$1,797,000
		Total ROW	\$8,169,000	-	-	-	-	-	\$8,169,000
OTHER	STATE		\$531,100,000	-	-	-	-	-	\$531,100,000
		Total Other	\$531,100,000	-	-	-	-	-	\$531,100,000
		Total Programmed	\$545,077,000	-	-	-	-	-	\$545,077,000

| Project Type | Road - Add Capacity/Widening | Total Cost | \$545,077,000

Completion Date 2030



*Map Has Not Been Marked

Version History

 TIP Document
 MPO Approval
 FHWA Approval
 FTA Approval

 21-00
 Adoption 2021-2024
 03/18/2020
 5/27/2020
 5/27/2020

 23-00
 Adoption 2023-2026
 Pending
 Pending
 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Scope Change(s), 23-00

Funding Change(s):

Total project cost increased from \$13,977,000 to \$545,077,000



TIP ID Project Name Project Limits

Description

T3476

MD 97 to I 95

MD 28/MD 198 Corridor Study

Lead Agency County Maryland Department of Transportation - State Highway Administration

ounty Montgomery, Prince Georges

Municipality

Agency Project ID MO8861

A study examining capacity improvements in the MD 28/MD 198 corridor between MD 97 and I-95.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
ROW	STATE		\$2,000	-	-	-	-	-	\$2,000
		Total ROW	\$2,000	=	=	=	-	=	\$2,000
PLANNING	STATE		\$5,219,000	-	-	-	-	-	\$5,219,000
PLANNING	STBG		\$3,208,000	-	-	-	-	-	\$3,208,000
		Total PLANNING	\$8,427,000	-	-	-	-	-	\$8,427,000
OTHER	TBD		-	-	-	-	-	\$279,000,000	\$279,000,000
		Total Other	-	-	-	-	-	\$279,000,000	\$279,000,000
		Total Programmed	\$8,429,000	-	-	-	-	\$279,000,000	\$287,429,000

Project Type Road - Add Capacity/Widening
Total Cost \$287,429,000

Completion Date 2045



*Map Has Not Been Marked

		Version History			
TIP Document	t		MPO Approval	FHWA Approval	FTA Approval
20-01	Amendment 2020-2023		Pending	Pending	Pending
23-00	Adoption 2023-2026		Pending	Pending	Pending

Current Change Reason

 $SCHEDULE \, / \, FUNDING \, / \, SCOPE \, - \, Cost \, change(s), \, Programming \, Update, \, Scope \, Change(s), \, 23-00$

Funding Change(s):

Total project cost increased from \$7,428,000 to \$287,429,000





TIP ID T3547

Project Name

Project Limits

MD 4 at Suitland Parkway Interchange Construction County

Lead Agency

Maryland Department of Transportation - State Highway Administration

Prince Georges

Municipality

Agency Project ID PG6181

Description Construction of a new MD 4 interchange at Suitland Parkway.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		\$7,579,000	-	=	=	=	=	\$7,579,000
PE	STATE		\$9,537,000	\$1,468,000	-	-	-	-	\$11,005,000
		Total PE	\$17,116,000	\$1,468,000	-	-	-	-	\$18,584,000
ROW	NHPP		\$8,472,000	\$169,000	\$67,000	-	-	-	\$8,708,000
ROW	PL		\$517,000	\$170,000	\$67,000	-	-	-	\$754,000
ROW	STATE		\$2,075,000	\$17,000	\$7,000	-	-	=	\$2,099,000
		Total ROW	\$11,064,000	\$356,000	\$141,000	-	-	=	\$11,561,000
CON	NHFP		-	\$2,891,058	\$7,875,000	\$5,250,000	\$5,250,000	=	\$21,266,058
CON	NHPP		\$41,799,000	\$19,214,591	\$19,297,000	\$18,501,000	\$18,501,000	\$23,918,000	\$141,230,591
CON	STATE		\$7,121,000	\$1,108,000	\$1,362,000	\$1,191,000	\$1,191,000	\$1,199,000	\$13,172,000
		Total CON	\$48,920,000	\$23,213,649	\$28,534,000	\$24,942,000	\$24,942,000	\$25,117,000	\$175,668,649
UT	NHPP		\$5,168,000	\$3,846,000	=	=	=	=	\$9,014,000
UT	STATE		\$7,455,000	\$193,000	=	=	=	=	\$7,648,000
		Total UT	\$12,623,000	\$4,039,000	=	-	=	=	\$16,662,000
	Te	otal Programmed	\$89,723,000	\$29,076,649	\$28,675,000	\$24,942,000	\$24,942,000	\$25,117,000	\$222,475,649

Project Type Road - Other Improvement Total Cost \$222,475,649 Completion Date 2022



*Map Has Not Been Marked

Version History

MPO Approval FHWA Approval FTA Approval TIP Document 21-08 Amendment 2021-2024 09/18/2020 N/A N/A 21-38 Amendment 2021-2024 12/03/2021 Pending N/A 21-46 Amendment 2021-2024 Pending N/A N/A 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, Schedule Change(s), 23-00 TIP

Funding Change(s):

Total project cost increased from \$133,928,000 to \$222,475,649



TIP ID Project Name Project Limits T3566

Commuter Connections Program

Lead Agency County Municipality Maryland Department of Transportation - State Highway Administration

Charles, Frederick, Montgomery, Prince Georges

Project Type Total Cost

TERMs \$21,000,000

Completion Date

Description

The Commuter Connections Program works to reduce the number of vehicle miles traveled, vehicle trips, and emissions. This program provides funding to TPB's Commuter Connections program for the following projects: Commuter Operations Center, Guaranteed Ride Home, marketing, monitoring and evaluation, employer outreach, and the telecommute project.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	STATE		-	\$3,540,000	\$3,849,000	-	-	-	\$7,389,000
		Total Other	-	\$3,540,000	\$3,849,000	-	-	-	\$7,389,000
		Total Programmed	-	\$3,540,000	\$3,849,000	=	=	-	\$7,389,000

Agency Project ID AWCC



*Map Has Not Been Marked

		Version History			
TIP Document			MPO Approval	FHWA Approval	FTA Approval
21-00	Adoption 2021-2024		03/18/2020	5/27/2020	5/27/2020
21-27	Amendment 2021-2024		06/25/2021	N/A	N/A
21-40.1	Amendment 2021-2024		12/31/2021	N/A	N/A
23-00	Adoption 2023-2026		Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00

Funding Change(s):

Total project cost decreased from \$20,975,226 to \$7,389,000



T3641

US 29 at Musgrove and Fairland Roads Interchange Construction County

Lead Agency

Maryland Department of Transportation - State Highway Administration

Project Type Total Cost

Road - Interchange improvement

Project Name Project Limits

TIP ID

Municipality

Completion Date 2045

\$92,466,000

Agency Project ID MO8911

Montgomery

Description

Construction of a new US 29 interchange at Musgrove and Fairland roads.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		\$782,000	-	-	-	-	-	\$782,000
PE	STATE		\$4,606,000	-	-	-	-	-	\$4,606,000
		Total PE	\$5,388,000	-	-	-	-	-	\$5,388,000
ROW	NHPP		\$860,000	-	-	-	-	-	\$860,000
ROW	STATE		\$218,000	-	-	-	-	-	\$218,000
		Total ROW	\$1,078,000	-	-	-	-	-	\$1,078,000
OTHER	TBD		-	-	-	-	-	\$86,000,000	\$86,000,000
		Total Other	-	-	-	-	-	\$86,000,000	\$86,000,000
		Total Programmed	\$6,466,000	-	-	-	-	\$86,000,000	\$92,466,000



*Map Has Not Been Marked

Version History

TIP Document 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026

MPO Approval FHWA Approval FTA Approval 5/27/2020 03/18/2020 5/27/2020 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00

Funding Change(s):

Total project cost increased from \$6,467,000 to \$92,466,000



T4879

MD 210 at Kerby Hill Road/Livingston Road Interchange Construction County

Lead Agency Municipality

Maryland Department of Transportation - State Highway Administration | Project Type

Prince Georges

Total Cost

Road - Interchange improvement

Completion Date 2022

\$130,887,000

Agency Project ID PG7001

Description

Project Name

Project Limits

TIP ID

Construction of a new MD 210 interchange at Kerby Hill Road/Livingston Road.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	HPP		\$4,166,000	-	-	-	-	-	\$4,166,000
PE	STATE		\$1,049,000	-	-	-	-	-	\$1,049,000
		Total PE	\$5,215,000	-	-	-	-	-	\$5,215,000
ROW	NHPP		\$6,563,000	-	-	-	-	-	\$6,563,000
ROW	STATE		\$4,619,000	\$250,000	-	-	-	-	\$4,869,000
		Total ROW	\$11,182,000	\$250,000	-	-	-	-	\$11,432,000
CON	NHPP		\$78,375,000	\$7,397,000	\$6,217,000	-	-	-	\$91,989,000
CON	STATE		\$16,167,000	-	\$134,000	-	-	-	\$16,301,000
		Total CON	\$94,542,000	\$7,397,000	\$6,351,000	-	-	-	\$108,290,000
UT	NHPP		\$2,795,000	\$1,757,000		-	-	-	\$4,552,000
UT	STATE		\$980,000	\$418,000		-	-	-	\$1,398,000
		Total UT	\$3,775,000	\$2,175,000		-	-	-	\$5,950,000
		Total Programmed	\$114,714,000	\$9,822,000	\$6,351,000	-	-	-	\$130,887,000



*Map Has Not Been Marked

Version History

TIP Document 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026

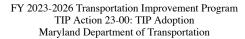
MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, Schedule Change(s), 23-00 TIP

Funding Change(s):

Total project cost increased from \$117,497,000 to \$130,887,000





TIP ID Project Name Project Limits

TIP Document 21-00

21-01

21-40.1

23-00

Description

T4881

US 301 at MD 228/MD 5BU Interchange Construction County

Lead Agency

Maryland Department of Transportation - State Highway Administration

Charles, Prince Georges

Municipality

Agency Project ID CH2031

A study examining alternatives for a grade separated interchange at US 301 at MD 228/MD 5 Business.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		\$7,669,000	-	-	-	-	-	\$7,669,000
PE	STATE		\$5,282,000	-	-	-	-	-	\$5,282,000
		Total PE	\$12,951,000	-	-	-	-	-	\$12,951,000
OTHER	TBD		-	-	-	-	-	\$237,900,000	\$237,900,000
		Total Other	-	-	-	-	-	\$237,900,000	\$237,900,000
		Total Programmed	\$12,951,000	-	-	-	-	\$237,900,000	\$250,851,000



Completion Date 2030

Project Type

Total Cost

*Map Has Not Been Marked

\$250,851,000

Road - Interchange improvement

	Version History			
		MPO Approval	FHWA Approval	FTA Approval
Adoption 2021-2024		03/18/2020	5/27/2020	5/27/2020
Amendment 2021-2024		08/28/2020	N/A	N/A
Amendment 2021-2024		12/31/2021	N/A	N/A
Adoption 2023-2026		Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update, 23-00

Funding Change(s):

Total project cost increased from \$12,907,000 to \$250,851,000



National Capital Region **Transportation Planning Board**

FY 2023-2026 Transportation Improvement Program TIP Action 23-00: TIP Adoption Maryland Department of Transportation

TIP ID Project Name Project Limits T4885

MD 223 Corridor Study Steed Road to MD 4

Lead Agency

Maryland Department of Transportation - State Highway Administration

County Municipality Prince Georges

Agency Project ID PG5811

Description A study to establish a long-term MD 223 corridor vision between Steed Road and MD 4.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$672,000	-	-	-	-	-	\$672,000
PE	STBG		\$622,000	-	-	-	-	-	\$622,000
		Total PE	\$1,294,000	-	-	-	-	-	\$1,294,000
OTHER	TBD		-	-	-	-	-	\$225,700,000	\$225,700,000
		Total Other	-	-	-	-	-	\$225,700,000	\$225,700,000
		Total Programmed	\$1,294,000	-	-	-	-	\$225,700,000	\$226,994,000

Project Type Study/Planning/Research Total Cost \$226,994,000

Completion Date 2045



*Map Has Not Been Marked

	Version History			
TIP Document		MPO Approval	FHWA Approval	FTA Approval
21-01	Amendment 2021-2024	08/28/2020	N/A	N/A
21-40.1	Amendment 2021-2024	12/31/2021	N/A	N/A
23-00	Adoption 2023-2026	Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update, 23-00

Funding Change(s):

Total project cost increased from \$1,293,000 to \$226,994,000



Kenhill Drive to MD 450

FY 2023-2026 Transportation Improvement Program TIP Action 23-00: TIP Adoption Maryland Department of Transportation

TIP ID

Project Limits

T4887

Lead Agency

Maryland Department of Transportation - State Highway Administration

Project Type Total Cost

Preliminary Engineering/Environmental Analysis

\$6,737,000

Completion Date 2025

*Map Has Not Been Marked

Project Name MD 197 Highway Reconstruction - PE ONLY | County

Municipality

Agency Project ID PG6911

Prince Georges

Description Widening of and upgrades to MD 197 to become a multilane freeway between Kenhill Drive and MD 450.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		\$734,000	\$880,000	\$880,000	-	-	-	\$2,494,000
PE	STATE		\$50,000	\$44,000	\$44,000	-	-	-	\$138,000
		Total PE	\$784,000	\$924,000	\$924,000	-	-	-	\$2,632,000
PLANNING	LOCAL		\$1,000,000	-	-	-	-	-	\$1,000,000
PLANNING	STATE		\$3,105,000	-	-	-	-	-	\$3,105,000
		Total PLANNING	\$4,105,000	-	-	-	-	-	\$4,105,000
		Total Programmed	\$4,889,000	\$924,000	\$924,000	-	-	-	\$6,737,000

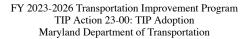
	Version History			
TIP Documen	t	MPO Approval	FHWA Approval	FTA Approval
21-00	Adoption 2021-2024	03/18/2020	5/27/2020	5/27/2020
21-01	Amendment 2021-2024	08/28/2020	N/A	N/A
21-36	Amendment 2021-2024	11/15/2021	N/A	N/A
23-00	Adoption 2023-2026	Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00

Funding Change(s):

Total project cost decreased from \$87,000,000 to \$6,737,000





MD 390 to MD 192

TIP ID T5420

Project Name

Project Limits

Description

MD 97 at Montgomery Hills Highway Reconstruction County

Lead Agency

Municipality

Maryland Department of Transportation - State Highway Administration

Montgomery

Total Cost \$45,039,085 Completion Date 2024

Project Type

Agency Project ID MO2241

A study to evaluate and design to address MD 97 safety and accessibility improvements between MD 390 and MD 192.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		\$1,728,000	\$1,679,000	-	-	-	-	\$3,407,000
PE	STATE		\$3,626,000	\$28,000	-	-	-	-	\$3,654,000
		Total PE	\$5,354,000	\$1,707,000	-	-	-	-	\$7,061,000
ROW	NHPP		\$60,000	\$1,696,000	\$1,696,000	-	-	-	\$3,452,000
ROW	STATE		\$1,197,000	\$85	\$85,000	-	-	-	\$1,282,085
		Total ROW	\$1,257,000	\$1,696,085	\$1,781,000	-	-	-	\$4,734,085
PLANNING	LOCAL		\$3,044,000	-	-	-	-	-	\$3,044,000
		Total PLANNING	\$3,044,000	-	-	-	-	-	\$3,044,000
OTHER	TBD		-	-	-	-	-	\$30,200,000	\$30,200,000
		Total Other	-	-	-	-	-	\$30,200,000	\$30,200,000
		Total Programmed	\$9,655,000	\$3,403,085	\$1,781,000	-	-	\$30,200,000	\$45,039,085



*Map Has Not Been Marked

Road - Add Capacity/Widening

Version History

TIP Documen	nt .	MPO Approval	FHWA Approval	FTA Approval
21-00	Adoption 2021-2024	03/18/2020	5/27/2020	5/27/2020
21-14	Amendment 2021-2024	01/06/2021	N/A	N/A
21-16	Amendment 2021-2024	01/22/2021	N/A	N/A
21-33	Amendment 2021-2024	09/17/2021	N/A	N/A
21-50	Amendment 2021-2024	05/18/2022	Pending	N/A
23-00	Adoption 2023-2026	Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, Schedule Change(s), 23-00 TIP

Funding Change(s):

Total project cost increased from \$14,371,000 to \$45,039,085



TIP ID T6071

Project Limits

Project Name MD 185 at Jones Bridge Road and Kensington Parkway Phase 3 BRAC Intersection Improvements County

Lead Agency

Maryland Department of Transportation - State Highway Administration | Project Type Montgomery

Total Cost

Road - Intersection \$17,990,000

Completion Date 2024

Municipality

Agency Project ID MO5938

Description Construction of MD 185 Phase 3 intersection improvements at Jones Bridge Road and Kensington Parkway to improve access to Naval Support Activity Bethesda.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	DOD		\$687,000	-	-	-	-	-	\$687,000
		Total PE	\$687,000	-	-	-	-	-	\$687,000
ROW	DOD		\$5,111,000	-	-	-	-	-	\$5,111,000
		Total ROW	\$5,111,000	-	-	-	-	-	\$5,111,000
CON	DOD		\$2,764,000	\$3,099,000	\$1,949,000	-	-	-	\$7,812,000
CON	STATE		\$168,000	\$181,000	\$112,000	-	-	-	\$461,000
		Total CON	\$2,932,000	\$3,280,000	\$2,061,000	-	-	-	\$8,273,000
UT	DOD		\$2,013,000	\$1,906,000	-	-	-	-	\$3,919,000
		Total UT	\$2,013,000	\$1,906,000	-	-	-	-	\$3,919,000
		Total Programmed	\$10,743,000	\$5,186,000	\$2,061,000	-	-	-	\$17,990,000



*Map Has Not Been Marked

Version History

MPO Approval FHWA Approval FTA Approval TIP Document 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 21-40.1 12/31/2021 N/A N/A Amendment 2021-2024 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00 TIP

Funding Change(s):

Total project cost decreased from \$18,304,000 to \$17,990,000





TIP ID Project Name T6076 Bikeshare Program-INFORMATIONAL County

Lead Agency

Maryland Department of Transportation - State Highway Administration

Project Type Total Cost

Bike/Ped \$1,455,000

Completion Date

Project Limits

Municipality Agency Project ID

Description

Bikesharing is a form of transit that makes self-service bicycles publically available for short-term use. MDOT provided a competitive grant program to Maryland localities wishing to study and/or implement Bikesharing. The following funding was awarded: Frederick City Feasibility Study \$12,000 Prince Georges County Feasibility Study - \$40,000 The City of Greenbelt Feasibility Study - \$20,000 Montgomery County Bikeshare -\$1,008,000 University of Maryland - \$187,500 City of College Park - \$187,500

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	TBD		-	-	-	-	-	\$1,455,000	\$1,455,000
		Total Other	-	-	-	-	-	\$1,455,000	\$1,455,000
		Total Programmed	-	-	-	-	-	\$1,455,000	\$1,455,000



Version History TIP Document MPO Approval FHWA Approval FTA Approval 21-00 5/27/2020 Adoption 2021-2024 03/18/2020 5/27/2020 21-40.1 Amendment 2021-2024 12/31/2021 N/A N/A 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00

Funding Change(s):

Total project cost stays the same \$1,455,000



T6389 TIP ID

Project Limits

TIP Document

20-01

23-00

Lead Agency Project Name US 29 at Stewart Lane, Tech Road, Greencastle Road, and Blackburn Road Interchange Construction County

Maryland Department of Transportation - State Highway Administration | Project Type

Total Cost

Road - Interchang \$428,281,000

Municipality

Montgomery

Completion Date 2045

Agency Project ID MO4253

Description Construction of new US 29 interchanges at Stewart Lane, Tech Road, Greencastle Road, and Blackburn Road.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		\$1,866,000	-	-	-	-	-	\$1,866,000
PE	STATE		\$4,870,000	-	-	-	-	-	\$4,870,000
		Total PE	\$6,736,000	-	-	-	-	-	\$6,736,000
ROW	NHPP		\$401,000	-	-	-	-	-	\$401,000
ROW	STATE		\$144,000	-	-	-	-	-	\$144,000
		Total ROW	\$545,000	-	-	-	-	-	\$545,000
OTHER	TBD		-	-	-	-	-	\$421,000,000	\$421,000,000
		Total Other	-	-	-	-	-	\$421,000,000	\$421,000,000
		Total Programmed	\$7,281,000	-	-	-	-	\$421,000,000	\$428,281,000



Version History MPO Approval FHWA Approval FTA Approval Amendment 2020-2023 Pending Pending Pending Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, Scope Change(s), 23-00 TIP Update

Funding Change(s):

Total project cost increased from \$7,281,000 to \$428,281,000



TIP ID T6392 Project Name MD 337 at MD 218 and I-95/I-495 Northbound Exit BRAC Intersection Improvements County Project Limits MD 218 to I 95 Northbound Exit

Lead Agency Municipality

Maryland Department of Transportation - State Highway Administration | Project Type Prince Georges

Total Cost

Road - Intersection improveme:

\$19,335,056 Completion Date 2022

Agency Project ID PG7802

Description Construction of MD 337 intersection improvements at MD 218 and at I-95/I-495 northbound exit ramp to improve access to Joint Base Andrews.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
ROW	DOD		\$278,000	-	-	-	-	-	\$278,000
ROW	STATE		\$91,000	-	-	-	-	-	\$91,000
		Total ROW	\$369,000	-	-	-	-	-	\$369,000
CON	DOD		\$5,715,000	-	-	-	-	-	\$5,715,000
CON	STATE		\$1,819,127	\$293,126	-	-	-	-	\$2,112,253
CON	STBG		\$5,569,402	\$5,569,401	-	-	-	-	\$11,138,803
		Total CON	\$13,103,529	\$5,862,527	-	-	-	-	\$18,966,056
		Total Programmed	\$13,472,529	\$5,862,527	-	-	-	-	\$19,335,056



		Version History			Current Change Reason
TIP Docu	ment	MPO Approval FH	IWA Approval	FTA Approval	SCHEDULE / FUNDING / SCOPE - Programming Update, 23-00 TIP
20-01 21-45 23-00	Amendment 2020-2023 Amendment 2021-2024 Adoption 2023-2026	02/04/2022 Pe	nding nding nding	Pending N/A Pending	Funding Change(s): Total project cost stays the same \$19,335,056



TIP ID Project Name

T6394

MD 3 Corridor Study

Lead Agency County

Maryland Department of Transportation - State Highway Administration

Prince Georges

Project Type Total Cost

Road - Add Capacity/Widening

Completion Date 2035

\$905,645,000

Agency Project ID AT1981

Description

Project Limits

A study to examine MD 3 safety and capacity upgrades between I-595/US 50/US 301 and I-97/MD 32. Portion of this study in Prince George's County is within the TPB planning area; portion in Anne Arundel County is

within the DK1D planning are	n the BRTB planning are	planning	3	BRT	the	within	
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Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		\$3,097,000	-	-	-	-	-	\$3,097,000
PE	STATE		\$775,000	-	-	-	-	-	\$775,000
		Total PE	\$3,872,000	-	-	-	-	-	\$3,872,000
ROW	STATE		\$4,673,000	-	-	-	-	-	\$4,673,000
		Total ROW	\$4,673,000	-	-	-	-	-	\$4,673,000
OTHER	TBD		-	-	-	-	-	\$897,100,000	\$897,100,000
		Total Other	-	-	-	-	-	\$897,100,000	\$897,100,000
		Total Programmed	\$8,545,000	-	-	-	-	\$897,100,000	\$905,645,000



*Map Has Not Been Marked

Version History

I 595 to Prince George's/Anne Arundel County line Municipality

TIP Document MPO Approval FHWA Approval FTA Approval 20-01 Amendment 2020-2023 Pending Pending Pending 23-00 Pending Pending Adoption 2023-2026 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00 TIP

Funding Change(s):

Total project cost increased from \$8,545,000 to \$905,645,000



TIP ID Project Name Project Limits T6395

MD 5 at Linda Lane Intersection Improvements County

Lead Agency

Maryland Department of Transportation - State Highway Administration

Prince Georges

Municipality Agency Project ID PG5971

Description Construction of MD 5 intersection improvements at Linda Lane.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		\$393,000	-	-	-	-	-	\$393,000
PE	STATE		\$42,000	-	-	-	-	-	\$42,000
		Total PE	\$435,000	-	-	-	-	-	\$435,000
OTHER	TBD		-	-	-	-	-	\$43,300,000	\$43,300,000
		Total Other	-	-	-	-	-	\$43,300,000	\$43,300,000
		Total Programmed	\$435,000	-	-	-	-	\$43,300,000	\$43,735,000

Project Type Road - Intersection improvement Total Cost \$43,735,000 Completion Date 2030



*Map Has Not Been Marked

		Version History			
TIP Documen	t		MPO Approval	FHWA Approval	FTA Approval
20-01 23-00	Amendment 2020-2023 Adoption 2023-2026		Pending Pending	Pending Pending	Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00 TIP

Funding Change(s):

Total project cost increased from \$435,000 to \$43,735,000



TIP ID Project Name Project Limits

Description

T6398

US 50 Feasibility Study

District of Columbia line to MD 704

Lead Agency County

Maryland Department of Transportation - State Highway Administration

Prince Georges

Municipality

Agency Project ID PG0641

A study to examine I-595/US 50 capacity and operational improvements between the Maryland/District of Columbia line and MD 704.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
STUDY	STATE		\$476,000	-	-	-	-	-	\$476,000
		Total STUDY	\$476,000	-	-	-	-	-	\$476,000
OTHER	TBD		-	-	-	-	-	\$22,200,000	\$22,200,000
		Total Other	-	-	-	-	-	\$22,200,000	\$22,200,000
		Total Programmed	\$476,000	=	=	=	=	\$22,200,000	\$22,676,000

Project Type Study/Planning/Research Total Cost \$22,676,000 Completion Date 2035



*Map Has Not Been Marked

		Version History			
TIP Documen	t		MPO Approval	FHWA Approval	FTA Approval
20-01 23-00	Amendment 2020-2023 Adoption 2023-2026		Pending Pending	Pending Pending	Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00 TIP

Funding Change(s):

Total project cost increased from \$476,000 to \$22,676,000



TIP ID T6411 Project Name I-70/US 40 at MD 144FA, Meadow Road, and Old National Pike Interchange Construction County Project Limits MD 144FA, Meadow Road, and Old National Pike

Lead Agency Municipality Maryland Department of Transportation - State Highway Administration | Project Type Frederick

Total Cost

Road - Interchange improve \$21,452,000

Completion Date 2023

Agency Project ID FR5801

Description Construction of two missing I-70/US 40 ramp movements at MD 144FA, Meadow Road, and Old National Pike, including entry ramp to westbound I-70/US 40 and exit ramp from eastboudn I-70/US 40.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	RTPPRIV		\$2,900,000	-	-	-	-	-	\$2,900,000
PE	STATE		\$252,000	-	-	-	-	-	\$252,000
		Total PE	\$3,152,000	-	-	-	-	-	\$3,152,000
ROW	LOCAL		\$3,300,000	-	-	-	-	-	\$3,300,000
		Total ROW	\$3,300,000	-	-	-	-	-	\$3,300,000
CON	LOCAL		\$10,750,000	\$4,250,000	-	-	-	-	\$15,000,000
		Total CON	\$10,750,000	\$4,250,000	-	-	-	-	\$15,000,000
		Total Programmed	\$17,202,000	\$4,250,000	-	-	-	-	\$21,452,000



		Version History			
TIP Document			MPO Approval	FHWA Approval	FTA Approval
21-00	Adoption 2021-2024		03/18/2020	5/27/2020	5/27/2020
21-40.1	Amendment 2021-2024		12/31/2021	N/A	N/A
23-00	Adoption 2023-2026		Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Schedule Change(s), 23-00 TIP

Funding Change(s):

Total project cost stays the same \$21,452,000





I 270 to N. of Briggs Road

TIP ID T6431 Project Name

Project Limits

Description

Phase

PE

PE

US 15/US 40 Frederick Freeway Highway Reconstruction County

Lead Agency

Municipality

Maryland Department of Transportation - State Highway Administration

Frederick

City of Frederick

Total Cost

Road - Add Capacity/Widening

Project Type

\$149,655,000

Completion Date 2030

Agency Project ID FR1881 Planning and preliminary engineering project to improve safety and mainline operations along US 15 and US 40 from I-270 to north of Biggs Ford Road.

FY2026 FY2023 FY2024 FY2025 Total Source Prior Future NHPP \$1,496,000 \$3,990,000 \$2,993,000 \$2,195,000 \$10,674,000 --\$200,000 STATE \$763,000 \$110,000 \$1,223,000 \$150,000

*Map Has Not Been Marked

	Total PE	\$2,259,000	\$4,190,000	\$3,143,000	\$2,305,000	=	-	\$11,897,000
PLANNING	NHPP	\$50,000	-	-	-	-	-	\$50,000
PLANNING	STATE	\$3,608,000	-	-	=	-	-	\$3,608,000
	Total PLANNING	\$3,658,000	-	-	=	-	-	\$3,658,000
OTHER	TBD	-	-	-	=	-	\$134,100,000	\$134,100,000
	Total Other	-	=	=	=	=	\$134,100,000	\$134,100,000
	Total Programmed	\$5,917,000	\$4,190,000	\$3,143,000	\$2,305,000	-	\$134,100,000	\$149,655,000

	Version H	istory	
TIP Documen	t	MPO Approval FHV	WA Approval FTA Approval
21-00	Adoption 2021-2024	03/18/2020 5/27	7/2020 5/27/2020
21-36	Amendment 2021-2024	11/15/2021 N/A	N/A
23-00	Adoption 2023-2026	Pending Pend	ding Pending

Current Change Reason SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, Scope Change(s), 23-00 TIP

Funding Change(s):

Total project cost increased from \$149,000,000 to \$149,655,000



TIP ID

Project Name

Project Limits

FY 2023-2026 Transportation Improvement Program TIP Action 23-00: TIP Adoption Maryland Department of Transportation

T6432 Lead Agency Maryland Department of Transportation - State Highway Administration Project Type Road - HOV/Managed Lanes

Op Lanes Maryland Program Development County Frederick, Montgomery, Prince Georges Total Cost \$142,300,000 |
I 70 to I 495 and to American Legion to Woodrow Wilson bridges Municipality Completion Date 2030

Agency Project ID AW0731,AW0732, and AZ0481

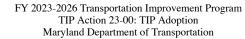
Description Planning, preliminary design, and full delivery stream restoration activities in support of the Op Lanes Maryland program, which will implement high-occupancy toll (HOT) lanes along I-270, between I-495 and I-70, and I-

495, between the American Legion and Woodrow Wilson bridges.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$4,300,000	\$200,000	-	-	-	-	\$4,500,000
PE	STBG		\$5,800,000	\$1,700,000	-	-	-	-	\$7,500,000
		Total PE	\$10,100,000	\$1,900,000	-	-	-	-	\$12,000,000
PLANNING	STATE		\$120,800,000	-	-	-	-	-	\$120,800,000
PLANNING	STBG		\$9,500,000	-	-	-	-	-	\$9,500,000
		Total PLANNING	\$130,300,000	-	-	-	-	-	\$130,300,000
		Total Programmed	\$140,400,000	\$1,900,000	-	-	-	-	\$142,300,000



	Ve	ersion History		Current Change Reason	
TIP Docum	ent	MPO Approvo	ıl FHWA Appro	oval FTA Approval	SCHEDULE / FUNDING / SCOPE - Programming Update, 23-00 TIP Update
21-00	Adoption 2021-2024	03/18/2020	5/27/2020	5/27/2020	Funding Change(s):
21-04 21-40.1	Amendment 2021-2024 Amendment 2021-2024	06/26/2020 12/31/2021	N/A N/A	N/A N/A	Total project cost increased from \$139,630,000 to \$142,300,000
23-00	Adoption 2023-2026	Pending	Pending	Pending	





TIP ID Project Name

Project Limits

T6437

I-95/I-495 Suitland Road Bridges Replacement County

Lead Agency

Maryland Department of Transportation - State Highway Administration

Charles, Frederick, Montgomery, Prince Georges

Municipality

City of Frederick, City of Rockville

Agency Project ID PG6981

Description

Replacement of I-95/I-495 bridges 1616205 and 1616206 and Suitland Road.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		\$1,452,000	-	-	-	-	-	\$1,452,000
PE	STATE		\$429,000	-	-	-	-	-	\$429,000
		Total PE	\$1,881,000	-	-	-	-	-	\$1,881,000
CON	STATE		\$32,680,000	\$1,513,000	-	-	-	-	\$34,193,000
		Total CON	\$32,680,000	\$1,513,000	-	-	-	-	\$34,193,000
UT	STATE		\$330,000	-	-	-	-	-	\$330,000
		Total UT	\$330,000	-	-	-	-	-	\$330,000
		Total Programmed	\$34,891,000	\$1,513,000	-	-	-	-	\$36,404,000

Project Type Bridge - Replace \$36,404,000 Total Cost Completion Date 2023



*Map Has Not Been Marked

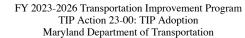
		Version History			
TIP Document			MPO Approval	FHWA Approval	FTA Approval
21-00	Adoption 2021-2024		03/18/2020	5/27/2020	5/27/2020
21-40.1	Amendment 2021-2024		12/31/2021	N/A	N/A
23-00	Adoption 2023-2026		Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update, 23-00

Funding Change(s):

Total project cost increased from \$35,913,000 to \$36,404,000





T6438

I-95/I-495 Suitland Parkway Bridges Replacement County

Lead Agency

Maryland Department of Transportation - State Highway Administration

Charles, Frederick, Montgomery, Prince Georges

Municipality

City of Frederick, City of Rockville

Agency Project ID PG6982

Description

Replacement of I-95/I-495 bridges 1616005 and 1616006 over Suitland Parkway.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$1,605,000	-	-	-	-	-	\$1,605,000
		Total PE	\$1,605,000	-	-	-	-	-	\$1,605,000
CON	NHFP		\$7,803,000	-	-	-	-	-	\$7,803,000
CON	NHPP		\$28,902,000	\$1,055,000	-	-	-	-	\$29,957,000
CON	STATE		\$2,517,000	\$34,000	-	-	-	-	\$2,551,000
		Total CON	\$39,222,000	\$1,089,000	-	-	-	-	\$40,311,000
		Total Programmed	\$40,827,000	\$1,089,000	-	-	-	-	\$41,916,000



Completion Date 2022

Project Type

Total Cost

*Map Has Not Been Marked

Bridge - Replace

\$41,916,000

		Version History			
TIP Document			MPO Approval	FHWA Approval	FTA Approval
21-08	Amendment 2021-2024		09/18/2020	N/A	N/A
21-40.1	Amendment 2021-2024		12/31/2021	N/A	N/A
23-00	Adoption 2023-2026		Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update, 23-00

Funding Change(s):

Total project cost increased from \$35,808,000 to \$41,916,000



TIP ID

Project Name

Project Limits

FY 2023-2026 Transportation Improvement Program TIP Action 23-00: TIP Adoption Maryland Department of Transportation

T6444 Lead Agency Maryland Department of Transportation - State Highway Administration

I-270 Innovative Congestion Management | County | Frederick, Montgomery | 1495 to I 70 | Municipality | City of Rockville

Agency Project ID MO0691

Description Pilot implementation of active traffic management (ATM) and innovative congestion mitigation (ICM) tools to reduce congestion on I-270, including the east and west spurs (31.5 miles). Includes requisite noise abatement.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	STATE		\$122,772,000	\$8,625,000	-	-	-	-	\$131,397,000
		Total CON	\$122,772,000	\$8,625,000	-	-	-	-	\$131,397,000
		Total Programmed	\$122,772,000	\$8,625,000	-	-	-	-	\$131,397,000



Completion Date 2023

Project Type

Total Cost

*Map Has Not Been Marked

\$131,397,000

Road - Add Capacity/Widening

			Version History			
TIP Document				MPO Approval	FHWA Approval	FTA Approval
21-00	Adoption	2021-2024		03/18/2020	5/27/2020	5/27/2020
23-00	Adoption	2023-2026		Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00 TIP

Funding Change(s):

Total project cost increased from \$131,115,000 to \$131,397,000



TIP ID
Project Name

T6483

MD 85 Phase 1 Highway Reconstruction

Crestwood Boulevard/Shockley Drive to Spectrum Drive Municipality

Lead Agency County Maryland Department of Transportation - State Highway Administration

Project Type Total Cost Road - Add Capacity/Widening

Total Cost \$91,0 Completion Date 2023

\$91,060,000

Agency Project ID FR3881

Frederick

Project Limits

Description

Widen to a multilane divided highway from Crestwood Boulevard /Shockley Drive to Spectrum Drive, including MD 85 interchange reconstruction at I-270 and I-270 dual bridges replacement.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	HPP		\$1,501,000	=	-	-	-	-	\$1,501,000
PE	NHPP		\$451,000	-	-	-	-	-	\$451,000
PE	STATE		\$3,185,000	-	-	-	-	-	\$3,185,000
		Total PE	\$5,137,000	-	-	-	-	-	\$5,137,000
ROW	STATE		\$12,789,000	-	-	-	-	-	\$12,789,000
		Total ROW	\$12,789,000	-	-	-	-	-	\$12,789,000
CON	NHPP		\$62,127,000	-	-	-	-	-	\$62,127,000
CON	STATE		\$5,736,000	-	-	-	-	-	\$5,736,000
		Total CON	\$67,863,000	-	-	-	-	-	\$67,863,000
UT	NHPP		\$3,603,000	\$289,000	-	-	-	-	\$3,892,000
UT	STATE		\$848,000	-	-	-	-	-	\$848,000
<u> </u>		Total UT	\$4,451,000	\$289,000	=	-	=	-	\$4,740,000
PLANNING	NHPP		\$531,000	=	=	-	=	-	\$531,000
		Total PLANNING	\$531,000	-	-	-	-	-	\$531,000
		Total Programmed	\$90,771,000	\$289,000	-	-	-	-	\$91,060,000



Version History

 TIP Document

 21-00
 Adoption 2021-2024

 21-14
 Amendment 2021-2024

 23-00
 Adoption 2023-2026

 MPO Approval
 FHWA Approval
 FTA Approval

 03/18/2020
 5/27/2020
 5/27/2020

 01/06/2021
 N/A
 N/A

 Pending
 Pending
 Pending

Current Change Reason

 $SCHEDULE \, / \, FUNDING \, / \, SCOPE \, - \, Cost \, change(s), \, Programming \, Update, \, Schedule \, Change(s), \, 23-00 \, TIP$

Funding Change(s):

Total project cost increased from \$81,909,000 to \$91,060,000





TIP ID T6486

Project Name

Project Limits

MD 355 CSX Old Main Line Subdivision Bridge Replacement County

Lead Agency

Maryland Department of Transportation - State Highway Administration

Charles, Frederick, Montgomery, Prince Georges

Municipality City of Frederick, City of Rockville

Agency Project ID FR5591

Description Replacement of MD 355 bridge 10084 over the CSX Old Main Line Subdivision.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$909,000	-	=	=	-	-	\$909,000
PE	STBG		\$1,443,000	-	-	-	-	-	\$1,443,000
		Total PE	\$2,352,000	-	-	-	-	-	\$2,352,000
ROW	STATE		\$40,000	-	-	-	-	-	\$40,000
		Total ROW	\$40,000	-	-	-	-	-	\$40,000
CON	STATE		\$7,677,000	\$903,000	-	-	-	-	\$8,580,000
		Total CON	\$7,677,000	\$903,000	-	-	-	-	\$8,580,000
UT	STATE		\$2,586,527	\$750,000	-	-	-	-	\$3,336,527
		Total UT	\$2,586,527	\$750,000	-	-	-	-	\$3,336,527
		Total Programmed	\$12,655,527	\$1,653,000	-	-	-	-	\$14,308,527



*Map Has Not Been Marked

Bridge - Replace

\$14,308,527

Version History

MPO Approval FHWA Approval FTA Approval TIP Document 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 21-40.1 12/31/2021 N/A N/A Amendment 2021-2024 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00 TIP

Project Type

Completion Date 2023

Total Cost

Funding Change(s):

Total project cost increased from \$13,977,000 to \$14,308,527



Project Name

Project Limits

FY 2023-2026 Transportation Improvement Program TIP Action 23-00: TIP Adoption Maryland Department of Transportation

TIP ID T6489 Lead Agency Maryland Department of Transportation - State Highway Administration

MD 180 Highway Reconstruction County Frederick I-70 (Western Crossing) to I-70 (Eastern Crossing) Municipality City of Fr

City of Frederick

Total Cost \$19,352,000 Completion Date 2023

Project Type

Agency Project ID FR6781

Description Reconstruct MD 180 from 600 feet north of the western crossing of I-70 to the eastern crossing of I-70, including constructing second MD 180 bridge over US 15/US 340.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$2,448,000	-	-	-	-	-	\$2,448,000
		Total PE	\$2,448,000	-	-	-	-	-	\$2,448,000
ROW	STATE		\$304,000	\$21,000	-	-	-	-	\$325,000
		Total ROW	\$304,000	\$21,000	-	-	-	-	\$325,000
CON	STATE		\$2,123,000	\$2,000	-	-	-	-	\$2,125,000
CON	STBG		\$13,927,000	-	-	-	-	-	\$13,927,000
		Total CON	\$16,050,000	\$2,000	-	-	-	-	\$16,052,000
UT	STATE		\$276,000	\$41,000	-	-	-	-	\$317,000
UT	STBG		\$190,000	\$20,000	-	-	-	-	\$210,000
		Total UT	\$466,000	\$61,000	-	-	-	-	\$527,000
		Total Programmed	\$19,268,000	\$84,000	-	-	-	-	\$19,352,000



Road - Add Capacity/Widening

Version History

TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 21-01 Amendment 2021-2024 08/28/2020 N/A N/A 21-40.1 Amendment 2021-2024 12/31/2021 N/A N/A 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00 TIP

Funding Change(s):

Total project cost increased from \$18,853,000 to \$19,352,000



National Capital Region **Transportation Planning Board**

FY 2023-2026 Transportation Improvement Program TIP Action 23-00: TIP Adoption Maryland Department of Transportation

TIP ID Project Name Project Limits T6518

MD 355 Bennett Creek Bridge Replacement County

Lead Agency

Maryland Department of Transportation - State Highway Administration

Frederick

Municipality

Agency Project ID FR1321

Description Replacement of MD 355 bridge 10086 over Bennett Creek.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$657,000	-	-	-	-	-	\$657,000
PE	STBG		\$1,882,000	-	-	-	-	-	\$1,882,000
		Total PE	\$2,539,000	-	-	-	-	-	\$2,539,000
ROW	STATE		\$943,000	\$284,000	-	-	-	-	\$1,227,000
		Total ROW	\$943,000	\$284,000	-	-	-	-	\$1,227,000
CON	STATE		\$1,068,000	-	-	-	-	-	\$1,068,000
CON	STBG		\$15,036,000	-	-	-	-	-	\$15,036,000
		Total CON	\$16,104,000	-	-	-	-	-	\$16,104,000
UT	STATE		\$80,000	\$50,000	-	-	-	-	\$130,000
UT	STBG		\$82,000	\$51,000	-	-	-	-	\$133,000
		Total UT	\$162,000	\$101,000	-	-	-	-	\$263,000
		Total Programmed	\$19,748,000	\$385,000	-	-	-	-	\$20,133,000

Project Type Bridge - Replace Total Cost \$20,133,000 Completion Date 2023



*Map Has Not Been Marked

Version History

TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 21-40.1 Amendment 2021-2024 12/31/2021 N/A N/A 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00 TIP

Funding Change(s):

Total project cost increased from \$16,993,000 to \$20,133,000





Description

T6522

I-95/I-495 MD 214 Bridges Replacement County

Lead Agency

Maryland Department of Transportation - State Highway Administration

Charles, Frederick, Montgomery, Prince Georges

Municipality

City of Frederick, City of Rockville

Agency Project ID PG1272

Replacement of I-95/I-495 bridges 1615305 and 1615306 over MD 214.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
Phase	Source		PHOI	F I 2023	F I 2024	F I 2023	F I 2020	ruture	Total
PE	STATE		\$1,860,000	=	=	=	=	-	\$1,860,000
		Total PE	\$1,860,000	-	-	-	-	-	\$1,860,000
CON	NHFP		\$11,454,000	-	-	-	-	-	\$11,454,000
CON	NHPP		\$17,582,000	-	-	-	-	-	\$17,582,000
CON	STATE		\$1,938,000	-	-	-	-	-	\$1,938,000
		Total CON	\$30,974,000	-	-	-	-	-	\$30,974,000
UT	NHPP		\$427,000	\$255,000	-	-	-	-	\$682,000
UT	STATE		\$34,000	\$21,000	-	-	-	-	\$55,000
		Total UT	\$461,000	\$276,000	-	-	-	-	\$737,000
		Total Programmed	\$33,295,000	\$276,000	-	-	-	-	\$33,571,000

Project Type Bridge - Replace \$33,571,000 Total Cost Completion Date 2022



*Map Has Not Been Marked

Version History

TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update, 23-00

Funding Change(s):

Total project cost increased from \$32,583,000 to \$33,571,000





Description

T6523

MD 4 Corridor Study MD 223 to I 95

Lead Agency

Maryland Department of Transportation - State Highway Administration

County

Prince Georges

Municipality Agency Project ID PG9171

A study to upgrade MD 4 to a multilane freeway from MD 223 to I-95/I-495.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		\$786,000	-	-	-	-	-	\$786,000
PE	STATE		\$829,000	-	-	-	-	-	\$829,000
		Total PE	\$1,615,000	-	-	-	-	-	\$1,615,000
OTHER	TBD		-	-	-	-	-	\$368,700,000	\$368,700,000
		Total Other	-	-	-	-	-	\$368,700,000	\$368,700,000
		Total Programmed	\$1,615,000	-	-	-	-	\$368,700,000	\$370,315,000

Project Type Road - Add Capacity/Widening Total Cost \$370,315,000 Completion Date 2040



*Map Has Not Been Marked

		Version History			
TIP Document			MPO Approval	FHWA Approval	FTA Approval
21-01	Amendment 2021-2024		08/28/2020	N/A	N/A
21-40.1	Amendment 2021-2024		12/31/2021	N/A	N/A
23-00	Adoption 2023-2026		Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update, 23-00

Funding Change(s):

