

Appendix A: DC STIP Project List

District Department of Transportation

Amended and Modified
as of: 5/29/2019

**DISTRICT OF COLUMBIA
FY 2019-2024 TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
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DDOT

TIP ID: 2633	Agency ID: CI029A, CI053A	Title: Size and Weight Enforcement Program	Complete:	Total Cost:	\$11,280
Facility: Citywide	HSIP	90/10/0	2,000 c	2,000 c	2,000
From:	NHPP	83/17/0	210 c	180 c	1,125
To:	STBG	80/20/0	1,350 a 6,130 c 150 e	185 c	185 c
	STBG 9	83/17/0		183 a	183
Total Funds:					3,308

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 Maintenance
- b. Weigh in Motion Upgrade and Repair

Modification: Funding Increase and subproject change **Approved on: 11/26/2018**
Increase STBG funding in 2019 for PE by \$183k; Remove subproject "Truck Size and Weight Program" and replace with "Weigh in Motion Upgrade and Repair."

TIP ID: 2699	Agency ID: CD018A, CD019	Title: Asset Preservation of Tunnels in the District of Columbia	Complete: 2024	Total Cost:	\$66,930
Facility: Citywide Asset Management of Tunnel	NHPP	90/10/0	1,000 a	175 a	66,930
From:			12,000 c	10,450 c	8,000 c
To:				175 a	175 a
				175 a	175 a
				175 a	175 a
				5,400 c	5,400 c
Total Funds:					66,930

Description: This initiative provides technical support and supportive services for this performance based contract that enables sustained preventive maintenance, rehabilitation and preservation of all tunnel assets in DDOT inventory system. This principal objectives relative to public safety are the maintenance of automated or natural ventilation system for the explosion of harmful carbon monoxide gas from all tunnels and the provision of an adequate lighting system within each tunnel.

DDOT



- Bicycle/Pedestrian Accommodations Included a - PE b - ROW Acquisition c - Construction d - Study e - Other

dc stip

District of Columbia

Statewide Transportation Improvement Program | FY2018-2022

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**DISTRICT OF COLUMBIA
FY 2019-2024 TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

Source		Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
TIP ID: 2743 Agency ID: ED0B1A		Title: Great Streets - Pennsylvania Ave, SE					Complete: 2021			Total Cost: \$21,118
Facility: Pennsylvania Ave. SE		NHPP	83/17/0	238 a	15,000 c					15,000
From: Sousa Bridge										
To: 27th St. SE (west of)		NHPP 1	80/20/0	6,000 a						

Total Funds: 15,000

Description: Conduct traffic assessments and provide public review and comment of proposed streetscape design elements. Conduct environmental assessments. Prepare concept designs, design plans and specifications; construct improvements to sidewalks, curbs, gutters, streets, and tree boxes; replace street trees; and install other streetscape elements. 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: Project is to improve the roadway pavement, curbs, gutter, and tree boxes, including work to streetscape elements. Project incorporates facilities to improve safety of transit services, transit lanes, provide bicycle lanes and improve pedestrian circulation within the project limits.


TIP ID: 2768 Agency ID: CD014A		Title: Key Bridge NW over Potomac					Complete: 2022			Total Cost: \$28,390
Facility: Key Bridge over Potomac River		NHPP	83/17/0	7,390 c	5,500 c					5,500
From:										
To:		NHPP 1	80/20/0	21,000 c						

Total Funds: 5,500

Description: Rehabilitation of the Key Bridge superstructure and substructure including approach roadway improvements, bike/ped safety improvements, streetlights, and aesthetic lighting.

TIP ID: 2796 Agency ID: AF066A		Title: National Recreational Trails					Complete: 2024			Total Cost: \$2,220
Facility: Citywide		NRT	83/17/0	720 a	300 a	300 a	300 a	300 a	300 a	1,500
From:										
To:										

Total Funds: 1,500

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 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 trailhead facilities 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

Modification: Revise Subproject List **Approved on: 2/4/2019**
Revise description to list grant recipients as subprojects.