Total project cost increased from \$1,615,000 to \$370,315,000



TIP ID Project Name Project Limits

Description

T6524

I 95 to MD 228

MD 210 Corridor Study

Lead Agency County

Maryland Department of Transportation - State Highway Administration

Municipality

Prince Georges

Agency Project ID PG2211

Multimodal transportation study to relieve traffic congestion along MD 210 and improve intersections from I-95/I-495 to MD 228.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP	\$1,575,000	\$1,575,000	\$1,575,000	\$1,575,000	\$5,265,000	-	\$11,565,000
PE	STATE	\$1,000	-	-	-	-	-	\$1,000
	Total PE	\$1,576,000	\$1,575,000	\$1,575,000	\$1,575,000	\$5,265,000	-	\$11,566,000
ROW	STATE	\$982,000	-	-	-	-	-	\$982,000
	Total ROW	\$982,000	-	-	-	-	-	\$982,000
PLANNING	STATE	\$2,523,000	-	-	-	-	-	\$2,523,000
	Total PLANNING	\$2,523,000	-	-	-	-	-	\$2,523,000
OTHER	TBD	-	-	-	-	-	\$438,700,000	\$438,700,000
	Total Other	-	-	-	-	-	\$438,700,000	\$438,700,000
	Total Programmed	\$5,081,000	\$1,575,000	\$1,575,000	\$1,575,000	\$5,265,000	\$438,700,000	\$453,771,000

Project Type Study/Planning/Research Total Cost \$453,771,000

Completion Date 2040

*Map Has Not Been Marked

Version History

TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 N/A 21-40.1 Amendment 2021-2024 12/31/2021 N/A 23-00 Pending Adoption 2023-2026 Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00

Funding Change(s):

Total project cost increased from \$15,055,000 to \$453,771,000



TIP ID T6525 Project Name US 301 Highway Reconstruction US 301 Mount Oak Road to US 50 to MD 197 US 301 to Mitchellville Road Municipality Project Limits

Lead Agency Maryland Department of Transportation - State Highway Administration | Project Type Prince Georges

Total Cost

Road - Recons/Rehab/Maintenance

County

Completion Date 2030

\$417,504,000

Agency Project ID PG2881

Description Upgrade and widening of US 301, from Mount Oak Road to US 50, and MD 197 from US 301 to Mitchellville Road. Bicycles and pedestrians will be accommodated where appropriate.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$2,504,000	-	-	-	-	-	\$2,504,000
		Total PE	\$2,504,000	-	-	-	-	-	\$2,504,000
OTHER	TBD		-	-	-	-	-	\$415,000,000	\$415,000,000
		Total Other	-	-	-	-	-	\$415,000,000	\$415,000,000
		Total Programmed	\$2,504,000	=	=	=	-	\$415,000,000	\$417,504,000



Version History TIP Document MPO Approval FHWA Approval FTA Approval 21-01 Amendment 2021-2024 08/28/2020 N/A N/A 21-40.1 Amendment 2021-2024 12/31/2021 N/A N/A 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00 TIP

Funding Change(s):

Total project cost increased from \$2,504,000 to \$417,504,000



TIP ID

T6526

Lead Agency

Maryland Department of Transportation - State Highway Administration

Project Type Total Cost

Road - Add Capacity/Widening

\$682,739,000

Completion Date 2045

Project Name Project Limits MD 201 Highway Construction - PE ONLY County I 95 to Muirkirk Road

Municipality

Agency Project ID PG9491

Prince Georges

Description

Study of capacity improvements on MD 201 and US 1 from I-95/I-495 to north of Muirkirk Road.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$6,839,000	-	-	-	-	-	\$6,839,000
		Total PE	\$6,839,000	-	-	-	-	-	\$6,839,000
OTHER	TBD		-	-	-	-	-	\$675,900,000	\$675,900,000
		Total Other	-	-	-	-	-	\$675,900,000	\$675,900,000
		Total Programmed	\$6,839,000	=	=	=	-	\$675,900,000	\$682,739,000



*Map Has Not Been Marked

	Version History			
TIP Documen	t	MPO Approval	FHWA Approval	FTA Approval
21-01	Amendment 2021-2024	08/28/2020	N/A	N/A
23-00	Adoption 2023-2026	Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00 TIP

Funding Change(s):

Total project cost increased from \$6,839,000 to \$682,739,000



TIP ID To

T6527

MD 202 at Brightseat Road Intersection Improvements County

Lead Agency
County

Maryland Department of Transportation - State Highway Administration

Prince Georges

Total Cost \$15,464,000

Completion Date 2045

Project Type

Project Name Project Limits

MD 202 to Brightseat Road

Municipality

Agency Project ID PG6191

Description

Intersection improvements at MD 202 and Brightseat Road.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$464,000	-	-	-	-	-	\$464,000
		Total PE	\$464,000	-	-	-	-	-	\$464,000
OTHER	TBD		-	-	-	-	-	\$15,000,000	\$15,000,000
		Total Other	-	-	-	-	-	\$15,000,000	\$15,000,000
		Total Programmed	\$464,000	=	=	=	=	\$15,000,000	\$15,464,000



*Map Has Not Been Marked

Road - Intersection improvement

	Version History			
TIP Document		MPO Approval	FHWA Approval	FTA Approval
21-01	Amendment 2021-2024	08/28/2020	N/A	N/A
21-40.1	Amendment 2021-2024	12/31/2021	N/A	N/A
23-00	Adoption 2023-2026	Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update, 23-00 TIP

Funding Change(s):

Total project cost increased from \$462,000 to \$15,464,000





MD 193 to I 95 / I 495

TIP ID Project Name

Project Limits

Description

T6528

US 1 Phases 2-3 Highway Reconstruction County

Lead Agency

Maryland Department of Transportation - State Highway Administration

Prince Georges

Municipality

Total Cost \$58,087,000

Project Type

Completion Date 2030

Agency Project ID PG2531 Reconstruction of US 1 between MD 193 and I-95/I-495

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$1,387,000	-	-	-	-	-	\$1,387,000
		Total PE	\$1,387,000	-	-	-	-	-	\$1,387,000
OTHER	TBD		-	-	-	-	-	\$56,700,000	\$56,700,000
		Total Other	-	-	-	-	-	\$56,700,000	\$56,700,000
		Total Programmed	\$1,387,000	=	=	=	=	\$56,700,000	\$58,087,000



*Map Has Not Been Marked

Road - Recons/Rehab/Maintenance

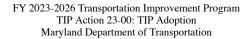
	Version History			
TIP Document		MPO Approval	FHWA Approval	FTA Approval
21-01	Amendment 2021-2024	08/28/2020	N/A	N/A
21-40.1	Amendment 2021-2024	12/31/2021	N/A	N/A
23-00	Adoption 2023-2026	Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00 TIP

Funding Change(s):

Total project cost increased from \$1,387,000 to \$58,087,000





Pine Street to US 1

TIP ID
Project Name
Project Limits

T6529

MD 212A Urban Reconstruction

Lead Agency County Maryland Department of Transportation - State Highway Administration

ty Prince Georges

Municipality

Agency Project ID PG1061

Description MD 212A reconstruction from Pine Street to US 1.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$1,145,000	=	=	-	-	-	\$1,145,000
PE	STBG		\$4,002,000	-	-	-	-	-	\$4,002,000
		Total PE	\$5,147,000	-	-	-	-	-	\$5,147,000
ROW	STATE		\$3,161,000	-	-	-	-	-	\$3,161,000
ROW	STBG		\$119,000	-	-	-	-	-	\$119,000
		Total ROW	\$3,280,000	-	-	-	-	-	\$3,280,000
CON	STATE		\$1,157,000	\$433,000	-	-	-	-	\$1,590,000
CON	STBG		\$13,951,000	\$2,925,000	-	-	-	-	\$16,876,000
		Total CON	\$15,108,000	\$3,358,000	-	-	-	-	\$18,466,000
UT	STATE		\$498,000	-	-	-	-	-	\$498,000
UT	STBG		\$1,870,000	-	-	-	-	-	\$1,870,000
		Total UT	\$2,368,000	-	-	-	-	-	\$2,368,000
		Total Programmed	\$25,903,000	\$3,358,000	-	-	-	-	\$29,261,000

Project TypeRoad - Recons/Rehab/MaintenanceTotal Cost\$29,261,000Completion Date2024



*Map Has Not Been Marked

Version History

 TIP Document
 MPO Approval
 FHWA Approval
 FTA Approval

 21-01
 Amendment 2021-2024
 08/28/2020
 N/A
 N/A

 23-00
 Adoption 2023-2026
 Pending
 Pending
 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00 TIP

Funding Change(s):

Total project cost increased from \$26,338,000 to \$29,261,000





I 270 to Metropolitan Grove Road

T6533 TIP ID Project Name

MD 117 Phases 2-3 Highway Reconstruction - PE ONLY County

Lead Agency

Maryland Department of Transportation - State Highway Administration

Project Type Total Cost

Road - Recons/Rehab/Maintenance

Municipality

Completion Date 2030

\$77,540,000

Agency Project ID MO6711

Description

Project Limits

Construct intersection capacity improvements from I-270 to Metropolitan Grove Road and Metropolitan Grove Road to the west of Game Preserve Road.

Montgomery

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$1,910,000	-	-	-	-	-	\$1,910,000
		Total PE	\$1,910,000	-	-	-	-	-	\$1,910,000
PLANNING	STATE		\$484,000	-	-	-	-	-	\$484,000
PLANNING	STBG		\$546,000	-	-	-	-	-	\$546,000
		Total PLANNING	\$1,030,000	-	-	-	-	-	\$1,030,000
OTHER	TBD		-	-	-	-	-	\$74,600,000	\$74,600,000
		Total Other	-	-	-	-	-	\$74,600,000	\$74,600,000
		Total Programmed	\$2,940,000	-	-	-	-	\$74,600,000	\$77,540,000



*Map Has Not Been Marked

	V	ersion History			
TIP Document			MPO Approval	FHWA Approval	FTA Approval
21-01	Amendment 2021-2024		08/28/2020	N/A	N/A
21-40.1	Amendment 2021-2024		12/31/2021	N/A	N/A
23-00	Adoption 2023-2026		Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00

Funding Change(s):

Total project cost increased from \$2,939,000 to \$77,540,000



TIP ID Project Name Project Limits T6535

MD 97 at MD 28 Interchange Construction - PE ONLY | County

Lead Agency

Maryland Department of Transportation - State Highway Administration

Montgomery

Project Type Total Cost

Road - Interchange improvement

Completion Date 2035

\$122,529,000

Agency Project ID MO8521

Description

Construction of new MD 97 interchange at MD 28. Bicycle and pedestrian accommodations will be included where appropriate.

Municipality

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$1,248,000	-	-	-	-	-	\$1,248,000
PE	STBG		\$1,581,000	-	-	-	-	-	\$1,581,000
		Total PE	\$2,829,000	-	-	-	-	-	\$2,829,000
OTHER	TBD		-	-	-	-	-	\$119,700,000	\$119,700,000
		Total Other	-	-	-	-	-	\$119,700,000	\$119,700,000
		Total Programmed	\$2,829,000	-	-	-	-	\$119,700,000	\$122,529,000



*Map Has Not Been Marked

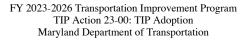
Version History TIP Document MPO Approval FHWA Approval FTA Approval 20-01 Amendment 2020-2023 Pending Pending Pending 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00 TIP

Funding Change(s):

Total project cost increased from \$2,829,000 to \$122,529,000





MD 208 to Eastern Avenue

TIP ID T6590

Project Name

Project Limits

MD 500 at Mount Rainier/Chillum Urban Reconstruction County

Lead Agency

Maryland Department of Transportation - State Highway Administration

Municipality

Prince Georges

Hyattsvile

Agency Project ID PG3641

Description Construction of landscaped median with sidewalk and crosswalk improvements from MD 208 to Eastern Avenue.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$4,454,000	-	-	-	-	-	\$4,454,000
		Total PE	\$4,454,000	-	-	-	-	-	\$4,454,000
ROW	STATE		\$1,718,000	\$16,000	-	-	-	-	\$1,734,000
ROW	STBG		\$95,000	-	-	-	-	-	\$95,000
		Total ROW	\$1,813,000	\$16,000	-	-	-	-	\$1,829,000
CON	STATE		\$1,194,000	\$238,000	-	-	-	-	\$1,432,000
CON	STBG		\$12,167,000	\$2,441,000	-	-	-	-	\$14,608,000
		Total CON	\$13,361,000	\$2,679,000	-	-	-	-	\$16,040,000
UT	STATE		\$656,000	-	-	-	-	-	\$656,000
UT	STBG		\$414,000	=	=	=	-	-	\$414,000
		Total UT	\$1,070,000	-	-	-	-	-	\$1,070,000
		Total Programmed	\$20,698,000	\$2,695,000	-	-	-	-	\$23,393,000



Completion Date 2021

Project Type

Total Cost

*Map Has Not Been Marked

\$23,393,000

Road - Recons/Rehab/Maintenance

Version History

TIP Document 21-00 Adoption 2021-2024 21-40.1 Amendment 2021-2024 23-00 Adoption 2023-2026

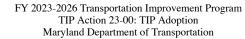
MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 12/31/2021 N/A N/A Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00 TIP

Funding Change(s):

Total project cost decreased from \$23,655,000 to \$23,393,000





TIP ID T6591

MD 478 Potomac River Branch Bridge Repalcement | County

Lead Agency

Maryland Department of Transportation - State Highway Administration

Charles, Frederick, Montgomery, Prince Georges

Municipality City of Frederick, City of Rockville Agency Project ID FR1021

Description

Project Name

Project Limits

Replacement of MD 478 bridge 10089 over a branch of the Potomac River.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$470,000	-	-	-	-	-	\$470,000
PE	STBG		\$348,000	-	-	-	-	-	\$348,000
		Total PE	\$818,000	-	-	-	-	-	\$818,000
ROW	STATE		\$432,433	\$14,000	-	-	-	-	\$446,433
		Total ROW	\$432,433	\$14,000	-	-	-	-	\$446,433
CON	NHPP		\$4,202,000	-	-	-	-	-	\$4,202,000
CON	STATE		\$990,000	-	-	-	-	-	\$990,000
		Total CON	\$5,192,000	-	-	-	-	-	\$5,192,000
UT	STATE		\$124,000	-	-	-	-	-	\$124,000
		Total UT	\$124,000	-	-	-	-	-	\$124,000
		Total Programmed	\$6,566,433	\$14,000	-	-	-	-	\$6,580,433



Completion Date 2023

Project Type

Total Cost

*Map Has Not Been Marked

Bridge - Replace

\$6,580,433

Version History

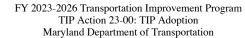
MPO Approval FHWA Approval FTA Approval TIP Document 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 21-40.1 Amendment 2021-2024 12/31/2021 N/A N/A 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00 TIP

Funding Change(s):

Total project cost decreased from \$6,852,000 to \$6,580,433





T6620

MD 355 Monocacy River Bridge Replacement County

Lead Agency

Maryland Department of Transportation - State Highway Administration

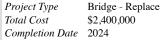
Frederick

Municipality

Agency Project ID FR7051

Description Replacement of MD 355 bridge 10085 over the Monocacy River.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$475,000	-	-	-	-	-	\$475,000
PE	STBG		\$1,881,000	-	-	-	-	-	\$1,881,000
		Total PE	\$2,356,000	-	-	-	-	-	\$2,356,000
OTHER	SP		-	-	-	-	-	\$44,000	\$44,000
		Total Other	-	-	-	-	-	\$44,000	\$44,000
		Total Programmed	\$2,356,000	-	-	-	-	\$44,000	\$2,400,000





*Map Has Not Been Marked

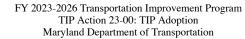
	Version Histo	ory		
TIP Document		MPO Approval	FHWA Approval	FTA Approval
21-00	Adoption 2021-2024	03/18/2020	5/27/2020	5/27/2020
21-40.1	Amendment 2021-2024	12/31/2021	N/A	N/A
23-00	Adoption 2023-2026	Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update, 23-00

Funding Change(s):

Total project cost increased from \$2,356,000 to \$2,400,000





Description

T6635

US 301 at MD 5 Interchange Construction County

Lead Agency

Maryland Department of Transportation - State Highway Administration

Charles, Prince Georges

Municipality

Agency Project ID CH2032

Construction of a new flyover interchange on US 301 at MD 5 (Mattawoman-Beantown Road).

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
STUDY	STATE		\$1	-	-	-	-	-	\$1
		Total STUDY	\$1	-	-	-	-	-	\$1
OTHER	TBD		-	-	-	-	-	\$41,300,000	\$41,300,000
		Total Other	-	-	-	-	-	\$41,300,000	\$41,300,000
		Total Programmed	\$1	-	-	-	-	\$41,300,000	\$41,300,001

Project Type Road - Interchange improvement Total Cost \$41,300,001



Completion Date 2030

*Map Has Not Been Marked

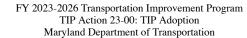
	Version History	y		
TIP Document		MPO Approval	FHWA Approval	FTA Approval
21-01	Amendment 2021-2024	08/28/2020	N/A	N/A
21-40.1	Amendment 2021-2024	12/31/2021	N/A	N/A
23-00	Adoption 2023-2026	Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update, 23-00

Funding Change(s):

Total project cost increased from \$1 to \$41,300,001





TIP ID T6646

Lead Agency

Maryland Department of Transportation - State Highway Administration

MD 382 Charles Branch Bridge Replacement County

Prince Georges

Municipality

Upper Marlboro

Agency Project ID PG0671

Description

Project Name

Project Limits

Replacement of MD 382 bridge 16061 over Charles Branch.

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Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$837,000	\$41,600	=	=	=	=	\$878,600
PE	STBG		\$324,000	\$166,400	-	-	-	-	\$490,400
		Total PE	\$1,161,000	\$208,000	-	-	-	-	\$1,369,000
ROW	STATE		\$16,000	\$5,000	\$5,000	\$2,000	-	-	\$28,000
ROW	STBG		\$17,000	\$17,000	\$17,000	\$5,000	-	-	\$56,000
		Total ROW	\$33,000	\$22,000	\$22,000	\$7,000	-	-	\$84,000
CON	STATE		-	\$144,000	\$496,000	-	-	-	\$640,000
CON	STBG		-	\$576,000	\$2,766,000	-	-	-	\$3,342,000
		Total CON	-	\$720,000	\$3,262,000	-	-	-	\$3,982,000
UT	STATE		\$65,000	-	-	-	-	-	\$65,000
UT	STBG		\$259,000	-	-	-	-	-	\$259,000
		Total UT	\$324,000	-	-	-	-	-	\$324,000
		Total Programmed	\$1,518,000	\$950,000	\$3,284,000	\$7,000	-	-	\$5,759,000

Project Type Bridge - Replace Total Cost \$5,759,000 Completion Date 2024



*Map Has Not Been Marked

Version History

TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 21-16 Amendment 2021-2024 01/22/2021 N/A N/A 21-30 Amendment 2021-2024 08/20/2021 N/A N/A 21-40.1 Amendment 2021-2024 N/A 12/31/2021 N/A Adoption 2023-2026 23-00 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - 23-00 TIP

Funding Change(s):

Total project cost stays the same \$5,759,000



TIP ID T6647

Adoption 2021-2024

Adoption 2023-2026

Riverdale Road Anacostia River Branch Bridge Replacement | County

Lead Agency

Maryland Department of Transportation - State Highway Administration

Charles, Frederick, Montgomery, Prince Georges

Municipality

City of Frederick, City of Rockville

Agency Project ID PG9671

Description

TIP Document

21-00

23-00

Project Name

Project Limits

Replacement of Riverdale Road bridge 16069 over the Northeast Branch of the Anacostia River.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$793,000	-	-	-	-	-	\$793,000
PE	STBG		\$238,000	\$102,000	\$51,000	-	-	-	\$391,000
		Total PE	\$1,031,000	\$102,000	\$51,000	-	-	-	\$1,184,000
CON	STATE		-	\$246,000	\$918,000	\$596,000	-	-	\$1,760,000
CON	STBG		-	\$914,000	\$3,418,000	\$2,221,000	-	-	\$6,553,000
		Total CON	-	\$1,160,000	\$4,336,000	\$2,817,000	-	-	\$8,313,000
		Total Programmed	\$1,031,000	\$1,262,000	\$4,387,000	\$2,817,000	-	-	\$9,497,000

Pending



Completion Date 2025

Project Type

Total Cost

*Map Has Not Been Marked

Bridge - Replace

\$9,497,000

Version History MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020

Pending

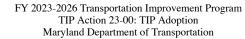
Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00

Funding Change(s):

Total project cost increased from \$9,176,000 to \$9,497,000





T6648

MD 77 Beaver Branch Bridge Replacement | County

Lead Agency

Maryland Department of Transportation - State Highway Administration

Municipality

Frederick

Agency Project ID FR1541

Description

Replacement of MD 77 bridge 10054 over Beaver Branch.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$270,000	\$2,000	\$1,000	-	-	-	\$273,000
PE	STBG		\$808,000	\$472,000	\$197,000	-	-	-	\$1,477,000
		Total PE	\$1,078,000	\$474,000	\$198,000	-	-	-	\$1,750,000
ROW	STATE		\$68,000	-	-	-	-	-	\$68,000
		Total ROW	\$68,000	-	-	-	-	-	\$68,000
CON	STATE		-	\$37,000	\$136,000	\$77,000	-	-	\$250,000
CON	STBG		-	\$697,000	\$2,590,000	\$1,463,000	-	-	\$4,750,000
		Total CON	-	\$734,000	\$2,726,000	\$1,540,000	-	-	\$5,000,000
		Total Programmed	\$1,146,000	\$1,208,000	\$2,924,000	\$1,540,000	-	-	\$6,818,000

Project Type Bridge - Replace Total Cost \$6,818,000 Completion Date 2025



*Map Has Not Been Marked

Version History

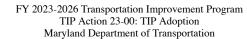
TIP Document MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 21-00 Adoption 2021-2024 5/27/2020 N/A 21-40.1 Amendment 2021-2024 12/31/2021 N/A 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00 TIP

Funding Change(s):

Total project cost increased from \$1,176,000 to \$6,818,000





T6649

MD 26 Westbound Monocacy River Bridge Replacement County

Lead Agency

Maryland Department of Transportation - State Highway Administration

Municipality

 $Charles, Frederick, Montgomery, Prince\ Georges$

y City of Frederick, City of Rockville

Agency Project ID FR6991

Description

Replacement of westbound MD 26 bridge 10025 over the Monocacy River.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$1,763,000	-	-	-	-	-	\$1,763,000
		Total PE	\$1,763,000	-	-	-	-	-	\$1,763,000
OTHER	TBD		-	-	-	-	-	\$30,000	\$30,000
		Total Other	-	-	-	-	-	\$30,000	\$30,000
		Total Programmed	\$1,763,000	-	-	-	-	\$30,000	\$1,793,000



Completion Date 2025

Project Type

Total Cost

*Map Has Not Been Marked

Bridge - Replace

\$1,793,000

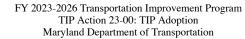
Version History TIP Document MPO Approval FHWA Approval FTA Approval 5/27/2020 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 21-40.1 Amendment 2021-2024 12/31/2021 N/A N/A 23-00 Pending Adoption 2023-2026 Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00 TIP

Funding Change(s):

Total project cost increased from \$1,763,000 to \$1,793,000





Description

T6651

I-95/I-495 MD 4 Bridges Replacement | County

Lead Agency

Maryland Department of Transportation - State Highway Administration

Prince Georges

Municipality

Agency Project ID PG0191

Replacement of I-95/I-495 bridges 1615905 and 1615906 over MD 4.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$1,175,000	-	-	-	-	-	\$1,175,000
		Total PE	\$1,175,000	-	-	-	-	-	\$1,175,000
OTHER	TBD		-	-	-	-	-	\$35,000,000	\$35,000,000
		Total Other	-	-	-	-	-	\$35,000,000	\$35,000,000
		Total Programmed	\$1,175,000	-	-	-	-	\$35,000,000	\$36,175,000

Project Type Bridge - Replace Total Cost \$36,175,000 Completion Date 2025



*Map Has Not Been Marked

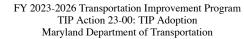
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TIP Document		MPO Approval	FHWA Approval	FTA Approval
21-00	Adoption 2021-2024	03/18/2020	5/27/2020	5/27/2020
21-40.1	Amendment 2021-2024	12/31/2021	N/A	N/A
23-00	Adoption 2023-2026	Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00

Funding Change(s):

Total project cost increased from \$1,175,000 to \$36,175,000





T6652

MD 210 Henson Creek Bridge Replacement County

Lead Agency

Maryland Department of Transportation - State Highway Administration

County

Charles, Frederick, Montgomery, Prince Georges

Municipality

City of Frederick, City of Rockville

Agency Project ID PG2402

Description

Replacement of MD 210 bridge 16036 over Henson Creek.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$1,544,000	\$220,000	-	-	-	-	\$1,764,000
		Total PE	\$1,544,000	\$220,000	-	-	-	-	\$1,764,000
		Total Programmed	\$1,544,000	\$220,000	-	-	-	-	\$1,764,000

Project Type Bridge - Replace
Total Cost \$1,764,000
Completion Date 2025



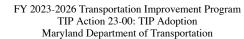
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		Version History			
TIP Document			MPO Approval	FHWA Approval	FTA Approval
21-00	Adoption 2021-2024		03/18/2020	5/27/2020	5/27/2020
21-40.1	Amendment 2021-2024		12/31/2021	N/A	N/A
23-00	Adoption 2023-2026		Pending	Pending	Pending

Current Change Reason
SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00

Funding Change(s):

Total project cost stays the same \$1,764,000





MD 717 to Race Track Road

TIP ID T6653

Project Name

Project Limits

MD 4 Bridges over MD 717 and Race Track Road Replacement County

Lead Agency

Maryland Department of Transportation - State Highway Administration

Charles, Frederick, Montgomery, Prince Georges

Municipality

City of Frederick, City of Rockville

Agency Project ID PG2582

Description Replacement of MD 4 bridges 1609903 and 1609904 over MD 717 and bridges 1610803 and 1610804 over Marlboro Race Track Road.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		\$609,000	\$557,000	\$232,000	-	-	-	\$1,398,000
PE	STATE		\$484,000	-	-	-	-	-	\$484,000
		Total PE	\$1,093,000	\$557,000	\$232,000	-	-	-	\$1,882,000
CON	NHPP		-	\$1,395,000	\$7,324,000	\$7,294,000	\$4,169,000	-	\$20,182,000
CON	STATE		-	\$69,000	\$135,000	\$366,000	\$208,000	-	\$778,000
		Total CON	-	\$1,464,000	\$7,459,000	\$7,660,000	\$4,377,000	-	\$20,960,000
		Total Programmed	\$1,093,000	\$2,021,000	\$7,691,000	\$7,660,000	\$4,377,000	-	\$22,842,000



Completion Date 2025

Project Type

Total Cost

*Map Has Not Been Marked

Bridge - Replace

\$22,842,000

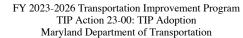
		Version History			
TIP Document			MPO Approval	FHWA Approval	FTA Approval
21-00	Adoption 2021-2024		03/18/2020	5/27/2020	5/27/2020
21-40.1	Amendment 2021-2024		12/31/2021	N/A	N/A
23-00	Adoption 2023-2026		Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00

Funding Change(s):

Total project cost increased from \$21,804,000 to \$22,842,000





TIP ID Project Name

T6654

54

Lead Agency

Maryland Department of Transportation - State Highway Administration

MD 717 Western Branch Bridge Replacement County

Prince Georges

Municipality

Upper Marlboro

Agency Project ID PG7201

Description

Project Limits

Replacement of MD 717 bridge 16109 over Western Branch.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE	\$845,000	\$60,000	\$27,000	-	-	-	\$932,000
PE	STBG	\$482,000	\$241,000	\$109,000	-	-	-	\$832,000
	Total Pi	E \$1,327,000	\$301,000	\$136,000	-	-	-	\$1,764,000
CON	URBAN FLEX	-	-	-	-	-	\$800,000	\$800,000
CON	STBG	-	-	-	-	-	\$3,200,000	\$3,200,000
	Total CO!	V -	-	-	-	-	\$4,000,000	\$4,000,000
	Total Programme	1 \$1,327,000	\$301,000	\$136,000	-	-	\$4,000,000	\$5,764,000

Project Type Bridge - Replace
Total Cost \$5,764,000
Completion Date 2030



*Map Has Not Been Marked

		Version History			
TIP Document			MPO Approval	FHWA Approval	FTA Approval
21-12	Amendment 2021-2024		11/27/2020	N/A	N/A
21-40.1	Amendment 2021-2024		12/31/2021	N/A	N/A
23-00	Adoption 2023-2026		Pending	Pending	Pending

Current Change Reason
SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00 TIP

Funding Change(s):

Total project cost stays the same \$5,764,000





Description

T6656

I-95/I-495 Good Luck Road Bridges Replacement County

Lead Agency

Maryland Department of Transportation - State Highway Administration

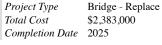
Prince Georges

Municipality

Agency Project ID PG7752

Replacement of I-95/I-495 bridges 1614305 and 1614306 over Good Luck Road.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		\$1,508,000	\$385,000	\$225,000	-	-	-	\$2,118,000
PE	STATE		\$168,000	\$43,000	\$24,000	-	-	-	\$235,000
		Total PE	\$1,676,000	\$428,000	\$249,000	-	-	-	\$2,353,000
OTHER	TBD		-	-	-	-	-	\$30,000	\$30,000
		Total Other	-	-	-	-	-	\$30,000	\$30,000
		Total Programmed	\$1,676,000	\$428,000	\$249,000	-	-	\$30,000	\$2,383,000





*Map Has Not Been Marked

	Version History			
TIP Document		MPO Approval	FHWA Approval	FTA Approval
21-00	Adoption 2021-2024	03/18/2020	5/27/2020	5/27/2020
21-40.1	Amendment 2021-2024	12/31/2021	N/A	N/A
23-00	Adoption 2023-2026	Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00 TIP

Funding Change(s):

Total project cost increased from \$2,353,000 to \$2,383,000





TIP ID T6660

MD 223 at Dower House Road Intersection Improvements | County

Lead Agency

Maryland Department of Transportation - State Highway Administration

Road - Intersection improvement

Total Cost Completion Date 2022

Project Type

\$5,327,000

Municipality

Agency Project ID PG9341

Description

Project Name

Project Limits

MD 223 geometric improvements at Dower House Road.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	DAR		\$600,000	-	-	-	-	-	\$600,000
PE	STATE		\$273,000	-	-	-	-	-	\$273,000
		Total PE	\$873,000	-	-	-	-	-	\$873,000
ROW	DAR		\$136,000	\$40,000	\$30,000	-	-	-	\$206,000
ROW	NHPP		\$91,000	\$30,000	\$30,000	-	-	-	\$151,000
ROW	STATE		\$24,000	\$8,000	\$8,000	-	-	-	\$40,000
		Total ROW	\$251,000	\$78,000	\$68,000	-	-	-	\$397,000
CON	DAR		\$1,000,000	-	-	-	-	-	\$1,000,000
CON	NHPP		\$1,565,000	\$992,000	-	-	-	-	\$2,557,000
CON	STATE		\$300,000	\$200,000	-	-	-	-	\$500,000
		Total CON	\$2,865,000	\$1,192,000	-	-	-	-	\$4,057,000
		Total Programmed	\$3,989,000	\$1,270,000	\$68,000	-	-	-	\$5,327,000



*Map Has Not Been Marked

Version History

TIP Document 21-00 Adoption 2021-2024 21-40.1 Amendment 2021-2024 Adoption 2023-2026 23-00

03/18/2020 5/27/2020 12/31/2021 N/A Pending Pending

MPO Approval FHWA Approval FTA Approval 5/27/2020 N/A Pending

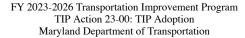
Prince Georges

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Schedule Change(s), 23-00 TIP

Funding Change(s):

Total project cost increased from \$5,030,000 to \$5,327,000





Description

T6683

MD 5 and MD 637 Urban Reconstruction County

Southern Avenue to Curtis Drive

Lead Agency

Maryland Department of Transportation - State Highway Administration

Prince Georges

Municipality

Agency Project ID PG7822

MD 5 reconstruction from Southern Avenue to Curtis Drive, and MD 637 reconstruction from Suitland Parkway to MD 5.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$4,429,000	-	-	-	-	-	\$4,429,000
		Total PE	\$4,429,000	-	-	-	-	-	\$4,429,000
ROW	NHPP		-	\$84,000	-	-	-	-	\$84,000
ROW	STATE		\$958,000	-	-	-	-	-	\$958,000
		Total ROW	\$958,000	\$84,000	-	-	-	-	\$1,042,000
CON	NHPP		\$12,620,000	\$1,378,000	-	-	-	-	\$13,998,000
CON	STATE		\$3,559,000	\$370,000	-	-	-	-	\$3,929,000
		Total CON	\$16,179,000	\$1,748,000	-	-	-	-	\$17,927,000
UT	STATE		\$183,000	-	-	-	-	-	\$183,000
		Total UT	\$183,000	-	-	-	-	-	\$183,000
		Total Programmed	\$21,749,000	\$1,832,000	-	-	-	-	\$23,581,000

Project Type Road - Recons/Rehab/Maintenance

Total Cost \$23,581,000

Completion Date 2022

110

*Map Has Not Been Marked

Version History

MPO Approval FHWA Approval FTA Approval TIP Document 21-01 Amendment 2021-2024 08/28/2020 N/A N/A 21-40.1 N/A Amendment 2021-2024 12/31/2021 N/A 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00 TIP

Funding Change(s):

Total project cost increased from \$23,128,000 to \$23,581,000





TIP ID T6689 Project Name

Lead Agency

Maryland Department of Transportation - State Highway Administration

MD 225, Hawthorne Road, Bridge Replacement County

Charles, Frederick, Montgomery, Prince Georges

Municipality

City of Frederick, City of Rockville

Agency Project ID CH1681

Description

Project Limits

Replacement of MD 5 Bridge 08021 over Mattawoman Creek

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$921,000	\$92,000	-	-	-	-	\$1,013,000
PE	STBG		\$146,000	\$197,000	-	-	-	-	\$343,000
		Total PE	\$1,067,000	\$289,000	-	-	-	-	\$1,356,000
CON	STATE		-	\$11,000	\$52,000	\$37,000	-	-	\$100,000
CON	STBG		-	\$223,000	\$1,034,000	\$738,000	-	-	\$1,995,000
		Total CON	-	\$234,000	\$1,086,000	\$775,000	-	-	\$2,095,000
UT	STATE		\$11,000	\$13,000	-	-	-	-	\$24,000
UT	STBG		\$202,000	\$201,000	-	-	-	-	\$403,000
		Total UT	\$213,000	\$214,000	-	-	-	-	\$427,000
		Total Programmed	\$1,280,000	\$737,000	\$1,086,000	\$775,000	-	-	\$3,878,000

Project Type Bridge - Replace Total Cost \$3,878,000 Completion Date 2025



*Map Has Not Been Marked

Version History

TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 N/A 21-36 Amendment 2021-2024 11/15/2021 N/A Pending 23-00 Adoption 2023-2026 Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00

Funding Change(s):

Total project cost increased from \$3,669,000 to \$3,878,000





TIP ID Project Name Project Limits T6690

MD 75 over I-70 Bridge Rehabilitation | County

Lead Agency

Maryland Department of Transportation - State Highway Administration

Charles, Frederick, Montgomery, Prince Georges

Municipality

City of Frederick, City of Rockville

Agency Project ID FR1951

Description

Rehabilitation of MD 75 bridge 105600 over I-70

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$414,000	-	-	-	-	-	\$414,000
PE	STBG		\$34,000	\$29,000	-	-	-	-	\$63,000
		Total PE	\$448,000	\$29,000	-	-	-	-	\$477,000
CON	STATE		\$79,000	\$451,000	\$558,000	\$288,000	-	-	\$1,376,000
CON	STBG		\$299,000	\$1,681,000	\$2,076,000	\$847,000	-	-	\$4,903,000
		Total CON	\$378,000	\$2,132,000	\$2,634,000	\$1,135,000	-	-	\$6,279,000
		Total Programmed	\$826,000	\$2,161,000	\$2,634,000	\$1,135,000	-	-	\$6,756,000

Project Type Bridge - Rehab Total Cost \$6,756,000 Completion Date 2025



*Map Has Not Been Marked

		Version History			
TIP Document			MPO Approval	FHWA Approval	FTA Approval
21-00	Adoption 2021-2024		03/18/2020	5/27/2020	5/27/2020
21-40.1	Amendment 2021-2024		12/31/2021	N/A	N/A
23-00	Adoption 2023-2026		Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update, 23-00

Funding Change(s):

Total project cost decreased from \$11,910,000 to \$6,756,000

FREDERICK COUNTY



TIP ID T3173 Project Name

Project Limits

Description

Bridge Inspection, Rehabilitation and Replacements

Lead Agency County

Frederick County Frederick

F3

Project Type Total Cost

Bridge - Rehab \$13,370,000

Municipality

Completion Date

Agency Project ID

Rehabilitate, re-deck, construct (replace) & inspect bridges or culverts at the following locations: Gas House Pike; Bretheren Church Rd; Hossong Bridge Rd; Hoovers Mill Rd; Hornets Nest Rd;

Old Mill Road Br; Stevens Rd; Biggs Ford Rd; Opossumtown Pike; Sixes Bridge Rd; and Dollyhide Road

Source FY2023 FY2024 FY2025 FY2026 Future Total Phase Prior PE **HBRRP** \$505,000 \$505,000 _ PE LOCAL \$586,000 \$459,000 \$2,514,000 \$1,469,000 _ --\$459,000 Total PE \$1,974,000 \$586,000 \$3,019,000 _ CON **HBRRP** \$4,650,000 \$1,011,000 \$6,369,000 \$708,000 _ CON LOCAL \$3,444,000 \$361,000 \$177,000 \$3,982,000 Total CON \$8,094,000 \$1,372,000 \$885,000 \$10,351,000 \$13,370,000 Total Programmed \$10,068,000 \$1,958,000 \$1,344,000

*Various Locations

Version History

TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost stays the same \$13,370,000



TIP ID

Project Name

Project Limits

Description

T5494

Study, Design, ROW, & Construction

\$900,000

Various Roads

Total Programmed

Lead Agency County

Frederick County

Frederick

Municipality

Agency Project ID

Project Type Road - Other Improvement

Total Cost

\$32,612,000

Completion Date

*Various Locations

2027

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	TBD		-	-	-	-	-	\$31,712,000	\$31,712,000
		Total CON	-	-	-	-	-	\$31,712,000	\$31,712,000
PLANNING	STATE		\$900,000	-	-	-	-	-	\$900,000
	Total	PLANNING	\$900,000	-	-	-	-	-	\$900,000

		Version History		Current Change Reason	
TIP Doc	ument	MPO Approva	ıl FHWA Appro	val FTA Approval	SCHEDULE / FUNDING / SCOPE - Programming Update
21-00 23-00	Adoption 2021-2024 Adoption 2023-2026	03/18/2020 Pending	5/27/2020 Pending	5/27/2020 Pending	Funding Change(s): Total project cost increased from \$900,000 to \$32,612,000

Upgrade and improvements to Boyers Mill Road; Christopher's Crossing; Gas House Pike; Reichs Ford Road; White Rock subdivision; Yeagertown Rd. and Braddock Heights Improvements

\$31,712,000 \$32,612,000



TIP ID T5495

Planning, Design & Construction

Lead Agency County

Frederick County

F3

Project Type Total Cost

Bike/Ped \$8,098,000

Project Name **Project Limits**

Municipality

Frederick

Completion Date

Agency Project ID

2024

Description

Various County Trails including the Ballenger Creek Trail, Frederick and Pennsylvania Trails in Rails, New Design Road Side Path, and H&F Trail

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL	\$589,000	\$236,000	\$179,000	-	-	-	\$1,004,000
PE	STATE/LOCAL	\$208,000	-	-	-	-	-	\$208,000
	Total PE	\$797,000	\$236,000	\$179,000	-	-	-	\$1,212,000
CON	LOCAL	\$1,245,000	\$820,000	\$582,000	-	-	-	\$2,647,000
CON	STATE	-	\$521,000	-	-	-	-	\$521,000
CON	STATE/LOCAL	\$1,213,000	-	-	-	-	-	\$1,213,000
CON	TAP	\$1,406,000	-	\$1,099,000	-	-	-	\$2,505,000
	Total CON	\$3,864,000	\$1,341,000	\$1,681,000	-	-	-	\$6,886,000
	Total Programmed	\$4,661,000	\$1,577,000	\$1,860,000	-	-	-	\$8,098,000

*Various Locations

Version History

MPO Approval FHWA Approval FTA Approval TIP Document Adoption 2021-2024 21-00 03/18/2020 5/27/2020 5/27/2020 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$7,998,000 to \$8,098,000



Christopher's Crossing

Amendment 2020-2023

Adoption 2023-2026

Shookstown Road to Rocky Springs Road

T6615

TIP ID

Project Name

Project Limits

TIP Document

20-01

23-00

FY 2023-2026 Transportation Improvement Program TIP Action 23-00: TIP Adoption Frederick, Montgomery, and Prince George's Counties

Project Type

Total Cost \$17,000,000

Completion Date 2026

Municipality
Agency Project ID

Lead Agency

County

Description Christophers Crossing through Fort Detricks Area B, which ultimately extends from US 15 in the north around the City to US 40 in the west.

MPO Approval FHWA Approval FTA Approval

Pending

Pending

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	LOCAL	\$2,000,000	-	\$15,000,000	-	-	-	\$17,000,000
	Total CON	\$2,000,000	-	\$15,000,000	-	-	-	\$17,000,000
	Total Programmed	\$2,000,000	-	\$15,000,000	-	-	-	\$17,000,000

Pending

Pending



Road - New Construction

Version History Current Change Reason

Pending

Pending

Frederick County

City of Frederick

Frederick

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost stays the same \$17,000,000



Project Type

Completion Date

Total Cost

Google

Project Name

TIP ID

Project Limits

T6669

Various Trails - City of Frederick

Lead Agency

Frederick County

County

Municipality

City of Frederick

Agency Project ID

Description Design and constructions or priority trails including: East Street Rails with Trails, Golden Mile Trail, and Rock Creek Trail

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	BUILD	\$640,000	-	\$4,720,000	\$1,724,000	-	-	\$7,084,000
CON	LOCAL	\$1,329,000	-	\$1,180,000	-	-	-	\$2,509,000
CON	STATE	-	-	-	\$431,000	-	-	\$431,000
CON	TAP	\$4,676,000	-	-	-	-	-	\$4,676,000
	Total CON	\$6,645,000	-	\$5,900,000	\$2,155,000	-	-	\$14,700,000
	Total Programmed	\$6,645,000	-	\$5,900,000	\$2,155,000	-	-	\$14,700,000



East St

Bike/Ped

\$14,700,000

Map data ©2022 Google

Version History

MPO Approval FHWA Approval FTA Approval TIP Document 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$12,545,000 to \$14,700,000

MONTGOMERY COUNTY

Includes tables for: the Virginia Department of Transportation and the Eastern Federal Lands Highway Division of the U.S. Federal Highway Administration



TIP ID

Project Name

45-00

CE3103

Veirs Mill Bus Rapid Transit

Project Limits

Wheaton Metrorail Station to Rockville Metrorail Station

Lead Agency County

Municipality

Montgomery County

Montgomery

Project Type

Transit - BRT

Total Cost

\$81,678,000

Completion Date

2030

*Map Has Not Been Marked

Agency Project ID

Description This project provides funds for the planning and design of a Bus Rapid Transit system along Veirs Mill Road from the Wheaton Metrorail Station to the Rockville Metrorail Station.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL	-	\$2,000,000	-	-	-	-	\$2,000,000
PE	SECT. 5309	-	-	\$160,000	-	-	-	\$160,000
PE	STATE	-	\$1,500,000	-	\$872,000	\$799,000	\$378,000	\$3,549,000
	Total PE	-	\$3,500,000	\$160,000	\$872,000	\$799,000	\$378,000	\$5,709,000
ROW	SECT. 5309	-	-	\$200,000	-	-	-	\$200,000
ROW	STATE	-	-	\$350,000	-	-	-	\$350,000
	Total ROW	-	-	\$550,000	-	-	-	\$550,000
CON	SECT. 5309	-	-	-	\$12,215,000	\$17,807,000	-	\$30,022,000
CON	STATE	-	-	-	\$8,326,000	\$13,193,000	-	\$21,519,000
	Total CON	-	-	-	\$20,541,000	\$31,000,000	-	\$51,541,000
UT	SECT. 5309	-	-	-	-	-	\$6,978,000	\$6,978,000
UT	STATE	-	-	-	\$400,000	-	-	\$400,000
	Total UT	-	-	-	\$400,000	-	\$6,978,000	\$7,378,000
OTHER	LOCAL	-	-	-	-	-	\$8,250,000	\$8,250,000
OTHER	STATE	-	-	-	-	-	\$8,250,000	\$8,250,000
	Total Other	-	-	-	-	-	\$16,500,000	\$16,500,000
\overline{T}	otal Programmed	-	\$3,500,000	\$710,000	\$21,813,000	\$31,799,000	\$23,856,000	\$81,678,000

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$6,000,000 to \$81,678,000

Version History

TIP Document MPO Approval FHWA Approval FTA Approval 23-00 Adoption 2023-2026

Adoption 2045-2048

Pending 03/28/2020

Pending 5/27/2020 Pending N/A



TIP ID CE3672

Project Name

Project Limits

23-00

45-00

MD 650 New Hampshire Avenue BRT

Collesville Park and Ride to Takoma Metro Station

Lead Agency County

Montgomery County

\$285,000,000

Montgomery

Municipality

Agency Project ID

Completion Date 2045

Project Type

Total Cost

MD 650 New Hampshire Avenue BRT Description

Total Programmed

FY2025 FY2026 Phase Source Prior FY2023 FY2024 Future Total PE LOCAL \$1,750,000 \$1,750,000 Total PE \$1,750,000 \$1,750,000 PLANNING LOCAL \$2,250,000 \$2,250,000 Total PLANNING \$2,250,000 \$2,250,000 **OTHER** LOCAL \$281,000,000 \$281,000,000 _ Total Other \$281,000,000 \$281,000,000 _ _

*Map Has Not Been Marked

Transit - BRT

\$285,000,000

Version History

TIP Document MPO Approval FHWA Approval FTA Approval Adoption 2023-2026 Pending Pending Pending Adoption 2045-2048 03/28/2020 5/27/2020 N/A

\$285,000,000

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost stays the same \$285,000,000



TIP ID TIP Project Name But

T11412

Bus Rapid Transit: US 29 - Phase 2

MD 198 to Wayne Avenue

Lead Agency County

Agency Project ID

Montgomery County Montgomery

Municipality

-----8

Project Type Total Cost Transit - BRT \$6,250,001

Completion Date

2030

Description

TIP Document

Adoption 2023-2026

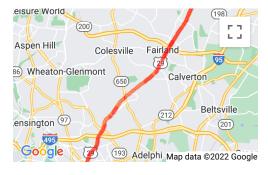
23-00

Project Limits

This project will design and implement a managed lane along the US 29 corridor from Musgrove Road to Southwood Drive and from Dale Drive to Spring Street. The manged lane will be restricted to use by high occupancy vehicles (HOV) and transit to improve roadway performance and person throughput. The project will also include improvements at identified "hot spot"

locations to improve overall traffic operations along the US 29 corridor.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL	\$1,500,000	\$3,000,000	\$1,500,000	-	-	-	\$6,000,000
	Total PE	\$1,500,000	\$3,000,000	\$1,500,000	-	-	-	\$6,000,000
CON	TBD	-	-	-	-	-	\$1	\$1
	Total CON	-	-	-	-	-	\$1	\$1
PLANNING	LOCAL	\$250,000	-	-	-	-	-	\$250,000
	Total PLANNING	\$250,000	-	-	-	-	-	\$250,000
	Total Programmed	\$1,750,000	\$3,000,000	\$1,500,000	-	-	\$1	\$6,250,001



Version History

MPO Approval FHWA Approval FTA Approval Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update



TIP ID

FY 2023-2026 Transportation Improvement Program TIP Action 23-00: TIP Adoption Frederick, Montgomery, and Prince George's Counties

T3049 Lead Agency Montgomery County Project Type

Project Name Goshen Road South County Total Cost \$128.630.000 Montgomery **Project Limits**

South of Girard Street to 1000 feet north of Warfield Road **Municipality** Completion Date 2030

Agency Project ID P501107 Description

This project provides for the design of roadway improvements along Goshen Road from south of Girard Street to 1000 feet North of Warfield Road, a distance of approximately 3.5 miles. The improvements will widen Goshen Road from the existing 2-lane open section road to a 4-lane divided, closed section roadway using 12-foot inside lanes, 11-foot outside lanes, 18-foot median, and 5-foot on-road bike lanes. A 5-foot concrete sidewalk and an 8-foot bituminous hiker/biker path along the east and west side of the road, respectively, are also proposed along with storm drain improvements, street lighting and landscaping. The project also entails construction of approximately 6,000 linear feet of retaining wall. The project is needed to reduce existing and future congestion, improve vehicular and pedestrian safety. It will improve roadway network efficiency, provide for alternate modes of transportation, and will significantly improve pedestrian safety by constructing a sidewalk and a hiker/biker path. A pedestrian impact analysis has been completed for this project. Construction completion is scheduled for FY 22, and funded in the CIP in the "Beyond 6 Years" period.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL	\$9,277,000	-	-	-	-	-	\$9,277,000
	Total PE	\$9,277,000	-	-	-	-	-	\$9,277,000
ROW	LOCAL	\$16,996,000	-	-	-	-	-	\$16,996,000
	Total ROW	\$16,996,000	-	-	-	-	-	\$16,996,000
CON	LOCAL	\$28,158,000	-	-	-	-	-	\$28,158,000
	Total CON	\$28,158,000	-	-	-	-	-	\$28,158,000
OTHER	TBD	-	-	-	-	-	\$61,643,000	\$61,643,000
OTHER	LOCAL	\$12,556,000	-	-	-	-	-	\$12,556,000
	Total Other	\$12,556,000	-	-	-	-	\$61,643,000	\$74,199,000
	Total Programmed	\$66,987,000	-	-	-	-	\$61,643,000	\$128,630,000



Study/Planning/Research

Version History Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update MPO Approval FHWA Approval FTA Approval TIP Document 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020

Funding Change(s): 23-00 Adoption 2023-2026 Pending Pending Pending Total project cost increased from \$66,987,000 to \$128,630,000



TIP ID Project Name Project Limits T3063

Bus Stop Improvement Program

Lead Agency County Montgomery County

County Municipality

Montgomery

Agency Project ID P507658

Project Type

Transit - Passenger Facilities

Total Cost \$1,600,000

Completion Date

Description

This project provides for the installation and improvement of capital amenities at bus stops in Montgomery County to make them safer, more accessible, and attractive to users and to improve pedestrian safety for County transit passengers. These enhancements can include items such as sidewalk connections, improved pedestrian access, pedestrian refuge islands and other crossing safety measures, area lighting, and paved passenger standing areas. In prior years, this project included funding for the installation and replacement of bus shelters and benches along Ride-On anc County Metrobus routes; benches and shelters are now in the operating budget.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL		-	\$160,000	\$160,000	\$160,000	\$160,000	-	\$640,000
		Total PE	-	\$160,000	\$160,000	\$160,000	\$160,000	-	\$640,000
CON	LOCAL		-	\$240,000	\$240,000	\$240,000	\$240,000	-	\$960,000
		Total CON	-	\$240,000	\$240,000	\$240,000	\$240,000	-	\$960,000
	Total	Programmed	-	\$400,000	\$400,000	\$400,000	\$400,000	-	\$1,600,000

*Not Location Specific

Version History										
TIP Doci	ıment	MPO Approval FHWA Approval	FTA Approval							
21-00	Adoption 2021-2024	03/18/2020 5/27/2020	5/27/2020							
23-00	Adoption 2023-2026	Pending Pending	Pending							

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost decreased from \$9,145,000 to \$1,600,000



TIP ID Project Name **Project Limits** T3065

Advanced Transportation Management System

Lead Agency County

Montgomery County

Montgomery

Municipality Agency Project ID P509399 Project Type

Active Transportation- ITS/Technology

Total Cost \$59,233,000

Completion Date

Description

This project provides for Advanced Transportation Management Systems (ATMS) in the County. The ATMS deploys the infrastructure to conduct real-time management and operations of the County's transportation system. Twenty-two National Intelligent Transportation Architecture market packages hav been identified for deployment of the ATMS. Each of these market packages is considered a subsystem of the ATMS program and may include several elements. These subsystems are identified in the ATMS Streategic Deployment Plan, dated February 2001, and revised July 2011. One aspect of this project will focus on improving pedestrian walkability by creating a safer walking environment, utilizing selected technologies and ensuring ADA compliance.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL	-	\$155,000	\$155,000	\$155,000	\$155,000	-	\$620,000
	Total PE	-	\$155,000	\$155,000	\$155,000	\$155,000	-	\$620,000
OTHER	LOCAL	-	\$1,353,000	\$1,353,000	\$1,353,000	\$1,353,000	-	\$5,412,000
	Total Other	-	\$1,353,000	\$1,353,000	\$1,353,000	\$1,353,000	-	\$5,412,000
Total Programmed		-	\$1,508,000	\$1,508,000	\$1,508,000	\$1,508,000	-	\$6,032,000

*Map Has Not Been Marked

	Version History									
TIP Doci	ıment	MPO Approval FHWA Approval	FTA Approval							
21-00	Adoption 2021-2024	03/18/2020 5/27/2020	5/27/2020							
23-00	Adoption 2023-2026	Pending Pending	Pending							

Current Change Reason

SCHEDULE / FUNDING / SCOPE - 23-00

Funding Change(s):

Total project cost decreased from \$16,064,000 to \$6,032,000



TIP ID Project Name **Project Limits** T3066

Annual Bikeway Program

Lead Agency County Municipality

Agency Project ID

Montgomery County

Montgomery

P507596

Project Type Total Cost

Bike/Ped \$7,560,000

Completion Date

Description

This program provides funds to plan, design and construct bikeways, trails, and directional route signs throughout Montgomery County. The purpose of the program is to develop the bikeway network specified by master plans, and those requested by the community to provide access to commuter rail, mass transit, major employment centers, recreational and educational facilities, and other major attractions. Bikeway types include shared-use paths, designated lanes, and signed shared routes along existing roads, there is a continuing and increasing need to develop a viable and effective bikeway and trail network throughout the County to increase bicyclist safety and mobility, provide an alternative to the use of automobiles, reduce traffic congestion, reduce air pollution, conserve energy, enhance quality of life, provide recreational opportunities, and encourage healthy life styles.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	LOCAL	-	\$2,570,000	\$1,570,000	\$1,640,000	\$1,780,000	-	\$7,560,000
	Total Other	-	\$2,570,000	\$1,570,000	\$1,640,000	\$1,780,000	-	\$7,560,000
	Total Programmed	-	\$2,570,000	\$1,570,000	\$1,640,000	\$1,780,000	-	\$7,560,000

*Various Locations

Version History

TIP Document 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026

03/18/2020 Pending

5/27/2020 Pending

MPO Approval FHWA Approval FTA Approval 5/27/2020 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - PLEASE REVIEW

Funding Change(s):

Total project cost increased from \$4,620,000 to \$7,560,000



TIP ID Project Name Project Limits T3067

Sidewalk Program - Minor Projects

Lead Agency County Municipality

Agency Project ID

Montgomery County

Montgomery

P506747

Project Type
Total Cost

Bike/Ped \$14,758,000

Completion Date

Description

This pedestrian access improvement program provides sidewalks on County-owned roads and some State-maintained roadways. Some funds from this project will go to support the Renew Montgomery program. The Montgomery County Department of Transportation maintains an official list of all outstanding sidewalk requests. Future projects are evaluated and selected from this list, which is continually updated with new requests. In addition, projects identified by the Citizens' Advisory Boards are placed on this list. One aspect of this project will focus on improving pedestrian walkability by creating a safer walking environment, utilizing selected engineering technologies and ensuring Americans with Disabilities Act (ADA) compliance. In addition to connecting existing sidewalks, these projects increase pedestrian safety and facilitate walking to: Metrorail stations, bus stops, shopping and medical centers, employment, recreational, and school sites. The average rate of requests for sidewalks has been 80 to 100 per year over the last two years. This program also complements and augments the bikeways that are included in road projects.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	LOCAL	-	\$4,344,000	\$2,914,000	\$3,000,000	\$4,500,000	-	\$14,758,000
	Total Other	-	\$4,344,000	\$2,914,000	\$3,000,000	\$4,500,000	-	\$14,758,000
	Total Programmed	-	\$4,344,000	\$2,914,000	\$3,000,000	\$4,500,000	-	\$14,758,000

*Various Locations

Version History										
TIP Docum	nent	MPO Approval	FHWA Approval	FTA Approval						
21-00	Adoption 2021-2024	03/18/2020	5/27/2020	5/27/2020						
23-00	Adoption 2023-2026	Pending	Pending	Pending						

Current Change Reason

SCHEDULE / FUNDING / SCOPE - PLEASE REVIEW

Funding Change(s):

Total project cost decreased from \$19,066,000 to \$14,758,000



TIP ID Project Name **Project Limits** T3068 ADA Compliance Transportation Access Lead Agency County

Montgomery County Montgomery

Project Type Total Cost

Bike/Ped \$4,000,000

Completion Date

Municipality

Agency Project ID P509325

Description

This project provides both curb ramps for sidewalks and new transportation accessibility construction in compliance with the Americans with Disabilities Act (ADA). This improvement program provides for planning, design and reconstruction of existing infrastructure Countywide to enable obstruction-free access to public facilities, public transportation, Central Business Districts (CBDs), health facilities, shopping centers, and recreation. Curb ramp installation at intersections along residential roads will be constructed based on population density. Funds are provide for the removal of barriers to wheelchair users such as signs, poles, and fences, and for intersection improvements, such as the reconstruction of median breaks and new curb ramps, crosswalks and, sidewalk connectors to bus stops. Curb ramps are needed to enable mobility for physically-impaired citizens; for the on-call transit program, Accessible Ride On and for County-owned and leased facilities. A portion of this project will support the Renew Montgomery Program. One aspect of this project will focus on improving pedestrian walkability by creating a safer walking environment, utilizing selected engineering technologies, and ensuring ADA compliance.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	LOCAL	-	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	-	\$4,000,000
	Total Other	-	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	-	\$4,000,000
	Total Programmed	-	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	-	\$4,000,000

*Map Has Not Been Marked

Version History										
TIP Docun	nent	MPO Approval	FHWA Approval	FTA Approval						
21-00	Adoption 2021-2024	03/18/2020	5/27/2020	5/27/2020						
23-00	Adoption 2023-2026	Pending	Pending	Pending						

Current Change Reason

SCHEDULE / FUNDING / SCOPE - PLEASE REVIEW

Funding Change(s):

Total project cost decreased from \$10,585,000 to \$4,000,000



TIP ID Project Name

Project Limits

Description

T3072

Ride On Bus Fleet

Lead Agency County

Montgomery County

Montgomery

Project Type Total Cost

Completion Date

Transit - Capital \$209,849,700

Municipality

P500821

Agency Project ID

This project provides for the purchase of replacement buses in the Ride On fleet in accordance with the Division of Transit Services' bus replacement plan. The FY 15-20 plan calls for the following: FY 15: 26 full-size buses & 1 small diesel FY 16: 25 full-size buses FY 17: 15 full-size buses FY 18: 28 full-size buses FY 19: 9 full-size buses & 31 small diesel buses FY 20: 32

full-size buses

Countywide

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	LOCAL	-	\$14,809,200	\$19,792,900	\$17,066,700	\$18,318,000	-	\$69,986,800
OTHER	SECT. 5307	-	\$2,010,800	\$2,822,100	\$2,378,000	\$2,582,000	-	\$9,792,900
OTHER	STATE	-	\$400,000	\$400,000	\$400,000	\$400,000	-	\$1,600,000
	Total Other	-	\$17,220,000	\$23,015,000	\$19,844,700	\$21,300,000	-	\$81,379,700
To	tal Programmed	_	\$17,220,000	\$23,015,000	\$19.844.700	\$21,300,000	_	\$81,379,700

*Not Location Specific

Version History									
TIP Doci	ıment	MPO Approval	FHWA Approval	FTA Approval					
21-00	Adoption 2021-2024	03/18/2020	5/27/2020	5/27/2020					
23-00	Adoption 2023-2026	Pending	Pending	Pending					

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost decreased from \$124,813,000 to \$81,379,700



TIP ID T3125 Lead Agency Montgomery County Project Type Bike/Ped Project Name Silver Spring Green Trail County Total Cost \$4,279,000 Montgomery Fenton Street to Sligo Creek Hiker-Biker Trail **Project Limits** Municipality Completion Date 2027

Agency Project ID P509975

Description

This project provides for an urban trail along the selected Purple Line alignment along Wayne Avenue in Silver Spring. A Memorandum of Understanding will be established between the County and the Maryland Transit Administration (MTA) to incorporate the design and construction of the trail as a part of the design and construction of the Purple Line. The pedestrian and bicycle use along this trail supplements the County transportation program. The funding provided for the trail includes the design, property acquisition, and construction of the trail through the Silver Spring CBD, along the northern side of Wayne Avenue from Fenton Street to the Sligo Creek Hiker-Biker Trail. This trail is part of a transportation corridor and is not a recreation area of State or local significance. The trail will include an 8-10 foot wide bituminous shared use path, lighting, and landscaping. The trail will provide access to the Silver Spring Transit Station, via the Metropolitan Branch Trail, and the future Capital Crescent Trail. A pedestrian impact analysis has been completed for this project. Will be design and built at part of Purple Line project. Final cost and cash flows will be determined based on final design and MOU agreement between MTA and County.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	LOCAL		\$2,001,000	\$112,000	\$45,000	-	\$1	-	\$2,158,001
		Total CON	\$2,001,000	\$112,000	\$45,000	-	\$1	-	\$2,158,001
OTHER	TBD		-	-	-	-	-	\$2,120,999	\$2,120,999
		Total Other	-	-	-	-	-	\$2,120,999	\$2,120,999
	Total	Programmed	\$2,001,000	\$112,000	\$45,000	-	\$1	\$2,120,999	\$4,279,000



*Map Has Not Been Marked

		Version History		Current Change Reason		
TIP Doci	ument	MPO Approval	FHWA Appro	oval FTA Approval	SCHEDULE / FUNDING / SCOPE - Programming Update	
21-00 23-00	Adoption 2021-2024 Adoption 2023-2026	03/18/2020 Pending	5/27/2020 Pending	5/27/2020 Pending	Funding Change(s): Total project cost increased from \$2,001,000 to \$4,279,000	



TIP ID
Project Name
Project Limits

T3429
Falls Road East Side Hiker/Biker Path

Lead Agency County Montgomery County Montgomery

P500905

Project Type
Total Cost
Completion Dat

Bike/Ped \$24,830,000

River Road to Dunster Road Municipality

Agency Project ID

Completion Date

Description

This project provides funds to develop final design plans and to acquire right-of-way, and construct approximately 4 miles of an 8-foot bituminous hiker/biker path along the east side of Falls Road from River Road to Dunster Road. The path will provide pedestrian and cyclist access to communities along the project corridor and will provide connection to existing pedestrian facilities to the north (Rockville), and to the south (Potomac). The path is a missing link between existing bicycle facilities within the City of Rockville and the existing path along Falls Road south of River Road. The path provides much needed access to public transportation along Falls Road. The path will provide pedestrian access to the following destinations: bus stops along Falls Road, Bullis School, Ritchie Park Elementary School, Potomac Community Center, Potomac Library, Potomac Village Shopping Center, Potomac Promenade Shopping Center, Heritage Farm Park, Falls Road Golf Club, Falls Road Park, and a number of religious facilities along Falls Road.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL		\$608,000	-	-	-	-	-	\$608,000
		Total PE	\$608,000	-	-	-	-	-	\$608,000
ROW	LOCAL		\$1,622,000	-	-	-	-	-	\$1,622,000
		Total ROW	\$1,622,000	-	-	-	-	-	\$1,622,000
OTHER	TBD		-	-	-	-	-	\$21,435,000	\$21,435,000
OTHER	LOCAL		\$1,165,000	-	-	-	-	-	\$1,165,000
		Total Other	\$1,165,000	-	-	-	-	\$21,435,000	\$22,600,000
	Total	Programmed	\$3,395,000	-	-	-	_	\$21,435,000	\$24,830,000



*Map Has Not Been Marked

Version History

TIP DocumentMPO ApprovalFHWA ApprovalFTA Approval21-00Adoption2021-202403/18/20205/27/20205/27/202023-00Adoption2023-2026PendingPendingPending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$3,395,000 to \$24,830,000



TIP ID T3542

Project Name

Project Limits

MD 355 Phase 2 Highway Reconstruction Randolph Road to East of Parklawn Drive

Lead Agency County

Montgomery County

Montgomery

Municipality

Completion Date

Project Type

Road - New Construction

Total Cost \$105,253,000

2045

Agency Project ID P500717

Description Construction of Montrose Parkway, including a CSX Railroad grade-separated crossing and interchange at Parklawn Drive.

Phase			FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL	\$7,062,000	\$1,168,000	\$1,193,000	-	-	-	\$9,423,000
	<i>Total PE</i> \$7,062		\$1,168,000	\$1,193,000	-	-	-	\$9,423,000
ROW	LOCAL	\$25,906,000	-	-	-	-	-	\$25,906,000
	Total ROW	\$25,906,000	-	-	-	-	-	\$25,906,000
CON	LOCAL	\$10,480,000	\$24,704,000	\$27,284,000	-	-	-	\$62,468,000
	Total CON	\$10,480,000	\$24,704,000	\$27,284,000	-	-	-	\$62,468,000
OTHER	LOCAL	\$5,328,000	\$2,128,000	-	-	-	-	\$7,456,000
	Total Other	\$5,328,000	\$2,128,000	-	-	-	-	\$7,456,000
Te	otal Programmed	\$48,776,000	\$28,000,000	\$28,477,000	-	-	-	\$105,253,000



Version History

TIP Document MPO Approval FHWA Approval FTA Approval Adoption 2021-2024 21-00 03/18/2020 5/27/2020 5/27/2020 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Schedule Change(s)

Funding Change(s):

Total project cost stays the same \$105,253,000



TIP ID
Project Name
Project Limits

T3642 Pedestrian Safety Program

Countywide

Lead Agency County Montgomery County Montgomery Project Type Total Cost Bike/Ped \$14,600,000

Municipality

Agency Project ID

P500333

Completion Date

Description

This project provides for the review and analysis of existing physical structures and traffic controls in order to make modifications aimed at improving safety and the walking environment for pedestrians. This project provides for the construction of physical structures and/or installation of traffic control devices which include, but are not limited to: new crosswalks; pedestrian refuge islands; sidewalks; bus pull-off areas; fencing to channel pedestrians to safer crossing locations; relocating, adding, or eliminating bus stops; accessible pedestrian signals (countdown) or warning beacons; improving signage,etc. The improvements will be made in compliance with the requirements of the Americans with Disabilities Act (ADA). This project supports the construction of improvements at and around schools identified in the Safe Routes to School program. The project also includes performing pedestrian safety audits at High Incidence Areas, and implementing identified physical improvements, education, and outreach.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	LOCAL	-	\$3,700,000	\$3,800,000	\$3,300,000	\$3,800,000	-	\$14,600,000
	Total CON	-	\$3,700,000	\$3,800,000	\$3,300,000	\$3,800,000	-	\$14,600,000
	Total Programmed	-	\$3,700,000	\$3,800,000	\$3,300,000	\$3,800,000	-	\$14,600,000



*Not Location Specific

Version History										
TIP Docu	ment	MPO Approval	FHWA Approval	FTA Approval						
21-00	Adoption 2021-2024	03/18/2020	5/27/2020	5/27/2020						
23-00	Adoption 2023-2026	Pending	Pending	Pending						

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$13,037,000 to \$14,600,000



TIP ID Project Name Project Limits T3648

Traffic Signal System Modernization

Lead Agency County Montgomery County

Municipality

Agency Project ID

Montgomery

P500704

Project Type Total Cost Road - Signal/Signs \$40,849,000

Completion Date

Description

This project provides for the modernization of the countys aged traffic control system. Phase I consists of planning, requirements development, systems engineering, and testing. Phase II consists of acquisition of central system hardware and software, acquisition and implementation of control equipment and communications for intersections, as well as reconfiguration of the communications cable plant. Phase 1 is complete.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL	-	\$100,000	\$100,000	\$100,000	\$100,000	-	\$400,000
	Total PE	-	\$100,000	\$100,000	\$100,000	\$100,000	-	\$400,000
OTHER	LOCAL	-	\$1,138,000	\$1,138,000	\$1,138,000	\$1,138,000	-	\$4,552,000
	Total Other	-	\$1,138,000	\$1,138,000	\$1,138,000	\$1,138,000	-	\$4,552,000
	Total Programmed	-	\$1,238,000	\$1,238,000	\$1,238,000	\$1,238,000	-	\$4,952,000



*Map Has Not Been Marked

Version History

 TIP Document
 MPO Approval
 FHWA Approval
 FTA Approval

 21-00
 Adoption 2021-2024
 03/18/2020
 5/27/2020
 5/27/2020

 23-00
 Adoption 2023-2026
 Pending
 Pending
 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost decreased from \$8,952,000 to \$4,952,000



TIP ID Project Name T3680

Bethesda Bikeway and Pedestrian Facilities

Lead Agency County

Montgomery County

Project Type Total Cost

Bike/Ped \$12,448,000

Project Limits

Municipality

Agency Project ID

Montgomery

Completion Date

2027

Description

P500119 This project provides bikeway network improvements and pedestrian intersection improvements as specified in the Bethesda CBD Sector Plan to complete the requirements of Stage I

development.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL	\$3,828,000	\$589,000	\$195,000	\$45,000	-	-	\$4,657,000
	Total PE	\$3,828,000	\$589,000	\$195,000	\$45,000	-	-	\$4,657,000
ROW	LOCAL	\$189,000	-	-	-	-	-	\$189,000
	Total ROW	\$189,000	-	-	-	-	-	\$189,000
CON	LOCAL	\$4,117,000	\$2,069,000	\$1,000,000	\$320,000	-	-	\$7,506,000
	Total CON	\$4,117,000	\$2,069,000	\$1,000,000	\$320,000	-	-	\$7,506,000
UT	LOCAL	\$95,000	-	-	-	-	-	\$95,000
	Total UT	\$95,000	-	-	-	-	-	\$95,000
OTHER	LOCAL	\$1,000	-	-	-	-	-	\$1,000
	Total Other	\$1,000	-	-	-	-	-	\$1,000
	Total Programmed	\$8,230,000	\$2,658,000	\$1,195,000	\$365,000	-	-	\$12,448,000



*Various Locations

Version History

TIP Document 20-01 Amendment 2020-2023 23-00 Adoption 2023-2026

MPO Approval FHWA Approval FTA Approval Pending Pending

Pending Pending Pending Pending Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$1,256,000 to \$12,448,000



TIP ID T3703 Lead Agency Montgomery County Project Type Road - New Construction

Project Name Montrose Parkway East County Montgomery Total Cost \$119,890,000 **Project Limits**

MD 355/Montrose Interchange to Veirs Mill Road/Parkland Road Intersection *Municipality* Completion Date 2045

Agency Project ID P500717 Description

This project provides for a new four-lane divided parkway as recommended in the North Bethesda / Garrett Park and Aspen Hill Master Plans. The roadway will be a closed section with 11-foot wide lanes, a 10-foot wide bikepath on the north side and a 5-foot wide sidewalk on the south side. The project includes a 350-foot bridge over Rock Creek. The roadway limits are between the eastern limit of the MD 355/Montrose interchange on the west, and the intersection of Veirs Mill Road and Parklawn Drive on the east. The project includes a bridge over CSX, a grade-separated interchange at Parklawn Drive, and a tie-in to Veirs Mill Road. This project will relieve traffic congestion on roadways in the area through increased network capacity. The project also provides improved safety for motorists, pedestrians, and bicyclists, as well as a greenway.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL	\$6,915,000	-	-	-	-	-	\$6,915,000
	Total PE	\$6,915,000	-	-	-	-	-	\$6,915,000
ROW	LOCAL	\$14,123,000	-	-	-	-	-	\$14,123,000
	Total ROW	\$14,123,000	-	-	-	-	-	\$14,123,000
CON	LOCAL	\$27,951,000	-	-	-	-	-	\$27,951,000
	Total CON	\$27,951,000	-	-	-	-	-	\$27,951,000
OTHER	TBD	-	-	-	-	-	\$63,461,000	\$63,461,000
OTHER	LOCAL	\$7,440,000	-	-	-	-	-	\$7,440,000
	Total Other	\$7,440,000	-	-	-	-	\$63,461,000	\$70,901,000
	Total Programmed	\$56,429,000	-	-	-	-	\$63,461,000	\$119,890,000



Version History Current Change Reason

SCHEDULE / FUNDING / SCOPE - Schedule Change(s), 23-00 TIP Document MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 21-00 Adoption 2021-2024 5/27/2020 Funding Change(s): 23-00 Adoption 2023-2026 Pending Pending Pending

Total project cost increased from \$56,429,000 to \$119,890,000



TIP ID
Project Name
Project Limits

T5560 Bethesda Metro South Entrance Elm Street west of Wisconsin Avenue Lead Agency County Municipality

Agency Project ID

Montgomery County
Montgomery

P500929

Project Type
Total Cost

Transit - Passenger Facilities

Total Cost \$92,654,000

Completion Date 2026

Description

This project provides access from Elm Street west of Wisconsin Avenue to the southern end of the Bethesda Metrorail Station. The Metrorail Red Line runs below Wisconsin Avenue through Bethesda more than 120 feet below the surface, considerably deeper than the Purple Line right-of-way. The Bethesda Metrorail Station has one entrance, near East West Highway. The station was built with accommodations for a future southern entrance. The Bethesda light rail transit (LRT) station would have platforms located just west of Wisconsin Avenue on the Georgetown Branch ROW. This platform allows a direct connection between LRT and Metrorail, making transfers as convenient as possible. Six station elevators would be located in the Elm Street ROW, which would require narrowing the street and extending the sidewalk. The station would include a new south entrance to the Metrorail Station, including a new mezzanine above the Metrorail platform, similar to the existing mezzanine at the present station's north end. The mezzanine would use the existing knock-out panel in the arch of the station and the passageway that was partially excavated when the station was built, in anticipation of the future construction of a south entrance. Specific dollar amounts and flows will be based on final design estimate and MOU between MTA and County.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL	\$4,000,000	-	-	-	-	-	\$4,000,000
	Total PE	\$4,000,000	-	-	-	-	-	\$4,000,000
CON	LOCAL	\$48,910,000	\$12,980,000	\$24,111,000	\$2,632,000	\$21,000	-	\$88,654,000
	Total CON	\$48,910,000	\$12,980,000	\$24,111,000	\$2,632,000	\$21,000	-	\$88,654,000
To	tal Programmed	\$52,910,000	\$12,980,000	\$24,111,000	\$2,632,000	\$21,000	-	\$92,654,000



*Not Location Specific

Version History

 TIP Document
 MPO Approval
 FHWA Approval
 FTA Approval

 21-00
 Adoption 2021-2024
 03/18/2020
 5/27/2020
 5/27/2020

 23-00
 Adoption 2023-2026
 Pending
 Pending
 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Programming Update

Funding Change(s):

Total project cost increased from \$56,110,000 to \$92,654,000



TIP ID
Project Name
Project Limits

T5729
MacArthur Boulevard Bikeway Improvements

I-495 Capital Beltway to DC Line

Lead Agency County Municipality

Agency Project ID

Montgomery County Montgomery Project Type Total Cost Bike/Ped

Completion Date

\$20,312,000 2025

Description

Phase I of project provides bikeway improvements along 13,800' of MacArthur Boulevard from I-495 to Oberlin Avenue. Phase II extends the bikeway from Oberlin Ave to the DC Line. Phase to be completed in FY 15. Design for Phase 2 will start in FY19 with construction to start in FY21 and FY 22. To encourage alternative modes of travel and enhance pedestrian safety, the pavement will be widened to provide 2-3 foot shoulders to accommodate the needs of on-road commuters and experienced bicyclists. The existing shared-use path will be upgraded to current standards to promote usage and enhance safety for all users. This project will also provide for spot improvements to MacArthur Boulevard to enhance safety for pedestrians, cyclists and motorists. This project will improve safety and accessibility for pedestrians and bicyclists of all experience levels and enhances connectivity with other bikeways in the vicinity. A pedestrian impact analysis had been completed for this project.

P500718

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL	\$3,129,000	-	-	-	-	-	\$3,129,000
	Total PE	\$3,129,000	-	-	-	-	-	\$3,129,000
ROW	LOCAL	\$200,000	-	-	-	-	-	\$200,000
	Total ROW	\$200,000	-	-	-	-	-	\$200,000
CON	LOCAL	\$5,389,000	\$418,000	\$6,468,000	\$4,448,000	-	-	\$16,723,000
	Total CON	\$5,389,000	\$418,000	\$6,468,000	\$4,448,000	-	-	\$16,723,000
OTHER	LOCAL	\$260,000	-	-	-	-	-	\$260,000
	Total Other	\$260,000	-	-	-	-	-	\$260,000
	Total Programmed	\$8,978,000	\$418,000	\$6,468,000	\$4,448,000	-	-	\$20,312,000



*Map Has Not Been Marked

Version History

 TIP Document
 MPO Approval
 FHWA Approval
 FTA Approval

 21-00
 Adoption
 2021-2024
 03/18/2020
 5/27/2020
 5/27/2020

 23-00
 Adoption
 2023-2026
 Pending
 Pending
 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$8,978,000 to \$20,312,000



TIP ID

Project Name

Project Limits

T5916

Garrett Park Road Bridge M-PK-04001

Over Rock Creek

Lead Agency

Montgomery County

County Montgomery

Municipality

P509132

Project Type Total Cost

Bridge - Rehab \$8,346,000

Completion Date

Description This project provides for the rehabilitation of Garrett Park Road Bridge M-PK-04001 over Rock Creek, and the reconstruction of roadway approaches

Agency Project ID

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	HBRRP	\$1,280,000	-	-	-	-	-	\$1,280,000
PE	LOCAL	\$320,000	-	-	-	-	-	\$320,000
	Total PE	\$1,600,000	-	-	-	-	-	\$1,600,000
CON	LOCAL	-	-	-	\$3,406,000	\$3,340,000	-	\$6,746,000
	Total CON	-	-	-	\$3,406,000	\$3,340,000	-	\$6,746,000
	Total Programmed	\$1,600,000	-	-	\$3,406,000	\$3,340,000	-	\$8,346,000



Version History									
TIP Doci	ıment	MPO Approval	FHWA Approval	FTA Approval					
21-00	Adoption 2021-2024	03/18/2020	5/27/2020	5/27/2020					
23-00	Adoption 2023-2026	Pending	Pending	Pending					

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$1,600,000 to \$8,346,000



TIP ID T5942 Lead Agency Montgomery County Project Type Bike/Ped Project Name Metropolitan Branch Trail County Montgomery Total Cost \$31.254.000 **Project Limits** End of existing trail in Takoma Park to Silver Spring Transit Center Municipality Completion Date 2024

Agency Project ID P501110

Description

TIP Document

21-00

23-00

This project provides for completion of the preliminary engineering and final engineering necessary to obtain CSX and WMATA approvals for the 0.62-mile segment of this trail in Montgomery County between the end of the existing trail in Takoma Park, and the Silver Spring Transit Center. The trail will be designed to be 8 feet to 10 feet in width. This project also includes the land acquisition, site improvements, utility relocations and construction of the project from the Silver Spring Transit Center to the east side of Georgia Avenue, including a new or expanded pedestrian bridge over Georgia Avenue, as well as the segment along Fenton Street, from King Street to the north end of the existing trail. The design will also include a grade-separated crossing of Burlington Avenue, the narrowing of Selim Road, the trail segment on King Street, and the construction of new retaining walls and reconstruction of existing retaining walls. A pedestrian impact analysis has been completed for this project. This trail is to be part of a larger system of trails to enable non-motorized travel around the Washington Region. The trail is to be an off-road facility serving pedestrians, bicyclists, joggers and skaters and will be Americans with Disabilities Act (ADA) accessible.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL	\$7,236,000	-	-	-	-	-	\$7,236,000
	Total PE	\$7,236,000	-	-	-	-	-	\$7,236,000
ROW	LOCAL	\$1,455,000	-	-	-	-	-	\$1,455,000
	Total ROW	\$1,455,000	-	-	-	-	-	\$1,455,000
CON	LOCAL	\$11,962,000	\$6,336,000	\$3,884,000	-	-	-	\$22,182,000
	Total CON	\$11,962,000	\$6,336,000	\$3,884,000	-	-	-	\$22,182,000
OTHER	LOCAL	\$381,000	-	-	-	-	-	\$381,000
	Total Other	\$381,000	-	-	-	-	-	\$381,000
	Total Programmed	\$21,034,000	\$6,336,000	\$3,884,000	-	-	-	\$31,254,000



Version History

Ent MPO Approval FHWA Approval FTA Approval
Adoption 2021-2024 O3/18/2020 5/27/2020 Fending Fending Fending Fending

Adoption 2023-2026 Pending Pending

Current Change Reason
SCHEDULE / FUNDING / SCOPE - Programming Update
Funding Change(s):
Total project cost increased from \$21,034,000 to \$31,254,000



TIP ID T5949

Project Name Forest Glen Passageway

Project Limits Georgia Ave/Forest Glen Rd @ Forest Glen Metrorail Station to Georgia Ave/Forest Glen Rd @ Forest Glen Metrorail Station | Municipality

Lead AgencyMontgomery CountyProject TypeBike/PedCountyMontgomeryTotal Cost\$40,000,000MunicipalityCompletion Date

Agency Project ID 500722-12

Description

This project provides for a feasibility study and engineering design for a new passageway underneath or bridge over Georgia Avenue (MD 97) at Forest Glen Road to improve pedestrian safety for the Georgia Avenue/Forest Glen Road intersection crossing and to enhance access to the Forest Glen Metrorail station. The passageway will cross Georgia Avenue and tie-in to the existing Forest Glen Metro Station. The scope includes developing and evaluating preliminary alignments, developing conceptual design (15% design), soliciting public input, and developing a final feasibility study report and recommendation. The scope includes completion of the NEPA Process. (This study is part of the State Transportation Participation PDF # 500722.) The intersection of Georgia Avenue and Forest Glen Road is one of the most congested intersections located adjacent to a WMATA subway station in the Washington Metropolitan Area. Construction of a grade-separated crossing that separates pedestrians and bicyclists accessing the station from on-street traffic will make it safer and more inviting for pedestrians and bicyclists to access the Forest Glen Metrorail Station. In addition to a tunnel or bridge, the project will include the construction of one elevator to connect the street level directly to the mezzanine of the Forest Glen Metrorail Station to improve access for persons with disabilities, as well as the establishment of bikeshare stations at the Forest Glen Metrorail Station and the surrounding area.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	LOCAL	-	\$100,000	\$1,400,000	\$1,000,000	\$10,425,000	\$10,675,000	\$23,600,000
	Total CON	-	\$100,000	\$1,400,000	\$1,000,000	\$10,425,000	\$10,675,000	\$23,600,000
STUDY	LOCAL	\$16,400,000	-	-	-	-	-	\$16,400,000
7	Total STUDY	\$16,400,000	-	-	-	-	-	\$16,400,000
Total I	Programmed	\$16,400,000	\$100,000	\$1,400,000	\$1,000,000	\$10,425,000	\$10,675,000	\$40,000,000



		Version History		Current Change Reason	
TIP Document		MPO Appro	val FHWA Appro	oval FTA Approval	SCHEDULE / FUNDING / SCOPE - Programming Update
20-01 23-00	Amendment 2020-2023 Adoption 2023-2026	Pending Pending	Pending Pending	Pending Pending	Funding Change(s): Total project cost increased from \$16,400,000 to \$40,000,000



TIP ID

T5971

Bridge Preservation Program

Lead Agency County Municipality

Montgomery County Montgomery

Project Type Total Cost

Bridge - Preventive Maintenance

\$2,078,000

Completion Date

Project Limits

County-wide to County-wide

Agency Project ID

P500313

Description

Project Name

This project includes actions or strategies that prevent, delay or reduce deterioration of bridges or bridge elements, restore the function of existing bridges, keep bridges in good condition and extend their useful lives. Preservation actions may be preventive or condition driven.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	LOCAL	-	\$514,000	\$514,000	\$525,000	\$525,000	-	\$2,078,000
	Total Other	-	\$514,000	\$514,000	\$525,000	\$525,000	-	\$2,078,000
	Total Programmed	-	\$514,000	\$514,000	\$525,000	\$525,000	-	\$2,078,000



Version History								
TIP Docu	nent	MPO Approval	FHWA Approval	FTA Approval				
21-00	Adoption 2021-2024	03/18/2020	5/27/2020	5/27/2020				
23-00	Adoption 2023-2026	Pending	Pending	Pending				

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost decreased from \$4,072,000 to \$2,078,000



Project Type

Completion Date

Total Cost

TIP ID Project Name Project Limits T5972

Bridge Renovation

Lead Agency County Municipality

Agency Project ID

Montgomery County

Montgomery

Mo

P509753

Description

This project provides for the renovation of County roadway and pedestrian bridges that have been identified as needing repair work beyond routine maintenance levels to assure continued safe

functioning.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	LOCAL	-	\$6,880,000	\$6,300,000	\$3,900,000	\$3,800,000	-	\$20,880,000
	Total CON	-	\$6,880,000	\$6,300,000	\$3,900,000	\$3,800,000	-	\$20,880,000
	Total Programmed	-	\$6,880,000	\$6,300,000	\$3,900,000	\$3,800,000	-	\$20,880,000



Bridge - Rehab

\$20,880,000

 Version History

 TIP Document
 MPO Approval FHWA Approval FTA Approval

 21-00
 Adoption 2021-2024
 03/18/2020
 5/27/2020
 5/27/2020

 23-00
 Adoption 2023-2026
 Pending
 Pending
 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update, 23-00

Funding Change(s):

Total project cost increased from \$6,000,000 to \$20,880,000



TIP ID Project Name

Project Limits

Description

T5974

Resurfacing: Primary / Arterial

to County-wide

Lead Agency County

Municipality

Montgomery County

Montgomery

Agency Project ID

P508527

Project Type Total Cost

Road - Resurface \$27,000,000

Completion Date

Montgomery County maintains approximately 966 lane miles of primary and arterial roadways. This project provides for the systematic milling, repair, and bituminous concrete resurfacing of selected primary and arterial roads and revitalization of others. This project provides for a systematic full-service, and coordinated revitalization of the primary and arterial road infrastructure to

ensure viability of the primary transportation network, and enhance safety and ease of use for all users. One aspect of this project will focus on improving pedestrian mobility by creating a safer walking environment, utilizing selected engineering technologies, and ensuring compliance with the Americans with Disabilities Act (ADA).

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	LOCAL	-	\$6,750,000	\$6,750,000	\$6,750,000	\$6,750,000	-	\$27,000,000
	Total CON	-	\$6,750,000	\$6,750,000	\$6,750,000	\$6,750,000	-	\$27,000,000
	Total Programmed	-	\$6,750,000	\$6,750,000	\$6,750,000	\$6,750,000	-	\$27,000,000



*Various Locations

Version History

TIP Document Adoption 2021-2024 21-00 23-00 Adoption 2023-2026

03/18/2020 Pending

5/27/2020 Pending

MPO Approval FHWA Approval FTA Approval 5/27/2020 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - PLEASE REVIEW

Funding Change(s):

Total project cost decreased from \$52,600,000 to \$27,000,000



TIP ID Project Name **Project Limits** T5975

Sidewalk & Curb Replacement

Lead Agency County Municipality

Agency Project ID

Montgomery County

Montgomery

P508182

Project Type Total Cost

Bike/Ped \$27,800,000

Completion Date

Description

This project provides for the removal and replacement of damaged or deteriorated sidewalks, curbs, and gutters in business districts and residential communities. MCDOT currently maintains about 1,034 miles of sidewalks and about 2,098 miles of curbs and gutters. This project includes: overlay of existing sidewalks with asphalt; base failure repair and new construction of curbs; and new sidewalks with handicapped ramps to fill in missing sections. A significant aspect of this project has been and will be to provide safe pedestrian access and ensure compliance with the Americans with Disabilities Act (ADA).