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FY 2019-2024 TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

Source		Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
TIP ID: 2888 Agency ID: CM086A		Title: Safe Routes to School			Complete:			Total Cost:		\$11,355
Facility: Safe Routes to School		State	0/100/0	300 c						300
From:										
To:		TAP	80/20/0	651 c	2,250 c	1,151 c	1,151 c	1,151 c		6,354
Total Funds:										6,654

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

Modification: Increase funding **Approved on: 11/2/2018**
Increase TAP funding for construction by \$401,000 in 2019.

TIP ID: 2927 Agency ID: CD036A, CD042		Title: Highway Structures Preventive Maintenance and Repairs			Complete: 2024		Total Cost:		\$49,635	
Facility:		NHPP	83/17/0	9,975 c		5,100 c	5,345 c		20,420	
From:										
To:		STBG	83/17/0	2,940 c		1,475 c	1,500 a	3,250 c	10,685	
							1,520 c			
Total Funds:										31,105

Description: 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.



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TIP ID: 2945 Agency ID: CM074A Title: District TDM (goDCgo)			Complete: 2024 Total Cost: \$25,556							
Facility: citywide	CMAQ	80/20/0	8,800 a	2,956 a	2,600 a	2,700 a	2,800 a	2,900 a	3,000 a	16,956
From:										
To:	Total Funds: 16,956									

Description: Identify neighborhoods affected by traffic congestion impacts; determine the causes of traffic congestion; and identify alternative construction projects, traffic management strategies, and other transportation improvement strategies to reduce traffic congestion. Also, environmental studies will assess how the proposed construction projects or traffic management studies will impact air and water quality in the District of Columbia. Outreach to residents, employees and visitors about alternative transportation options to special events and attractions. Provide a multi-modal transportation information resource website (www.goDCgo.com). Create a commuter store that sells fare media and provides trip planning assistance. The project includes an annual District program and annual allocations.

- a. District TDM/goDCgo: Encourage sustainable travel by District residents, workers and visitors primarily through goDCgo brand. Includes employer outreach, bikeshare and circulator marketing, special events.
- b. Capital Bikeshare Marketing and Outreach

TIP ID: 2965 Agency ID: SR060A MRR11 Title: Roadway Reconstruction Citywide			Complete: Total Cost: \$73,053						
Facility: CITYWIDE	STBG	83/17/0	100 a	3,072 a			20,341 c	42,784 c	72,997
From:									
To:									
Total Funds: 72,997									

Description: 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. Broad Branch Rd NW Rehabilitation
- b. Canal Road from Chain Bridge to M St NW
- c. Florida Ave and 9th St from T St to Barry Pl NW Reconstruction
- d. New Jersey Ave from Mass Ave to N St. NW
- e. Oregon Ave Military Rd to Western Ave NW

Modification: Funding Increase

Approved on: 1/11/2019

Increase STBG funding in 2019 for PE by \$100k.



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TIP ID: 3181 Agency ID: CD066A Title: 31st Street NW Bridge over C&O Canal			Complete:			Total Cost:			\$6,800
Facility: 31st Street NW Bridge over C&O Canal	NHPP	80/20/0	6,200 c						
From:									
To:	NHPP 1	83/17/0		600 c					600
Total Funds:									600

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.

Amendment: Reinstate project and increase funding **Approved on: 4/5/2019**
Reinstate project and increase NHPP funding in 2019 for Construction by \$500,000. Change name from "Replacement of 31st Bridge, NW over C&O Canal"

TIP ID: 3193 Agency ID: CD056A Title: 11th Street Bridges SE, Replace and Reconfigure			Complete:			Total Cost:			\$37,500
Facility: 11th Street Bridge and Interchan	NHPP 1	80/20/0	4,500 a						
From:			31,000 c						
To:	NHPP 2	83/17/0	1,500 a				3,628 c		3,628
Total Funds:									3,628

Description: To replace existing structure with new structures and provide direct access from I-295 to Downtown DC (via I-395). To include work for:
a. I-695 Bridges, I-395 to I-295/DC-295- Project Management
b. I-695 Eastbound D4 Ramp Design

TIP ID: 3202 Agency ID: CD032C, MNT05 Title: Bridge Design Consultant Services			Complete: 2024			Total Cost:			\$13,850
Facility: CITYWIDE	NHPP	83/17/0	723 a	723 a	723 a	723 a	723 a	878 a	4,493
From:									
To:	STBG	83/17/0	428 a	828 a	828 a	828 a	828 a	873 a	4,613
Total Funds:									9,106

Description: A. Structures and Bridges Engineering Services: Provide engineering services for bridges and structures design, geotechnical or other investigations, surveying, including constructability review.