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	LOCAL	-	\$6,700,000	\$6,700,000	\$7,200,000	\$7,200,000	-	\$27,800,000
	Total Other	-	\$6,700,000	\$6,700,000	\$7,200,000	\$7,200,000	-	\$27,800,000
	Total Programmed	-	\$6,700,000	\$6,700,000	\$7,200,000	\$7,200,000	-	\$27,800,000



Version History TIP Document MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - PLEASE REVIEW

Funding Change(s):

Total project cost decreased from \$54,300,000 to \$27,800,000



TIP ID Project Name T5980 Intersection & Spot Improvements

Lead Agency County Montgomery County

Project Type

Road - Intersection improvement

Total Cost Completion Date \$9,652,000

Project Limits County-wide to County-wide

Municipality
Agency Project ID

P507017

Montgomery

Comple

Description

This project provides for the planning and reconstruction of various existing intersections in Montgomery County, and for an annual congestion study to identify locations where there is a need for congestion mitigation. The project includes the identification and implementation of corridor modifications and traffic calming treatments to enhance pedestrian safety. At these identified locations either construction begins immediately or detailed design plans are prepared and developed into future projects. A pedestrian impact analysis will be performed during design or is in

progress.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	LOCAL	-	\$2,544,000	\$2,410,000	\$2,344,000	\$2,354,000	-	\$9,652,000
	Total Other	-	\$2,544,000	\$2,410,000	\$2,344,000	\$2,354,000	-	\$9,652,000
	Total Programmed	_	\$2,544,000	\$2,410,000	\$2,344,000	\$2,354,000	-	\$9,652,000



*Various Locations

Version History

 TIP Document
 MPO Approval
 FHWA Approval
 FTA Approval

 21-00
 Adoption
 2021-2024
 03/18/2020
 5/27/2020
 5/27/2020

 23-00
 Adoption
 2023-2026
 Pending
 Pending
 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$9,524,000 to \$9,652,000



TIP ID
Project Name
Project Limits

T5981

Neighborhood Traffic Calming

Residential Neighborhoods County-wide

Lead Agency County Montgomery County Montgomery Project Type Total Cost Road - Other Improvement

Total Cost \$1,240,000

Municipality

Agency Project ID P509523

Completion Date

Description

This project provides for the planning, design, and construction of physical traffic control features in residential neighborhoods. Traffic calming features such as traffic circles and islands, curb extensions, speed humps, physical and painted lane narrowing devices, etc., are used to maintain and improve the safety and livability of residential neighborhoods by addressing issues of

aggressive driving and excessive speeds and volumes.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	LOCAL	-	\$310,000	\$310,000	\$310,000	\$310,000	-	\$1,240,000
	Total Other	-	\$310,000	\$310,000	\$310,000	\$310,000	-	\$1,240,000
	Total Programmed	-	\$310,000	\$310,000	\$310,000	\$310,000	-	\$1,240,000



 Version History

 TIP Document
 MPO Approval
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 21-00
 Adoption
 2021-2024
 03/18/2020
 5/27/2020
 5/27/2020

 23-00
 Adoption
 2023-2026
 Pending
 Pending
 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - 23-00

Funding Change(s):

Total project cost decreased from \$2,480,000 to \$1,240,000



CBDs and Town Centers

FY 2023-2026 Transportation Improvement Program TIP Action 23-00: TIP Adoption Frederick, Montgomery, and Prince George's Counties

T5982 TIP ID

Streetlight Enhancements - CBD / Town Center

Lead Agency County

Montgomery County

Montgomery

Project Type

Landscaping/Beautification

Total Cost

\$1,000,000

Municipality

Agency Project ID P500512

Completion Date

Description

Project Name

Project Limits

This project provides for the evaluation and enhancement of street lighting within and around the Central Business Districts (CBDs) and town centers where current lighting does not meet minimum Illuminating Engineering Society of North America (IESNA) standards. This project will fill in street lighting; standardize streetlight types; and replace sodium vapor lighting. This project is needed to provide visibility and safety improvements in areas where there is a high concentration of pedestrians, bicyclists, and vehicles.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	LOCAL	-	\$250,000	\$250,000	\$250,000	\$250,000	-	\$1,000,000
	Total Other	-	\$250,000	\$250,000	\$250,000	\$250,000	-	\$1,000,000
	Total Programmed	-	\$250,000	\$250,000	\$250,000	\$250,000	-	\$1,000,000



*Map Has Not Been Marked

Version History								
TIP Doci	ıment	MPO Approval	FHWA Approval	FTA Approval				
21-00	Adoption 2021-2024	03/18/2020	5/27/2020	5/27/2020				
23-00	Adoption 2023-2026	Pending	Pending	Pending				

Current Change Reason

SCHEDULE / FUNDING / SCOPE - 23-00

Funding Change(s):

Total project cost decreased from \$1,960,000 to \$1,000,000



TIP ID Project Name **Project Limits** T5985

White Flint District East - Transportation

Lead Agency County

Montgomery County

Municipality

Montgomery

Agency Project ID P501204 Project Type

Completion Date

Road - New Construction

Total Cost \$29,690,000

2030

Description

This project provides for completion of preliminary engineering to 35% plans for three new roads and one bridge in the White Flint District East side area as follows: PROJECT 1 Executive Blvd. Extended East (B-7): MD 355 (Rockville Pike) to New Private Street (Construct 1100' of 4-lane roadway) PROJECT 2 Executive Blvd. Extended East (B-7): New Private Street to new Nebel Street Extended. (Construct 600' of 4-lane roadway) PROJECT 3 Nebel Street (B-5): Nicholson Lane South to combined property (Construct 1,200' of 4-lane roadway) PROJECT 4 Bridge across White Flint Metro Station on future MacGrath Boulevard between MD 355 and future Station Street. (Construct 80' long 3-lane bridge) The vision for the White Flint District is for a more urban core with a walkable street grid, sidewalks, bikeways, trails, paths, public use space, parks and recreational facilities, mixed-use development, and enhanced streetscape to improve the areas for pedestrian circulation and transit oriented development around the Metro station.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL		\$4,930,000	-	-	-	-	-	\$4,930,000
		Total PE	\$4,930,000	-	-	-	-	-	\$4,930,000
CON	LOCAL		\$12,867,000	-	-	-	-	-	\$12,867,000
		Total CON	\$12,867,000	-	-	-	-	-	\$12,867,000
OTHER	TBD		-	-	-	-	-	\$10,553,000	\$10,553,000
OTHER	LOCAL		\$1,340,000	-	-	-	-	-	\$1,340,000
		Total Other	\$1,340,000	-	-	-	-	\$10,553,000	\$11,893,000
	Total I	Programmed	\$19,137,000	-	-	-	-	\$10,553,000	\$29,690,000



Version History

TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Schedule Change(s), 23-00

Funding Change(s):

Total project cost increased from \$19,137,000 to \$29,690,000



TIP ID Project Name Project Limits T5986
White Flint District West: Transportation & West Workaround

Lead Agency County

Municipality

Montgomery County Montgomery

Agency Project ID P501116 & P501506

Project Type Total Cost Road - New Construction

Total Cost \$133,784,000

Completion Date 2030

Description This project provides for engineering, utility design, and land

This project provides for engineering, utility design, and land acquisition for one new road, one relocated road, improvements to three existing roads, and one new bikeway in the White Flint District area for Stage 1. The project also includes both design and future construction expenditures for the reconstruction of Rockville Pike and Hoya Street. Various improvements to the roads will include new traffic lanes, shared-use paths, undergrounding of overhead utility lines where required, other utility relocations and streetscaping. The new White Flint West Workaround project (CIP #501506) continues funding for several western workaround road projects. The following projects are funded through FY14 for final design: 1. Main Street/Market Street (B-10) Old Georgetown Road (MD 187) to Woodglen Drive new two-lane 1,200 foot roadway. 2. Main Street/Market Street (LB-1) Old Georgetown Road (MD 187) to Woodglen Drive new 1,200 foot bikeway. 3. Executive Boulevard Extended (B-15) Marinelli Road to Old Georgetown Road (MD 187) 900 feet of relocated four-lane roadway. 4. Intersection of Hoya Street (formerly 'Old' Old Georgetown Road) (M-4A), Old Georgetown Road, and Executive Boulevard, including the approaches to Old Georgetown Road. The following projects are proposed for both design and construction in the FY19-20 and Beyond 6-Years periods: 5. Rockville Pike (MD 355) (M-6) Flanders Avenue to Hubbard Drive 6,300 feet of reconstructed 6-8 lane roadway. 6. Hoya Street (M-4A) Montrose Parkway to the intersection of Old Georgetown Road 1,100 feet of reconstructed four-lane roadway. This project also provides for analysis and studies necessary to implement the district. Design is underway on all road projects in the western workaround, with the exception of the Rockville Pike segment, and will conclude in FY15 (FY15 design is funded through White Flint West Workaround). Design of the Rockville Pike section will begin in FY20. The current expenditure/funding schedule assumes that land needed for road construction will be de

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL	\$14,421,000	-	-	-	-	-	\$14,421,000
	Total PE	\$14,421,000	-	-	-	-	-	\$14,421,000
ROW	LOCAL	\$1,408,000	-	-	-	-	-	\$1,408,000
	Total ROW	\$1,408,000	-	-	-	-	-	\$1,408,000
CON	LOCAL	\$29,245,000	-	-	-	-	-	\$29,245,000
	Total CON	\$29,245,000	-	-	-	-	-	\$29,245,000
OTHER	TBD	-	-	-	-	-	\$62,287,000	\$62,287,000
OTHER	LOCAL	\$26,423,000	-	-	-	-	-	\$26,423,000
	Total Other	\$26,423,000	-	-	-	-	\$62,287,000	\$88,710,000
	Total Programmed	\$71,497,000	-	-	-	-	\$62,287,000	\$133,784,000



*Map Has Not Been Marked

Version History

 TIP Document
 MPO Approval
 FHWA Approval
 FTA Approval

 21-00
 Adoption
 2021-2024
 03/18/2020
 5/27/2020
 5/27/2020

 23-00
 Adoption
 2023-2026
 Pending
 Pending
 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Schedule Change(s), 23-00

Funding Change(s):

Total project cost increased from \$71,497,000 to \$133,784,000



TIP ID Project Name **Project Limits** T5987 White Flint Traffic Analysis and Mitigation White Flint Sector Plan and Surrounding Area

Lead Agency County

Montgomery County Montgomery

Project Type Total Cost

Study/Planning/Research

\$1,652,000 Completion Date 2030

Municipality

Agency Project ID P501202

Description

23-00

This project is programmed in direct response to requirements of the Approved White Flint Sector Plan. It is composed of three components with the overall goal of mitigating the traffic impacts on communities and major intersections outside of, and surrounding, the White Flint Sector Plan area that will occur as a result of the redevelopment densities approved under the Approved White Flint Sector Plan. These components include: A. Cut-through traffic monitoring and mitigation B. Capacity improvements to address congested intersections C. A study of strategies and implementation techniques to achieve the Sector Plan's modal split goals. The modal split study will identify specific infrastructure projects to create an improved transit, pedestrian, and biking infrastructure; and programs needed to accomplish the mode share goals; determine funding sources for these strategies; and determine the scope and cost of project components. Transit, pedestrian, bicycle access, safety studies, and TDM planning and implementation efforts are required to facilitate White Flint's transition from a highly automobile oriented environment to a more transit, pedestrian, and bicycle friendly environment. Once specific improvements are identified and concepts developed, detailed design and construction will be programmed in a stand alone PDF.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL	\$1,328,000	\$81,000	\$81,000	\$81,000	\$81,000	-	\$1,652,000
	Total PE	\$1,328,000	\$81,000	\$81,000	\$81,000	\$81,000	-	\$1,652,000
	Total Programmed	\$1,328,000	\$81,000	\$81,000	\$81,000	\$81,000	-	\$1,652,000



Version History TIP Document 21-00 Adoption 2021-2024

Adoption 2023-2026

MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update, 23-00

Funding Change(s):

Total project cost increased from \$1,328,000 to \$1,652,000



TIP ID T6015 Lead Agency Montgomery County Project Type Bike/Ped Project Name Capital Crescent Trail County Montgomery Total Cost \$88,517,000 Completion Date **Project Limits** Elm Street Park in Bethesda to Silver Spring Municipality 2024

Agency Project ID P501316

Description

This project provides for the funding of the Capital Crescent trail, including the main trail from Elm Street Park in Bethesda to Silver Spring, as a largely 12-foot wide hard-surface hiker-biker path, connector paths at several locations, a new bridge over Connecticut Avenue, a new underpass beneath Jones Mill Road, supplemental landscaping and amenities, and lighting at trail junctions, underpasses and other critical locations. This trail will connect to the existing Capital Crescent Trail from Bethesda to Georgetown, the Metropolitan Branch Trail from Silver Spring to Union Station, and the Rock Creek Bike Trail from northern Montgomery County to Georgetown. This trail will serve pedestrians, bicyclists, joggers, and skaters, and will be compliant with the Americans with Disabilities Act of 1990 (ADA), the Bethesda CBD Sector Plan, and the Purple Line Functional Master Plan. Schedule: 1) The interim trail along the Georgetown Branch right-of-0way between Bethesda and Lyttonsvile will be upgraded to a permanent rail between FY 16 and FY 18, concurrent with the Purple Line construction schedule in that segment; 2) the new extension of the trail on the northeast side of the Metropolitan Branch Trail, between Lyttonsville and the Silver Spring Transit Center will be built in FY 19 and FY 20; 3) the Metropolitan Branch segment will be opened concurrently with the planned opening of the Purple Line in 2020. Final funding flows and costs subject to final design cost and completion of MOU between MTA and County.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL	\$6,000,000	-	-	-	-	-	\$6,000,000
	Total PE	\$6,000,000	-	-	-	-	-	\$6,000,000
ROW	LOCAL	\$1,400,000	-	-	-	-	-	\$1,400,000
	Total ROW	\$1,400,000	-	-	-	-	-	\$1,400,000
CON	LOCAL	\$69,956,000	\$7,853,000	\$3,308,000	-	-	-	\$81,117,000
	Total CON	\$69,956,000	\$7,853,000	\$3,308,000	-	-	-	\$81,117,000
	Total Programmed	\$77,356,000	\$7,853,000	\$3,308,000	-	-	-	\$88,517,000



*Map Has Not Been Marked

	,	Version History
TIP Doci	ument	MPO Approval FHWA Approval FTA Approval
21-00	Adoption 2021-2024	03/18/2020 5/27/2020 5/27/2020
23-00	Adoption 2023-2026	Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$77,356,000 to \$88,517,000



TIP ID T6017 Lead Agency Montgomery County Project Name Seven Locks Bikeway & Safety Improvements County Montgomery **Project Limits** Montrose Road to Bradley Boulevard **Municipality** Agency Project ID P501303

Project Type Bike/Ped Total Cost \$27,944,000 Completion Date

Description

This project provides for pedestrian and bicycle improvements for dual bicycle facilities (on-road and off-road), and enhanced, continuous pedestrian facilities along Seven Locks Road from Montrose Road to Bradley Boulevard (3.3 miles), plus a bike path on Montrose Road between Seven Locks Road and the I-270 ramp, plus northbound and eastbound auxiliary through lanes with on-road bike lanes at the intersection of Seven Locks Road and Tuckerman Lane. This project is needed to address bicycle facility disconnects along Seven Locks Road. The roadway lacks adequate north-south, on road/off-road bicycle facilities necessary to provide continuity and connection between existing and future bike facilities. Continuous bicycle and pedestrian facilities are needed to allow safe access to residential, retail and commercial destinations, as well as existing religious and educational facilities. The project is broken down into three phases: Phase I provides dual bikeway and pedestrian facilities for the segment of Seven Locks Road from Montrose Road to Tuckerman Lane including the bike path on Montrose and the improvements to the Tuckerman Lane intersection. This project currently provides funding for Phase 1 improvements only. Phase 2 provides a dual bikeway and pedestrian facilities for the segment of Seven Locks Road from Tuckerman Lane to Democracy Boulevard. Phase III provides a dual bikeway and pedestrian facilities for the segment of Seven Locks Road from Democracy Boulevard to Bradley Boulevard.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL		\$3,077,000	-	-	-	-	-	\$3,077,000
		Total PE	\$3,077,000	-	-	-	-	-	\$3,077,000
ROW	LOCAL		\$3,916,000	-	-	-	-	-	\$3,916,000
		Total ROW	\$3,916,000	-	-	-	-	-	\$3,916,000
OTHER	TBD		-	-	-	-	-	\$20,951,000	\$20,951,000
		Total Other	-	-	-	-	-	\$20,951,000	\$20,951,000
	Total	Programmed	\$6,993,000	-	-	-	-	\$20,951,000	\$27,944,000



*Map Has Not Been Marked

Version History								
TIP Docur	nent	MPO Approval	FHWA Approval	FTA Approval				
21-00	Adoption 2021-2024	03/18/2020	5/27/2020	5/27/2020				
23-00	Adoption 2023-2026	Pending	Pending	Pending				

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update, Schedule Change(s)

Funding Change(s):

Total project cost increased from \$6,993,000 to \$27,944,000



TIP ID
Project Name
Project Limits

T6018

East Gude Drive Roadway Improvements Crabbs Branch Way to Southlawn Lane Lead Agency County

Montgomery County Montgomery

Municipality

Agency Project ID P501309

Project Type

Road - Add Capacity/Widening

Total Cost \$6,027,000

Completion Date 2022

Description

This project provides for the design, land acquisition, and construction of roadway improvements along East Gude Drive from Crabbs Branch Way to Southlawn Lane to increase roadway capacity, and to improve vehicular and pedestrian safety. The improvements will: (1) add a westbound lane (800 linear feet) from Calhoun Drive to Crabbs Branch Way; (2) extend the length of the eastbound taper east of Calhoun Drive (500 linear feet) to west of Incinerator Lane: (3) provide an east-to-northbound left turn lane (300 Feet) at Dover Road; (4) construct the missing section of sidewalk on the north side of East Gude Drive from west of Incinerator Lane to east of Calhoun Drive (550 linear feet); and (5) install 6 foot sidewalk connectors from each bus stop on the north side of East Gude Drive to the nearest intersection. A pedestrian impact analysis has been completed for this project. This project is needed to reduce existing and future congestion and improve pedestrian and vehicular safety. Planning and Design begin in FY 17; construction is to be completed by FY 21, and is funded in the "Beyond 6 Years" period", which begins on July 1, 2018.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL		\$1,242,000	-	-	-	-	-	\$1,242,000
		Total PE	\$1,242,000	-	-	-	-	-	\$1,242,000
ROW	LOCAL		\$229,000	-	-	-	-	-	\$229,000
		Total ROW	\$229,000	-	-	-	-	-	\$229,000
CON	LOCAL		\$1,115,000	-	-	-	-	-	\$1,115,000
		Total CON	\$1,115,000	-	-	-	-	-	\$1,115,000
OTHER	LOCAL		-	\$3,441,000	-	-	-	-	\$3,441,000
		Total Other	-	\$3,441,000	-	-	-	-	\$3,441,000
	Total	Programmed	\$2,586,000	\$3,441,000	-	-	-	-	\$6,027,000



*Map Has Not Been Marked

Version History

 TIP Document
 MPO Approval
 FHWA Approval
 FTA Approval

 21-00
 Adoption 2021-2024
 03/18/2020
 5/27/2020
 5/27/2020

 23-00
 Adoption 2023-2026
 Pending
 Pending
 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update, 23-00

Funding Change(s):

Total project cost increased from \$2,586,000 to \$6,027,000



Agency Project ID P501307

Description This project provides for the design, land acquisition and construction of an approximate 40 foot segment of Seminary Road between the Brookeville Road/Seminary Place, and Linden Lane /

Second Avenue intersections on a new alignment; reconstruction of 650 feet of Seminary Place from Seminary Road to 450 Feet east of Riley Place with a vertical alignment revision at Riley Place: increasing the Linden Lane curb lane widths along the 250 foot section between Brookeville Road and Second Avenue to provide two 15-foot shared use lanes to accommodate bicyclists; and reconstruction of the 350 foot segment Brookeville Road between Linen Lane and Seminary Road. Seminary Road will be a closed-section roadway with two 15-foot shared use lane, sidewalk along the northern side. Brookeville Road will be a closed-section roadway with one southbound 16-foot shared use lane, sidewalks, and a parking lane on the western side. The project includes street lights, landscaping and stormwater management. The project will simplify vehicle movements and improve traffic congestion by eliminating the Seminary Road sweep between Brookville Road and Second Avenue, and pedestrian and bicyclist safety will be improved. The proposed Seminary Place vertical alignment revision at Riley Place will increase intersection sight distance. A pedestrian impact analysis has been completed for this project.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL		\$1,533,000	-	-	-	-	-	\$1,533,000
		Total PE	\$1,533,000	-	-	-	-	-	\$1,533,000
ROW	LOCAL		\$605,000	-	-	-	-	-	\$605,000
		Total ROW	\$605,000	-	-	-	-	-	\$605,000
CON	LOCAL		\$4,550,000	-	-	-	\$486,000	-	\$5,036,000
		Total CON	\$4,550,000	-	-	-	\$486,000	-	\$5,036,000
OTHER	LOCAL		\$570,000	-	-	-	-	-	\$570,000
		Total Other	\$570,000	-	-	-	-	-	\$570,000
	Total	Programmed	\$7,258,000	-	-	-	\$486,000	-	\$7,744,000



Version History Current Change Reason SCHEDULE / FUNDING / SCOPE - Programming Update, Schedule Change(s) TIP Document MPO Approval FHWA Approval FTA Approval 21-00 03/18/2020 5/27/2020 5/27/2020 Adoption 2021-2024 Funding Change(s): 23-00 Adoption 2023-2026 Pending Pending Pending Total project cost increased from \$7,258,000 to \$7,744,000



TIP ID Project Name Project Limits T6065 Traffic Signals Lead Agency County Municipality

Agency Project ID

Montgomery County

Montgomery

P507154

Project Type
Total Cost
Completion Date

Road - Signal/Signs

\$21,340,000

Description

This project provides for the design, construction and maintenance of vehicular and pedestrian traffic signals and signal systems including: new and existing signals; reconstruction / replacement of aged and obsolete signals and components; auxiliary signs; accessible pedestrian signals (APS); updates of the County's centrally-controlled computerized traffic signal system; communications and interconnect into the signal system. Increases in congestion levels and the number of accidents necessitate a continued investment in the traffic signal system to: increase intersection safety; accommodate changes in traffic patterns and roadway geometry; reduce intersection delays, energy consumption and air pollution; and provide coordinated movement on arterial routs through effective traffic management and control, utilizing modern traffic signal technologies.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	LOCAL	-	\$5,335,000	\$5,335,000	\$5,335,000	\$5,335,000	-	\$21,340,000
	Total Other	-	\$5,335,000	\$5,335,000	\$5,335,000	\$5,335,000	-	\$21,340,000
	Total Programmed	-	\$5,335,000	\$5,335,000	\$5,335,000	\$5,335,000	-	\$21,340,000



Version History									
TIP Docum	nent	MPO Approval	FHWA Approval	FTA Approval					
21-00	Adoption 2021-2024	03/18/2020	5/27/2020	5/27/2020					
23-00	Adoption 2023-2026	Pending	Pending	Pending					

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost decreased from \$39,850,000 to \$21,340,000



TIP ID Project Name Project Limits T6364

Transportation Improvements for Schools

Lead Agency County Montgomery County Montgomery Project Type Total Cost Bike/Ped \$836,000

Municipality

Agency Project ID

P509036

 $Completion\ Date$

Description

This project provides for transportation improvements such as intersection modifications, sidewalks, traffic signals, streetlights etc. for safe pedestrian and vehicular curicluation indentified in the Montgomery County Public Schools Capital Program. Schools include but are not limited too: Page Elementary, Sligo Middle School, Cloverly Elementary School and Glenhaven Elementary School. Specific Safe Routes to School studies and assessments are included separately in the MCDOT operating budget.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	LOCAL	-	\$209,000	\$209,000	\$209,000	\$209,000	-	\$836,000
	Total Other	-	\$209,000	\$209,000	\$209,000	\$209,000	-	\$836,000
	Total Programmed	-	\$209,000	\$209,000	\$209,000	\$209,000	-	\$836,000



 Version History

 TIP Document
 MPO Approval FHWA Approval FTA Approval

 21-00
 Adoption 2021-2024
 03/18/2020
 5/27/2020
 5/27/2020

 23-00
 Adoption 2023-2026
 Pending
 Pending
 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost decreased from \$1,236,000 to \$836,000



TIP ID Project Name **Project Limits** T6365 Bicycle and Pedestrian Priority Area Improvements Lead Agency County

Montgomery County Montgomery

Project Type Total Cost Completion Date Bike/Ped \$28,594,002

Municipality

Agency Project ID

P501532

Description

The project provides for the design and construction of bicycle and pedestrian capital improvements in the 28 Bicycle-Pedestrian Priority Areas (BPPAs) identified in County master plans. Examples of such improvements include, but are not limited to: sidewalk, curb, and curb ramp reconstruction to meet ADA best practices, bulb-outs, cycle tracks, streetlighting, and relocation of utility poles. A study in FY15 will identify sub-projects in the following BPPAs: Glenmont, Grosvenor, Silver Spring Central Business District, Veirs Mill/Randolph Road, and Wheaton Central Business District. Design and construction of sub-projects will begin in FY16.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	LOCAL	-	\$1,634,000	\$1,118,068	\$1,030,504	\$1,336,995	-	\$5,119,567
CON	STATE	-	\$5,571,000	\$6,062,933	\$6,314,497	\$5,526,005	-	\$23,474,435
	Total CON	-	\$7,205,000	\$7,181,001	\$7,345,001	\$6,863,000	-	\$28,594,002
	Total Programmed	-	\$7,205,000	\$7,181,001	\$7,345,001	\$6,863,000	-	\$28,594,002



Version History								
TIP Docur	nent	MPO Approva	l FHWA Approval	FTA Approval				
21-00	Adoption 2021-2024	03/18/2020	5/27/2020	5/27/2020				
23-00	Adoption 2023-2026	Pending	Pending	Pending				

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$5,375,000 to \$28,594,002



TIP ID Project Name

T6396

MD 355 Bus Rapid Transit MD 410 to Redgrave Place Lead Agency County

Municipality Agency Project ID Montgomery County

Montgomery

MO4621

City of Rockville

Total Cost Completion Date

Project Type

Transit - BRT \$192,790,000

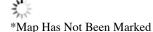
2030

Description

Project Limits

A study to evaluate roadway improvements necessary to implement Montgomery County's bus rapid transit system on MD 355 between Bethesda Metro Station and Clarksburg.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL	-	\$5,920,000	-	-	-	-	\$5,920,000
PE	STATE	\$6,500,000	-	-	-	-	-	\$6,500,000
	Total PE	\$6,500,000	\$5,920,000	-	-	-	-	\$12,420,000
CON	LOCAL	-	-	\$13,050,000	\$50,230,000	\$117,090,000	-	\$180,370,000
	Total CON	-	-	\$13,050,000	\$50,230,000	\$117,090,000	-	\$180,370,000
P	Total Programmed	\$6,500,000	\$5,920,000	\$13,050,000	\$50,230,000	\$117,090,000	-	\$192,790,000



Version History

TIP Document 20-01 Amendment 2020-2023 23-00 Adoption 2023-2026

MPO Approval FHWA Approval FTA Approval Pending Pending Pending Pending

Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$6,500,000 to \$192,790,000



TIP ID

T6584

Mouth of Monocacy Road Bridge Replacement

Monocacy River

Lead Agency County

Montgomery County

Municipality

Montgomery

M-0043

Total Cost Completion Date

Project Type

Bridge - Rehab \$3,050,000

2027

Agency Project ID

Description

Project Name

Project Limits

The Mouth of Monocacy Road Bridge, built in 1971, is a single span (47-6 span length) steel beam structure carrying a 14-9 roadway (one lane bridge). The bridge has very low traffic volume, ADT of 135 in 2011. The road is classified as an exceptional rustic road in the Rustic Roads Functional Master Plan. The steel beams and bearings are in poor condition. The structure is structurally deficient. It has a bridge sufficiency rating of 29.4 out of 100 and is eligible for replacement using federal funding. The bridge and road will be closed to traffic during construction.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	HBRRP		\$592,000	-	-	-	-	-	\$592,000
PE	LOCAL		\$148,000	-	-	-	-	-	\$148,000
		Total PE	\$740,000	-	-	-	-	-	\$740,000
ROW	LOCAL		\$300,000	-	-	\$100,000	-	-	\$400,000
		Total ROW	\$300,000	-	-	\$100,000	-	-	\$400,000
CON	TBD		-	-	-	-	-	\$935,000	\$935,000
CON	LOCAL		-	-	-	-	\$975,000	-	\$975,000
		Total CON	-	-	-	-	\$975,000	\$935,000	\$1,910,000
	Total	Programmed	\$1,040,000	-	-	\$100,000	\$975,000	\$935,000	\$3,050,000



Version History MPO Approval FHWA Approval FTA Approval

21-00 Adoption 2021-2024 23-00 Adoption 2023-2026

TIP Document

03/18/2020 Pending

5/27/2020 Pending

5/27/2020 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$1,040,000 to \$3,050,000



TIP ID T6608

Dennis Avenue Bridge Replacement M-0194

Tributary to Sligo creek

Lead Agency

Montgomery County

County Municipality

Agency Project ID

501701

Project Type Total Cost

Bridge - Rehab \$9,116,000

Completion Date

2024

Description

Project Name

Project Limits

This project provides for the replacement of Dennis Ave. Bridge (M-0194) over a tributary to Sligo Creek. The existing bridge, built in 1961, is a single 30-foot span structure. The proposed replacement bridge will be a single 75-foot span structure. The wider opening will mitigate the frequent flooding of five residential properties and local streets upstream of the bridge; mitigate occasional roadway flooding on Dennis Avenue that causes significant traffic delays; and eliminate annual maintenance repairs required for this deteriorating structure.

Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
HBRRP	\$640,000	-	-	-	-	-	\$640,000
LOCAL	\$160,000	-	-	-	-	-	\$160,000
Total PE	\$800,000	-	-	-	-	-	\$800,000
LOCAL	\$100,000	-	-	-	-	-	\$100,000
Total ROW	\$100,000	-	-	-	-	-	\$100,000
LOCAL	-	\$4,505,000	\$2,711,000	-	-	-	\$7,216,000
Total CON	-	\$4,505,000	\$2,711,000	-	-	-	\$7,216,000
HBRRP	\$800,000	-	-	-	-	-	\$800,000
LOCAL	\$200,000	-	-	-	-	-	\$200,000
Total Other	\$1,000,000	-	-	-	-	-	\$1,000,000
Total Programmed	\$1,900,000	\$4,505,000	\$2,711,000	-	-	-	\$9,116,000
	HBRRP LOCAL Total PE LOCAL Total ROW LOCAL Total CON HBRRP LOCAL Total Other	HBRRP \$640,000 LOCAL \$160,000 Total PE \$800,000 LOCAL \$100,000 Total ROW \$100,000 LOCAL - Total CON - HBRRP \$800,000 LOCAL \$200,000 Total Other \$1,000,000	HBRRP \$640,000 - LOCAL \$160,000 -	HBRRP \$640,000 - - LOCAL \$160,000 - - Total PE \$800,000 - - LOCAL \$100,000 - - Total ROW \$100,000 - - LOCAL - \$4,505,000 \$2,711,000 HBRRP \$800,000 - - LOCAL \$200,000 - - Total Other \$1,000,000 - -	HBRRP \$640,000 - - - LOCAL \$160,000 - - - Total PE \$800,000 - - - LOCAL \$100,000 - - - LOCAL - \$4,505,000 \$2,711,000 - Total CON - \$4,505,000 \$2,711,000 - HBRRP \$800,000 - - - LOCAL \$200,000 - - - Total Other \$1,000,000 - - -	HBRRP \$640,000 - <t< td=""><td>HBRRP \$640,000 - <t< td=""></t<></td></t<>	HBRRP \$640,000 - <t< td=""></t<>



*Map Has Not Been Marked

Version History

TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 23-00 Pending Adoption 2023-2026 Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$1,900,000 to \$9,116,000



TIP ID Project Name Project Limits T6616 Electric Bus Grants Lead Agency County Municipality

Agency Project ID

Montgomery County Montgomery Project Type
Total Cost

Transit - Capital \$94,505,000

Completion Date

Description

For the procurement and installation of fourteen bus depot chargers, replacement of four 30' GILLIG diesel buses with four 35' Proterra E2 battery electric buses, and ten 40' GILLIG diesel buses with ten 40' battery electric buses. The buses are Montgomery Countys first zero-emission buses and would be a component of green and sustainable initiatives underway in the county. Montgomery County, Maryland seeks to update its fleet with four Proterra 35 E2 battery electric buses to replace four GILLIG 30 diesel buses. Additionally, Montgomery County seeks to procure and install four depot chargers. The buses would be Montgomery Countys first zero-emission buses and would be a component of green and sustainable initiatives underway in the county.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	LOCAL	-	\$3,444,000	\$4,603,000	\$3,969,000	\$4,260,000	-	\$16,276,000
OTHER	SECT. 5339 (C)	-	\$13,776,000	\$18,412,000	\$15,876,000	\$17,040,000	-	\$65,104,000
	Total Other	-	\$17,220,000	\$23,015,000	\$19,845,000	\$21,300,000	-	\$81,380,000
То	tal Programmed	-	\$17,220,000	\$23,015,000	\$19,845,000	\$21,300,000	-	\$81,380,000



 Version History

 TIP Document
 MPO Approval
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 FTA Approval

 21-00
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 2021-2024
 03/18/2020
 5/27/2020
 5/27/2020

 23-00
 Adoption
 2023-2026
 Pending
 Pending
 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$13,125,000 to \$81,380,000



Description

Funding for preliminary engineering on these bridge projects, countywide: -Replacement of Glen Road Bridge No. M-0015 over Piney Branch -Replacement of Schaeffer Road Bridge No. M-0137 over Little Seneca Creek -Replacement of Parklawn Entrance Bridge No. MPK-17 over Rock Creek -Replacement of Baltimore Road Bridge No. M-0201 over Rock Creek -Replacement of Brighton Dam Road Bridge No. M-0108 over Hawlings River -Rehabilitation of Brookville Road Bridge No. M-0083 over CSXT Railroad -Replacement of Greentree Road Bridge No. M-0180 over Bulls Run -Replacement of Whites Ferry Road Bridge No. M-0186 over Broad Run -Replacement of Glen Road Bridge No. M-0013 over Kilgour Branch -Replacement of Barnes Road Bridge No. M-0008 over Bennett Creek -Replacement of Barnesville Road Bridge No. M-0045 over Little Monocacy River -Rehabilitation of Randolph Road (EB) Bridge No. M-0191-3 over CSXT Railroad -Replacement of Hurley Avenue No. MR03 over Watts Branch Tributary -Replacement of Martinsburg Road Bridge M0042 over Potomac River Tributary Replacement of Southlawn Lane Bridge No. M0050 over Rock Creek

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	HBRRP		-	\$12,000	\$12,000	\$12,000	\$12,000	-	\$48,000
CON	LOCAL		-	\$3,000	\$3,000	\$3,000	\$3,000	-	\$12,000
		Total CON	-	\$15,000	\$15,000	\$15,000	\$15,000	-	\$60,000
		Total Programmed	-	\$15,000	\$15,000	\$15,000	\$15,000	-	\$60,000



		Version History		Current Change Reason	
TIP Document MPO Approval FHWA Approval FTA Approval					SCHEDULE / FUNDING / SCOPE - PLEASE REVIEW
21-27	Amendment 2021-2024	06/25/2021	N/A	N/A	Funding Change(s):
21-53	Amendment 2021-2024	Pending	N/A	N/A	Total project cost decreased from \$10,640,001 to \$60,000
23-00	Adoption 2023-2026	Pending	Pending	Pending	10tal project cost decreased from \$10,040,001 to \$00,000



TIP ID T7503 Lead Agency Montgomery County Project Type Road - New Construction County Montgomery Total Cost \$123,608,000

Project Limits Observation Drive near Waters Discovery Lane to Observation Drive near Stringtown Road Municipality

Completion Date 2045

Agency Project ID

Description

TIP Document

Adoption 2023-2026

23-00

The project provides for the design and construction of a 2.2 mile long roadway within a minimum 150-foot right-of-way. The work will be constructed in 2 Phases. Phase 1 includes a 4-lane divided roadway (two lanes in each direction) starting at existing Observation Drive near Waters Discovery Lane and continuing north beyond West Old Baltimore Road to the point where it meets the planned extension of Little Seneca Parkway, along with an eight-foot wide shared-use path on the west side and a bike path on the east side to provide Greenway connectivity. Phase 1 will also include the widening of Little Seneca Parkway to four lanes west of MD 355 and construction of its extension west to Observation Drive. A bridge approximately 550 feet in length will be constructed near Waters Discovery Lane, ending at West Old Baltimore Road near the future MTA Comsat Station. A traffic signal will be provided at the West Old Baltimore Road intersection. In Phase 2 between Little Seneca Parkway and existing Observation Drive near Stringtown Road the scope includes a two-lane roadway, along with an eight-foot wide shared-use path on the west side, with space for the two additional master-planned lanes and a five-foot wide sidewalk on the east side to be built in the future. Traffic signals will be provided at the Shawnee Lane and Little Seneca Parkway intersections.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
ROW	SBD	-	-	-	-	-	\$26,452,000	\$26,452,000
	Total ROW	-	-	-	-	-	\$26,452,000	\$26,452,000
CON	SBD	-	-	-	-	-	\$76,847,000	\$76,847,000
	Total CON	-	-	-	-	-	\$76,847,000	\$76,847,000
UT	SBD	-	-	-	-	-	\$2,240,000	\$2,240,000
	Total UT	-	-	-	-	-	\$2,240,000	\$2,240,000
PLANNING	G LOCAL	-	\$1,045,000	\$1,346,000	\$824,000	\$4,800,000	-	\$8,015,000
PLANNING	3 SBD	-	-	-	\$1,158,000	\$931,000	\$7,965,000	\$10,054,000
Tota	ıl PLANNING	-	\$1,045,000	\$1,346,000	\$1,982,000	\$5,731,000	\$7,965,000	\$18,069,000
Total	Programmed	-	\$1,045,000	\$1,346,000	\$1,982,000	\$5,731,000	\$113,504,000	\$123,608,000



*Map Has Not Been Marked

Version History

MPO Approval FHWA Approval FTA Approval
Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - New project

PRINCE GEORGE'S COUNTY



TIP ID Project Name

T11593

Major Reconstruction Program (DPW&T)

Lead Agency County

Municipality

Agency Project ID

Prince Georges County

Project Type

Environmental Only Project

Total Cost

\$93,080,000

Completion Date

2028

Description

TIP Document

Adoption 2023-2026

23-00

Project Limits

This ongoing program by the Department of Public Works and Transportation will redesign, reconstruct and rehabilitate major drainage and flood control projects throughout the County

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL	\$1,460,000	-	-	-	-	-	\$1,460,000
	Total PE	\$1,460,000	-	-	-	-	-	\$1,460,000
CON	LOCAL	\$13,440,000	\$17,380,000	\$15,200,000	\$15,200,000	\$15,200,000	\$15,200,000	\$91,620,000
7	Total CON	\$13,440,000	\$17,380,000	\$15,200,000	\$15,200,000	\$15,200,000	\$15,200,000	\$91,620,000
Pro	Total ogrammed	\$14,900,000	\$17,380,000	\$15,200,000	\$15,200,000	\$15,200,000	\$15,200,000	\$93,080,000

*Map Has Not Been Marked

Version History

MPO Approval FHWA Approval FTA Approval Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - New project



TIP ID T5400

Project Name Brandywine Road Bridge Replacement

Lead Agency County Prince Georges County Prince Georges Project Type Bridge - Rehab Total Cost \$7,886,000

north side of Piscataway Creek to south side of Piscataway Creek

Municipality
Agency Project ID

Completion Date 2024

Description

Project Limits

This project replaces the existing structure over Piscataway Creek, constructs scour counter measures within the creek to protect the bridge substructure, and reconstructs the approach roadways. The existing bridge, constructed of concrete, is posted for 22,000 pounds and is in a deteriorated condition. Funding is anticipated to be 80% Federal Aid eligible for design and construction

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	HBRRP		\$564,800	\$80,000	-	-	-	-	\$644,800
PE	LOCAL		\$141,200	\$20,000	-	-	-	-	\$161,200
		Total PE	\$706,000	\$100,000	-	-	-	-	\$806,000
ROW	HBRRP		\$40,000	-	-	-	-	-	\$40,000
ROW	LOCAL		\$10,000	-	-	-	-	-	\$10,000
		Total ROW	\$50,000	-	-	-	-	-	\$50,000
CON	HBRRP		\$3,384,000	\$2,160,000	-	-	-	-	\$5,544,000
CON	LOCAL		\$846,000	\$540,000	-	-	-	-	\$1,386,000
		Total CON	\$4,230,000	\$2,700,000	-	-	-	-	\$6,930,000
OTHER	HBRRP		\$80,000	-	-	-	-	-	\$80,000
OTHER	LOCAL		\$20,000	-	-	-	-	-	\$20,000
		Total Other	\$100,000	-	-	-	-	-	\$100,000
	Total	Programmed	\$5,086,000	\$2,800,000	-	-	-	-	\$7,886,000



*Map Has Not Been Marked

Version History

 TIP Document
 MPO Approval
 FHWA Approval
 FTA Approval

 21-00
 Adoption
 2021-2024
 03/18/2020
 5/27/2020
 5/27/2020

 23-00
 Adoption
 2023-2026
 Pending
 Pending
 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Schedule Change(s)

Funding Change(s):

Total project cost increased from \$5,086,000 to \$7,886,000



TIP ID Project Name

T5401

Bridge Replacement, Federal Aid various locations to various locations Lead Agency County Municipality

Agency Project ID

Prince Georges County

Prince Georges

Project Type Total Cost

Bridge - Replace

Completion Date

\$41,250,000

2029

Description

Project Limits

This project will rehabilitate deteriorated bridges exceeding 20 feet in length where the current deteriorated condition of the bridges does not warrant replacement. Federal Aid funding will be utilized for design and construction of the projects at an 80/20 federal/local ratio.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	HBRRP	\$1,040,000	\$704,000	\$240,000	\$120,000	\$80,000	\$80,000	\$2,264,000
PE	LOCAL	\$260,000	\$176,000	\$60,000	\$30,000	\$20,000	\$20,000	\$566,000
	Total PE	\$1,300,000	\$880,000	\$300,000	\$150,000	\$100,000	\$100,000	\$2,830,000
ROW	HBRRP	\$80,000	\$96,000	-	-	-	-	\$176,000
ROW	LOCAL	\$20,000	\$24,000	-	-	-	-	\$44,000
	Total ROW	\$100,000	\$120,000	-	-	-	-	\$220,000
CON	HBRRP	\$5,360,000	\$1,200,000	\$5,200,000	\$3,600,000	\$7,600,000	\$7,600,000	\$30,560,000
CON	LOCAL	\$1,340,000	\$300,000	\$1,300,000	\$900,000	\$1,900,000	\$1,900,000	\$7,640,000
	Total CON	\$6,700,000	\$1,500,000	\$6,500,000	\$4,500,000	\$9,500,000	\$9,500,000	\$38,200,000
Tota	al Programmed	\$8,100,000	\$2,500,000	\$6,800,000	\$4,650,000	\$9,600,000	\$9,600,000	\$41,250,000



*Map Has Not Been Marked

Version History

TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 23-00 Pending Adoption 2023-2026 Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Schedule Change(s)

Funding Change(s):

Total project cost increased from \$22,050,000 to \$41,250,000



TIP ID T5402 Project Name Bridge

Bridge Repair and Replacement 2 various locations to various locations

Lead Agency County Prince Georges County

Prince Georges

Project Type

Bridge - Replace

Total Cost Completion Date \$21,998,000 2026

Municipality
Agency Project ID

Description

Project Limits

This project provides for replacing and rehabilitating County bridges based on Maryland state Highway Administration sufficiency ratings. It also provides funding for small scale and emergency capital repairs to various bridges located throughout the county.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	HBRRP	\$1,760,000	\$240,000	\$240,000	\$240,000	-	-	\$2,480,000
PE	LOCAL	\$440,000	\$60,000	\$60,000	\$60,000	-	-	\$620,000
	Total PE	\$2,200,000	\$300,000	\$300,000	\$300,000	-	-	\$3,100,000
ROW	HBRRP	\$87,200	\$40,000	\$40,000	\$40,000	-	-	\$207,200
ROW	LOCAL	\$21,800	\$10,000	\$10,000	\$10,000	-	-	\$51,800
	Total ROW	\$109,000	\$50,000	\$50,000	\$50,000	-	-	\$259,000
CON	HBRRP	\$8,520,000	\$1,600,000	\$1,600,000	\$2,400,000	-	-	\$14,120,000
CON	LOCAL	\$2,130,000	\$400,000	\$400,000	\$600,000	-	-	\$3,530,000
	Total CON	\$10,650,000	\$2,000,000	\$2,000,000	\$3,000,000	-	-	\$17,650,000
OTHER	HBRRP	\$791,200	-	-	-	-	-	\$791,200
OTHER	LOCAL	\$197,800	-	-	-	-	-	\$197,800
	Total Other	\$989,000	-	-	-	-	-	\$989,000
To	otal Programmed	\$13,948,000	\$2,350,000	\$2,350,000	\$3,350,000	-	-	\$21,998,000



*Map Has Not Been Marked

Version History

 TIP Document
 MPO Approval
 FHWA Approval
 FTA Approval

 21-00
 Adoption 2021-2024
 03/18/2020
 5/27/2020
 5/27/2020

 23-00
 Adoption 2023-2026
 Pending
 Pending
 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Schedule Change(s)

Funding Change(s):

Total project cost stays the same \$21,998,000



TIP ID Project Name **Project Limits** T5609 Curb and Road rehabilitation II Lead Agency County Municipality

Agency Project ID

Prince Georges County

Prince Georges

Project Type Total Cost

Road - Recons/Rehab/Maintenance

\$80,560,000

Completion Date

Description

This Project provides funding for rehabilitationg County streets, curbs and sidewalks, various safety improvements, installing new sidewalks, construction of sidewalk ramps in accordance with the Americans with Disabilities Act, landscaping, traffic calming improvements, revitalization improvements and the installation of guardrails. The project also includes funding to urbanize and revitalize older subdivisions. An ongoing resurfacing and safety program provides increased vehicular and pedestrian safety remedies to address hazardous conditions and upgrade the appearance of neighborhoods.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL	-	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	-	\$6,000,000
	Total PE	-	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	-	\$6,000,000
CON	LOCAL	-	\$13,400,000	\$13,400,000	\$13,400,000	\$13,400,000	-	\$53,600,000
	Total CON	-	\$13,400,000	\$13,400,000	\$13,400,000	\$13,400,000	-	\$53,600,000
OTHER	LOCAL	-	\$5,240,000	\$5,240,000	\$5,240,000	\$5,240,000	-	\$20,960,000
	Total Other	-	\$5,240,000	\$5,240,000	\$5,240,000	\$5,240,000	-	\$20,960,000
To	tal Programmed	-	\$20,140,000	\$20,140,000	\$20,140,000	\$20,140,000	-	\$80,560,000



Version History								
TIP Docun	nent	MPO Approval	FHWA Approval	FTA Approval				
21-00	Adoption 2021-2024	03/18/2020	5/27/2020	5/27/2020				
23-00	Adoption 2023-2026	Pending	Pending	Pending				

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Schedule Change(s)

Funding Change(s):

Total project cost decreased from \$198,266,000 to \$80,560,000



T5806

Bridge Replacement - Livingston Road

to Over Piscataway Creek

Lead Agency County

Prince Georges County

Prince Georges

Municipality Agency Project ID Project Type

Bridge - Replace + Add Capacity

Total Cost

\$13,675,000

Completion Date 2027

Description

Project Name

Project Limits

TIP ID

This project will replace the existing Livingston Road Bridge over Piscataway Creek, reconstruct the approach roadways and install sidewalks, street lights, and landscaping. Funding for the bridge replacement is anticipated to be 80% Federal Aid for design and construction. Right of way, wetland, mitigation, and necessary roadway rehabilitation beyond the bridge and approach limits are anticipated to be County funded, the bridge is currently load restricted to 58,000 pounds and was originally constructed in 1932.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	HBRRP	\$870,400	\$120,000	-	-	-	-	\$990,400
PE	LOCAL	\$217,600	\$30,000	-	-	-	-	\$247,600
	Total PE	\$1,088,000	\$150,000	-	-	-	-	\$1,238,000
ROW	HBRRP	\$240,000	-	-	-	-	-	\$240,000
ROW	LOCAL	\$60,000	-	-	-	-	-	\$60,000
	Total ROW	\$300,000	-	-	-	-	-	\$300,000
CON	HBRRP	\$1,440,000	\$2,240,000	\$640,000	\$3,600,000	\$1,600,000	-	\$9,520,000
CON	LOCAL	\$360,000	\$560,000	\$160,000	\$900,000	\$400,000	-	\$2,380,000
	Total CON	\$1,800,000	\$2,800,000	\$800,000	\$4,500,000	\$2,000,000	-	\$11,900,000
OTHER	HBRRP	\$189,600	-	-	-	-	-	\$189,600
OTHER	LOCAL	\$47,400	-	-	-	-	-	\$47,400
	Total Other	\$237,000	-	-	-	-	-	\$237,000
То	tal Programmed	\$3,425,000	\$2,950,000	\$800,000	\$4,500,000	\$2,000,000	-	\$13,675,000



Version History

TIP Docum	nent	MPO Approval	FHWA Approval	FTA Approval
21-00	Adoption 2021-2024	03/18/2020	5/27/2020	5/27/2020
23-00	Adoption 2023-2026	Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Schedule Change(s), 23-00 Adoption

Funding Change(s):

Total project cost increased from \$7,175,000 to \$13,675,000



TIP ID Project Name **Project Limits** T6003

Green/Complete Street Improvements

Lead Agency County

Municipality

Agency Project ID

Prince Georges County

Prince Georges

Total Cost

Project Type

Landscaping/Beautification

\$69,447,000

Completion Date

Description

This project provides funding for a variety of street improvments along major roadways and at key intersections to improve their appearance, safety and functionality while addressing environmental issues. These improvements include but are not limited to roadway and intersection modifications, tree planting, bio retention facilties or stormwater management related water quality and quantity measures necessary to improve the environment, bicycle lane instalation and the construction of sidewalks and paths.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL		-	\$550,000	-	-	-	-	\$550,000
		Total PE	-	\$550,000	-	-	-	-	\$550,000
CON	LOCAL		-	\$6,650,000	-	-	-	-	\$6,650,000
		Total CON	-	\$6,650,000	-	-	-	-	\$6,650,000
	Tot	al Programmed	-	\$7,200,000	-	-	-	-	\$7,200,000



		Version History			Current Change Reason
TIP Doc	ument	MPO Approve	al FHWA Appro	val FTA Approval	SCHEDULE / FUNDING / SCOPE - Programming Update
21-00 23-00	Adoption 2021-2024 Adoption 2023-2026	03/18/2020 Pending	5/27/2020 Pending	5/27/2020 Pending	Funding Change(s): Total project cost decreased from \$41,670,000 to \$7,200,000



TIP ID T6012

Modification of ADA Rights of Way County-Wide

to Various Locations

Lead Agency County

Prince Georges County

Prince Georges

Municipality Agency Project ID

Landscaping/Beautification

Project Type Total Cost

\$4,995,000

Completion Date 2025

Description

Project Name

Project Limits

This Prroject will modify existing curb, gutters and sidewalks througout the County to bring the existing infrastructure into compliance with current Americans with Disabilities Act (ADA)

design standards.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	LOCAL	\$1,200,000	\$400,000	\$400,000	\$400,000	-	-	\$2,400,000
	Total CON	\$1,200,000	\$400,000	\$400,000	\$400,000	-	-	\$2,400,000
	Total Programmed	\$1,200,000	\$400,000	\$400,000	\$400,000	-	-	\$2,400,000

*Map Has Not Been Marked

Version History

TIP Document 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026

MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 Pending Pending

5/27/2020 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost stays the same \$2,400,000



TIP ID T6013 Project Name

Bridge Replacement - Temple Hill Road

to Over Pea Hill branch

Lead Agency County

Prince Georges County

Municipality

Agency Project ID

Prince Georges

Total Cost Completion Date

Project Type

Bridge - Rehab \$8,157,000

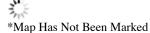
2023

Description

Project Limits

This project replaces the existing structure, Bridge No. P1505 over Pea Hill Branch with a larger, wider and higher structure. The replacement bridge will be 36 feet wide to improve vehicular safety and to accomodate pedestrians and bicycle usage. The roadway approaches will be improved on both sides of the bridge, from Salima Street to 1500 feet north for night time visability and eliminate the sag vertical curve in the vicinity. Roadway lighting will be included. The existing 16 foot long 22 foot wide street beam, conrete deck structure caries Temple Hill Road over Pea hill Branch. The narrow width of the structure has resulted in frequent vehicular collisions with the traffic barrier, causing significant dammage to the superstructure. The existing structure is in poor condition and needs to be replaced.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL		\$433,000	-	-	-	-	-	\$433,000
		Total PE	\$433,000	-	-	-	-	-	\$433,000
ROW	LOCAL		\$36,000	-	-	-	-	-	\$36,000
		Total ROW	\$36,000	-	-	-	-	-	\$36,000
CON	LOCAL		\$7,288,000	\$200,000	-	-	-	-	\$7,488,000
		Total CON	\$7,288,000	\$200,000	-	-	-	-	\$7,488,000
OTHER	LOCAL		\$200,000	-	-	-	-	-	\$200,000
		Total Other	\$200,000	-	-	-	-	-	\$200,000
	Total	Programmed	\$7,957,000	\$200,000	-	-	-	-	\$8,157,000



Version History

TIP Document MPO Approval FHWA Approval FTA Approval 03/18/2020 21-00 Adoption 2021-2024 5/27/2020 5/27/2020 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Schedule Change(s)

Funding Change(s):

Total project cost increased from \$5,490,000 to \$8,157,000



T6024

Developer Contribution Projects

Lead Agency County

Prince Georges County

Prince Georges

Municipality

Agency Project ID

Project Type

Road - Recons/Rehab/Maintenance

Total Cost \$23,144,000

Completion Date 2024

Description

Project Name

Project Limits

TIP ID

This project provides funding for a variety of street improvements necessitated by new development. These improvements include, but are not limited to, traffic signals, intersection modifications, roadway widening, new construction, resurfacing, landscaping and contributions to a variety of State highway projects.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	RTPPRIV		-	\$50,000	-	-	-	-	\$50,000
		Total PE	-	\$50,000	-	-	-	-	\$50,000
CON	RTPPRIV		-	\$1,450,000	-	-	-	-	\$1,450,000
		Total CON	-	\$1,450,000	-	-	-	-	\$1,450,000
	Tota	l Programmed	-	\$1,500,000	-	-	-	-	\$1,500,000



Version History MPO Approval FHWA Approval FTA Approval TIP Document 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s)

Funding Change(s):

Total project cost decreased from \$16,524,000 to \$1,500,000



FY 2023-2026 Transportation Improvement Program TIP Action 23-00: TIP Adoption

Frederick, Montgomery, and Prince George's Counties

TIP ID Project Name

T6367

Addison Road I

Walker Mill Road to MD 214 (Central Avenue)

Lead Agency County

Prince Georges County

Prince Georges

Municipality Agency Project ID Project Type Total Cost

Road - Add Capacity/Widening

\$6,650,000

Completion Date 2026

Description

Project Limits

The project consists of reconstructing Addision Road from Walker Mill Road to MD 214. Initially four travel lanes with a median will be constructed Improvements will include roadway widening, the construction of crosswalks, sidewalks, landscaping, street lighting and a roadway median to improve the safety, function, capacity and appearance of the roadway.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL		\$550,000	\$250,000	\$250,000	\$50,000	-	-	\$1,100,000
		Total PE	\$550,000	\$250,000	\$250,000	\$50,000	-	-	\$1,100,000
ROW	LOCAL		\$300,000	-	-	-	-	-	\$300,000
		Total ROW	\$300,000	-	-	-	-	-	\$300,000
CON	LOCAL		\$4,000,000	-	-	\$1,250,000	-	-	\$5,250,000
		Total CON	\$4,000,000	-	-	\$1,250,000	-	-	\$5,250,000
	Total F	Programmed	\$4,850,000	\$250,000	\$250,000	\$1,300,000	-	-	\$6,650,000



*Map Has Not Been Marked

Version History

MPO Approval FHWA Approval FTA Approval TIP Document 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - 23-00 Adoption

Funding Change(s):

Total project cost stays the same \$6,650,000



TIP ID Project Name Project Limits T6370

Pedestrian Safety Improvements

Lead Agency County

Prince Georges County Prince Georges Project Type Total Cost Bike/Ped \$49,177,000

Municipality

Agency Project ID

Completion Date

2028

Description

This project will involve the creation of multiple projects to provide for roadway improvements that are oriented toward the enhancement of pedestrian safety, particularly along roadways or at intersections which have a history of crashes. Priority will be given to the correction of problems where there is a high incidence of pedestrian related crashes.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL	\$8,779,000	\$550,000	\$535,000	\$560,000	\$740,000	\$740,000	\$11,904,000
	Total PE	\$8,779,000	\$550,000	\$535,000	\$560,000	\$740,000	\$740,000	\$11,904,000
ROW	LOCAL	\$1,875,000	-	-	-	-	-	\$1,875,000
	Total ROW	\$1,875,000	-	-	-	-	-	\$1,875,000
CON	LOCAL	\$19,348,000	\$5,800,000	\$1,800,000	\$2,500,000	-	-	\$29,448,000
CON	STATE/LOCAL	\$2,700,000	-	-	-	-	-	\$2,700,000
	Total CON	\$22,048,000	\$5,800,000	\$1,800,000	\$2,500,000	-	-	\$32,148,000
OTHER	LOCAL	\$3,250,000	-	-	-	-	-	\$3,250,000
	Total Other	\$3,250,000	-	-	-	-	-	\$3,250,000
7	Total Programmed	\$35,952,000	\$6,350,000	\$2,335,000	\$3,060,000	\$740,000	\$740,000	\$49,177,000



*Various Locations

Version History

 TIP Document
 MPO Approval
 FHWA Approval
 FTA Approval

 21-00
 Adoption
 2021-2024
 03/18/2020
 5/27/2020
 5/27/2020

 23-00
 Adoption
 2023-2026
 Pending
 Pending
 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Schedule Change(s)

Funding Change(s):

Total project cost increased from \$47,697,000 to \$49,177,000



TIP ID Project Name **Project Limits** T6371

Planning and site acquisition 2

Lead Agency County

Prince Georges County

Municipality Agency Project ID Prince Georges

Total Cost Completion Date

Project Type

Environmental Only Project

\$5,694,000

2029

Description

This project provides funding for acquiring land for road rights-of-way, reforestation mitigation and wetland banking in developing areas of the County. The demolition of structures on acquired land is also included. It also provides funding for future project planning studies in order to verify need, determine scope and develop preliminary cost estimates.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL	\$1,350,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,850,000
	Total PE	\$1,350,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,850,000
ROW	LOCAL	\$900,000	-	-	-	-	-	\$900,000
	Total ROW	\$900,000	-	-	-	-	-	\$900,000
CON	LOCAL	\$500,000	-	-	-	-	-	\$500,000
	Total CON	\$500,000	-	-	-	-	-	\$500,000
OTHER	LOCAL	\$444,000	-	-	-	-	-	\$444,000
	Total Other	\$444,000	-	-	-	-	-	\$444,000
	Total Programmed	\$3,194,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$5,694,000



Version History

TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Schedule Change(s)

Funding Change(s):

Total project cost increased from \$2,344,000 to \$5,694,000



TIP ID

FY 2023-2026 Transportation Improvement Program TIP Action 23-00: TIP Adoption Frederick, Montgomery, and Prince George's Counties

T6372 Lead Agency Prince Georges County Project Type Landscaping/Beautification

Project Name Street Lights and Traffic Signals 2 County Prince Georges Total Cost \$42,446,000 **Project Limits**

Completion Date 2029 Municipality Agency Project ID

Description

This project consists of installing traffic control signals and new street lights at various locations throughout the county. The program includes installing new signals, upgrading of existing signals, replacement of aging signals, the Energy Abatement program, installation of traffic surveillance cameras and communications equipment, and the upgrade of existing street lighting on County roadways. This project also provides some funding for the TRIP (traffic Response and Information Partnership) Center.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL	\$1,290,000	\$300,000	\$100,000	\$100,000	\$100,000	\$100,000	\$1,990,000
	Total PE	\$1,290,000	\$300,000	\$100,000	\$100,000	\$100,000	\$100,000	\$1,990,000
CON	LOCAL	\$10,040,000	\$1,600,000	\$2,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$19,040,000
CON	STATE	\$1,560,000	-	-	-	-	-	\$1,560,000
	Total CON	\$11,600,000	\$1,600,000	\$2,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$20,600,000
OTHER	LOCAL	\$19,856,000	-	-	-	-	-	\$19,856,000
	Total Other	\$19,856,000	-	-	-	-	-	\$19,856,000
Total I	Programmed	\$32,746,000	\$1,900,000	\$2,700,000	\$1,700,000	\$1,700,000	\$1,700,000	\$42,446,000



Current Change Reason Version History SCHEDULE / FUNDING / SCOPE - Cost change(s), Schedule Change(s) TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 Funding Change(s): Pending 23-00 Adoption 2023-2026 Pending Pending Total project cost increased from \$32,636,000 to \$42,446,000



TIP ID Project Name Project Limits T6373

Traffic Congestion Improvements

Lead Agency County Prince Georges County Prince Georges

Municipality

Agency Project ID

Project Type

Road - Recons/Rehab/Maintenance

Total Cost \$62,407,000

Completion Date 2029

Description

This project provides funding for roadway enhancements including turning lanes, improved approaches, traffic signals, signage at various intersections, bus stop pads, traffic calming devices, landscaping, pedestrian facilities and thermoplastic markings. This project will also provide for roadway improvements that are oriented toward enhancement of pedestrian safety, particularly along roadways or at intersections which have a history of crashes. Included in the work to be performed is the acquisition of right-of-way along the Leeland Road approach to be the Leeland Road/Moores Plains Boulevard intersection. FY 2015 "other" funding includes \$75k from developer contributions.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL	\$7,720,000	-	-	-	-	-	\$7,720,000
	Total PE	\$7,720,000	-	-	-	-	-	\$7,720,000
ROW	LOCAL	\$300,000	-	-	-	-	-	\$300,000
ROW	RTPPRIV	\$75,000	-	-	-	-	-	\$75,000
ROW	STATE	\$18,910,000	-	-	-	-	-	\$18,910,000
	Total ROW	\$19,285,000	-	-	-	-	-	\$19,285,000
CON	LOCAL	\$13,560,000	-	-	-	-	-	\$13,560,000
CON	RTPPRIV	\$235,000	-	-	-	-	-	\$235,000
CON	STATE	-	\$14,107,000	\$5,000,000	-	-	-	\$19,107,000
	Total CON	\$13,795,000	\$14,107,000	\$5,000,000	-	-	-	\$32,902,000
OTHER	LOCAL	\$1,000,000	\$500,000	\$1,000,000	-	-	-	\$2,500,000
	Total Other	\$1,000,000	\$500,000	\$1,000,000	-	-	-	\$2,500,000
	Total Programmed	\$41,800,000	\$14,607,000	\$6,000,000	-	-	-	\$62,407,000



*Various Locations

Version History

 TIP Document
 MPO Approval
 FHWA Approval
 FTA Approval

 21-00
 Adoption
 2021-2024
 03/18/2020
 5/27/2020
 5/27/2020

 23-00
 Adoption
 2023-2026
 Pending
 Pending
 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Schedule Change(s)

Funding Change(s):

Total project cost increased from \$17,842,000 to \$62,407,000



TIP ID
Project Name
Project Limits

T6375

Bus Mass Transit/ Metro Access 2

Lead Agency County Prince Georges County

Project Type Total Cost Transit - Bus

Municipality

Region-wide

Completion Date

\$6,559,000 2028

Agency Project ID

Description

Funds from this project may be used to purchase buses, construct related capital facilities for both bus and rail activities, roadway improvements and provide pedestrian and vehicular access improvement to metro stations and bus stops.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL	\$1,982,000	\$250,000	\$250,000	\$500,000	\$750,000	\$750,000	\$4,482,000
	Total PE	\$1,982,000	\$250,000	\$250,000	\$500,000	\$750,000	\$750,000	\$4,482,000
CON	LOCAL	\$1,061,000	-	-	-	-	-	\$1,061,000
	Total CON	\$1,061,000	-	-	-	-	-	\$1,061,000
OTHER	LOCAL	\$1,016,000	-	-	-	-	-	\$1,016,000
	Total Other	\$1,016,000	-	-	-	-	-	\$1,016,000
	Total Programmed	\$4,059,000	\$250,000	\$250,000	\$500,000	\$750,000	\$750,000	\$6,559,000



*Not Location Specific

Version History

 TIP Document
 MPO Approval
 FHWA Approval
 FTA Approval

 21-00
 Adoption 2021-2024
 03/18/2020
 5/27/2020
 5/27/2020

 23-00
 Adoption 2023-2026
 Pending
 Pending
 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Schedule Change(s)

Funding Change(s):

Total project cost increased from \$5,059,000 to \$6,559,000



TIP ID Project Name

Project Limits

Description

T6381

Transit Oriented Development Infrastructure

Lead Agency

Prince Georges County

County Prince Georges

Project Type Road - Recons/Rehab/Maintenance \$38,000,000

Total Cost Completion Date

Municipality Agency Project ID

This project provides funding for roadway improvements in proximity to the County's Metro Stations. Street, bridge and intersection improvements are included to increase the capacity of the

roadway network and to facilitate and improve safety of all modes of transportation.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	LOCAL	-	\$4,000,000	\$5,000,000	\$5,000,000	-	-	\$14,000,000
CON	RTPPRIV	-	\$5,000,000	\$5,000,000	-	-	-	\$10,000,000
CON	SP	-	\$4,000,000	\$5,000,000	\$5,000,000	-	-	\$14,000,000
	Total CON	-	\$13,000,000	\$15,000,000	\$10,000,000	-	-	\$38,000,000
	Total Programmed	-	\$13,000,000	\$15,000,000	\$10,000,000	-	-	\$38,000,000



Version History

TIP Document 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026 MPO Approval FHWA Approval FTA Approval 03/18/2020 Pending

5/27/2020 Pending

5/27/2020 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Schedule Change(s)

Funding Change(s):

Total project cost increased from \$441,000 to \$38,000,000



TIP ID
Project Name
Project Limits

T6684

Molly Berry Road Bridge

Lead Agency County

Prince Georges County Prince Georges

Municipality

Agency Project ID

Project Type Total Cost

Bridge - Replace

Completion Date

\$6,114,000 2024

Description

Using federal aid, this project will replace the existing concrete box beam bridge, which is structurally deficient. Prince George's County developed design standards for the NEXT beam (an innovative pre-fabricated concrete beam) under a previously awarded FHWA grant. This project will be designed using these standards and other innovations such as ultra-high performance concrete. Design is underway and at the 30% stage. DPW&T is applying for a \$1,000,000 FHWA grant to cover the construction costs of this project. DPW&T will be the first public agency in the state of Maryland to use the NEXT beam. A total of \$1,900,000 is programmed for construction in FY'21.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	HBRRP	\$3,291,200	\$1,600,000	-	-	-	-	\$4,891,200
CON	LOCAL	\$822,800	\$400,000	-	-	-	-	\$1,222,800
	Total CON	\$4,114,000	\$2,000,000	-	-	-	-	\$6,114,000
	Total Programmed	\$4,114,000	\$2,000,000	-	-	-	-	\$6,114,000



*Map Has Not Been Marked

Version History

TIP Document MPO Approval FHWA Approval FTA Approval 03/18/2020 21-00 Adoption 2021-2024 5/27/2020 5/27/2020 21-18 Amendment 2021-2024 04/21/2021 N/A N/A 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

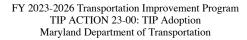
 $SCHEDULE \, / \, FUNDING \, / \, SCOPE \, - \, Cost \, change(s), \\ Schedule \, Change(s)$

Funding Change(s):

Total project cost increased from \$2,114,000 to \$6,114,000

Projects Pending Financial Close-Out

The following projects have been completed however there may be a need to finalize obligations as financial contracts are paid and closed out. They are included in the TIP to aid that process.





TIP ID T4892

Project Name

Project Limits

Description

US 15 at Monocacy Boulevard Interchange Construction County

Lead Agency

Maryland Department of Transportation - State Highway Administration

Future Total

Frederick

City of Frederick

Municipality

Agency Project ID FR5711

Construction of a grade-separated US 15 interchange at Monocacy Boulevard, including a park-and-ride lot.

FY2024 FY2023 FY2025 FY2026 Phase Source Prior

Project Type Road - Other Improvement \$75,000,000

Total Cost Completion Date 2019



Version History

TIP Document MPO Approval FHWA Approval FTA Approval 5/27/2020 5/27/2020 21-00 Adoption 2021-2024 03/18/2020 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

Complete project

Funding Change(s):

Total project cost decreased from \$74,586,000 to \$0



TIP ID T5724 Lead Agency Montgomery County Project Type Bike/Ped Project Name MD 355 Multimodal Crossing Project County Montgomery Total Cost \$96,944,000 Project Limits MD Medical Center Metrorail Station/NIH to MD Walter Reed National Military Medical Center (WRNMMC) Municipality Completion Date 2022 Agency Project ID P501209

Description

This project provides for right-of-way negotiations, utility relocations, and the design and construction of a multimodal grade separated connection between the Walter Reed National Military Medical Center (WRNMMC) and the Medical Center Metro Rail station. The project consists of two major elements: (1) a shallow pedestrian and bicycle underpass below Rockville Pike, MD 355, just south of the South Wood Road/South Drive intersection. Access to the underpass will be provided by elevators, escalators and stairs; and (2) a bank of three high speed elevators, on the eastern side of MD 355 that will provide a direct connection from the WRNMMC to the existing Metro station mezzanine, about 120 feet below the elevation of MD 355. Canopies will cover the stairs and escalators. The project also includes extension of the southbound MD 355 left turn lane in the existing median to provide additional queuing for vehicles turning to the WRNMMC hospital entrance at South Wood Road; expansion of the curb radius at the northwestern corner of MD 355 / South Drive to improve bus access to the Metrorail station; and stormwater management. The scope of the work is included in the National Environmental Policy Act (NEPA) document prepared earlier by the County Department of Transportation (DOT) and approved by the Federal Highway Administration. A pedestrian impact analysis has been completed for this project

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	DOD		\$11,012,000	-	-	-	-	-	\$11,012,000
		Total PE	\$11,012,000	-	-	-	-	-	\$11,012,000
ROW	DOD		\$13,000	-	-	-	-	-	\$13,000
		Total ROW	\$13,000	-	-	-	-	-	\$13,000
CON	DOD		\$59,179,000	-	-	-	-	-	\$59,179,000
CON	STATE		\$4,806,000	-	-	-	-	-	\$4,806,000
		Total CON	\$63,985,000	-	-	-	-	-	\$63,985,000
OTHER	DOD		\$21,934,000	-	-	-	-	-	\$21,934,000
		Total Other	\$21,934,000	-	-	-	-	-	\$21,934,000
		Total Programmed	\$96,944,000	-	-	-	-	-	\$96,944,000



Version History

HP Documei	nt	MPO Approvai	FHWA Approvai	F IA Approvai
20-01	Amendment 2020-2023	Pending	Pending	Pending
23-00	Adoption 2023-2026	Pending	Pending	Pending

Current Change Reason

Complete project

Funding Change(s):

Total project cost stays the same \$96,944,000



Project Type

Bridge - Rehab \$5,800,000

Total Cost Completion Date 2022

*Map Has Not Been Marked

T5912

TIP ID

Project Name

Project Limits

Beach Drive Bridge M-PK-24001

Lead Agency County

Montgomery County Montgomery

Over Silver Creek

Municipality

Agency Project ID P509132

Description Replace bridge on Beach Drive over Silver Creek, and reconstruct Roadway Approaches

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	HBRRP		\$1,280,000	-	-	-	-	-	\$1,280,000
PE	LOCAL		\$320,000	-	-	-	-	-	\$320,000
		Total PE	\$1,600,000	-	-	-	-	-	\$1,600,000
CON	HBRRP		\$3,040,000	-	-	-	-	-	\$3,040,000
CON	LOCAL		\$760,000	-	-	-	-	-	\$760,000
		Total CON	\$3,800,000	-	-	-	-	-	\$3,800,000
OTHER	HBRRP		\$320,000	-	-	-	-	-	\$320,000
OTHER	LOCAL		\$80,000	-	-	-	-	-	\$80,000
		Total Other	\$400,000	-	-	-	-	-	\$400,000
		Total Programmed	\$5,800,000	-	-	-	-	-	\$5,800,000

T7 .	T T
Version	History

TIP Document		MPO Approval	FHWA Approval	FTA Approval
21-00	Adoption 2021-2024	03/18/2020	5/27/2020	5/27/2020
23-00	Adoption 2023-2026	Pending	Pending	Pending

Current Change Reason

Complete project

Funding Change(s):

Total project cost stays the same \$5,800,000



TIP ID Project Name **Project Limits** T5948

Platt Ridge Drive Extended

Jones Bridge Road to Montrose Driveway

Lead Agency

Montgomery County

County Municipality

Agency Project ID P501200

Montgomery

Total Cost Completion Date 2019

Project Type

Road - New Construction

\$6,710,000

Description

This project consists of the northerly extension of existing Platt Ridge Drive, approximately 600 feet through Chevy Chase Local Park, to connect with Montrose Driveway, a street in Chevy Chase Valley (also known as Spring Valley or Chevy Chase Section 9 subdivision.) To minimize impact to the park environment, the road will be of minimal complexity and width. (Pedestrian access will continue to be provided by the existing five-foot sidewalks on both sides of Spring Valley Road.) Vehicular ingress and egress from the Chevy Chase Valley community is currently difficult and will become even more difficult with the predicted increase in traffic from BRAC, especially with construction of a new southbound lane on Connecticut Avenue between I-495 and Jones Bridge Road now proposed by the State Highway Administration. This project will help address the congestion problem.

Source FY2023 FY2024 FY2025 FY2026 Total Phase Prior Future PE LOCAL \$756,000 \$756,000 Total PE \$756,000 \$756,000 CON LOCAL \$5,894,000 \$5,894,000 _ Total CON \$5,894,000 \$5,894,000 OTHER LOCAL \$60,000 \$60,000 Total Other \$60,000 \$60,000 Total Programmed \$6,710,000 \$6,710,000 *Map Has Not Been Marked

Version History

TIP Document 21-00 Adoption 2021-2024 03/18/2020 23-00 Adoption 2023-2026 Pending

MPO Approval FHWA Approval FTA Approval 5/27/2020 5/27/2020 Pending Pending

Current Change Reason

Complete project

Funding Change(s):

Total project cost stays the same \$6,710,000



TIP ID

FY 2023-2026 Transportation Improvement Program TIP ACTION 23-00: TIP Adoption Maryland Department of Transportation

T6020 Lead Agency Montgomery County Project Name Clarksburg Transportation Connections County Montgomery Project Limits Snowden Farm Parkway/Little Seneca Parkway/Brink Road to Ridge Road/ Municipality

Project Type Road - New Construction Total Cost \$10,000,000

Completion Date 2022

Agency Project ID P501315 Description

This project provides for the County contribution to the developers design, partial land acquisition, and construction of the: 1) The 2400 long section of Snowden Farm Parkway from 300 north of Morning Star Drive to Ridge Road (MD 27) 2) The 3,400 section of Little Seneca Parkway from Snowden Farm Parkway to Frederick Road (MD 355) 3) The Intersection of Brink Road @ MD 355 Both parkways will include four-lane divided roadways, an 8 wide bikeway along the north/west sides, and a 5 sidewalk along the south/east sides within the 120 right-of-way. The Brink Road intersection will include improvements to the intersection as required by the Planning Boards opinion in the approval of the Clarksburg Village and Greenway Village Subdivisions. The project will also include street lighting, stormwater management, landscaping and reforestation. Appropriate auxiliary lanes and traffic signals will also be provided. A pedestrian impact analysis will be performed during design or is in progress. These roads will provide congestion relief to the Clarksburg area by providing direct tie-ins to MD 355 and MD 27, thus providing better access to I-270. These roads will provide congestion relief to the Clarksburg Area by providing direct tie-ins to MD 355 and MD 27 and thus better access to I-270.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	LOCAL		\$10,000,000	-	-	-	-	-	\$10,000,000
		Total Other	\$10,000,000	-	-	-	-	-	\$10,000,000
		Total Programmed	\$10,000,000	-	-	-	=	-	\$10,000,000

*Map Has Not Been Marked

			Version History			
TIP Document				MPO Approval	FHWA Approval	FTA Approval
21-00	Adoption	2021-2024		03/18/2020	5/27/2020	5/27/2020
23-00	Adoption	2023-2026		Pending	Pending	Pending

Current Change Reason Complete project

Funding Change(s):

Total project cost stays the same \$10,000,000



FY 2023-2026 Transportation Improvement Program TIP Action 23-00: TIP Adoption Frederick, Montgomery, and Prince George's Counties

TIP ID

T5808

Sunnyside Avenue Bridge Replacement

Over Indian Creek

Lead Agency County

Prince Georges County

Municipality Agency Project ID

Prince Georges

Total Cost

Project Type

Bridge - Replace \$15,759,000

Completion Date

2023

Description

Project Name

Project Limits

This Project replaces the Sunnyside Avenue Bridge over Indian Creek and widens the roadway west of the CSX crossing to Kenilworth Avenue (MD 201). The original bridge design was built in 1946, and rehabilitated in 1966 and 1974. Funding is anticipated to be 80% Federal Aid for bridge design and construction. Right-of-way, wetlands mitigation, and roadway reconstruction beyond the bridge and approach limits are anticipated to be 100% County-funded.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	HBRRP		\$581,000	-	-	-	-	-	\$581,000
PE	LOCAL		\$145,000	-	-	-	-	-	\$145,000
		Total PE	\$726,000	-	-	-	-	-	\$726,000
CON	HBRRP		\$11,477,000	-	-	-	-	-	\$11,477,000
CON	LOCAL		\$2,868,000	-	-	-	-	-	\$2,868,000
		Total CON	\$14,345,000	-	-	-	-	-	\$14,345,000
OTHER	HBRRP		\$688,000	-	-	-	-	-	\$688,000
		Total Other	\$688,000	-	-	-	-	-	\$688,000
	Total	Programmed	\$15,759,000	-	-	-	-	-	\$15,759,000



Version History

TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 Pending 23-00 Adoption 2023-2026 Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Schedule Change(s), Awaiting financial close-out.

Funding Change(s):

Total project cost increased from \$13,187,000 to \$15,759,000



FY 2023-2026 Transportation Improvement Program TIP Action 23-00: TIP Adoption Frederick, Montgomery, and Prince George's Counties

TIP ID Project Name

T6685

Bowie Road Culvert

Lead Agency County

Prince Georges County

Prince Georges

Project Type Total Cost

Bridge - Rehab

North side of CSX to South side of CSX

Municipality

Completion Date

\$3,556,000 2023

Agency Project ID

Description

Project Limits

Rehabilitate existing box culvert which carries Bowie Road below an existing CSX railroad bridge. Initial design analysis resulted in a simplified rehabilitation that will realize significant

savings in construction. Design was initiated in FY 2017

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	HBRRP	\$2,844,800	-	-	-	-	-	\$2,844,800
CON	LOCAL	\$711,200	-	-	-	-	-	\$711,200
	Total CON	\$3,556,000	-	-	-	-	-	\$3,556,000
	Total Programmed	\$3,556,000	-	-	-	-	-	\$3,556,000



*Map Has Not Been Marked

Version History

MPO Approval FHWA Approval FTA Approval TIP Document 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 21-15.2 Amendment 2021-2024 01/20/2021 Pending N/A 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Schedule Change(s), Project awaiting financial close-out.

Funding Change(s):

Total project cost increased from \$1,556,000 to \$3,556,000

Eastern Federal Lands Highway Division of the U.S. Federal Highway Administration

Projects in Suburban Maryland



FY2022-FY2025 Transportation Improvement Program Federal Highway Administration Eastern Federal Lands Highway Division

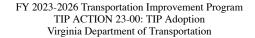
PROJECT	PROGRAM FISCAL YEAR	STATE	COUNTY	PARK, REFUGE, FOREST OR OTHER PARTNER/AGENCY	DESCRIPTION	TYPE OF WORK	PRIMARY FUND SOURCE	TOTAL PROGRAMMED AMOUNT	FUNDS FROM TITLE	DELIVERED BY	STATUS	CONGRESSIONAL DISTRICT	FLMA REGION
Maryland													
				National Park Service / C&O Canal	Rehabilitating the roadway and sidewalks								
				National Historical Park	along MD 63 and MD 68 in the Town of								
MD FLAP WMSPT 63(1) 68(1)	2021	MD	Washington		Williamsport, MD.	3RL	FLAP	\$ 1,252,537.38	Title 23	LOCAL	In Design	MD-06	NPS_NC
				Chesapeake & Ohio Canal National	Repair storm damage on Great Falls								
NO EDEC NO. OLIOLOGIA AVI.				Historic Park	Entrance Road & at Swaims Lock Parking		5050	* 074 000 00	T., 00	55115			1100 110
MD ERFO NPS CHOH 2019-1(1)	2022	MD	Montgomery		Area.	MISC	ERFO	\$ 374,000.00	Title 23	EFLHD	In Design	MD-06	NPS_NC
			Prince Georges and Anne		Lighting Improvements on Route 197, Route								
NP BAWA 507(1) 509(1)	2022	MD	Arundel	Baltimore Washington Parkway	32, and I-95 Interchanges	MISC	FLTP	\$ 250,000,00	Title 23	EFLHD	Planned	MD-04	NPS NC
NF BAWA 307(1) 309(1)	2022	IVID	Washington, Montgomery,	Chesapeake & Ohio Canal National	Repair/Rehabilitate bridges 3100-001P, -	WISC	FLIF	\$ 250,000.00	Title 23	EFERD	Fidilleu	WD-04	NF3_NC
			Allegany	Historical Park	005P and -013P.								
NP CHOH 206(1) 913(1) ETC	2023	MD	Allegally	i ii stolicai i aik	oosi alia orisi .	BRRH	FLTP	\$ 1.000.000.00	Title 23	EFLHD	In Design	VARIOUS	NPS NC
NP GWMP 6(2)	2023	MD	Montgomery County	George Washington Memorial	Rehab cantilever Structure 3300-044.	BRRH	FLTP	\$ 4,000,000.00	Title 23	EFLHD	Planned	MD-08	NPS_NC
BAWA 1(6) 2(6)	2023	MD	Prince George's	Baltimore Washington Parkway	Baltimore Washington Parkway median safety improvements	MISC	REIMB	\$ 350,000.00	Title 54	EFLHD	In Design	MD-05	NPS_NC
FW PATU 13(1)	2023	MD	Prince Georges	Patuxent Research Refuge	Resurface Powder Mill Road from South Boundary to MD Route 197.	3RL	FLTP	\$ 1,771,688.00	Title 23	EFLHD	In Acquisitions	MD-04	FWS_R5
MD SP NASA 2(1)	2023	MD	Prince Georges	N/A	Rehabilitate Goddard SFC Bridge over B- W Parkway.	BRRH	REIMB	\$ 4,800,000.00	Other	EFLHD	In Design	MD-04	X_NA_OTH
					Pavement preservation of various Routes and	1							
					trail work at Burnside Bridge.								
NP ANTI 300(2) 307(1) ETC	2023	MD	Washington	Antietam National Battlefield	-	2R	FLTP	\$ 3,357,044.00	Title 23	EFLHD	In Design	MD-06	NPS_NC
			Anne Arundel, Prince		Bridge Railing and Capstone Replacement								
			George's		Structure Nos. 3530-003P, 004P, & 021P.								
NP BAWA 1(12) 2(12)	2023	MD		Baltimore Washington Parkway		BRRH	FLTP	\$ 3,850,000.00	Title 23	EFLHD	Planned	MD-04	NPS_NC
NP CATO 10(5) 11(2) ETC	2023	MD	Frederick	Catoctin Mountain Park	Repair RT 11 Section 0 Foxville-Deerfield Rd	3RH_3RL	FLTP	\$ 3,300,000.00	Title 23	EFLHD	In Design	MD-06	NPS_NC
NP NACE 300(1) 301(1)	2023	MD	Prince George's	National Capital Parks East	Marshall Hall Access Road & Loop Road reconstruction	3RH	REIMB	\$ 472,000.00	Title 54	EFLHD	Planned	MD-04	NPS_NC

NORTHERN VIRGINIA

Includes tables for:

the Virginia Department of Transportation and the Eastern Federal Lands Highway Division of the U.S. Federal Highway Administration

VIRGINIA DEPARTMENT OF TRANSPORTATION



Project Type

Completion Date 2025

Total Cost



Total CON

Total Programmed

TIP ID T11577

Source

TBD

STATE

TIFIA

Project Name

Project Limits

Phase

CON

CON

CON

CON

I-495 EXPRESS LANES NORTHERN EXTENSION S. of Old Dominion Drive to American Legion Bridge

Lead Agency

Virginia Department of Transportation

County

Fairfax

Municipality

Agency Project ID 115401

Description

\$115,045,547

\$115,045,547

The northern extension of VDOTs I-495 High Occupancy/Toll (HOT) lanes has been in the long range transportation plan since 2005, as part of the larger project that resulted in creation of HOT laense from the Springfield Interchange to Old Dominion Drive near Tysons. The plan is being amended to better coordinate with the I-495 HOT lanes project in Maryland. VDOT will extend the I-495 HOT Lanes from Old Dominion Drive north to

\$84,904,894 \$559,323,951

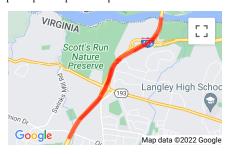
\$84,904,894 \$559,323,951

the American Legion Bridge. The project will include two HOT lanes in each direction. VDOT anticipates this will be funded primarily by toll revenues, possibly through a pubic private partnership

Prior FY2023 FY2024 FY2025 FY2026 Future Total \$39,205,356 CONCESSION \$104,141,366 \$124,411,101 \$267,757,823 \$84,904,894 \$84,904,894 \$47,240,311 \$47,240,311 \$10,904,181 \$148,516,742 \$159,420,923

\$124,411,101

\$124,411,101



Road - HOV/Managed Lanes

\$559,323,951

Version History

\$234,962,409

\$234,962,409

TIP Document MPO Approval FHWA Approval FTA Approval 21-35 Amendment 2021-2024 11/05/2021 11/19/2021

23-00 Adoption 2023-2026 Pending

Pending

N/A Pending Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update, Reviewed & Submitted

Funding Change(s):

Total project cost increased from \$500,000,000 to \$559,323,951



TIP ID

Project Name

Project Limits

FY 2023-2026 Transportation Improvement Program TIP ACTION 23-00: TIP Adoption Virginia Department of Transportation

Project Type

T11581 Lead Agency Virginia Department of Transportation

L'Enfant Station and Fourth Track

L'Enfante (LE) Interlocking to Virginia (VA) Interlocking

Municipality

Washington

District of C

Washington Total Cost \$84,590,000
District of Columbia Completion Date 2028

Agency Project ID

Description This project includes planning, design, permitting, and construction for an expanded VRE L'Enfant Station and an additional mainline track between L'Enfant (LE) and Virginia (VA) interlockings in Washington DC.

*Map Has Not Been Marked

Transit - Metrorail/Heavy Rail

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL	-	\$4,000,000	-	-	-	=	\$4,000,000
PE	STATE	-	\$2,226,000	-	-	-	-	\$2,226,000
	Total PE	-	\$6,226,000	-	-	-	-	\$6,226,000
CON	LOCAL	-	\$27,724,672	\$444,917	-	-	-	\$28,169,589
CON	SECT. 5307	-	\$3,284,386	\$2,864,398	-	-	-	\$6,148,784
CON	SECT. 5337-SGR	-	\$11,209,053	\$6,033,941	-	-	-	\$17,242,994
CON	STATE	-	\$25,022,965	\$1,779,668	-	-	-	\$26,802,633
	Total CON	-	\$67,241,076	\$11,122,924	-	-	-	\$78,364,000
	Total Programmed	-	\$73,467,076	\$11,122,924	-	-	-	\$84,590,000

Version History

Current Change Reason

TIP Document

23-00 Adoption 2023-2026 MPO Approval FHWA Approval FTA Approval
Pending Pending Pending

SCHEDULE / FUNDING / SCOPE - New project



TIP ID T

T4070

VRE Storage Yards Improvements

Lead Agency

Virginia Department of Transportation

Region-wide

VRE0007

Project Type Total Cost Transit - Maintenance \$259,250,140

Systemwide

County Municipality

Agency Project ID

Compl

Completion Date

2045

*Not Location Specific

Description

Project Name

Project Limits

As additional rolling stock is added to the VRE fleet to accommodate service and ridership demand, VRE storage yards and maintenance facilities must be obtained and/or upgraded. Improvements to yards and maintenance facilities will allow maintenance to be performed by VRE contractors and fleet vehicles to be stored, including the Life-Cycle Overhaul and Upgrade Facility and NY Ave. Midday Storage Facility.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL		\$633,240	\$336,000	-	-	-	-	\$969,240
PE	SECT. 5337-SGR		\$9,815,220	\$5,476,000	-	-	-	-	\$15,291,220
PE	STATE		\$5,382,540	\$2,688,000	-	-	-	-	\$8,070,540
		Total PE	\$15,831,000	\$8,500,000	-	-	-	-	\$24,331,000
ROW	LOCAL		-	\$920,400	-	-	-	-	\$920,400
ROW	SECT. 5307		-	\$14,726,400	-	-	-	-	\$14,726,400
ROW	STATE		-	\$7,363,200	-	-	-	-	\$7,363,200
		Total ROW	-	\$23,010,000	-	-	-	-	\$23,010,000
CON	LOCAL		\$3,670,760	\$2,087,345	\$2,718,260	-	-	-	\$8,476,365
CON	SECT. 5307		\$21,990,780	\$2,389,847	\$9,584,313	-	-	-	\$33,964,940
CON	SECT. 5309		\$162,440	-	-	-	-	-	\$162,440
CON	SECT. 5337-SGR		\$34,743,560	\$39,357,058	\$33,907,853	-	-	-	\$108,008,471
CON	STATE		\$31,201,460	\$8,349,381	\$21,746,083	-	-	-	\$61,296,924
		Total CON	\$91,769,000	\$52,183,631	\$67,956,509	-	-	-	\$211,909,140
	Total l	Programmed	\$107,600,000	\$83,693,631	\$67,956,509	-	-	-	\$259,250,140

Version History

TIP Docume	nt	MPO Approval	FHWA Approval	FTA Approval
21-00	Adoption 2021-2024	03/18/2020	5/27/2020	5/27/2020
21-51	Amendment 2021-2024	05/18/2022	Pending	Pending
23-00	Adoption 2023-2026	Pending	Pending	Pending

Current Change Reason

 $SCHEDULE \, / \, FUNDING \, / \, SCOPE \, - \, Programming \, Update, Scope \, Change(s), \, Reviewed \, \& \, Submitted$

Funding Change(s):

Total project cost increased from \$20,022,586 to \$259,250,140



TIP ID Project Name

Project Limits

Description

T4277

Systemwide

Security Enhancements Systemwide

Lead Agency

Virginia Department of Transportation

County

Municipality

Region-wide

Agency Project ID VRE0003

Grantees must certify that at least 1% of 5307 funding received each fiscal year is being used for transit security projects.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	LOCAL		-	\$555,748	\$4,200	\$4,200	\$4,200	-	\$568,348
CON	SECT. 5307		-	\$1,114,960	\$84,000	\$84,000	\$84,000	-	\$1,366,960
CON	STATE		-	\$222,992	\$16,800	\$16,800	\$16,800	-	\$273,392
		Total CON	-	\$1,893,700	\$105,000	\$105,000	\$105,000	-	\$2,208,700
		Total Programmed	-	\$1,893,700	\$105,000	\$105,000	\$105,000	-	\$2,208,700

FY 2023-2026 Transportation Improvement Program TIP ACTION 23-00: TIP Adoption Virginia Department of Transportation

> Project Type Transit - ITS/Technology

Total Cost \$2,208,700 Completion Date 2045

*Not Location Specific

Version History

TIP Document 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026

MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$0 to \$2,208,700



TIP ID

T4310

Systemwide

VRE Stations and Facilities

Lead Agency

Virginia Department of Transportation

5/27/2020

Pending

County

Municipality

Suburban VA

Agency Project ID VRE0011 Project Type

Transit - Maintenance

Total Cost \$143,657,266

Completion Date

2045

*Not Location Specific

Description

Project Name

Project Limits

To maintain VRE stations and facilities in a state of good repair and accommodate ridership demand, VRE facilities must be maintained, upgraded and/or obtained. This work will be done at various stations and facilities throughout the VRE system. Includes upgrades at Washington Union Terminal, Fredericksburg Station, Crystal City Station, Franconia-Springfield Station.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	LOCAL	-	\$477,619	\$41,537	=	-	-	\$519,156
PE	NVTA	-	\$6,400,000	-	-	-	-	\$6,400,000
PE	STATE	-	\$707,000	-	-	-	-	\$707,000
	Total PE	-	\$7,584,619	\$41,537	-	-	-	\$7,626,156
CON	LOCAL	-	\$17,758,199	\$594,195	\$441,851	-	-	\$18,794,245
CON	NVTA	-	\$11,000,000	\$7,900,000	\$7,900,000	-	-	\$26,800,000
CON	SECT. 5307	-	\$22,249,355	\$6,200,000	\$7,037,025	-	-	\$35,486,380
CON	SECT. 5337-SGR	-	\$26,157,594	\$3,883,897	-	-	-	\$30,041,491
CON	STATE	-	\$17,164,810	\$4,176,779	\$3,567,405	-	-	\$24,908,994
	Total CON	-	\$94,329,958	\$22,754,871	\$18,946,281	-	-	\$136,031,110
	Total Programmed	-	\$101,914,577	\$22,796,408	\$18,946,281	-	-	\$143,657,266

Version History

TIP Document MPO Approval FHWA Approval FTA Approval 5/27/2020 21-00 Adoption 2021-2024 03/18/2020 23-00 Adoption 2023-2026 Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Location/limits change(s), Programming Update, Scope Change(s)

Funding Change(s):

Total project cost increased from \$0 to \$143,657,266



Northern Virginia

FY 2023-2026 Transportation Improvement Program TIP ACTION 23-00: TIP Adoption Virginia Department of Transportation

TIP ID Project Name

Source

Project Limits

Description

Phase

20-01

23-00

PE

PE

T4489

Grant and Project Management

Total Programmed

Lead Agency

Virginia Department of Transportation

\$650,000

County

Municipality

\$1,950,000

Region-wide

Agency Project ID VRE0008

The costs of VRE grants and project management, as well as staff participation in federal grants management seminars, will be capitalized to the grants, reserving operating funds for service provision.