B. Bridge Design Consultant: Under this contract, the consultant will investigate structural deficiencies encountered during bridge inspections and from observation of DDOT staff. They will propose and design solutions for temporary shoring, structural repair and retrofit, perform structural analyses and rating of bridges, prepare plans, details, special provisions, cost estimates and work orders for construction by the DDOT preventive maintenance contractor.

Modification: Reduce Funding and remove subproject **Approved on: 3/26/2019**
Reduce STBG funding in 2019 for PE by \$400,000. Revise description to remove subproject, "Construction Estimate."

DDOT



- Bicycle/Pedestrian Accommodations Included

a - PE b - ROW Acquisition c - Construction d - Study e - Other

dc stip

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		Source	Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
TIP ID: 3210 Agency ID: AF049A		Title: Transportation Alternatives Program			Complete: 2024 Total Cost: \$13,800						
Facility: Citywide		STBG	80/20/0	2,300 a							
From:											
To:		TAP	80/20/0	2,300 a 2,300 c	1,310 c	1,150 c	1,150 c	1,150 c	1,150 c	1,150 c	7,060

Total Funds: 7,060

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 project's expected benefits to the community, feasibility and project readiness, consistency with agency plans and missions, and the sponsor's 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
- c. Palisades (Glen Echo) Trolley Trail Preliminary Design
- d. Rock Creek Park Military Road Feasibility Study
- e. Taft Bridge Lion Statue Restoration
- f. Union Station Roman Legionnaires and Interior Restoration
- g. Union Station Roman Legionnaires and Vestibules Restoration
- h. Water Street Staircase and Trailhead Improvements

Modification: Revise Subproject List **Approved on: 4/22/2019**
 List additional subprojects, "Palisades (Glen Echo) Trolley Trail Preliminary Design" and "Rock Creek Park Military Road Feasibility Study."
Modification: Revise Subproject List **Approved on: 4/2/2019**
 List additional subprojects, "Water Street Staircase and Trailhead Improvements" and "Union Station Roman Legionnaires and Vestibules Restoration."



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		Source	Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
TIP ID: 3212		Agency ID: CB0, CI0		Title: Safety Improvements Citywide			Complete:		Total Cost:		\$75,000
Facility: Citywide		HSIP	90/10/0		5,350 a	5,350 a	5,350 a	5,350 a	5,350 a	3,750 a	55,050
From:					4,150 c	4,150 c	4,150 c	4,150 c	4,150 c	3,800 c	
To:		SPR	80/20/0		175 a	175 a	175 a	175 a	175 a	175 a	1,050
		STBG	83/17/0		1,500 a	2,000 a	1,500 a	1,500 a	2,000 a	1,500 a	10,910
					160 c	150 c	150 c	300 c	150 c		
Total Funds: 67,010											

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. Funding identified to be obligated District-wide as projects are identified.

- a. Crash Database
- b. CCTV Cameras
- c. Pavement Skid Testing
- d. Road Safety Audit Program
- e. Traffic Data Collection and Analysis Services
- f. Traffic Engineering Design
- g. Traffic Safety Construction
- h. Traffic Safety Data Center at Howard University
- i. Traffic Safety Design
- j. Traffic Safety Engineering Support Services
- k. Traffic Sign Inventory Upgrade



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Source		Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
TIP ID: 3213 Agency ID: CAL16C, PM304 Title: Planning and Management Systems							Complete:	Total Cost:		\$71,291
Facility: Citywide	CMAQ	80/20/0		50 a	50 a	50 a	50 a	50 a	50 a	300
From:										
To:	SPR	80/20/0		5,600 a 150 c 50 d	5,600 a 150 c 50 d	5,600 a 50 d	5,600 a 50 d	5,500 a 50 d	2,600 a 50 d	31,100
	STBG 2	100/0/0		3,000 c	2,000 c	3,000 c				8,000
	STBG 9	83/17/0		6,100 a 381 c 3,224 e	3,410 a 392 c 1,000 e	2,910 a 404 c 1,000 e	2,950 a 416 c 1,000 e	3,350 a 427 c 1,000 e	2,350 a 427 c 1,000 e	31,741
	STIC	80/20/0		125 d	125 d	125 d	125 d	125 d	125 d	750