\$3,900,000

FY2023 FY2024 FY2025 FY2026 Total Prior Future LOCAL \$390,000 \$130,000 \$130,000 \$130,000 \$780,000 _ _ SECT. 5307 \$1,560,000 \$520,000 \$520,000 \$520,000 \$3,120,000 Total PE \$1,950,000 \$650,000 \$650,000 \$650,000 \$3,900,000

\$650,000

*Not Location Specific

Study/Planning/Research

\$11,370,000

Version History

TIP Document MPO Approval FHWA Approval FTA Approval Amendment 2020-2023

Adoption 2023-2026

Pending Pending Pending Pending

Pending Pending

\$650,000

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update, Reviewed & Submitted - CSD

Project Type

Completion Date 2045

Total Cost

Funding Change(s):

Total project cost decreased from \$5,146,000 to \$3,900,000



TIP ID Project Name Rolling Stock Acquisition

T4534

Systemwide

Lead Agency

Virginia Department of Transportation

County

Municipality

Suburban VA

Agency Project ID 111654 Total Cost Completion Date

Project Type

Transit - Capital \$63,815,133

2045

Description

Project Limits

This project includes funding for procurement of additional VRE rolling stock to support fleet expansion and fleet replacement and debt service for rolling stock acquisition. It includes 21 coaches plus options under a current contract with Alstom.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	LOCAL	-	\$1,424,980	=	-	-	-	\$1,424,980
CON	SECT. 5307	-	\$17,768,097	-	-	-	-	\$17,768,097
CON	STATE	-	\$4,569,445	-	-	-	-	\$4,569,445
CON	STBG	-	\$6,209,600	-	-	-	-	\$6,209,600
	Total CON	-	\$29,972,122	-	-	-	-	\$29,972,122
OTHER	LOCAL	-	\$734,714	\$245,034	\$206,236	\$167,736	-	\$1,353,720
OTHER	SECT. 5307	-	\$4,191,257	\$1,398,167	\$1,396,744	\$1,397,801	-	\$8,383,969
OTHER	SECT. 5337-SGR	-	\$10,503,017	\$3,502,519	\$2,727,984	\$1,956,921	-	\$18,690,441
OTHER	STATE	-	\$2,938,854	\$980,137	\$824,946	\$670,944	-	\$5,414,881
	Total Other	-	\$18,367,842	\$6,125,857	\$5,155,910	\$4,193,402	-	\$33,843,011
	Total Programmed	-	\$48,339,964	\$6,125,857	\$5,155,910	\$4,193,402	-	\$63,815,133

*Not Location Specific

Version History

TIP Document MPO Approval FHWA Approval FTA Approval Adoption 2021-2024 5/27/2020 21-00 03/18/2020 5/27/2020 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update, PRIMARY PROJECT TYPE was updated - CSD

Funding Change(s):

Total project cost increased from \$34,294,000 to \$63,815,133



TIP ID T

T4818

Systemwide

Rolling Stock Modifications and Overhauls

Lead Agency County Virginia Department of Transportation

Project Type Total Cost

Completion Date 2045

Transit - Capital \$23,462,168

Municipality Suburban VA

Agency Project ID VRE0001

Description

TIP Document

Project Name

Project Limits

Technological developments and safety mandates from the Federal Railroad Administration (FRA), may require ongoing improvements to the VRE fleet as well as other ongoing improvements consistent with VRE's rolling stock asset management program. Projects that bring VRE into compliance with future federal mandates will be given the highest funding priority. Implementing PTC as required by FRA.

FY2023 FY2024 FY2025 FY2026 Phase Source Prior Future Total CON LOCAL \$577,584 \$151,743 \$228,000 \$399,480 \$1,356,807 CON SECT. 5307 \$8,290,025 \$8,290,025 _ CON SECT. 5337-SGR \$3,261,656 \$3,034,853 \$1,520,000 \$2,663,200 \$10,479,709 CON STATE \$2,310,336 \$606,971 \$152,000 \$266,320 \$3,335,627 -Total CON \$14,439,601 \$3,793,567 \$1,900,000 \$3,329,000 \$23,462,168 Total Programmed \$14,439,601 \$3,793,567 \$1,900,000 \$3,329,000 \$23,462,168 *Not Location Specific

Version History

MPO Approval FHWA Approval FTA Approval

20-01 Amendment 2020-2023 23-00 Adoption 2023-2026 Pending Pending Pending Pending Pending Pending Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost decreased from \$31,330,000 to \$23,462,168



Adoption 2021-2024

Adoption 2023-2026

FY 2023-2026 Transportation Improvement Program TIP ACTION 23-00: TIP Adoption Virginia Department of Transportation

TIP ID T5503

Construction: Bridge Rehabilitation/Replacement/Reconstruction | County

Lead Agency

Virginia Department of Transportation

Project Type Total Cost

Bridge - Rehab \$168,772,000

Municipality

Suburban VA

Completion Date

Agency Project ID TIPGRP001

Description

TIP Document

21-00

23-00

Project Name

Project Limits

TIP Grouping project for Construction: Bridge Rehabilitation/Replacement/Reconstruction. See CLRP for the derivation of STIP Grouping and how they are part of the TIP. Individual projects within STIP Group are shown on Appendix A.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
ROW	RSTP		-	\$24,800	-	-	-	-	\$24,800
ROW	STATE		-	\$6,200	-	-	-	-	\$6,200
		Total ROW	-	\$31,000	-	-	-	-	\$31,000
CON	NHPP		-	\$1,504,800	-	-	-	-	\$1,504,800
CON	RSTP		-	\$396,800	-	-	-	-	\$396,800
CON	STATE		-	\$475,400	-	-	-	-	\$475,400
		Total CON	-	\$2,377,000	-	-	-	-	\$2,377,000
		Total Programmed	-	\$2,408,000	-	-	-	-	\$2,408,000

*Not Location Specific

Version History

MPO Approval FHWA Approval FTA Approval

03/18/2020 Pending

5/27/2020 Pending

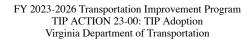
5/27/2020 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Reviewed & Submitted

Funding Change(s):

Total project cost decreased from \$15,068,000 to \$2,408,000





TIP ID T5506

Districtwide

TIP Grouping project for Construction: Safety/ITS/Operational Improvements | County

Virginia Department of Transportation

Municipality

Lead Agency

Region-wide

Agency Project ID TIPGRP003

Description

CON

CON

STBG

TAP

Project Name

Project Limits

TIP Grouping project for Construction: Safety/ITS/Operational Improvements. See Appendix A for specific projects and UPC information.

FY2023 FY2024 FY2025 FY2026 Phase Source Prior Future Total PE AC \$5,693,600 \$5,693,600 _ _ _ _ ACC PE \$3,274,400 \$1,208,800 \$4,483,200 PE ACC \$5,693,600 \$5,693,600 PE ACC \$-5.693.600 \$-5.693,600 _ _ \$2,524,000 \$2,524,000 PE **CMAQ** _ PE **HSIP** \$70,200 \$70,200 _ _ PE NHPP \$3,332,000 \$3,332,000 PE **RSTP** \$50,400 \$50,400 _ PE STATE \$1,792,200 \$2,356,600 \$4,148,800 PE \$480,800 \$480,800 STBG Total PE \$9,000,000 \$11,783,000 \$20,783,000 _ ROW AC \$1,964,720 _ \$1,964,720 _ ROW ACC \$118,400 \$1,768,800 \$1,887,200 _ _ ROW ACC \$1,964,720 \$1,964,720 _ ACC ROW \$-1,964,720 _ \$-1,964,720 ROW STATE \$749,880 \$442,200 \$1.192.080 **STBG** ROW \$1,104,000 _ \$1,104,000 Total ROW \$3,937,000 \$2,211,000 \$6,148,000 _ CON AC _ \$21,490,000 \$8,011,620 _ \$29,501,620 CON ACC \$7,620,800 \$738,400 \$8,359,200 _ _ CON ACC \$21,490,000 \$8,011,620 \$29,501,620 CON ACC \$-29,501,620 \$-21,490,000 \$-8,011,620 _ CON **CMAQ** \$116,000 \$480,000 \$596,000 CON HIP \$2,900,800 _ \$2,900,800 CON **HSIP** \$8,340,300 \$1,498,500 \$9,838,800 _ _ CON **NHPP** _ \$1,884,000 \$7,816,000 _ \$9,700,000 CON **RSTP** \$1,072,000 \$1,638,400 \$566,400 _ _ CON STATE \$12,127,900 \$6,130,280 \$18,258,180

Project Type **Transportation Operations** Total Cost \$1,222,229,000 Completion Date

*Map Has Not Been Marked

Version History

Total CON

Total Programmed

\$31,592,000

\$86,763,000

\$99,700,000

\$124,800

\$9,744,000

\$35,970,000

\$49,964,000

\$479,200

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TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Reviewed & Submitted

Funding Change(s):

\$41,336,000

\$122,733,000

\$149,664,000

\$604,000

Total project cost decreased from \$274,871,000 to \$149,664,000

* ACCP is not part of the Total



TIP ID T5523

NoVA District

TIP Grouping project for Construction: Transportation Enhancement Byway Non-Traditional County

Lead Agency

Virginia Department of Transportation

Project Type Total Cost

*Various Locations

Enhancement \$58,662,000

Municipality

Suburban VA Completion Date

Agency Project ID TIPGRP004

Description

Project Name

Project Limits

TIP Grouping project for Construction: Transportation Enhancement Byway Non-Traditional. See CLRP for the derivation of STIP Grouping and how they are part of the TIP. See Appendix A to see individual projects within this STIP Group.

	*****	inii tini 9111 Group.							
Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	CMAQ		-	\$2,400	-	-	-	-	\$2,400
PE	RSTP		-	\$150,400	\$241,600	-	-	-	\$392,000
PE	STATE		-	\$38,200	\$75,000	-	-	-	\$113,200
		Total PE	-	\$191,000	\$316,600	-	-	-	\$507,600
ROW	CMAQ		-	\$880,000	-	-	-	-	\$880,000
ROW	RSTP		-	\$350,400	-	-	-	-	\$350,400
ROW	STATE		-	\$307,600	-	-	-	-	\$307,600
		Total ROW	-	\$1,538,000	=	-	-	-	\$1,538,000
CON	CMAQ		-	\$1,579,200	\$2,622,400	-	-	-	\$4,201,600
CON	NHPP		-	-	\$796,800	-	-	-	\$796,800
CON	RSTP		-	\$1,527,200	\$6,021,600	-	-	-	\$7,548,800
CON	STATE		-	\$1,433,800	\$4,891,400	-	-	-	\$6,325,200
CON	STBG		-	-	\$1,860,800	-	-	-	\$1,860,800
CON	TAP		-	\$310,400	-	-	-	-	\$310,400
		Total CON	-	\$4,850,600	\$16,193,000	-	-	-	\$21,043,600
		Total Programmed	-	\$6,579,600	\$16,509,600	-	-	-	\$23,089,200

Version History

TIP Document Adoption 2021-2024 21-00 23-00 Adoption 2023-2026

03/18/2020 Pending

5/27/2020 Pending

MPO Approval FHWA Approval FTA Approval

5/27/2020

Pending

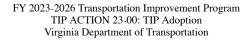
Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost decreased from \$58,662,000 to \$23,089,200

* ACCP is not part of the Total





TIP ID T5524

TIP Grouping project for Preventive Maintenance and System Preservation | County

Lead Agency Virginia Department of Transportation Project Type

Road - Recons/Rehab/Maintenance

Total Cost

\$122,490,631

Region-wide

NoVA District

Municipality

Agency Project ID TIPGRP005

Completion Date

Description

Project Name

Project Limits

This listing covers a number of projects/programs througout Northern Virginia District. The nature/scope of these projects are Preventive Maintenance and System Preservation. These projects have been determined to be exempt from conformity requirements and are eligible for a Categorical Exclusion (CE) under NEPA and hence may be grouped as per April 9, 2008 MOA between FHWA, FTA, VDOT & VDRPT which was subsequently adopted by the NCR-TPB. Individual projects within the STIP Group are found in Appendix A.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	NHPP		\$24,582,046	\$8,194,023	\$16,947,282	-	-	-	\$49,723,351
CON	STBG		\$64,820,743	\$7,946,537	-	-	-	-	\$72,767,280
		Total CON	\$89,402,789	\$16,140,560	\$16,947,282	-	-	-	\$122,490,631
		Total Programmed	\$89,402,789	\$16,140,560	\$16,947,282	-	-	-	\$122,490,631

*Not Location Specific

	Version History	ory		
TIP Document	•	MPO Approval	FHWA Approval	FTA Approval
21-00	Adoption 2021-2024	03/18/2020	5/27/2020	5/27/2020
21-27	Amendment 2021-2024	06/25/2021	N/A	N/A
23-00	Adoption 2023-2026	Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Reviewed & Submitted

Funding Change(s):

Total project cost stays the same \$122,490,631



Project Limits

FY 2023-2026 Transportation Improvement Program TIP ACTION 23-00: TIP Adoption Virginia Department of Transportation

Completion Date

Project Type Bridge - Rehab Total Cost \$38,284,720

*Various Locations

TIP ID T5525 Lead Agency Project Name

TIP Grouping for Preventive Maintenance for Bridges | County

NoVA District

Municipality Region-wide

Agency Project ID TIPGRP006

Description TIP Grouping for Preventive Maintenance for Bridges.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	NHPP		\$3,000,000	\$1,000,000	\$1,000,000	=	-	-	\$5,000,000
CON	STBG		\$18,125,644	\$7,079,538	\$8,079,538	-	-	-	\$33,284,720
		Total CON	\$21,125,644	\$8,079,538	\$9,079,538	-	-	-	\$38,284,720
		Total Programmed	\$21,125,644	\$8,079,538	\$9,079,538	-	-	-	\$38,284,720

Version History	Current Change R	easo

Virginia Department of Transportation

TIP Document MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 21-00 Adoption 2021-2024 06/25/2021 21-27 Amendment 2021-2024 N/A N/A 23-00 Adoption 2023-2026 Pending Pending Pending

SCHEDULE / FUNDING / SCOPE - Reviewed & Submitted

Funding Change(s):

Total project cost stays the same \$38,284,720



TIP ID T5526

TIP Grouping project for Maintenance: Traffic and Safety Operations | County

Lead Agency

Virginia Department of Transportation

Project Type

Transportation Operations

Total Cost

\$64,160,000

Completion Date

Municipality Region-wide

Project Limits NoVA District

Agency Project ID TIPGRP007

Description

Project Name

TIP Grouping project for Maintenance: Traffic and Safety Operations. See CLRP for the derivation of STIP Grouping and how they are part of TIP. Individual projects within the STIP Group are found in Appendix A.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	STBG		\$47,751,000	\$9,332,000	\$7,077,000	-	-	-	\$64,160,000
		Total CON	\$47,751,000	\$9,332,000	\$7,077,000	-	-	-	\$64,160,000
		Total Programmed	\$47,751,000	\$9,332,000	\$7.077.000	-	_	-	\$64,160,000

*Map Has Not Been Marked

Version History

TIP Document 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026

MPO Approval FHWA Approval FTA Approval 5/27/2020 5/27/2020 03/18/2020 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Reviewed & Submitted

Funding Change(s):

Total project cost stays the same \$64,160,000



Project Type

Transit - Maintenance

Completion Date 2045

Total Cost \$15,814,000

*Not Location Specific

TIP ID T5601 Project Name PRTC - Preventive Maintenance

Project Limits

County

Lead Agency

Region-wide Municipality

Agency Project ID PRTC0004

Virginia Department of Transportation

Description Maintenance of the Omniride and Omnilink fleet.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	LOCAL	-	\$790,700	\$790,700	\$790,700	\$790,700	-	\$3,162,800
CON	SECT. 5307	-	\$3,162,800	\$3,162,800	\$3,162,800	\$3,162,800	-	\$12,651,200
	Total CON	-	\$3,953,500	\$3,953,500	\$3,953,500	\$3,953,500	-	\$15,814,000
	Total Programmed	-	\$3,953,500	\$3,953,500	\$3,953,500	\$3,953,500	-	\$15,814,000

	Ver	rsion History		Current Change Reason
TIP D	Ocument	MPO Approval FHWA Approva	ıl FTA Approval	SCHEDULE / FUNDING / SCOPE - Programming Update
21-00	Adoption 2021-2024	03/18/2020 5/27/2020	5/27/2020	Funding Change (c)
21-26	Amendment 2021-2024	06/16/2021 Pending	Pending	Funding Change(s):
23-00	Adoption 2023-2026	Pending Pending	Pending	Total project cost decreased from \$43,520,000 to \$15,814,000



TIP ID Project Name Project Limits T5707

PRTC Security Enhancements

Lead Agency

Virginia Department of Transportation

County

Prince William

Total Cost \$61,800 Completion Date 2023

Project Type

Municipality

Agency Project ID PRTC0006

Description

Ongoing Improves safety and security at the PRTC Transit Center. Grantees must certify that at least 1% of Formula funding received each fiscal year is being used for transit security projects. Projects include cameras, additional lighting, drills, communications systems, facility access, System Safety Security Plan, etc.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	SECT. 5307		-	\$49,440	-	-	-	-	\$49,440
OTHER	STATE		-	\$12,360	-	-	-	-	\$12,360
		Total Other	-	\$61,800	-	-	-	-	\$61,800
		Total Programmed	-	\$61.800	_	_	-	-	\$61.800

*Not Location Specific

Transit - Safety

Version History

TIP Document Adoption 2021-2024 21-00 23-00 Adoption 2023-2026

MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Update Primary Contact

Funding Change(s):

Total project cost increased from \$18,000 to \$61,800



Rte. I-66/Rte 15 Interchange

FY 2023-2026 Transportation Improvement Program TIP ACTION 23-00: TIP Adoption Virginia Department of Transportation

> Project Type Total Cost

Road - Interchange improvement

\$158,772,000

Completion Date

	<u> </u>
Google	RMap data ©2022

TIP ID T5930 Project Name

Project Limits

Description

I-66 / Route 15 IINTERCHANGE RECONSTRUCTION County

Municipality

Lead Agency

Agency Project ID 100566

Virginia Department of Transportation

Prince William

FROM: 0.224 Miles West of Rte. 15 TO: 0.371 Miles East of Rte. 15 (0.8380)

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	IM		\$3,060,000	-	-	-	n=1	-	\$3,060,000
PE	STATE		\$340,000	-	-	-	-	-	\$340,000
		Total PE	\$3,400,000	-	-	-	-	-	\$3,400,000
ROW	AC		\$8,724,000	-	-	-	-	-	\$8,724,000
ROW	ACC		\$5,265,000	-	-	-	-	-	\$5,265,000
ROW	ACC		\$8,724,000	-	-	-	-	-	\$8,724,000
ROW	ACC		\$-8,724,000	-	-	-	-	-	\$-8,724,000
ROW	NHPP		\$4,062,000	-	-	-	-	-	\$4,062,000
		Total ROW	\$18,051,000	-	-	-	-	-	\$18,051,000
CON	AC		\$77,517,000	-	-	-	-	-	\$77,517,000
CON	ACC		\$55,194,000	\$2,248,000	\$2,362,000	-	-	-	\$59,804,000
CON	ACC		\$77,517,000	-	-	-	-	-	\$77,517,000
CON	ACC		\$-77,517,000	-	-	-	-	-	\$-77,517,000
		Total CON	\$132,711,000	\$2,248,000	\$2,362,000	-	-	-	\$137,321,000
		Total Programmed	\$154,162,000	\$2,248,000	\$2,362,000	-	-	-	\$158,772,000

Version History

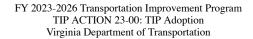
TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Waiting for Financial Closure

Funding Change(s):

Total project cost stays the same \$158,772,000





Widening to 4 lanes

T6247

TIP ID

Project Name

Project Limits

Description

Rolling Road

Lead Agency

County

Virginia Department of Transportation

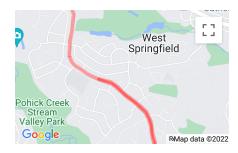
Fairfax

VA 286 Fairfax Co. Pkwy (0.369 mi N. of Pkwy) to VA 644 Old Keene Mill Road Municipality

Agency Project ID 5559

Project Type Road - Add Capacity/Widening Total Cost \$93,459,000

Completion Date 2026



•									
Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	RSTP		\$2,164,800	-	-	-	-	-	\$2,164,800
PE	STATE		\$541,200	-	-	-	-	-	\$541,200
		Total PE	\$2,706,000	-	-	-	-	-	\$2,706,000
ROW	AC		\$2,676,800	-	-	-	-	-	\$2,676,800
ROW	ACC		\$2,513,600	-	-	-	-	-	\$2,513,600
ROW	ACC		\$2,676,800	-	-	-	-	-	\$2,676,800
ROW	ACC		\$-2,676,800	-	-	-	-	-	\$-2,676,800
ROW	EB/MG		\$163,200	-	-	-	-	-	\$163,200
ROW	RSTP		\$18,512,000	-	-	-	-	-	\$18,512,000
ROW	REVSH		\$6,843,000	\$11,578,000	-	-	-	-	\$18,421,000
ROW	STATE		\$5,966,400	-	-	-	-	-	\$5,966,400
		Total ROW	\$36,675,000	\$11,578,000	-	-	-	-	\$48,253,000
CON	AC		-	\$35,518,000	-	-	-	-	\$35,518,000
CON	ACC		-	\$35,518,000	-	-	-	-	\$35,518,000
CON	ACC		-	\$-35,518,000	-	-	-	-	\$-35,518,000
CON	HBRRP		-	\$40,800	-	-	-	-	\$40,800
CON	REVSH		-	\$6,931,000	-	-	-	-	\$6,931,000
CON	STATE		-	\$10,200	-	-	-	-	\$10,200
		Total CON	-	\$42,500,000	-	-	-	-	\$42,500,000
		Total Programmed	\$39,381,000	\$54,078,000	-	-	-	-	\$93,459,000

Version History

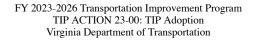
TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Schedule Change(s), PRIMARY PROJECT TYPE was updated - CSD

Funding Change(s):

Total project cost stays the same \$93,459,000



Project Type

Completion Date 2028

Total Cost



VA 123 Gordon Boulevard

TIP ID Project Name Project Limits T6309

Route 123/ Route 1 Interchange in PWC | County

Lead Agency

Virginia Department of Transportation

Municipality

Prince William

Agency Project ID 14693

Description

Construct new interchange To improve the flow of traffic, reduce accidents, and support traffic demand from the planned development in the area. Linked to UPC 100938.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	RSTP		\$2,533,376	=	=	=	-	-	\$2,533,376
PE	STATE		\$623,122	-	-	-	-	-	\$623,122
PE	STBG		\$2,389,600	-	-	-	-	-	\$2,389,600
		Total PE	\$5,546,098	-	-	-	-	-	\$5,546,098
ROW	AC		\$32,172,000	-	-	-	-	-	\$32,172,000
ROW	ACC		\$32,172,000	-	-	-	-	-	\$32,172,000
ROW	ACC		\$-32,172,000	-	-	-	-	-	\$-32,172,000
ROW	DEMO		\$1,969,600	-	-	-	-	-	\$1,969,600
ROW	LOCAL		\$345,754	=	=	=	=	=	\$345,754
ROW	LOCAL (NM)		\$1,900,000	=	=	=	=	=	\$1,900,000
ROW	RSTP		\$3,109,600	=	=	=	=	=	\$3,109,600
ROW	SBD		\$5,156,776	=	=	=	=	=	\$5,156,776
ROW	STATE		\$5,837,185	=	=	=	=	=	\$5,837,185
		Total ROW	\$50,490,915	=	=	=	=	=	\$50,490,915
OTHER	TBD		=	=	=	=	=	\$45,543,459	\$45,543,459
		Total Other	-	-	-	-	-	\$45,543,459	\$45,543,459
	Total I	Programmed	\$56,037,013	-	-	-	-	\$45,543,459	\$101,580,472



Road - Interchange improvement

\$101,580,472

Version History

TIP Document MPO Approval FHWA Approval FTA Approval Amendment 2020-2023 20-01 Pending Pending Pending 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$41,508,000 to \$101,580,472



T6328

Amenities

FY 2023-2026 Transportation Improvement Program TIP ACTION 23-00: TIP Adoption Virginia Department of Transportation

Transit - Passenger Facilities

*Not Location Specific

Project Type

Total Cost \$2,574,000

Completion Date

Description Amenities

TIP ID

Project Name

Project Limits

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	ACC		-	-	\$677,600	-	-	-	\$677,600
PE	RSTP		-	-	\$4,800	-	-	-	\$4,800
PE	STATE		-	-	\$170,600	-	-	-	\$170,600
		Total PE	-	-	\$853,000	-	-	-	\$853,000
ROW	CMAQ		-	-	\$100,000	-	-	-	\$100,000
ROW	STATE		-	-	\$25,000	-	-	-	\$25,000
		Total ROW	-	-	\$125,000	-	-	-	\$125,000
CON	ACC		-	\$520,000	\$756,800	-	-	-	\$1,276,800
CON	STATE		-	\$130,000	\$189,200	-	-	-	\$319,200
		Total CON	-	\$650,000	\$946,000	-	-	-	\$1,596,000
		Total Programmed	-	\$650,000	\$1,924,000	-	-	-	\$2,574,000

Lead Agency

Municipality

Agency Project ID

County

Virginia Department of Transportation

Region-wide

Version History

TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 23-00 Adoption 2023-2026 Pending Pending Pending

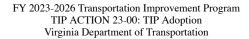
Current Change Reason

SCHEDULE / FUNDING / SCOPE - PRIMARY PROJECT TYPE was updated - CSD

Funding Change(s):

Total project cost decreased from \$9,038,000 to \$2,574,000

* ACCP is not part of the Total





TIP ID T6273

Project Name

Project Limits

HOT Lanes Bicycle/Pedestrian Facilities - Phase II

Lead Agency

Virginia Department of Transportation

County Route 123 & Old Meadow Road to Tysons One Place & Fashion Boulevard Municipality

Fairfax

Project Type Total Cost

Bike/Ped \$13,405,718

Completion Date 2023

Agency Project ID 104005

Description HOT Lanes Bicycle/Pedestrian Facilities

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
ROW	CMAQ	\$504,612	-	-	-	-	-	\$504,612
ROW	LOCAL (NM)	\$383,749	-	-	-	-	-	\$383,749
ROW	NHPP	\$523,039	-	-	-	-	-	\$523,039
ROW	STATE	\$142,404	-	-	-	-	-	\$142,404
	Total ROW	\$1,553,804	-	-	-	-	-	\$1,553,804
CON	TBD	-	-	-	-	-	\$3,382,303	\$3,382,303
CON	LOCAL (NM)	\$4,794,574	-	-	-	-	-	\$4,794,574
CON	NHPP	\$3,675,037	-	-	-	-	-	\$3,675,037
	Total CON	\$8,469,611	-	-	-	-	\$3,382,303	\$11,851,914
	Total Programmed	\$10,023,415	-	-	-	-	\$3,382,303	\$13,405,718



Version History

TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 21-14 Amendment 2021-2024 01/06/2021 N/A N/A 21-53 N/A Amendment 2021-2024 Pending N/A 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update, Reviewed & Submitted - CSD

Funding Change(s):

Total project cost increased from \$8,452,663 to \$13,405,718

* ACCP is not part of the Total



> Project Type Road - Add Capacity/Widening

Total Cost \$20,959,000 Completion Date 2021

Google	RMap data ©2022

T6298 Lead Agency Virginia Department of Transportation Route 28 Widening County Prince William

Godwin Drive to City Southern Corporate Limits | Municipality

Agency Project ID 96721

Description Widen to six lanes

TIP ID

Project Name

Project Limits

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	AC		\$4,956,000	-	-	-	-	-	\$4,956,000
CON	ACC		\$4,956,000	-	-	-	-	-	\$4,956,000
CON	ACC		\$-4,956,000	-	-	-	-	-	\$-4,956,000
CON	EB/MG		\$36,800	-	-	-	-	-	\$36,800
CON	TBD		-	-	-	-	-	\$3,678,000	\$3,678,000
CON	NVTA		\$3,294,000	-	-	-	-	-	\$3,294,000
CON	RSTP		\$5,828,000	-	-	-	-	-	\$5,828,000
CON	REVSH		\$1,132,000	-	-	-	-	-	\$1,132,000
CON	STATE		\$1,579,800	-	-	-	-	-	\$1,579,800
CON	STBG		\$454,400	-	-	-	-	-	\$454,400
		Total CON	\$17,281,000	-	-	-	-	\$3,678,000	\$20,959,000
		Total Programmed	\$17,281,000	-	-	-	-	\$3,678,000	\$20,959,000

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$17,281,000 to \$20,959,000

TIP Docum	nent	MPO Approval	FHWA Approval	FTA Approval
20-01	Amendment 2020-2023	Pending	Pending	Pending
21-53	Amendment 2021-2024	Pending	N/A	N/A
23-00	Adoption 2023-2026	Pending	Pending	Pending



Project Type

Completion Date

*Not Location Specific

Total Cost

Transit - ITS/Technology

\$19,838,000

TIP ID
Project Name
Project Limits

T6330

Transit Ridesharing

Lead Agency

Virginia Department of Transportation

County

Municipality

Region-wide

Agency Project ID

Description Transit Ridesharing

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	ACC		\$9,901,600	\$5,000,000	\$677,600	-	-	-	\$15,579,200
PE	STATE		\$2,475,400	\$1,250,000	\$169,400	-	-	-	\$3,894,800
		Total PE	\$12,377,000	\$6,250,000	\$847,000	-	-	-	\$19,474,000
CON	AC		\$167,200	-	-	-	-	-	\$167,200
CON	ACC		\$32,000	\$32,000	\$32,000	-	-	-	\$96,000
CON	ACC		\$167,200	-	-	-	-	-	\$167,200
CON	ACC		\$-167,200	-	-	-	-	-	\$-167,200
CON	CMAQ		\$28,000	-	-	-	-	-	\$28,000
CON	STATE		\$56,800	\$8,000	\$8,000	-	-	-	\$72,800
		Total CON	\$284,000	\$40,000	\$40,000	-	-	-	\$364,000
		Total Programmed	\$12,661,000	\$6,290,000	\$887,000	-	-	-	\$19,838,000

Current Change Reason

SCHEDULE / FUNDING / SCOPE - PRIMARY PROJECT TYPE was updated - CSD

Funding Change(s):

Total project cost stays the same \$19,838,000

Version History

 TIP Document

 21-00
 Adoption 2021-2024

 23-00
 Adoption 2023-2026

MPO Approval FHWA Approval FTA Approval
03/18/2020 5/27/2020 5/27/2020
Pending Pending Pending



Transit: Vehicles

FY 2023-2026 Transportation Improvement Program TIP ACTION 23-00: TIP Adoption Virginia Department of Transportation

Project Type

Transit - Capital

*Not Location Specific

Total Cost \$18,473,000

Completion Date

Description Transit: Vehicles

T6331

TIP ID

Project Name

Project Limits

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	AC		_	-	\$10,778,400	-	-	-	\$10,778,400
CON	ACC		-	\$2,800,000	-	-	-	-	\$2,800,000
CON	ACC		-	-	\$10,778,400	-	-	-	\$10,778,400
CON	ACC		-	-	\$-10,778,400	-	-	-	\$-10,778,400
CON	CMAQ		-	-	\$1,200,000	-	-	-	\$1,200,000
CON	STATE		-	\$700,000	\$2,994,600	-	-	-	\$3,694,600
		Total CON	-	\$3,500,000	\$14,973,000	-	-	-	\$18,473,000
		Total Programmed	_	\$3,500,000	\$14.973.000	_	-	_	\$18,473,000

Lead Agency

Municipality

Agency Project ID

County

Virginia Department of Transportation

Region-wide

Version History

TIP Document MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - PRIMARY PROJECT TYPE was updated - CSD

Funding Change(s):

Total project cost decreased from \$29,415,000 to \$18,473,000



T63

T6333

Transit: Access

Lead Agency

Virginia Department of Transportation

County

Municipality

Region-wide

Agency Project ID

Description

Project Name

Project Limits

TIP ID

Transit: Access

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	CMAQ		-	\$1,000,000	\$8,334,400	-	-	-	\$9,334,400
PE	NHPP		-	=	\$4,484,000	-	-	-	\$4,484,000
PE	STATE		-	\$250,000	\$3,204,600	-	-	-	\$3,454,600
		Total PE	-	\$1,250,000	\$16,023,000	-	-	-	\$17,273,000
CON	AC		-	\$3,800,000	-	-	-	-	\$3,800,000
CON	ACC		-	-	\$800,000	-	-	-	\$800,000
CON	ACC		-	\$3,800,000	-	-	-	-	\$3,800,000
CON	ACC		-	\$-3,800,000	-	-	-	-	\$-3,800,000
CON	CMAQ		-	\$200,000	-	-	-	-	\$200,000
CON	STATE		-	\$1,000,000	\$200,000	-	-	-	\$1,200,000
		Total CON	-	\$5,000,000	\$1,000,000	-	-	-	\$6,000,000
		Total Programmed	-	\$6,250,000	\$17,023,000	-	-	-	\$23,273,000

*Not Location Specific

Transit - Passenger Facilities

\$23,273,000

Project Type

Completion Date

Total Cost

Version History

 TIP Document
 MPO Approval
 FHWA Approval
 FTA Approval

 21-00
 Adoption 2021-2024
 03/18/2020
 5/27/2020
 5/27/2020

 23-00
 Adoption 2023-2026
 Pending
 Pending
 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - PRIMARY PROJECT TYPE was updated - CSD

Funding Change(s):

Total project cost stays the same \$23,273,000



TIP ID T6361

I-495 Northern Section Shoulder Use Debt Service

Lead Agency

Virginia Department of Transportation

Project Type Total Cost

Debt Service \$53,536,000

County

South of Old Dominion Drive Overpass to George Washington Memorial Highway Municipality

Completion Date

Agency Project ID 106025

Fairfax

Description

Project Name

Project Limits

Debt service line item for I-495 Northern Section Shoulder Use. Associated with construction project UPC 105130.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	AC		\$38,594,000	-	-	-	-	-	\$38,594,000
CON	ACC		\$5,514,000	\$1,239,000	\$1,221,000	-	-	-	\$7,974,000
CON	ACC		\$38,594,000	-	-	-	-	-	\$38,594,000
CON	ACC		\$-38,594,000	-	-	-	-	-	\$-38,594,000
CON	NHPP		\$6,968,000	-	-	-	-	-	\$6,968,000
		Total CON	\$51,076,000	\$1,239,000	\$1,221,000	-	-	-	\$53,536,000
		Total Programmed	\$51,076,000	\$1,239,000	\$1,221,000	-	-	-	\$53,536,000

*Map Has Not Been Marked

Version History

TIP Document 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026

MPO Approval FHWA Approval FTA Approval 5/27/2020 5/27/2020 03/18/2020 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - PRIMARY PROJECT TYPE was updated - CSD

Funding Change(s):

Total project cost stays the same \$53,536,000



T6368

Lead Agency

Virginia Department of Transportation

VRE Woodbridge Station Improvements | County

Municipality

Region-wide

Agency Project ID T18094

Description

Project Name

Project Limits

TIP ID

To keep the VRE Woodbridge Station in a state of good repair and accommodate ridership demand, it must be maintained and upgraded.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	CMAQ		\$1,469,582	-	-	\$722,912	-	-	\$2,192,494
PE	STATE		\$367,396	-	-	\$180,728	-	-	\$548,124
		Total PE	\$1,836,978	-	-	\$903,640	-	-	\$2,740,618
CON	CMAQ		\$1,056,800	-	-	-	-	-	\$1,056,800
CON	STATE		\$264,200	-	-	-	-	-	\$264,200
		Total CON	\$1,321,000	-	-	-	-	-	\$1,321,000
		Total Programmed	\$3,157,978	-	=	\$903,640	-	-	\$4.061.618

Project Type Transit - Maintenance

Total Cost \$4,061,618 Completion Date 2045

*Map Has Not Been Marked

Version History

TIP Document 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026

MPO Approval FHWA Approval FTA Approval 5/27/2020 03/18/2020 5/27/2020 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update, Reviewed & Submitted

Funding Change(s):

Total project cost increased from \$3,321,000 to \$4,061,618



> Project Type Road - Add Capacity/Widening

Total Cost \$68,829,000 Completion Date 2023

	· PIRA	620	
Uniontown 859			C PA IIIM CO
Comp	otons		

Map data ©2022 Google

TIP ID T6450

Project Name

Project Limits

Description

VA Route 28 Widening (Prince William County Line to Route 29) County

PW County Line to Old Centreville Road

Lead Agency

Fairfax

Virginia Department of Transportation

Municipality

Agency Project ID 108720

Widen from 4 to 6 lanes including intersection improvements and pedestrian/bicycle facilities.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	NHPP		\$2,757,222	-	-	-	-	-	\$2,757,222
CON	NHPP		\$2,757,222	-	-	-	-	-	\$2,757,222
CON	NHPP		\$-2,757,222	-	-	-	-	-	\$-2,757,222
		Total CON	\$2,757,222	-	-	-	-	-	\$2,757,222
OTHER	TBD		-	-	-	-	-	\$66,071,778	\$66,071,778
		Total Other	-	-	-	-	-	\$66,071,778	\$66,071,778
		Total Programmed	\$2,757,222	-	-	-	-	\$66,071,778	\$68,829,000

Version History

TIP Documen	t	MPO Approval	FHWA Approval	FTA Approval
21-00	Adoption 2021-2024	03/18/2020	5/27/2020	5/27/2020
21-14	Amendment 2021-2024	01/06/2021	N/A	N/A
23-00	Adoption 2023-2026	Pending	Pending	Pending

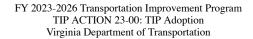
Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update, Moved CON ID 737 from CE3479 to here

Google

Funding Change(s):

Total project cost increased from \$2,757,222 to \$68,829,000





TIP ID T6519

Project Name

Project Limits

Description

#HB2.FY17 RTE 7 CORRIDOR IMPROVEMENTS - PHASE 1 County

Lead Agency

Virginia Department of Transportation

Project Type Total Cost

Road - Add Capacity/Widening

Completion Date 2022

\$187,914,000

Reston Ave to Jarrett Valley Drive

Municipality

Agency Project ID 99478

Rt 7 Corridor Improvements to add one travel lane both EB and WB; upgrade intersections; and construct pedestrian and bicycle facilities EB and WB. FROM: Reston Avenue TO: Jarrett Valley Drive (0.5000 MI)

Fairfax

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
ROW	AC		\$8,812,000	-	-	-	-	-	\$8,812,000
ROW	ACC		\$5,442,000	\$2,810,000	\$3,329,000	-	-	-	\$11,581,000
ROW	ACC		\$8,812,000	-	-	-	-	-	\$8,812,000
ROW	ACC		\$-8,812,000	-	-	-	-	-	\$-8,812,000
ROW	NHPP		\$2,441,000	-	-	-	-	-	\$2,441,000
		Total ROW	\$16,695,000	\$2,810,000	\$3,329,000	-	-	-	\$22,834,000
CON	AC		\$111,185,000	-	-	-	-	-	\$111,185,000
CON	ACC		\$5,902,400	\$5,409,600	\$1,000,000	-	-	-	\$12,312,000
CON	ACC		\$111,185,000	-	-	-	-	-	\$111,185,000
CON	ACC		\$-111,185,000	-	-	-	-	-	\$-111,185,000
CON	HIP		\$927,000	-	-	-	-	-	\$927,000
CON	STATE		\$9,291,600	\$1,352,400	\$250,000	-	-	-	\$10,894,000
CON	STBG		\$3,838,000	-	-	-	-	-	\$3,838,000
		Total CON	\$131,144,000	\$6,762,000	\$1,250,000	-	-	-	\$139,156,000
OTHER	TBD		-	-	-	-	-	\$25,924,000	\$25,924,000
		Total Other	-	-	-	-	-	\$25,924,000	\$25,924,000
		Total Programmed	\$147,839,000	\$9,572,000	\$4,579,000	-	-	\$25,924,000	\$187,914,000



Version History

TIP Document 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026

MPO Approval FHWA Approval FTA Approval 03/18/2020 Pending

5/27/2020 Pending

5/27/2020 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - PRIMARY PROJECT TYPE was updated - CSD

Funding Change(s):

Total project cost increased from \$161,990,000 to \$187,914,000



Frontier Dr Extension

T6449

TIP ID

Project Name

Project Limits

FY 2023-2026 Transportation Improvement Program TIP ACTION 23-00: TIP Adoption Virginia Department of Transportation

> Project Type Road - New Construction

Total Cost \$180,200,000

Completion Date 2030

*Map Has Not Been Marked

Lead Agency Virginia Department of Transportation

Fairfax

VA 289 Franconia-Springfield Parkway to VA 789 Loisdale Rd Municipality

Agency Project ID 106742

County

Description Extend Frontier Drive from Franconia-Springfield Parkway to Loisdale Road.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	AC	\$16,000,000	-	-	-	-	-	\$16,000,000
PE	ACC	\$16,000,000	-	-	-	-	-	\$16,000,000
PE	ACC	\$-16,000,000	-	-	-	-	-	\$-16,000,000
PE	NVTA	\$2,000,000	-	-	-	-	-	\$2,000,000
PE	NVTA-BOND	\$2,000,000	-	-	-	-	-	\$2,000,000
	Total PE	\$20,000,000	-	-	-	-	-	\$20,000,000
OTHER	TBD	-	-	-	-	-	\$160,200,000	\$160,200,000
	Total Other	-	-	-	-	-	\$160,200,000	\$160,200,000
	Total Programmed	\$20,000,000	-	-	-	-	\$160,200,000	\$180,200,000

Version History	Current Change Reaso
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TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 Funding Change(s): 23-00 Adoption 2023-2026 Pending Pending Pending

SCHEDULE / FUNDING / SCOPE - Cost change(s), Schedule Change(s), 23-00

Total project cost increased from \$20,000,000 to \$180,200,000



Project Limits

FY 2023-2026 Transportation Improvement Program TIP ACTION 23-00: TIP Adoption Virginia Department of Transportation

Project Type Road - Add Capacity/Widening

Total Cost \$130,200,000

Completion Date 2027

Google

George maso
Lewis Park

645 (654)

Fairfax Station

123) 643 Map data ©2022 Google

TIP ID T6520 Lead Agency Virginia Department of Transportation Project Name Fairfax County Parkway widen from 4 to 6 lanes County Fairfax

123 Ox Road to 29 2,000 ft. north of Lee Highway Municipality

Agency Project ID 107937

Description Widen Fairfax County Parkway from 4 lanes to 6

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	AC		\$6,900,000		-	-	-	-	\$6,900,000
PE	ACC		\$2,000,000	\$2,400,000	-	-	-	-	\$4,400,000
PE	ACC		\$6,900,000	-	-	-	-	-	\$6,900,000
PE	ACC		\$-6,900,000	-	-	-	-	-	\$-6,900,000
PE	NVTA		\$20,000,000	-	-	-	-	-	\$20,000,000
PE	STATE		\$1,600,000	\$600,000	-	-	-	-	\$2,200,000
		Total PE	\$30,500,000	\$3,000,000	-	-	-	-	\$33,500,000
ROW	AC		\$9,700,000	-	-	-	-	-	\$9,700,000
ROW	ACC		\$9,700,000	-	-	-	-	-	\$9,700,000
ROW	ACC		\$-9,700,000	-	-	-	-	-	\$-9,700,000
		Total ROW	\$9,700,000	-	-	-	-	-	\$9,700,000
OTHER	TBD		-	-	-	-	-	\$87,000,000	\$87,000,000
		Total Other	-	-	-	-	-	\$87,000,000	\$87,000,000
		Total Programmed	\$40,200,000	\$3,000,000	-	-	-	\$87,000,000	\$130,200,000

Version History

 TIP Document
 MPO Approval
 FHWA Approval
 FTA Approval

 21-00
 Adoption 2021-2024
 03/18/2020
 5/27/2020
 5/27/2020

 23-00
 Adoption 2023-2026
 Pending
 Pending
 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - PRIMARY PROJECT TYPE was updated - CSD

Funding Change(s):

Total project cost increased from \$43,200,000 to \$130,200,000



Widen East Spring Street

T6537

TIP ID

Project Name

Project Limits

Description

FY 2023-2026 Transportation Improvement Program TIP ACTION 23-00: TIP Adoption Virginia Department of Transportation

Project Type Road - Other Improvement

Total Cost \$63,674,247 Completion Date 2024

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	O Acim	(286)	YMCA Fairfa County Resto
Google	100		RMap data ©2022

Virginia Department of Transportation

Herndon Parkway to Fairfax County Parkway Municipality

Town of Herndon

Lead Agency

County

Agency Project ID 105521

Widen Spring Street from 4 lanes to 6 lanes, FXCO PKWY ramp improvements, intersection improvements, sidewalk

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	AC		\$73,000	-	-	-	-	-	\$73,000
PE	ACC		\$73,000	-	-	-	-	-	\$73,000
PE	ACC		\$-73,000	-	-	-	-	-	\$-73,000
PE	RSTP		\$760,000		-	-	-	-	\$760,000
PE	RSTP		\$40,000	-	-	-	-	-	\$40,000
PE	RSTP		-	\$40,000	-	-	-	-	\$40,000
PE	RSTP		-	\$-40,000	-	-	-	-	\$-40,000
PE	REVSH		\$320,728	-	-	-	-	-	\$320,728
PE	STATE		\$510,728	-	-	-	-	-	\$510,728
PE	STATE		\$10,000	-	-	-	-	-	\$10,000
PE	STATE		-	\$10,000	-	-	-	-	\$10,000
PE	STATE		-	\$-10,000	-	-	-	-	\$-10,000
		Total PE	\$1,714,456	-	-	-	-	-	\$1,714,456
ROW	AC		\$5,945,000	-	-	-	-	-	\$5,945,000
ROW	ACC		\$332,000	-	-	-	-	-	\$332,000
ROW	ACC		\$5,945,000	-	-	-	-	-	\$5,945,000
ROW	ACC		\$-5,945,000	-	-	-	-	-	\$-5,945,000
ROW	LOCAL		\$187,818	-	-	-	-	-	\$187,818
ROW	RSTP		\$72,000	-	-	-	-	-	\$72,000
ROW	REVSH		\$350,456	-	-	-	-	-	\$350,456
ROW	STATE		\$6,526,738	-	-	-	-	-	\$6,526,738
		Total ROW	\$13,414,012	-	-	-	-	-	\$13,414,012
CON	AC		\$3,512,000	-	-	-	-	-	\$3,512,000
CON	ACC		\$3,512,000	-	-	-	-	-	\$3,512,000
CON	ACC		\$-3,512,000	-	-	-	-	-	\$-3,512,000
CON	LOCAL		\$41,960,920	-	-	-	-	-	\$41,960,920
CON	REVSH		-	-	\$1,988,086	-	-	-	\$1,988,086
CON	STATE		\$1,084,773	-	-	-	-	-	\$1,084,773
		Total CON	\$46,557,693	-	\$1,988,086	-	-	-	\$48,545,779
		Total Programmed	\$61,686,161	=	\$1,988,086	-	-	-	\$63,674,247

Version History

TIP Documer	nt	MPO Approval	FHWA Approval	FTA Approval
21-00	Adoption 2021-2024	03/18/2020	5/27/2020	5/27/2020
21-53	Amendment 2021-2024	Pending	N/A	N/A
23-00	Adoption 2023-2026	Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update, Schedule Change(s)

Funding Change(s):

Total project cost increased from \$20,615,000 to \$63,674,247

* ACCP is not part of the Total



TIP ID T6539

#HB2.FY17 RTE 7 CORRIDOR IMPROVEMENTS - PHASE 2 County

Lead Agency

Virginia Department of Transportation

Project Type Total Cost

Road - Add Capacity/Widening

\$254,250,000

Completion Date 2024

Reston Avenue to 500 ft. E of Colvin Forest Drive

Municipality

Agency Project ID 106917

Fairfax

Description

TIP Document

Adoption 2021-2024

Adoption 2023-2026

21-00

23-00

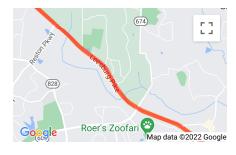
Project Name

Project Limits

Phase 2 for Rt 7 Corridor Improvements to add one travel lane both EB and WB; upgrade intersections; and construct pedestrian and bicycle facilities EB and WB Reconstruction w/ Added Capacity - FROM: Reston Avenue TO: 500 ft. E of Colvin Forest Drive (3.2500 MI) TIP AMD - add \$34,658 (RSTP) & \$956,677 (AC-Other GARVEE) FFY17 PE phase. (Ico 9/27/16) child project of UPC 99478 FROM: Reston Avenue TO: 500 ft.

E of Colvin Forest Drive (3.2500 MI)

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	AC		\$1,302,000	-		-	-	-	\$1,302,000
PE	ACC		\$49,000	-	-	-	-	-	\$49,000
PE	ACC		\$1,302,000	-	-	-	-	-	\$1,302,000
PE	ACC		\$-1,302,000	-	-	-	-	-	\$-1,302,000
PE	NHPP		\$1,190,000	-	-	-	-	-	\$1,190,000
PE	RSTP		\$34,400	-	-	-	-	-	\$34,400
PE	STATE		\$8,600	-	-	-	-	-	\$8,600
		Total PE	\$2,584,000	-	-	-	-	-	\$2,584,000
ROW	AC		\$47,200,000	-	-	-	-	-	\$47,200,000
ROW	ACC		\$3,436,000	-	-	-	-	-	\$3,436,000
ROW	ACC		\$47,200,000	-	-	-	-	-	\$47,200,000
ROW	ACC		\$-47,200,000	-	-	-	-	-	\$-47,200,000
ROW	NHPP		\$1,884,000	-	-	-	-	-	\$1,884,000
ROW	STATE		\$1,693,000	\$1,779,000	\$2,141,000	-	-	-	\$5,613,000
		Total ROW	\$54,213,000	\$1,779,000	\$2,141,000	-	-	-	\$58,133,000
CON	AC		\$97,003,000	-	-	-	-	-	\$97,003,000
CON	ACC		\$12,459,200	-	-	-	-	-	\$12,459,200
CON	ACC		\$97,003,000	-	-	-	-	-	\$97,003,000
CON	ACC		\$-97,003,000	-	-	-	-	-	\$-97,003,000
CON	RSTP		\$64,764,800	-	-	-	-	-	\$64,764,800
CON	STATE		\$19,306,000	-	-	-	-	-	\$19,306,000
		Total CON	\$193,533,000	-	-	-	-	-	\$193,533,000
		Total Programmed	\$250,330,000	\$1,779,000	\$2,141,000	-	-	-	\$254,250,000



Version History

MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - PRIMARY PROJECT TYPE was updated - CSD

Funding Change(s):

Total project cost stays the same \$254,250,000



T6541

TIP ID

Project Name

Project Limits

Description

Lead Agency

Virginia Department of Transportation

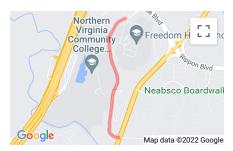
NEABSCO MILLS ROAD - Widen to 4 lanes | County Smoke Court to US 1 Jefferson Davis Highway Municipality Prince William

Agency Project ID 107947

Widen Neabsco Mills Road to 4 lanes between Smoke Ct (S. of Dale Blvd) and Route 1.

Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
RSTP		\$2,120,000	-	-	-	-	-	\$2,120,000
STATE		\$530,000	-	-	-	-	-	\$530,000
	Total PE	\$2,650,000	-	-	-	-	-	\$2,650,000
AC		\$1,639,200	-	-	-	-	-	\$1,639,200
ACC		\$1,639,200	-	-	-	-	-	\$1,639,200
ACC		\$-1,639,200	-	-	-	-	-	\$-1,639,200
RSTP		\$5,518,653	-	-	-	-	-	\$5,518,653
REVSH		\$2,000,000	-	-	-	-	-	\$2,000,000
STATE		\$2,328,229	-	-	-	-	-	\$2,328,229
	Total ROW	\$11,486,082	-	-	-	-	-	\$11,486,082
RSTP		\$4,747,518	-	-	-	-	-	\$4,747,518
STATE		\$5,169,003	\$10,092,067	\$1,197,172	-	-	-	\$16,458,242
	Total CON	\$9,916,521	\$10,092,067	\$1,197,172	-	-	-	\$21,205,760
RSTP		\$18,721,994	-	-	-	-	-	\$18,721,994
	Total Other	\$18,721,994	-	=	-	-	-	\$18,721,994
	Total Programmed	\$42,774,597	\$10,092,067	\$1,197,172	-	-	-	\$54,063,836
	RSTP STATE AC ACC ACC RSTP REVSH STATE RSTP STATE	RSTP STATE	RSTP \$2,120,000 STATE \$530,000 Total PE \$2,650,000 AC \$1,639,200 ACC \$1,639,200 ACC \$-1,639,200 RSTP \$5,518,653 REVSH \$2,000,000 STATE \$2,328,229 Total ROW \$11,486,082 RSTP \$4,747,518 STATE \$5,169,003 Total CON \$9,916,521 RSTP \$18,721,994 Total Other \$18,721,994	RSTP \$2,120,000 - STATE \$530,000 - Total PE \$2,650,000 - AC \$1,639,200 - ACC \$1,639,200 - ACC \$1,639,200 - ACC \$-1,639,200 - RSTP \$5,518,653 - REVSH \$2,000,000 - STATE \$2,328,229 - Total ROW \$11,486,082 - RSTP \$4,747,518 - STATE \$5,169,003 \$10,092,067 Total CON \$9,916,521 \$10,092,067 RSTP \$18,721,994 - Total Other \$18,721,994 -	RSTP \$2,120,000 STATE \$530,000 STATE \$530,000 STATE \$2,650,000	RSTP \$2,120,000 STATE \$530,000	RSTP \$2,120,000 STATE \$530,000	RSTP

Project Type Road - Add Capacity/Widening Total Cost \$54,063,836 Completion Date 2025



Version History

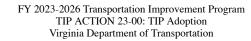
TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 21-14 Amendment 2021-2024 01/06/2021 N/A N/A 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update, Reviewed & Submitted

Funding Change(s):

Total project cost increased from \$16,291,146 to \$54,063,836





TIP ID T6543

Project Name

Project Limits

I-66 / Route 15 IINTERCHANGE RECONSTRUCTION GARVEE DEBT SERVICES | County

Rte. I-66/Rte 15 Interchange

Lead Agency Municipality

Virginia Department of Transportation

Prince William

Project Type Total Cost

Debt Service \$35,646,000

Completion Date 2033

Agency Project ID 110376

Description I-66 / Route 15 IINTERCHANGE RECONSTRUCTION GARVEE DEBT SERVICES

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	AC		\$17,972,000	-	=	-	-	-	\$17,972,000
PE	ACC		\$1,557,000	-	-	-	-	-	\$1,557,000
PE	ACC		\$17,972,000	-	-	-	-	-	\$17,972,000
PE	ACC		\$-17,972,000	-	-	-	-	-	\$-17,972,000
PE	NHPP		\$2,931,000	-	-	-	-	-	\$2,931,000
		Total PE	\$22,460,000	-	-	-	-	-	\$22,460,000
CON	AC		\$7,989,000	-	-	-	-	-	\$7,989,000
CON	ACC		\$1,356,000	\$1,248,000	\$1,134,000	-	-	-	\$3,738,000
CON	ACC		\$7,989,000	-	-	-	-	-	\$7,989,000
CON	ACC		\$-7,989,000	-	-	-	-	-	\$-7,989,000
CON	NHPP		\$1,459,000	-	-	-	-	-	\$1,459,000
		Total CON	\$10,804,000	\$1,248,000	\$1,134,000	-	-	-	\$13,186,000
		Total Programmed	\$33,264,000	\$1,248,000	\$1,134,000	-	-	-	\$35,646,000

*Map Has Not Been Marked

Version History

TIP Document 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026

03/18/2020 Pending

5/27/2020 Pending

MPO Approval FHWA Approval FTA Approval 5/27/2020 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - PRIMARY PROJECT TYPE was updated - CSD

Funding Change(s):

Total project cost stays the same \$35,646,000



T6545

FY 2023-2026 Transportation Improvement Program TIP ACTION 23-00: TIP Adoption Virginia Department of Transportation

> Project Type Total Cost

Debt Service \$74,476,000

*Map Has Not Been Marked

Completion Date 2034

Agency Project ID 110392

Lead Agency

Municipality

Virginia Department of Transportation

Arlington, Fairfax

Project Limits

TIP ID

Project Name

Description

TIP Document

I-66 Inside of the Beltway Initiatives GARVEE DEBT SERVICES | County

I 495 to U 29 Near Rosslyn, Arlington

I-66 Inside of the Beltway Initiatives GARVEE DEBT SERVICES

Version History

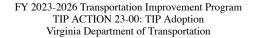
Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	AC		\$51,217,000	-	-	-	-	-	\$51,217,000
PE	ACC		\$10,005,000	\$3,094,000	\$2,846,000	-	-	-	\$15,945,000
PE	ACC		\$51,217,000	-	-	-	-	-	\$51,217,000
PE	ACC		\$-51,217,000	-	-	-	-	-	\$-51,217,000
PE	NHPP		\$7,314,000	-	-	-	-	-	\$7,314,000
		Total PE	\$68,536,000	\$3,094,000	\$2,846,000	-	-	-	\$74,476,000
		Total Programmed	\$68,536,000	\$3,094,000	\$2,846,000	-	-	-	\$74,476,000

Current Change Reason

SCHEDULE / FUNDING / SCOPE - PRIMARY PROJECT TYPE was updated - CSD

Total project cost stays the same \$74,476,000

MPO Approval FHWA Approval FTA Approval





TIP ID T6546

Project Name

Project Limits

#HB2.FY17 RTE 7 CORRIDOR IMPROVEMENTS - PH 1 GARVEE DEBT SERVICE County

Reston Avenue to Jarrett Valley Drive

Lead Agency

Virginia Department of Transportation

Project Type Total Cost

Debt Service \$70,150,000

Municipality

Agency Project ID 110377

Fairfax

Completion Date 2022

Description #HB2.FY17 RTE 7 CORRIDOR IMPROVEMENTS - PH 1 GARVEE DEBT SERVICE

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	AC		\$56,305,000	-	-	-	-	-	\$56,305,000
PE	ACC		\$5,903,000	\$2,020,000	\$3,062,000	-	-	-	\$10,985,000
PE	ACC		\$56,305,000	-	-	-	-	-	\$56,305,000
PE	ACC		\$-56,305,000	-	-	-	-	-	\$-56,305,000
PE	NHPP		\$2,860,000	-	-	-	-	-	\$2,860,000
		Total PE	\$65,068,000	\$2,020,000	\$3,062,000	-	-	-	\$70,150,000
		Total Programmed	\$65,068,000	\$2,020,000	\$3,062,000	-	-	-	\$70,150,000



Version History

TIP Document 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026

MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - PRIMARY PROJECT TYPE was updated - CSD

Funding Change(s):

Total project cost stays the same \$70,150,000



TIP ID T6547

Project Name

Project Limits

HB2.FY17 RTE 7 CORRIDOR IMPROVEMENTS - PHASE 2 GARVEE DEBT SERVICES | County

Reston Avenue to Jarrett Valley Drive

Lead Agency

Virginia Department of Transportation

Project Type Total Cost

Debt Service \$34,682,000

Municipality

Fairfax Agency Project ID 110378

Completion Date 2022

Description HB2.FY17 RTE 7 CORRIDOR IMPROVEMENTS - PHASE 2 GARVEE DEBT SERVICES

Prior FY2023 FY2024 FY2025 FY2026 Total Phase Source Future \$25,099,000 \$25,099,000 PE AC _ ACC \$1,340,000 PE \$4.233,000 \$1,199,000 \$6,772,000 PE ACC \$25,099,000 \$25,099,000 _ PE ACC \$-25,099,000 _ \$-25,099,000 PE NHPP \$2,811,000 \$2,811,000 _ Total PE \$32,143,000 \$1,199,000 \$1,340,000 \$34,682,000 _ -Total Programmed \$32,143,000 \$1,199,000 \$1,340,000 \$34,682,000

*Map Has Not Been Marked

Version History

TIP Document 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026

MPO Approval FHWA Approval FTA Approval 5/27/2020 03/18/2020 5/27/2020 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), PRIMARY PROJECT TYPE

Funding Change(s):

Total project cost stays the same \$34,682,000



TIP ID T6548

#HB2.FY17 Const Inter AT RTE 15/17/29 BUS GARVEE DEBT SERVICES | County

Lead Agency

Virginia Department of Transportation

Project Type Total Cost

Road - Interchange improvement

US 29 to VA 17

Municipality

Region-wide

Completion Date 2033

Agency Project ID 110375

Description

Project Name

Project Limits

#HB2.FY17 Const Inter AT RTE 15/17/29 BUS GARVEE DEBT SERVICES

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	AC		\$15,526,000	=	-	-	-	-	\$15,526,000
PE	ACC		\$2,969,000	\$898,000	\$83,000	-	-	-	\$3,950,000
PE	ACC		\$15,526,000	-	-	-	-	-	\$15,526,000
PE	ACC		\$-15,526,000	-	-	-	-	-	\$-15,526,000
PE	NHPP		\$1,474,000	-	-	-	-	-	\$1,474,000
		Total PE	\$19,969,000	\$898,000	\$83,000	-	-	-	\$20,950,000
		Total Programmed	\$19,969,000	\$898,000	\$83,000	-	-	-	\$20,950,000

*Map Has Not Been Marked

\$20,950,000

Version History

TIP Document 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026

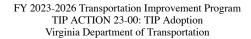
MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Schedule Change(s), Primary Project Type was identified - CSD

Funding Change(s):

Total project cost stays the same \$20,950,000





TIP ID T6553

ROUTE 7/GEORGE WASHINGTON BLVD OVERPASS | County

Lead Agency Municipality

Virginia Department of Transportation

Project Type Total Cost

Road - Grade Separation

\$33,470,732

Completion Date 2024

Agency Project ID 105584

Loudoun

Description

Project Name

Project Limits

Project will Improve traffic operations on Route 7 by constructing a grade separated overpass at Route 1050 George Washington Blvd. FROM: 0. 25 MI. S. OF RESEARCH PLACE TO: CENTER LINE OF RESEARCH

PLACE (0.2500 MI)

Overpass @ G.W. Blvd

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	HIP		\$133,028	-	-	-	-	-	\$133,028
		Total PE	\$133,028	-	-	-	-	-	\$133,028
CON	HIP		\$388,106	-	-	-	-	-	\$388,106
CON	LOCAL		\$6,713,642	-	-	-	-	-	\$6,713,642
CON	RSTP		\$9,318,006	-	-	-	-	-	\$9,318,006
CON	STATE		\$2,329,502	-	-	-	-	-	\$2,329,502
		Total CON	\$18,749,256	-	-	-	-	-	\$18,749,256
OTHER	TBD		-	-	-	-	-	\$14,588,448	\$14,588,448
		Total Other	-	-	-	-	-	\$14,588,448	\$14,588,448
		Total Programmed	\$18,882,284	-	-	-	-	\$14,588,448	\$33,470,732



Version History

TIP Document MPO Approval FHWA Approval FTA Approval Adoption 2021-2024 21-00 03/18/2020 5/27/2020 5/27/2020 21-14 N/A Amendment 2021-2024 01/06/2021 N/A 21-53 Amendment 2021-2024 N/A N/A Pending 23-00 Adoption 2023-2026 Pending Pending Pending

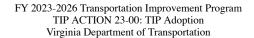
Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$22,553,774 to \$33,470,732

* ACCP is not part of the Total





TIP ID T6559 Project Name

RTE 840 UNIVERSITY BOULEVARD WIDENING AND EXTENSION -PE ONLY | County

VA 1566 Suddly Manor Drive to VA 621 Devlin Road

Lead Agency

Virginia Department of Transportation

Prince William

Municipality

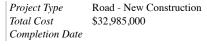
Agency Project ID 104816

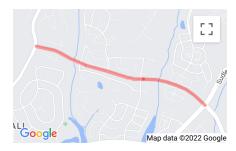
Description

Project Limits

FROM: Route 621 (Devlin Road) TO: Route 1566 (Sudley Manor Drive) (1.2900 MI)

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	RSTP		\$1,360,000	-	-	-	-	-	\$1,360,000
PE	STATE		\$340,000	-	-	-	-	-	\$340,000
		Total PE	\$1,700,000	-	-	-	-	-	\$1,700,000
OTHER	TBD		-	-	-	-	-	\$31,285,000	\$31,285,000
		Total Other	-	-	-	-	-	\$31,285,000	\$31,285,000
		Total Programmed	\$1,700,000	-	-	-	-	\$31,285,000	\$32,985,000





Version History

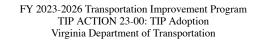
TIP Document MPO Approval FHWA Approval FTA Approval 21-00 03/18/2020 5/27/2020 5/27/2020 Adoption 2021-2024 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - PRIMARY PROJECT TYPE was updated - CSD

Funding Change(s):

Total project cost increased from \$1,700,000 to \$32,985,000





TIP ID Project Name T6583

Soapstone Connector

Lead Agency

Virginia Department of Transportation

County Municipality Fairfax

Agency Project ID 112479

Total Cost

Project Type

Road - New Construction

\$215,900,000

Completion Date

2027

Description

Project Limits

New multimodal roadway between Sunset Hills Rd and Sunrise Valley Dr. in Reston. Near Wiehle-Reston East Metrorail Station, includes crossing over the Dulles Corridor. Includes 4 lane cross section, on-road bike,

sidewalk,	and	shared	use	path

Sunrise Valley Dr to Sunset Hills Dr

		FY2023	FY2024	FY2025	FY2026	Future	Total
.C	\$7,740,000	-	=	-	-	-	\$7,740,000
.CC	\$7,740,000	-	-	-	-	-	\$7,740,000
.CC	\$-7,740,000	-	-	-	-	-	\$-7,740,000
VTA	\$8,250,000	-	-	-	-	-	\$8,250,000
EVSH	\$10,670,000	-	-	-	-	-	\$10,670,000
Total PE	\$26,660,000	-	-	-	-	-	\$26,660,000
.C	\$129,026,000	-	-	-	-	-	\$129,026,000
.CC	\$3,920,000	\$4,000,000	\$4,480,000	-	-	-	\$12,400,000
.CC	\$129,026,000	-	-	-	-	-	\$129,026,000
.CC	\$-129,026,000	-	-	-	-	-	\$-129,026,000
EVSH	\$3,874,000	-	-	-	-	-	\$3,874,000
TATE	\$4,080,000	\$1,000,000	\$1,120,000	-	-	-	\$6,200,000
Total ROW	\$140,900,000	\$5,000,000	\$5,600,000	-	-	-	\$151,500,000
BD	-	-	-	-	-	\$37,740,000	\$37,740,000
Total Other	-	-	-	-	-	\$37,740,000	\$37,740,000
Total Programmed	\$167,560,000	\$5,000,000	\$5,600,000	-	-	\$37,740,000	\$215,900,000
), (), (), (), (), (), (), (),	CC CC VTA EVSH Total PE C CC CC CC EVSH EATE Total ROW BD Total Other	CC \$7,740,000 CC \$-7,740,000 CC \$-7,740,000 VTA \$8,250,000 EVSH \$10,670,000 C \$129,026,000 CC \$129,026,000 CC \$129,026,000 CC \$129,026,000 CC \$-129,026,000 EVSH \$3,874,000 EVSH \$3,874,000 EVSH \$4,080,000 Total ROW \$140,900,000 BD - Total Other -	CC \$7,740,000 - CC \$-7,740,000 - VTA \$8,250,000 - EVSH \$10,670,000 - Total PE \$26,660,000 - CC \$129,026,000 - CC \$129,026,000 - CC \$129,026,000 - CC \$129,026,000 - CC \$-129,026,000 - EVSH \$3,874,000 - EVSH \$3,874,000 - TATE \$4,080,000 \$1,000,000 Total ROW \$140,900,000 \$5,000,000 BD	CC \$7,740,000 CC \$-7,740,000 CC \$-7,740,000 CC \$-7,740,000 CC \$8,250,000 CC \$129,026,000 CC \$129,026,000 CC \$129,026,000 CC \$129,026,000 CC \$129,026,000 CC \$-129,026,000 - CC \$-129,000	CC \$7,740,000	CC \$7,740,000 CC \$-7,740,000 CC \$-7,740,000 CVTA \$8,250,000 CVTA \$8,250,000 CVSH \$10,670,000	CC \$7,740,000



Version History

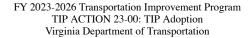
TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 5/27/2020 5/27/2020 03/18/2020 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Reviewed & Submitted

Funding Change(s):

Total project cost increased from \$178,160,000 to \$215,900,000



Project Type

Completion Date 2027

Total Cost



T6604 TIP ID Project Name

Project Limits

Description

Lee Highway Widening Phase II

Lead Agency

Virginia Department of Transportation

County VA 659 Union Mill Road to Buckleys Gate Drive Municipality Fairfax

Agency Project ID 110329

Widen Route 29 from 4 lanes to 6 lanes from Union Mill Road to Buckley's Gate Drive, with added capacity, improved geometrics and pedestrian/bicycle facilities. Corresponding Debt Service UPC is 111986.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NHPP		\$259,128	-	-	-	-	-	\$259,128
PE	NHPP		\$4,737,813	-	-	-	-	-	\$4,737,813
PE	NHPP		\$664,814	\$1,993,783	\$2,079,216	-	-	-	\$4,737,813
PE	NHPP		\$-664,814	\$-1,993,783	\$-2,079,216	-	-	-	\$-4,737,813
		Total PE	\$4,996,941	-	-	-	-	-	\$4,996,941
ROW	NHPP		\$26,996,326	-	-	-	-	-	\$26,996,326
ROW	NHPP		-	-	\$1,425	-	-	\$26,994,901	\$26,996,326
ROW	NHPP		-	-	\$-1,425	-	-	\$-26,994,901	\$-26,996,326
		Total ROW	\$26,996,326	-	-	-	-	-	\$26,996,326
CON	NHPP		\$21,118,574	-	-	-	-	-	\$21,118,574
CON	NHPP		-	-	-	-	-	\$21,118,574	\$21,118,574
CON	NHPP		-	-	-	-	-	\$-21,118,574	\$-21,118,574
CON	P3		\$41,912,664	-	-	-	-	-	\$41,912,664
CON	P3		-	-	-	-	-	\$41,912,664	\$41,912,664
CON	P3		-	-	-	-	-	\$-41,912,664	\$-41,912,664
		Total CON	\$63,031,238	-	-	-	-	-	\$63,031,238
OTHER	TBD		-	-	-	-	-	\$655,059	\$655,059
		Total Other	-	-	-	-	-	\$655,059	\$655,059
		Total Programmed	\$95,024,505	-	-	-	-	\$655,059	\$95,679,564



Road - Add Capacity/Widening

\$95,679,564

Version History

TIP Document 21-00 Adoption 2021-2024 Amendment 2021-2024 21-26 23-00 Adoption 2023-2026

03/18/2020 06/16/2021 Pending

MPO Approval FHWA Approval FTA Approval 5/27/2020 Pending Pending

5/27/2020

Pending

Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Reviewed & Submitted

Funding Change(s):

Total project cost increased from \$95,024,505 to \$95,679,564



TIP ID T6605

Lee Highway Widening Phase II -- GARVEE DEBT SERVICE County

Lead Agency

Virginia Department of Transportation

VA 659 Union Mill Road to Buckleys Gate Drive

Municipality

Agency Project ID 111986

Fairfax

Description

Project Name

Project Limits

Debt Service Required for construction of UPC 110329

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	AC		\$35,856,000	-	-	-	-	-	\$35,856,000
PE	ACC		\$1,169,000	\$1,899,000	\$1,849,000	-	-	-	\$4,917,000
PE	ACC		\$35,856,000	-	-	-	-	-	\$35,856,000
PE	ACC		\$-35,856,000	-	-	-	-	-	\$-35,856,000
PE	NHPP		\$388,000	-	-	-	-	-	\$388,000
		Total PE	\$37,413,000	\$1,899,000	\$1,849,000	-	-	-	\$41,161,000
		Total Programmed	\$37,413,000	\$1,899,000	\$1,849,000	-	-	-	\$41,161,000

Project Type Debt Service Total Cost \$41,161,000 Completion Date 2037

*Not Location Specific

Version History

TIP Document 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026

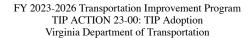
MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - PRIMARY PROJECT TYPE was updated - CSD

Funding Change(s):

Total project cost stays the same \$41,161,000





Balls Foard Relocated

TIP ID T6621 Project Name

Project Limits

VA 234 Bypass Interchange @ Balls Ford Road | County

Lead Agency

Virginia Department of Transportation

Prince William

Municipality

Agency Project ID T20906

Description Construct an interchange at Balls Ford Road FROM: 0.6 Mi. S. of Existing Balls Ford Road (Rte 621) TO: Existing Balls Ford Road (Rte 621) (0.6000 MI)

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	RTPPRIV		\$14,001,000	-	-	-	-	-	\$14,001,000
		Total PE	\$14,001,000	-	-	-	-	-	\$14,001,000
ROW	RTPPRIV		\$12,300,000	-	-	-	-	-	\$12,300,000
		Total ROW	\$12,300,000	-	-	-	-	-	\$12,300,000
CON	RTPPRIV		\$118,100,000	-	-	-	-	-	\$118,100,000
		Total CON	\$118,100,000	-	-	-	-	-	\$118,100,000
OTHER	TBD		-	-	-	-	-	\$599,000	\$599,000
		Total Other	-	-	-	-	-	\$599,000	\$599,000
		Total Programmed	\$144,401,000	-	-	-	-	\$599,000	\$145,000,000



Road - Interchange improvement

\$145,000,000

Version History

TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - PRIMARY PROJECT TYPE was updated - CSD

Project Type

Completion Date 2027

Total Cost

Funding Change(s):

Total project cost increased from \$144,401,000 to \$145,000,000



TIP ID
Project Name
Project Limits

T6626

Transit Store Funding - Alexandria

Lead Agency

Virginia Department of Transportation

County Municipality

Agency Project ID T21453

Description

Monitoring Fund

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	CMAQ		-	-	\$480,000	-	-	-	\$480,000
OTHER	STATE		-	-	\$120,000	-	-	-	\$120,000
		Total Other	-	-	\$600,000	-	-	-	\$600,000
		Total Programmed	-	=	\$600,000	=	=	=	\$600,000

FY 2023-2026 Transportation Improvement Program TIP ACTION 23-00: TIP Adoption Virginia Department of Transportation

Project Type Total Cost Transit - Regional Fare Collection

\$1,200,000

Completion Date

*Map Has Not Been Marked

Version History

 TIP Document
 MPO Approval
 FHWA Approval
 FTA Approval

 21-00
 Adoption 2021-2024
 03/18/2020
 5/27/2020
 5/27/2020

 23-00
 Adoption 2023-2026
 Pending
 Pending
 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - PRIMARY PROJECT TYPE was updated - CSD

Funding Change(s):

Total project cost decreased from \$1,200,000 to \$600,000



T6627

TIP ID

Project Name

Project Limits

TIP Document

21-00

21-27

23-00

FY 2023-2026 Transportation Improvement Program TIP ACTION 23-00: TIP Adoption Virginia Department of Transportation

Project Type

Transit - Administration

Total Cost \$6,275,000

Completion Date

Agency Project ID T21240

COMMUTER ASSISTANCE PROGRAM County

Description COMMUTER ASSISTANCE PROGRAM

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	CMAQ		-	\$4,317,000	\$339,200	-	-	-	\$4,656,200
OTHER	RSTP		-	-	\$363,200	-	-	-	\$363,200
OTHER	STATE		-	\$1,080,000	\$175,600	-	-	-	\$1,255,600
		Total Other	-	\$5,397,000	\$878,000	-	-	-	\$6,275,000
		Total Programmed	-	\$5,397,000	\$878,000	-	-	-	\$6,275,000

Lead Agency

Municipality

Virginia Department of Transportation

*Map Has Not Been Marked

Version History

MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 Adoption 2021-2024 06/25/2021 Amendment 2021-2024 N/A N/A Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - PRIMARY PROJECT TYPE was updated - CSD

Funding Change(s):

Total project cost decreased from \$33,539,000 to \$6,275,000



TIP ID Project Name Project Limits T6628

FAIRFAX COUNTYWIDE TRANSIT STORES | County

Lead Agency

Municipality

Virginia Department of Transportation

Fairfax

Project Type Total Cost

Transit - Administration

\$4,380,000

Completion Date 2025

Description

TIP Document

21-00

21-44

23-00

Agency Project ID T21448 FAIRFAX COUNTYWIDE TRANSIT STORES - This is to provide operating fund for the transit stores through out the county. Transit stores are facilities with personnel to assist the public with transportation information and materials regarding the Fairfax Connector bus service, Metrobus service and other public transportation services in Fairfax County.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	CMAQ		\$2,464,000	\$520,000	\$520,000	-	-	-	\$3,504,000
OTHER	STATE		\$616,000	\$130,000	\$130,000	-	-	-	\$876,000
		Total Other	\$3,080,000	\$650,000	\$650,000	-	-	-	\$4,380,000
		Total Programmed	\$3,080,000	\$650,000	\$650,000	-	-	=	\$4,380,000

*Map Has Not Been Marked

Version History

MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020

Adoption 2021-2024 Amendment 2021-2024 01/21/2022 Adoption 2023-2026 Pending

N/A N/A Pending Pending Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost stays the same \$4,380,000



> Project Type Ridesharing Total Cost \$2,050,000 Completion Date 2025

> > *Map Has Not Been Marked

T6629

TIP ID

Project Name

Project Limits

PRTC COMMUTER ASSISTANCE PROGRAM

Lead Agency

Virginia Department of Transportation County

Municipality

Agency Project ID T21457

Description PRTC COMMUTER ASSISTANCE PROGRAM

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	CMAQ		\$1,080,000	\$280,000	\$280,000	=	=	-	\$1,640,000
OTHER	STATE		\$270,000	\$70,000	\$70,000	-	-	-	\$410,000
		Total Other	\$1,350,000	\$350,000	\$350,000	-	-	-	\$2,050,000
		Total Programmed	\$1,350,000	\$350,000	\$350,000	-	-	-	\$2,050,000

Version History

TIP Document MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - No Change

Funding Change(s):

Total project cost stays the same \$2,050,000





TIP ID Project Name T6630

BUS REPLACEMENT (OMNIRIDE EXPRESS COMMUTER BUSES) County

Lead Agency

Virginia Department of Transportation

Municipality

Agency Project ID T21459

Description

Project Limits

BUS REPLACEMENT (OMNIRIDE EXPRESS COMMUTER BUSES)

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	CMAQ		-	-	\$1,200,000	-	-	-	\$1,200,000
OTHER	TBD		-	-	-	-	-	\$10,478,000	\$10,478,000
OTHER	STATE		-	-	\$300,000	-	-	-	\$300,000
		Total Other	-	-	\$1,500,000	-	-	\$10,478,000	\$11,978,000
		Total Programmed	-	-	\$1,500,000	-	-	\$10,478,000	\$11,978,000

Project Type Transit - Bus Total Cost \$11,978,000 Completion Date 2025

*Map Has Not Been Marked

Version History

TIP Document MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - PRIMARY PROJECT TYPE was updated - CSD

Funding Change(s):

Total project cost increased from \$1,500,000 to \$11,978,000



TIP ID Project Name Project Limits T6631

WMATA REPLACEMENT BUSES

Lead Agency

Virginia Department of Transportation

County

Municipality

Agency Project ID T21031, T21033

Description

WMATA REPLACEMENT BUSES

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
OTHER	CMAQ		-	-	\$2,960,000	-	-	-	\$2,960,000
OTHER	STATE		-	-	\$740,000	-	-	-	\$740,000
		Total Other	-	-	\$3,700,000	-	-	-	\$3,700,000
		Total Programmed	-	=	\$3,700,000	=	=	=	\$3,700,000

Project Type Transit - Bus Total Cost \$3,700,000 Completion Date 2025

*Map Has Not Been Marked

Version History

TIP Document MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Reviewed & Submitted

Funding Change(s):

Total project cost stays the same \$3,700,000





T6634 TIP ID

Northstar Blvd. Extension

Lead Agency

Virginia Department of Transportation

County

Loudoun

Project Limits US 50 John Mosby Highway to Shreveport Drive Municipality

Agency Project ID 106994

Description

Project Name

Northstar Blvd. Extension between US 50 (John Mosby Highway) & Shreveport Drive in Loudoun with a 6-lane divided roadway

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	REVSH		\$4,615,488	-	-	-	-	-	\$4,615,488
		Total PE	\$4,615,488	-	-	-	-	-	\$4,615,488
ROW	TBD		-	-	-	-	-	\$3,109,857	\$3,109,857
ROW	LOCAL		\$2,547,491	-	-	-	-	-	\$2,547,491
ROW	NVTA		\$35,740,516	-	-	-	-	-	\$35,740,516
ROW	NVTA		\$7,080,084	-	-	-	-	-	\$7,080,084
ROW	NVTA		\$7,080,084	-	-	-	-	-	\$7,080,084
ROW	NVTA		\$-7,080,084	-	-	-	-	-	\$-7,080,084
ROW	REVSH		\$14,584,512	-	-	-	-	-	\$14,584,512
		Total ROW	\$59,952,603	-	-	-	-	\$3,109,857	\$63,062,460
CON	DEMO		\$25,000,000	-	-	-	-	-	\$25,000,000
CON	NVTA		\$19,561,484	-	-	-	-	-	\$19,561,484
CON	NVTA		\$19,561,484	-	-	-	-	-	\$19,561,484
CON	NVTA		\$-19,561,484	-	-	-	-	-	\$-19,561,484
		Total CON	\$44,561,484	-	-	-	-	-	\$44,561,484
		Total Programmed	\$109,129,575	-	-	-	-	\$3,109,857	\$112,239,432

Total Cost \$112,239,432

Road - New Construction

Completion Date 2024

Project Type

*Map Has Not Been Marked

Version History

TIP Document 20-01 Amendment 2020-2023 21-41 Amendment 2021-2024 23-00

Adoption 2023-2026

Pending 01/07/2022 Pending

MPO Approval FHWA Approval FTA Approval Pending Pending N/A Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$109,129,575 to \$112,239,432



TIP ID T6659
Project Name VA Route 645 Extended - Westwind Drive

Lead Agency County Virginia Department of Transportation

Project Type Total Cost Road - Add Capacity/Widening

VA 607 Loudoun County (opposite Moorefield Boulevard) Parkway to VA 606 Old Ox Road Municipality

Loudoun

Completion Date 2026

\$47,932,000

Agency Project ID 111670

Description

Project Limits

Westwind Drive/Ladbrook Drive (VA Route 645 Extended) will provide an additional road connection across Broad Run between Loudoun County Parkway (VA Route 607) (in the Ashburn Community) and the Old Ox Road (VA Route 606) corridor. Future construction of this four lane divided road segment (Loudoun Typical Section for U4M) and bridge crossing will provide another east west connection in Loudoun's UDA. Between the Dulles Greenway and Evergreen Mills Road there are no other east west roadways across Broad Run, thereby hindering economic development and increasing vehicle miles travels for residents. This project can be found in Loudoun County's Capital Improvement Program and missing link #101 in Eastern Loudoun's Transportation Study.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	AC		\$4,654,000	-	-	-	-	-	\$4,654,000
PE	ACC		\$4,654,000	-	-	-	-	-	\$4,654,000
PE	ACC		\$4,654,000	-	-	-	-	-	\$4,654,000
PE	ACC		\$-4,654,000	-	-	-	-	-	\$-4,654,000
		Total PE	\$9,308,000	-	-	-	-	-	\$9,308,000
ROW	STBG		-	\$7,600,000	-	-	-	-	\$7,600,000
		Total ROW	-	\$7,600,000	-	-	-	-	\$7,600,000
CON	AC		-	-	\$23,457,000	-	-	-	\$23,457,000
CON	ACC		-	-	\$23,457,000	-	-	-	\$23,457,000
CON	ACC		-	-	\$-23,457,000	-	-	-	\$-23,457,000
CON	NHPP		-	-	\$550,000	-	-	-	\$550,000
CON	STBG		-	-	\$7,017,000	-	-	-	\$7,017,000
		Total CON	-	-	\$31,024,000	-	-	-	\$31,024,000
		Total Programmed	\$9,308,000	\$7,600,000	\$31,024,000	-	-	-	\$47,932,000



Version History

 TIP Document
 MPO Approval
 FHWA Approval
 FTA Approval

 21-00
 Adoption
 2021-2024
 03/18/2020
 5/27/2020
 5/27/2020

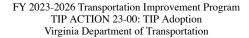
 23-00
 Adoption
 2023-2026
 Pending
 Pending
 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Reviewed & Submitted

Funding Change(s):

Total project cost stays the same \$47,932,000





TIP ID T6663 Project Name

STERLING BOULEVARD - 4 LANE CONSTRUCTION ON NEW ALIGNMENT | County

Lead Agency

Virginia Department of Transportation

Project Type Total Cost

Road - New Construction \$24,100,000

VA 625 Pacific Blvd to VA 634 Moran Road

Municipality

Completion Date 2026

Agency Project ID 105783

Loudoun

Description

Project Limits

THE CONSTRUCTION PROJECT WILL COMPLETE AN EXISTING GAP BY PROVIDING A 4 LANE DIVIDED FACILITY FROM PACIFIC BOULEVARD TO MORAN ROAD.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	REVSH		\$2,000,000	-	-	-	-	-	\$2,000,000
		Total PE	\$2,000,000	-	-	-	-	-	\$2,000,000
ROW	REVSH		\$5,900,000	-	-	-	-	-	\$5,900,000
		Total ROW	\$5,900,000	-	-	-	-	-	\$5,900,000
OTHER	TBD		-	-	-	-	-	\$16,200,000	\$16,200,000
		Total Other	-	-	-	-	-	\$16,200,000	\$16,200,000
		Total Programmed	\$7,900,000	-	-	-	-	\$16,200,000	\$24,100,000



Version History

TIP Document MPO Approval FHWA Approval FTA Approval 21-00 03/18/2020 5/27/2020 5/27/2020 Adoption 2021-2024 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Schedule Change(s), PRIMARY PROJECT TYPE was updated - CSD

Funding Change(s):

Total project cost increased from \$7,900,000 to \$24,100,000



T6664

FARMWELL ROAD WIDENING FROM 4 TO 6 LANES County

Lead Agency

Virginia Department of Transportation

Loudoun

Municipality

Agency Project ID 106996

Description

Project Name

Project Limits

TIP ID

Widen Farmwell Road from 4 to 6 lanes

Smith Switch Road to VA 641 Ashburn Road

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	REVSH		\$1,000,000	-	-	-	-	-	\$1,000,000
		Total PE	\$1,000,000	-	-	-	-	-	\$1,000,000
OTHER	TBD		-	-	-	-	-	\$31,100,000	\$31,100,000
		Total Other	-	-	-	-	-	\$31,100,000	\$31,100,000
		Total Programmed	\$1,000,000	=	=	=	=	\$31,100,000	\$32,100,000

FY 2023-2026 Transportation Improvement Program TIP ACTION 23-00: TIP Adoption Virginia Department of Transportation

> Project Type Total Cost Completion Date

Road - Add Capacity/Widening

\$32,100,000



Version History

TIP Document MPO Approval FHWA Approval FTA Approval Pending 20-01 Amendment 2020-2023 Pending Pending 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost increased from \$1,000,000 to \$32,100,000



TIP ID T6670

Crystal Drive

Crystal City Metro Station East Entrance County

Lead Agency

Virginia Department of Transportation

Arlington

Municipality

Agency Project ID T22443

Project Type Total Cost

Transit - Passenger Facilities

\$97,132,800

*Map Has Not Been Marked

Completion Date 2025

Description

Project Name

Project Limits

New Metro entrance at the east end of the station, near Crystal Drive, to provide easier access from Crystal Drive, the VRE station, and the northbound Transitway. Includes elevators, escalators and/or stairs, a fare payment area with fare vending machines, kiosk, and an underground passageway to the existing train platform and/or mezzanine.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STBG		\$7,434,440	-	-	-	-	-	\$7,434,440
		Total PE	\$7,434,440	-	-	-	-	-	\$7,434,440
CON	CMAQ		-	-	\$16,668,000	-	-	-	\$16,668,000
CON	HPP		-	-	\$4,754,400	-	-	-	\$4,754,400
CON	NHPP		-	-	\$4,754,400	-	-	-	\$4,754,400
CON	STATE		\$15,364,500	-	\$11,412,600	-	-	-	\$26,777,100
CON	STBG		\$36,744,460	-	-	-	-	-	\$36,744,460
		Total CON	\$52,108,960	-	\$37,589,400	-	-	-	\$89,698,360
		Total Programmed	\$59,543,400	-	\$37,589,400	-	-	-	\$97,132,800

Current Change Reason

SCHEDULE / FUNDING / SCOPE - PRIMARY PROJECT TYPE was updated - CSD

Funding Change(s):

Total project cost stays the same \$97,132,800

Version History

TIP Document MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026 Pending Pending Pending



Entrance @ E. Glebe Rd/ Potomac Ave.

FY 2023-2026 Transportation Improvement Program TIP ACTION 23-00: TIP Adoption Virginia Department of Transportation

TIP ID T6671

Alexandria Potomac Yard Metro Station Improvements, Including Southwest Entrance County

Lead Agency

Virginia Department of Transportation

Project Type Total Cost

Transit - Passenger Facilities

Municipality

City of Alexandria

\$370,000,000

Completion Date 2023

Agency Project ID ALXPYMSTA

Description

Project Name

Project Limits

The project consists of construction of a new Metro Station at Potomac Yards along the existing Metrorail Blue and Yellow Lines. including a Southwest Entry at E. Glebe Rd / Potomac Ave.

*Map Has Not Been Marked

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	CMAQ		\$800,000	-	-	-	-	-	\$800,000
PE	LOCAL		\$46,279,000	-	-	-	-	-	\$46,279,000
PE	NVTA		\$11,500,000	-	-	-	-	-	\$11,500,000
PE	STATE		\$200,000	-	-	-	-	-	\$200,000
		Total PE	\$58,779,000	-	-	-	-	-	\$58,779,000
CON	CMAQ		\$20,000,000	-	-	-	-	-	\$20,000,000
CON	LOCAL		\$137,375,000	\$15,842,000	-	-	-	-	\$153,217,000
CON	NVTA		\$58,000,000	-	-	-	-	-	\$58,000,000
CON	STATE		\$80,000,000	-	-	-	-	-	\$80,000,000
		Total CON	\$295,375,000	\$15,842,000	-	-	-	-	\$311,217,000
OTHER	TBD		-	-	-	-	-	\$4,000	\$4,000
		Total Other	-	-	-	-	-	\$4,000	\$4,000
		Total Programmed	\$354,154,000	\$15,842,000	-	-	-	\$4,000	\$370,000,000

03/18/2020

Pending

Version History

TIP Document 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026

Pending

5/27/2020

MPO Approval FHWA Approval FTA Approval 5/27/2020 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Reviewed & Submitted - CSD

Funding Change(s):

Total project cost increased from \$369,996,000 to \$370,000,000





TIP ID T6672 Project Name

Project Limits

Description

21-00

21-53

23-00

Crystal City Potomac Yard BRT Expansion

Lead Agency

Virginia Department of Transportation

County

Municipality

City of Alexandria

Agency Project ID 115668

Enhance transit use by extending transit way on NB Route 1. Includes dedicated center running transit lanes and stations, coordinated with other planned intersections improvements at Rte 1/E Glebe Road.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE/LOCAL	\$1,073,000	-	-	-	-	-	\$1,073,000
	Total PE	\$1,073,000	-	-	-	-	-	\$1,073,000
CON	CMAQ	-	\$1,200,000	\$800,000	-	-	-	\$2,000,000
CON	STATE	-	\$300,000	\$200,000	-	-	-	\$500,000
CON	STATE/LOCAL	\$4,732,000	-	-	-	-	-	\$4,732,000
	Total CON	\$4,732,000	\$1,500,000	\$1,000,000	-	-	-	\$7,232,000
	Total Programmed	\$5,805,000	\$1,500,000	\$1,000,000	-	-	-	\$8,305,000



Transit - BRT

\$8,305,000

2022

Version History

TIP Document MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 Adoption 2021-2024 Amendment 2021-2024 Pending N/A N/A Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - PRIMARY PROJECT TYPE was updated - CSD

Project Type

Completion Date

Total Cost

Funding Change(s):

Total project cost stays the same \$8,305,000



TIP ID

T6673

Project Name Alexandria 4th Track

Project Limits Control Point Rosslyn (CFP RO) near milepost 110.1 south of the George Washington Parkway to Control Point Alexandria (CFP AF) near milepost 104.3 south of Telegraph Road Municipality

Lead Agency County

Virginia Department of Transı

Arlington City of Alexandria

Agency Project ID T23436

Description Construct 6 miles of fourth track from Control Point AF in Alexandria to the RO Interlocking near the south bank of the Potomac River in Arlington

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	CMAQ		\$8,880,000	-	-	-	-	-	\$8,880,000
PE	STATE		\$2,220,000	-	-	-	-	-	\$2,220,000
		Total PE	\$11,100,000	-	-	-	-	-	\$11,100,000
CON	CMAQ		\$39,770,400	-	-	-	-	-	\$39,770,400
CON	CMAQ		\$7,445,600	-	-	-	-	-	\$7,445,600
CON	CMAQ		\$7,445,600	-	-	-	-	-	\$7,445,600
CON	CMAQ		\$-7,445,600	-	-	-	-	-	\$-7,445,600
CON	TBD		-	-	-	-	-	\$45,000,000	\$45,000,000
CON	HPP		\$69,880,000	-	-	-	-	-	\$69,880,000
CON	HPP		\$69,880,000	-	-	-	-	-	\$69,880,000
CON	HPP		\$-69,880,000	-	-	-	-	-	\$-69,880,000
CON	STATE		\$11,804,000	-	-	-	-	-	\$11,804,000
		Total CON	\$128,900,000	-	-	-	-	\$45,000,000	\$173,900,000
		Total Programmed	\$140,000,000	-	-	-	-	\$45,000,000	\$185,000,000

Version	Hietory

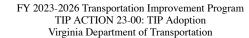
TIP Document		MPO Approval	FHWA Approval	FTA Approval
21-00	Adoption 2021-2024	03/18/2020	5/27/2020	5/27/2020
21-15.3	Amendment 2021-2024	01/20/2021	Pending	N/A
21-25	Amendment 2021-2024	05/21/2021	N/A	N/A
23-00	Adoption 2023-2026	Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Schedule Change(s), Project Name changed

Funding Change(s):

Total project cost increased from \$140,000,000 to \$185,000,000





TIP ID T6680

Project Name

Project Limits

US 1 Bus Rapid Transit

Lead Agency County

Virginia Department of Transportation

FORT BELVOIR to HUNTINGTON METRORAIL STATION

Fairfax, Prince William

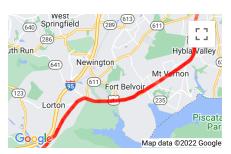
Municipality

Agency Project ID 115549

Description US 1 Bus Rapid Transit

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	CMAQ	\$2,562,612	-	-	-	-	-	\$2,562,612
PE	CMAQ	\$7,542,699	=	=	-	-	=	\$7,542,699
PE	CMAQ	\$3,708,132	\$1,000,376	\$1,325,651	-	-	-	\$6,034,159
PE	CMAQ	\$-3,708,132	\$-1,000,376	\$-1,325,651	-	-	-	\$-6,034,159
PE	NHPP	\$20,000,085	-	-	-	-	-	\$20,000,085
PE	NHPP	-	\$5,832,562	\$14,167,523	-	-	-	\$20,000,085
PE	NHPP	-	\$-5,832,562	\$-14,167,523	-	-	-	\$-20,000,085
PE	NVTA	\$6,291,288	-	-	-	-	-	\$6,291,288
PE	RSTP	\$35,499,281	-	-	-	-	-	\$35,499,281
PE	RSTP	\$11,457,697	\$6,541,728	\$10,400,000	-	-	-	\$28,399,425
PE	RSTP	\$-11,457,697	\$-6,541,728	\$-10,400,000	-	-	-	\$-28,399,425
PE	STATE	\$640,653	-	-	-	-	-	\$640,653
PE	STATE	\$3,791,458	\$1,885,526	\$2,931,413	-	-	-	\$8,608,397
PE	STATE	\$-3,791,458	\$-1,885,526	\$-2,931,413	-	-	-	\$-8,608,397
PE	STBG	\$10,690,198	-	-	-	-	-	\$10,690,198
PE	STBG	-	\$4,419,533	\$6,270,665	-	-	-	\$10,690,198
PE	STBG	-	\$-4,419,533	\$-6,270,665	-	-	-	\$-10,690,198
	Total PE	\$83,226,816	-	-	-	-	-	\$83,226,816
ROW	CMAQ	\$18,925,000	-	-	-	-	-	\$18,925,000
ROW	NVTA	\$110,582,542	-	-	-	-	-	\$110,582,542
ROW	NVTA	\$187,458	-	-	-	-	-	\$187,458
ROW	NVTA	\$187,458	-	-	-	-	-	\$187,458
ROW	NVTA	\$-187,458	-	-	-	-	-	\$-187,458
ROW	RSTP	\$5,469,000	-	-	-	-	-	\$5,469,000
	Total ROW	\$135,164,000	-	-	-	-	-	\$135,164,000
CON	TBD	-	-	-	-	-	\$193,283,014	\$193,283,014
CON	NVTA	\$133,126,170	-	-	-	-	-	\$133,126,170
	Total CON	\$133,126,170	-	-	-	-	\$193,283,014	\$326,409,184
	Total Programmed	\$351,516,986	=	=	=	-	\$193,283,014	\$544,800,000

Project Type Transit - BRT Total Cost \$730,000,000 Completion Date 2027



Version History

TIP Document MPO Approval FHWA Approval FTA Approval 5/27/2020 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 21-30 Amendment 2021-2024 08/20/2021 N/A N/A 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost stays the same \$544,800,000



Project Type

Total Cost \$39,857,613

Road - Add Capacity/Widening

Completion Date 2024

*Map Has Not Been Marked

T6687

TIP ID

Project Name

Project Limits

NORTHSTAR BLVD EXTENSION

Lead Agency County

US 50 Lee Jackson Memorial Hwy to VA 2200 Tall Cedars Pkwy Municipality

Agency Project ID 106995

Loudoun

Description Extend Northstar Blvd from Route 50 to Tall Cedars Parkway

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	REVSH		\$1,995,000	-	-	-	-	-	\$1,995,000
		Total PE	\$1,995,000	-	-	-	-	-	\$1,995,000
ROW	REVSH		\$8,619,000	-	-	-	-	-	\$8,619,000
		Total ROW	\$8,619,000	-	-	-	-	-	\$8,619,000
CON	AC		\$23,187,000	-	-	-	-	-	\$23,187,000
CON	ACC		\$23,187,000	-	-	-	-	-	\$23,187,000
CON	ACC		\$-23,187,000	-	-	-	-	-	\$-23,187,000
CON	TBD		-	-	-	-	-	\$1,970,613	\$1,970,613
CON	REVSH		\$4,086,000	-	-	-	-	-	\$4,086,000
		Total CON	\$27,273,000	-	-	-	-	\$1,970,613	\$29,243,613
		Total Programmed	\$37,887,000	-	-	=	-	\$1,970,613	\$39,857,613

Version History	Current Change Reaso
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Virginia Department of Transportation

SCHEDULE / FUNDING / SCOPE - Programming Update TIP Document MPO Approval FHWA Approval FTA Approval 20-01 Amendment 2020-2023 Pending Pending Pending Funding Change(s): 23-00 Adoption 2023-2026 Pending Pending Pending Total project cost increased from \$37,887,000 to \$39,857,613



Project Type

Completion Date 2028

Total Cost

TIP ID Project Name Project Limits T6692

Route 1 Widening (Fraley Blvd) Brady's Hill Road to Dumfries Road Lead Agency

Virginia Department of Transportation

County Municipality Prince William Town of Dumfries

Agency Project ID T22338

Description

Project will widen Rte 1 northbound so both northbound and southbound traffic will be on the northbound alignment. - PE linked under UPC 90339. FROM: 0.1 Mi S. of Brady's Hill Road TO: .2 Mi. N. of Dumfries Road

(Route 234) (2.1490 MI)

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	HPP		\$100,000	-	-	=	-	-	\$100,000
PE	NVTA		\$6,907,395	-	-	-	-	-	\$6,907,395
PE	RSTP		\$58,848	-	-	-	-	-	\$58,848
PE	STATE		\$67,468	-	-	-	-	-	\$67,468
PE	STBG		\$146,224	-	-	-	-	-	\$146,224
		Total PE	\$7,279,935	-	-	-	-	-	\$7,279,935
ROW	NVTA		\$44,899,156	-	-	-	-	-	\$44,899,156
ROW	RSTP		\$299,688	-	-	-	-	-	\$299,688
		Total ROW	\$45,198,844	-	-	-	-	-	\$45,198,844
CON	TBD		-	-	-	-	-	\$78,004,222	\$78,004,222
CON	HPP		-	-	-	-	\$26,450,235	\$24,336,498	\$50,786,733
		Total CON	-	-	-	-	\$26,450,235	\$102,340,720	\$128,790,955
		Total Programmed	\$52,478,779	-	-	-	\$26,450,235	\$102,340,720	\$181,269,734



Road - Add Capacity/Widening

\$181,269,734

Version History

TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 23-00 Adoption 2023-2026 Pending Pending Pending

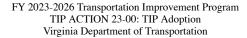
Current Change Reason

SCHEDULE / FUNDING / SCOPE - PRIMARY PROJECT TYPE was updated - CSD

Funding Change(s):

Total project cost increased from \$134,260,000 to \$181,269,734

* ACCP is not part of the Total





TIP ID Project Name

T6693

RTE 15 IMPROVEMENT WITH RAILROAD OVERPASS

Lead Agency County

Virginia Department of Transportation

Project Type Total Cost

Road - Add Capacity/Widening

Prince William

\$45,000,000

1000' north of the tracks (just south of Route 55 in the Tow to 1200' south of the tracks Municipality

Completion Date 2026

Agency Project ID T17496

Description

Project Limits

The project will provide a 4-lane section with median and asphalt shared use path, consistent with and connecting the sections north and south of the tracks. When completed, this project will provide a grade-separated railroad crossing for 4 tracks and access to adjacent properties.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	RSTP		\$4,156,000	-	-	-	-	-	\$4,156,000
PE	STATE		\$1,039,000	-	-	-	-	-	\$1,039,000
		Total PE	\$5,195,000	-	-	-	-	-	\$5,195,000
ROW	RSTP		-	-	\$1,652,000	-	-	-	\$1,652,000
ROW	STATE		-	-	\$413,000	-	-	-	\$413,000
		Total ROW	-	-	\$2,065,000	-	-	-	\$2,065,000
OTHER	TBD		-	-	-	-	-	\$37,740,000	\$37,740,000
		Total Other	-	-	-	-	-	\$37,740,000	\$37,740,000
		Total Programmed	\$5,195,000	-	\$2,065,000	-	-	\$37,740,000	\$45,000,000



Version History

TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Reviewed & Submitted

Funding Change(s):

Total project cost increased from \$7,260,000 to \$45,000,000



Project Type

Completion Date 2024

Total Cost



TIP ID T6694

Project Name

Project Limits

Description

Popes Head

VA 286 - POPES HEAD ROAD INTERCHANGE County

Lead Agency

Municipality

Virginia Department of Transportation

Fairfax

Agency Project ID 111725

Provide congestion relief and improve safety by constructing an interchange at the intersection of Fairfax County Parkway, Popes Head Road and future Shirley Gate Road Extension. NEPA UNDER UPC 107937

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
ROW	NHPP		\$187,000	-	-	-	-	-	\$187,000
ROW	STATE		-	\$2,418,000	\$2,516,000	-	-	-	\$4,934,000
ROW	STATE		\$9,513,000	-	-	-	-	-	\$9,513,000
ROW	STATE		\$9,513,000	-	-	-	-	-	\$9,513,000
ROW	STATE		\$-9,513,000	-	-	-	-	-	\$-9,513,000
		Total ROW	\$9,700,000	\$2,418,000	\$2,516,000	-	-	-	\$14,634,000
CON	NHPP		-	\$52,714,000	-	-	-	-	\$52,714,000
CON	NHPP		-	\$52,714,000	-	-	-	-	\$52,714,000
CON	NHPP		-	\$-52,714,000	-	-	-	-	\$-52,714,000
		Total CON	-	\$52,714,000	=	-	-	-	\$52,714,000
		Total Programmed	\$9,700,000	\$55,132,000	\$2,516,000	-	-	-	\$67,348,000



Road - Interchange improvement

\$67,348,000

Version History

TIP Document 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026

MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update, Reviewed & Submitted

Funding Change(s):

Total project cost stays the same \$67,348,000

* ACCP is not part of the Total



TIP ID

T6695

UNIVERSITY BLVD EXTENSION (PROGRESS COURT TO DEVLIN ROAD) County

Lead Agency

Virginia Department of Transportation

Project Type Total Cost

Road - New Construction \$28,500,000

Devlin Rd to Progress Court

Municipality

Completion Date 2030

Agency Project ID T21550

Description

Project Name

Project Limits

This project consists of extending University Boulevard from Devlin Road to Progress Court, as a 2 lane roadway (half section) with two (2) 12 travel lanes and a 10 shared use path. The project will include signalizing the new intersection of Devlin Road at University Boulevard.

Prince William

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	RSTP		-	-	\$3,120,000	-	-	-	\$3,120,000
PE	STATE		-	-	\$780,000	-	-	-	\$780,000
		Total PE	-	-	\$3,900,000	-	-	-	\$3,900,000
OTHER	TBD		-	-	-	-	-	\$24,600,000	\$24,600,000
		Total Other	-	-	-	-	-	\$24,600,000	\$24,600,000
		Total Programmed	-	-	\$3,900,000	-	-	\$24,600,000	\$28,500,000

*Map Has Not Been Marked

Version History

TIP Document Adoption 2021-2024 21-00 23-00

Adoption 2023-2026

MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 Pending Pending

5/27/2020 Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - PRIMARY PROJECT TYPE was updated - CSD

Funding Change(s):

Total project cost increased from \$3,900,000 to \$28,500,000



T6699

TIP ID

Project Name

Project Limits

Description

VARIOUS

VRE MANASSAS LINE CAPACITY EXPANSION | County

Lead Agency

Virginia Department of Transportation

Project Type Total Cost

Transit - Passenger Facilities

Municipality

\$105,013,000

Region-wide

Agency Project ID 113526

Completion Date 2035

This project provides for improvements at VRE Manassas Line stations and facilities to serve forecast ridership demand, including station improvements at the Manassas Park Station and I-66 OTB improvements including

rolling stock, Broad Run and Manassas station improvements, third main track, and real time traveler information upgrade.

FY2023 FY2024 FY2025 FY2026 Phase Source Prior Future Total PE **CMAQ** _ \$295,209 _ _ \$295,209 PΕ STATE \$73,802 \$73,802 _ Total PE _ \$369,011 _ _ _ _ \$369,011 Total Programmed \$369,011 \$369,011 -

*Not Location Specific

Version History

TIP Document 21-00 Adoption 2021-2024 21-01 Amendment 2021-2024 23-00 Adoption 2023-2026

MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 08/28/2020 N/A N/A Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update, Scope Change(s), PRIMARY PROJECT TYPE was updated - CSD

Funding Change(s):

Total project cost decreased from \$400,000 to \$369,011





TIP ID T6701 Project Name

VA286 POPES HEAD RD INTERCHANGE GARVEE DEBT SERVICE County

Lead Agency

Virginia Department of Transportation

Project Type Total Cost

Completion Date 2037

Debt Service \$20,543,000

Municipality

Agency Project ID 111987

Description

Project Limits

Debt Service Required for CN UPC 111725

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	AC		\$16,624,000	-	-	-	-	-	\$16,624,000
PE	ACC		-	\$1,874,000	\$1,854,000	-	-	-	\$3,728,000
PE	ACC		\$16,624,000	-	-	-	-	-	\$16,624,000
PE	ACC		\$-16,624,000	-	-	-	-	-	\$-16,624,000
PE	NHPP		\$191,000	-	-	-	-	-	\$191,000
		Total PE	\$16,815,000	\$1,874,000	\$1,854,000	-	-	-	\$20,543,000
		Total Programmed	\$16,815,000	\$1,874,000	\$1,854,000	-	-	=	\$20,543,000

*Map Has Not Been Marked

Version History

TIP Document 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026

MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Reviewed & Submitted

Funding Change(s):

Total project cost stays the same \$20,543,000



TIP ID T6706 Project Name Franconia to Occoquan 3rd Track Project

Project Limits 1 mi. N. Franconia-Springfield VRE Station (CFP 98.8) to Approximately 400' N. of Furnace Rd, just N. of the Occoquan River (CFP (90.08) Municipality

Lead Agency Virginia Department of Transportation | Project Type Transit - M County Total Cost \$555,000,0 Completion Date 2028

Agency Project ID DRPT002

Description Add approximately eight miles of a third main line track to an existing two- track portion of the RF&P rail corridor from one mile north of the Franconia-Springfield VRE station to approximately 400 feet north of Furnace Road, ju Occoquan River. Project includes a three-mile passenger rail bypass (flyover) at the northern end of the project limits

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		-	\$691,000	-	-	-	-	\$691,000
PE	STATE/LOCAL		\$80,923,000	-	-	-	-	-	\$80,923,000
		Total PE	\$80,923,000	\$691,000	-	-	-	-	\$81,614,000
OTHER	TBD		-	-	-	-	-	\$473,386,000	\$473,386,000
		Total Other	-	-	-	-	-	\$473,386,000	\$473,386,000
	Total	Programmed	\$80,923,000	\$691,000	-	-	-	\$473,386,000	\$555,000,000

*Map Has Not Been Marked

		Version History			
TIP Docur	nent	Λ	MPO Approval	FHWA Approval	FTA Approval
21-00	Adoption 2021-2024	(03/18/2020	5/27/2020	5/27/2020
23-00	Adoption 2023-2026	1	Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Schedule Change(s), PRIMARY PROJECT TYPE was updated - CSD

Funding Change(s):

Total project cost increased from \$81,614,000 to \$555,000,000



> Project Type Road - Recons/Rehab/Maintenance

Total Cost \$3,695,000

Completion Date 2027

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TIP ID Project Name Project Limits

Description

T6707

BRADDOCK ROAD S-CURVE

Lead Agency

County

Old Lee Road to Tre Towers Court

Municipality

Agency Project ID T21255

Straighten and flatten the horizontal and vertical alignment of curve at Braddock Road and install right turn bay at Old Lee Road

Virginia Department of Transportation

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	HIP		-	\$550,000	-	-	-	-	\$550,000
		Total PE	-	\$550,000	-	-	-	-	\$550,000
		Total Programmed	-	\$550,000	_	-	-	-	\$550,000

Version History

TIP Document			MPO Approval	FHWA Approval	FTA Approval
21-00	Adoption	2021-2024	03/18/2020	5/27/2020	5/27/2020
23-00	Adoption	2023-2026	Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - PRIMARY PROJECT TYPE was updated - CSD

Funding Change(s):

Total project cost stays the same \$550,000



Project Limits

FY 2023-2026 Transportation Improvement Program TIP ACTION 23-00: TIP Adoption Virginia Department of Transportation

TIP ID T6727 Lead Agency Virginia Department of Transportation Project Type Transit - Metrorail/Heavy Rail County Arlington Total Cost \$27,000,000

Long Bridge VA - DC
Control Point LE Interlocking in Washington D.C. to Control Point RO in Arlington, VA

Control Point LE Interlocking in Washington D.C. to Control Point RO in Arlington, VA

Municipality

Arlington
District of Columbia

Completion Date
2030

Agency Project ID

Description Design and build of four railroad tracks, a rail and pedestrian-bicycle bridge and related land and Potomac River crossing from Arlington, VA to Washington, DC.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STATE		\$18,000,000	\$9,000,000	-	-	-	-	\$27,000,000
		Total PE	\$18,000,000	\$9,000,000	-	-	-	-	\$27,000,000
		Total Programmed	\$18,000,000	\$9,000,000	=	-	-	=	\$27,000,000



Version History Current Change Reason

TIP Document MPO Approval FHWA Approval FTA Approval SCHEDULE / FUNDING / SCOPE - Programming Update Pending Pending Pending





TIP ID T8968

Project Name

Project Limits

TIP Document 21-15.3

23-00

#SMART18 - POTOMAC TOWN CENTER GARAGE - GARVEE DEBT SERVICE | County

Lead Agency

Virginia Department of Transportation Prince William

Project Type Total Cost

Completion Date 2037

Debt Service \$3,916,025

Municipality

Agency Project ID 111985

Description Debt Service Required for CN UPC 111485

Amendment 2021-2024

Adoption 2023-2026

*Map Has Not Been Marked

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	STBG		\$275,032	-	-	-	-	-	\$275,032
PE	STBG		\$3,640,993	-	-	-	-	-	\$3,640,993
PE	STBG		-	\$431,274	\$416,011	-	-	-	\$847,285
PE	STBG		-	\$-431,274	\$-416,011	-	-	-	\$-847,285
		Total PE	\$3,916,025	-	-	-	-	-	\$3,916,025
		Total Programmed	\$3,916,025	-	-	-	-	-	\$3,916,025

Version History

MPO Approval FHWA Approval FTA Approval

01/20/2021 Pending

Pending Pending

N/A Pending Current Change Reason

SCHEDULE / FUNDING / SCOPE - Reviewed & Submitted -CSD

Funding Change(s):

Total project cost stays the same \$3,916,025



NOVA Districtwide

TIP ID

Project Name

Project Limits

T4506

PRTC - Bus Acquisition / Replacement Program | County

Lead Agency

Virginia Department of Transportation

Pending

Pending

5/27/2020

Prince William

Municipality

Agency Project ID PRTC0005

Description Ongoing replacement of commuter buses that have reached the end of their useful life.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	LOCAL		-	\$170,000	-	-	-	-	\$170,000
CON	SECT. 5339		-	\$680,000	-	-	-	-	\$680,000
		Total CON	-	\$850,000	-	-	-	-	\$850,000
		Total Programmed	-	\$850,000	=	=	=	=	\$850,000

FY 2023-2026 Transportation Improvement Program TIP ACTION 23-00: TIP Adoption Virginia Department of Transportation

> Project Type Total Cost

Transit - Bus \$850,000

Completion Date

*Not Location Specific

Version History

TIP Document MPO Approval FHWA Approval FTA Approval Pending Pending 20-01 Amendment 2020-2023 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 23-00 Adoption 2023-2026 Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost decreased from \$26,225,000 to \$850,000



TIP ID Project Name Project Limits T6700

CLEAN AIR PARTNERS - FY22 TO FY24

Lead Agency

Virginia Department of Transportation

County

Municipality

Region-wide

Agency Project ID T21450

Description

VDOT funds this public education prog.annually; CMAQ Funds used; COG implements. Continuation of UPC 52725 for FY22 -FY24 three years.

Project Type **TERMs** Total Cost \$210,334 Completion Date

*Map Has Not Been Marked

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
STUDY	CMAQ		-	\$168,267	-	-	-	-	\$168,267
STUDY	STATE		-	\$42,067	-	-	-	-	\$42,067
		Total STUDY	-	\$210,334	-	-	-	-	\$210,334
		Total Programmed	-	\$210,334	-	-	=	-	\$210,334

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost decreased from \$927,000 to \$210,334

* ACCP is not part of the Total

TIP Document MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026 Pending Pending Pending

Projects Pending Financial Close-Out

The following projects have been completed however there may be a need to finalize obligations as financial contracts are paid and closed out. They are included in the TIP to aid that process.



Amendment 2021-2024

Adoption 2023-2026

FY 2023-2026 Transportation Improvement Program TIP ACTION 23-00: TIP Adoption Virginia Department of Transportation

Project Type

Road - HOV/Managed Lanes

Total Cost

\$60,000,000

Completion Date 2022

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TIP ID T11510 Project Name

Project Limits

Description

TIP Document

21-22

23-00

I-95 Reversible Ramp to/from Express Lanes @ Optiz Blvd. County

Express Lanes @ Opitz Blvd. to Dale Blvd

Lead Agency Municipality

Agency Project ID 115198

MPO Approval FHWA Approval FTA Approval

N/A

Pending

Pending

Pending

Virginia Department of Transportation

Construct reversible ramp to/from express lanes at I-95/Optiz Blvd. Interchange

Version History

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
CON	CONCESSION	\$60,000,000	=	=	=	=	=	\$60,000,000
	Total CON	\$60,000,000	-	-	-	-	-	\$60,000,000
	Total Programmed	\$60,000,000	-	-	-	-	-	\$60,000,000

04/02/2021

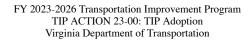
Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update

Funding Change(s):

Total project cost stays the same \$60,000,000





TIP ID Project Name

Project Limits

Description

T6441

Project Grouping: Constuction: Federal Lands Highway | County

Lead Agency

Virginia Department of Transportation

Project Type Total Cost

Federal Lands Highway Program

\$28,434,000

*Map Has Not Been Marked

Completion Date

Municipality Agency Project ID

Grouping for federally funded transportation improvements on federal lands. TIP AMD to add Federal Lands grouping - add \$163,363 (PB - FLAP) FFY15 CN phase (Ico 05/27/15)

5/27/2020

Pending

N/A

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	AC		\$5,349,000	-	-	-	-	-	\$5,349,000
PE	ACC		\$5,349,000	-	-	-	-	-	\$5,349,000
PE	ACC		\$-5,349,000	-	-	-	-	-	\$-5,349,000
PE	FLAP		\$1,758,400	-	-	-	-	-	\$1,758,400
PE	STATE		\$439,600	-	-	-	-	-	\$439,600
		Total PE	\$7,547,000	-	-	-	-	-	\$7,547,000
CON	AC		\$1,428,000	-	-	-	-	-	\$1,428,000
CON	ACC		\$1,428,000	-	-	-	-	-	\$1,428,000
CON	ACC		\$-1,428,000	-	-	-	-	-	\$-1,428,000
CON	FLAP		\$15,567,200	-	-	-	-	-	\$15,567,200
CON	STATE		\$3,891,800	-	-	-	-	-	\$3,891,800
		Total CON	\$20,887,000	-	-	-	-	-	\$20,887,000
		Total Programmed	\$28,434,000	-	-	-	-	-	\$28,434,000

Version History

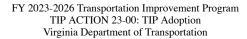
TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 21-41 Amendment 2021-2024 01/07/2022 Pending 23-00 Adoption 2023-2026 Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Reviewed & Submitted

Funding Change(s):

Total project cost stays the same \$28,434,000





TIP ID T6682

I-95 SB AUXILIARY LANE BETWEEN RTE 123 AND RTE 294 County VA 294 to VA 123

Lead Agency

Municipality

Agency Project ID 115999

Virginia Department of Transportation

Prince William

Project Type Road - Add Capacity/Widening

Total Cost

\$31,100,000

Completion Date 2023

Description

Project Name

Project Limits

This project includes adding an auxiliary travel lane on Southbound Interstate 95, from the Route 123 entrance ramp, which will merge into an existing lane before the Prince William Parkway exit ramp. The length of the

project is approximately 1.4 miles.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	P3	\$3,350,000	-	-	-	-	-	\$3,350,000
	Total PE	\$3,350,000	-	-	-	-	-	\$3,350,000
CON	CONCESSION	\$24,150,000	-	-	-	-	-	\$24,150,000
CON	RSTP	\$3,600,000	-	-	-	-	-	\$3,600,000
CON	RSTP	\$3,600,000	-	-	-	-	-	\$3,600,000
CON	RSTP	\$-3,600,000	-	-	-	-	-	\$-3,600,000
	Total CON	\$27,750,000	-	-	-	-	-	\$27,750,000
	Total Programmed	\$31,100,000	-	-	-	-	-	\$31,100,000



Version	

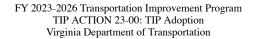
TIP Document		MPO Approval	FHWA Approval	FTA Approval
21-00	Adoption 2021-2024	03/18/2020	5/27/2020	5/27/2020
21-13	Amendment 2021-2024	12/16/2020	Pending	N/A
21-15.3	Amendment 2021-2024	01/20/2021	Pending	N/A
23-00	Adoption 2023-2026	Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Schedule Change(s), Awaiting financial close-out and completion of CON ID 969

Funding Change(s):

Total project cost stays the same \$31,100,000





TIP ID T6662

Riverside Parkway (VA Route 7 North Collector Road) Extension

Lead Agency County

Virginia Department of Transportation

Project Type

Road - New Construction

0.567 Mi W of Loudoun County Parkway to 0.103 E. of Loudoun County Parkway Municipality

Loudoun

Total Cost Completion Date 2022

\$14,027,000

Agency Project ID 105784

Description

Project Name

Project Limits

Construction of a four-lane divided roadway with multi-use trails on both sides to complete the Route 7 North Collector Road between the Route 15 Bypass in Leesburg to the George Washington Boulevard in Ashburn

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	REVSH		\$615,000	-	-	-	-	-	\$615,000
		Total PE	\$615,000	-	-	-	-	-	\$615,000
ROW	REVSH		\$2,000,000	-	-	-	-	-	\$2,000,000
		Total ROW	\$2,000,000	-	-	-	-	-	\$2,000,000
CON	REVSH		\$10,797,000	-	-	-	-	-	\$10,797,000
CON	STATE		\$615,000	-	-	-	-	-	\$615,000
CON	STATE		\$615,000	-	-	-	-	-	\$615,000
CON	STATE		\$-615,000	-	-	-	-	-	\$-615,000
		Total CON	\$11,412,000	-	-	-	-	-	\$11,412,000
		Total Programmed	\$14,027,000	-	-	-	-	-	\$14,027,000



Version History

TIP Document 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026

MPO Approval FHWA Approval FTA Approval 03/18/2020 5/27/2020 5/27/2020 Pending Pending Pending

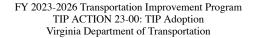
Current Change Reason

SCHEDULE / FUNDING / SCOPE - Cost change(s), Awaiting financial close-out and completion of CON ID 826/VSL48B.

Funding Change(s):

Total project cost stays the same \$14,027,000

* ACCP is not part of the Total



Project Type

Completion Date 2025

Total Cost



TIP ID Project Name Project Limits

Description

T6602

Dulles West Boulevard Phase III Arcola Blvd. to Northstar Blvd.

Lead Agency

Virginia Department of Transportation

County

Loudoun

Municipality

Agency Project ID

Four-lane median divided road to serve new development constructed by private sector proffer. Includes multi-use trails. Bicycle/pedestrian accommodations include 8 foot asphalt trail on north side; 100 foot asphalt trail on the south side. This project provides for the planning, design, right-of-way acquisition and construction of a major collector roadway of Dulles West Boulevard from Arcola Boulevard to Northstar Boulevard. The project

entails the construction of a four-lane median-divided roadway within a 120-foot right-of-way.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
ROW	NVTA		\$12,100,000	-	-	-	-	-	\$12,100,000
		Total ROW	\$12,100,000	-	-	-	-	-	\$12,100,000
CON	SBD		\$10,600,000	-	-	-	-	-	\$10,600,000
		Total CON	\$10,600,000	-	-	-	-	-	\$10,600,000
		Total Programmed	\$22,700,000	-	-	-	-	-	\$22,700,000



Road - New Construction

\$22,700,000

Version History

TIP Document MPO Approval FHWA Approval FTA Approval 21-00 03/18/2020 5/27/2020 5/27/2020 Adoption 2021-2024 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update, PRIMARY PROJECT TYPE was updated - CSD

Funding Change(s):

Total project cost stays the same \$22,700,000



TIP ID T6623

Lead Agency

Virginia Department of Transportation

Project Name Project Limits Rte 621 BALLS FORD ROAD WIDEN TO 4 LANES County VA 234 Sudley Road to Devlin Road

Municipality

Agency Project ID T20903

Prince William

Description

FROM: Groveton Road TO: Sudley Road (Route 234)

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	RTPPRIV		\$5,435,000	-	-	-	-	-	\$5,435,000
		Total PE	\$5,435,000	-	-	-	-	-	\$5,435,000
ROW	RTPPRIV		\$9,570,000	-	-	-	-	-	\$9,570,000
		Total ROW	\$9,570,000	-	-	-	-	-	\$9,570,000
CON	RTPPRIV		\$52,400,000	-	-	-	-	-	\$52,400,000
		Total CON	\$52,400,000	-	-	-	-	-	\$52,400,000
		Total Programmed	\$67,405,000	-	-	-	-	-	\$67,405,000

FY 2023-2026 Transportation Improvement Program TIP ACTION 23-00: TIP Adoption Virginia Department of Transportation

Project Type Road - Add Capacity/Widening Total Cost \$67,405,000

Completion Date 2022



Version History

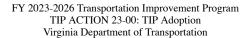
TIP Document		MPO Approval	FHWA Approval	FTA Approval
21-00	Adoption 2021-2024	03/18/2020	5/27/2020	5/27/2020
23-00	Adoption 2023-2026	Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Awaiting financial close-out and submission of completion notice for CON IDs 79 and 690

Funding Change(s):

Total project cost stays the same \$67,405,000





TIP ID T6443 Project Name

Project Limits

RICHMOND HIGHWAY CORRIDOR IMPROVEMENTS County

VA Jeff Todd Way to VA Sherwood Lane

Lead Agency Municipality Virginia Department of Transportation

Fairfax

Project Type Total Cost

Road - Add Capacity/Widening

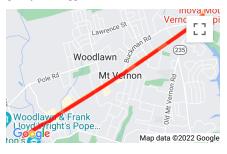
\$414,924,742

Completion Date 2029

Agency Project ID 107187

Description Project will reconstruct and widen Richmond Highway (US Route 1) from four to six lanes and add bicycle and pedestrian facilities between the Mount Vernon Memorial Highway and Napper Road.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	RSTP		\$8,151,610	-	-	-	-	-	\$8,151,610
PE	RSTP		\$2,026,286	-	-	-	-	-	\$2,026,286
PE	RSTP		\$2,026,286	-	-	-	-	-	\$2,026,286
PE	RSTP		\$-2,026,286	-	-	-	-	-	\$-2,026,286
		Total PE	\$10,177,896	-	-	-	-	-	\$10,177,896
ROW	NVTA		\$131,300,954	-	-	-	-	-	\$131,300,954
ROW	RSTP		\$48,218,094	-	-	-	-	-	\$48,218,094
ROW	RSTP		\$48,218,094	-	-	-	-	-	\$48,218,094
ROW	RSTP		\$-48,218,094	-	-	-	-	-	\$-48,218,094
		Total ROW	\$179,519,048	-	-	-	-	-	\$179,519,048
		Total Programmed	\$189,696,944	-	-	-	-	-	\$189,696,944



Version History

TIP Document MPO Approval FHWA Approval FTA Approval 21-00 Adoption 2021-2024 03/18/2020 5/27/2020 5/27/2020 21-15.3 N/A Amendment 2021-2024 01/20/2021 Pending 21-53 Amendment 2021-2024 N/A N/A Pending 23-00 Adoption 2023-2026 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Reviewed & Submitted

Funding Change(s):

Total project cost stays the same \$189,696,944



Project Type

Completion Date 2023

Total Cost

Transit - Park and Ride

\$79,635,000

*Not Location Specific

T6281

Lead Agency

Virginia Department of Transportation

Springfield CBD Commuter Parking Garage County

Municipality

Agency Project ID 106274

Fairfax

Description

Project Name

Project Limits

TIP ID

Springfield CBD Commuter Parking Garage

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	CMAQ		\$8,560,000	-	-	-	-	-	\$8,560,000
PE	STATE		\$2,140,000	-	-	-	-	-	\$2,140,000
		Total PE	\$10,700,000	-	-	-	-	-	\$10,700,000
ROW	CMAQ		\$4,976,000	-	-	-	-	-	\$4,976,000
ROW	STATE		\$1,244,000	-	-	-	-	-	\$1,244,000
		Total ROW	\$6,220,000	-	-	-	-	-	\$6,220,000
CON	AC		\$23,601,000	-	-	-	-	-	\$23,601,000
CON	ACC		\$23,601,000	-	-	-	-	-	\$23,601,000
CON	ACC		\$-23,601,000	-	-	-	-	-	\$-23,601,000
CON	CMAQ		\$31,291,200	-	-	-	-	-	\$31,291,200
CON	STATE		\$7,822,800	-	-	-	-	-	\$7,822,800
		Total CON	\$62,715,000	-	-	-	-	-	\$62,715,000
		Total Programmed	\$79,635,000	-	-	-	-	-	\$79,635,000

Current Change Reason

 $\mbox{SCHEDULE}$ / $\mbox{FUNDING}$ / \mbox{SCOPE} - Awaiting Financial Close-Out and completion confirmation of CON ID 493

Funding Change(s):

Total project cost stays the same \$79,635,000

Version History

 TIP Document
 MPO Approval
 FHWA Approval
 FTA Approval

 21-00
 Adoption
 2021-2024
 03/18/2020
 5/27/2020
 5/27/2020

 23-00
 Adoption
 2023-2026
 Pending
 Pending
 Pending



Project Limits

FY 2023-2026 Transportation Improvement Program TIP ACTION 23-00: TIP Adoption Virginia Department of Transportation

TIP ID T5965 Lead Agency Virginia Department of Transportation Project Type
Project Name Boundary Chanel Drive Modifications County Arlington Total Cost

Boundary Chanel Drive Modifications County Arlington Total Cost \$27,270,000 Old Jefferson Davis Highway (off of I-395 Boundary Chanel Interchange) Municipality 2022

Agency Project ID 104323

Description This project involves modifications to the intersection of Boundary Channel Drive and Old Jefferson Davis Highway immediately off of the I-395/Boundary Channel Drive Interchange. The project is part of the County's

Long Bridge Park redevelopment initiative which includes the consgtruction of a large regional aquatic Center.

Phase	Source	Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	NVTA-PAYGO	\$1,440,000	=	=	=	=	=	\$1,440,000
PE	REVSH	\$2,040,000	-	-	-	-	-	\$2,040,000
	Total PE	\$3,480,000	-	-	-	-	-	\$3,480,000
ROW	NVTA-PAYGO	\$900,000	-	-	-	-	-	\$900,000
ROW	REVSH	\$900,000	-	-	-	-	-	\$900,000
	Total ROW	\$1,800,000	-	-	-	-	-	\$1,800,000
CON	AC	\$5,537,000	-	-	-	-	-	\$5,537,000
CON	ACC	\$5,537,000	-	-	-	-	-	\$5,537,000
CON	ACC	\$-5,537,000	-	-	-	-	-	\$-5,537,000
CON	LOCAL	\$8,000,000	-	-	-	-	-	\$8,000,000
CON	NVTA-PAYGO	\$5,596,000	-	-	-	-	-	\$5,596,000
CON	REVSH	\$1,458,000	-	-	-	-	-	\$1,458,000
CON	STATE	\$1,399,000	-	-	-	-	-	\$1,399,000
	Total CON	\$21,990,000	-	-	-	-	-	\$21,990,000
	Total Programmed	\$27,270,000	-	-	=	=	-	\$27,270,000

		Version History			
TIP Documen	nt .		MPO Approval	FHWA Approval	FTA Approval
20-01	Amendment 2020-2023		Pending	Pending	Pending
23-00	Adoption 2023-2026		Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Awaiting financial close-out and completion confirmation of CON ID $6\,$

Funding Change(s):

Total project cost increased from \$26,670,000 to \$27,270,000

Road - Intersection improvement

*Map Has Not Been Marked



Project Type Enhancement Total Cost \$5,692,000 Completion Date 2022

*Map Has Not Been Marked

T5768

TIP ID

Project Name

Project Limits

BRAC -Economic Development

Lead Agency

Virginia Department of Transportation

County

Municipality Region-wide

Agency Project ID 81738 linked with 96257 and 99181

Program is to finance BRAC State Administration. Description

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	AC		\$575,000	-	-	-	-	-	\$575,000
PE	ACC		\$2,871,100	-	-	-	-	-	\$2,871,100
PE	ACC		\$575,000	-	-	-	-	-	\$575,000
PE	ACC		\$-575,000	-	-	-	-	-	\$-575,000
PE	NHPP		\$2,096,000	-	-	-	-	-	\$2,096,000
PE	STATE		\$149,900	-	-	-	-	-	\$149,900
		Total PE	\$5,692,000	-	-	-	-	-	\$5,692,000
		Total Programmed	\$5,692,000	-	-	-	-	-	\$5,692,000

Version History

TIP Document		MPO Approval	FHWA Approval	FTA Approval
21-00	Adoption 2021-2024	03/18/2020	5/27/2020	5/27/2020
23-00	Adoption 2023-2026	Pending	Pending	Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Waiting for Financial Closure

Funding Change(s):

Total project cost stays the same \$5,692,000





TIP ID Project Name

Project Limits

Description

T6205

Lead Agency

Virginia Department of Transportation

VA Route 28 Study VA 234 Sudley Road to I 66 County

Municipality

Agency Project ID 105482

VDOT will evaluate a seven mile corridor along Route 28 from Sudley Road to I-66 to determine short and long term solutions to the transportation congestion and access issues in this area.

Phase	Source		Prior	FY2023	FY2024	FY2025	FY2026	Future	Total
PE	AC		\$18,000	-	-	-	-	-	\$18,000
PE	ACC		\$18,000	-	-	-	-	-	\$18,000
PE	ACC		\$-18,000	-	-	-	-	-	\$-18,000
PE	EB/MG		\$914,400	-	-	-	-	-	\$914,400
PE	STATE		\$729,000	-	-	-	-	-	\$729,000
PE	STBG		\$2,001,600	-	-	-	-	-	\$2,001,600
		Total PE	\$3,663,000	-	-	-	-	-	\$3,663,000
		Total Programmed	\$3,663,000	-	-	-	-	-	\$3,663,000



Study/Planning/Research

\$3,663,000

Version History

TIP Document 21-00 Adoption 2021-2024 23-00 Adoption 2023-2026

MPO Approval FHWA Approval FTA Approval 5/27/2020 03/18/2020 5/27/2020 Pending Pending Pending

Current Change Reason

SCHEDULE / FUNDING / SCOPE - Programming Update, Awaiting financial close-out.

Project Type

Completion Date 2022

Total Cost

Funding Change(s):

Total project cost stays the same \$3,663,000

Eastern Federal Lands Highway Division of the U.S. Federal Highway Administration

Projects in Northern Virginia



FY2022-FY2025 Transportation Improvement Program Federal Highway Administration Eastern Federal Lands Highway Division

PROJECT	PROGRAM FISCAL YEAR	STATE	COUNTY	PARK, REFUGE, FOREST OR OTHER PARTNER/AGENCY	DESCRIPTION	TYPE OF WORK	PRIMARY FUND SOURCE	TOTAL PROGRAMMED AMOUNT	FUNDS FROM TITLE	DELIVERED BY	STATUS	CONGRESSIONAL DISTRICT	FLMA REGION
Virginia													
NP GWMP 3(2)	2021	VA	Fairfax	George Washington Memorial Parkway	George Washington Memorial Parkway South Section Safetv.	MISC	FLTP	\$ 1,654,486.00	Title 23	EFLHD	In Design	VA-08	NPS_NC
NP NCR PMS VA(1)	2021	VA	Fairfax	National Capital Region	Pvmt Mgnt and sign updating at PWFP	2R	FLTP	\$ 1,000,000.00	Title 23	EFLHD	Under Construction	VA-11	NPS_NC
IP_NCR_PMS_VA(1)	2021	VA	Prince William	Prince William Forest Park	Pvmt Mgnt and sign updating at PWFP	2R	FLTP	\$ 1,000,000.00	Title 23	EFLHD	In Acquisitions	VA-11	NPS_NC
PRWI 201(1) 400(1) ETC	2021	VA	Prince William	Prince William Forrest	Rehabilitate Park Roads and Parking.	3RL	REIMB	\$ 884,000.00	Other	EFLHD	Under Construction	VA-11	NPS_NC
PRWI 401(1) 402(1)	2021	VA	Prince William	Prince William Forest Park	North Multi-use Trail access	MISC	FLTP	\$ 500,000.00	Title 23	EFLHD	Planned	VA-11	NPS NC
/A ST ANC(1)	2021	VA	Arlington	Arlington National Cemetery	Arlington National Cemetery - Realign Southgate Rd	4R	DAR	\$ 40,000,000.00	Other	EFLHD	In Design	VA-08	X_NA_OTH
/A ST TFHRC 50(5)	2021	VA	Fairfax	Turner-Fairbank Highway Research Center	Reconstruction of test lanes at TFHRC	3RH	REIMB	\$ 2,780,000.00	Other	EFLHD	In Design	VA-10	X_NA_OTH
/A ST TFHRC 50(6)	2021	VA	Fairfax	Turner-Fairbank Highway Research Center	Construct new sidewalk	MISC	REIMB	\$ 150,000.00	Other	EFLHD	In Design	VA-10	X_NA_OTH
				Department of Defense(DOD), Pentagon	Reconstruction of Army Navy Drive to								
					implement enhanced bicycle, transit,								
/A FLAP ARL ANDR(2)	2022	VA	Arlington		environmental and nedestr	3RH	FLAP	\$ 1,500,000.00	Title 23	LOCAL	In Design	VA-08	X_NA_OTH
				Department of Defense (DOD), Pentagon	Reconstruct 3,549 feet of Army Navy Drive:								
					complete street bike/ped transit								
/A FLAP ARL ANDR(1)	2022	VA	Arlington		improvements	3RH	FLAP	\$ 6,944,000.00	Title 23	LOCAL	In Design	VA-08	X_NA_OTH
GWMP_MVT(4)	2022	VA	Fairfax	George Washington Memorial Parkway	Replace Deck, reduce deflection, correct trail alignment Bridge 31/32	4R	FLTP	\$ 1,260,000.00	Title 23	EFLHD	In Design	VA-08	NPS_NC
NP GWMP MVT(5)	2022	VA	Fairfax	George Washington Memorial Parkway	Replace Bridges #23 & #24 over Dyke Marsh on Mount Vernon Trail	BRRP	FLTP	\$ 1,700,000.00	Title 23	EFLHD	In Design	VA-08	NPS_NC
					Add left turn lane fr. SB FFCP to Kingman								
/A ST FB KNGMNWLKR GT	2022	VA	Fairfax	Fort Belyoir	Rd, extend NB Mt. Vemon Hwy left turn lane at Walker ACP	3RL NEW	REIMB	\$ 2,700,000,00	Other	EFLHD	Planned	VA-11	X NA OTH
/A ST TFHRC 50(5)	2022	VA	Fairfax	Turner-Fairbank Highway Research	Reconstruction of test lanes at TFHRC	3RH	FAST	\$ 110,000.00	Title 23	EFLHD	Planned	VA-11	X NA OTH
Study Potomac Natl Heritage Scenic Trail	2022	VA	Prince William	Center NPS- Potomac National Heritage	Gap Analysis Study Potomac Natl Heritage	Study	FLAP	\$ 300,000,00	Title 23	LOCAL	Planned	VA-01, VA-11	NPS NC
nady i otomao nad nomago ocomo nam	LULL	***	i moe winan	Scenic Trail	Scenic Trail Construct ramp and two additional exit	Ciddy	124		1100 20	200/12	r idilliod	,	111 0_110
/A ST JBMHH HTFLD GT	2023	VA	Arlington	Joint Base Myer Henderson Hall	lanes for access to Hatfield Gate from NB Washington Blvd	3RL NEW	REIMB	\$ 3.250.000.00	Other	EFLHD	Planned	VA-08	X NA OTH
NP GWMP 3(3)	2024	VA	Fairfax	George Washington Memorial	GWMP South Section (Mount Vernon	4R	REIMB	\$ 120,000,000.00	Title 23	EFLHD	Planned	VA-08	NPS_NC
			+	Parkway George Washington Memorial Parkway	Parkway) Rehabilitation. Reconstruct Mount Vernon Trail from the City	 		+	+		1		
				George Washington Memorial Falkway	of Alexandria to Theodore Roosevelt							1	
IP GWMP MVT(4)	2025	VA	Arlington		Island	MISC	FLTP	\$ 5.000.000.00	Title 23	EFLHD	Planned	VA-08	NPS NC