Total Funds: 71,891

- Description:
- a. AASHTOWare License Fee
 - b. ADA Compliance
 - c. Anti Idling Campaign
 - d. Asset Inventory and ADA Compliance
 - e. Audit and Compliance
 - f. Civil Rights/EEO Compliance Monitoring Program
 - g. Constructability and Work Zone Safety Review
 - h. Construction Estimate
 - i. DBE On-Line Certification Application Program
 - j. DBE Supportive Services/OJT Supportive Services
 - k. Infrastructure Information Technology Support Services
 - l. ITS General Support
 - m. Metropolitan Planning
 - n. National Work Zone Awareness Week
 - o. Research Development and Technology Transfer
 - p. Small Business Compliance
 - q. State Planning and Research Program
 - r. STIC Innovation Grant
 - s. Summer Transportation Institute
 - t. Transportation Asset Management Plan

Modification: Funding Increase and add subprojects **Approved on: 4/22/2019**
 Increase STBG funding in 2019 for PE by \$600,000. List additional subproject, "Small Business Compliance."

Modification: Funding Increase and add subprojects **Approved on: 4/2/2019**
 Increase STBG funding in 2019 for Other by \$620,000. List additional subproject, "AASHTOWare License Fee."

Modification: Funding Increase and add subprojects **Approved on: 3/26/2019**
 Increase STBG funding in 2019 for PE by \$400,000 and for Other by \$4,000. Revise description to list additional subprojects, "Construction Estimate" and "National Work Zone Awareness Week."

Modification: Change Description, Add Funding **Approved on: 1/11/2019**
 List additional subproject, "Infrastructure Information Technology Support Services;" Increase STBG funding for Other by \$2,600k in 2019, \$1,000k in 2020, \$1,000k in 2021, \$1,000k in 2022, \$1,000k in 2023, and \$1,000k in 2024

Modification: Increase funding **Approved on: 11/2/2018**
 Increase STP funding for Design by \$500,000 in 2019.



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		Source	Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
TIP ID: 3215		Agency ID: SR092A		Title: Federal Aid Pavement Restoration			Complete: 2024		Total Cost:		\$76,790
Facility:	Citywide	STBG	83/17/0		9,300 c	9,523 c	9,752 c	9,986 c	10,225 c	10,471 c	59,257
From:											
To:											Total Funds: 59,257
Description: Citywide pavement and resurfacing/restoration, upgrading of sidewalk, curb and gutter, and wheelchair ramps.											

		Source	Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
TIP ID: 3216		Agency ID: OSS07A, CI060A		Title: Traffic Operations Improvements Citywide			Complete: 2024		Total Cost:		\$77,059
Facility:	Citywide	HSIP	90/10/0		1,900 c	2,000 c	2,000 c	2,000 c	2,000 c	2,000 c	11,900
From:		NHPP	83/17/0		3,600 c		900 c	900 c	900 c		6,300
To:		STBG	83/17/0		7,069 c	14,809 c	6,150 c	6,195 c	4,000 c	4,000 c	49,843
					1,270 e	1,270 e	1,270 e	1,270 e	1,270 e	1,270 e	
											Total Funds: 68,043
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. Construction of Fiber Communication Networks on Corridors
- b. ITS Maintenance
- c. MATOC
- d. Moveable Barrier System
- e. Thermoplastic Pavements Markings
- f. TMC Hardware and Data Services
- g. Traffic Management Center Operations

		Source	Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
TIP ID: 3219		Agency ID: ZU022A		Title: Commuter Connections Program			Complete:		Total Cost:		\$8,357
Facility:	Citywide	CMAQ	80/20/0	4,857 a	715 a	700 a	700 a	700 a	700 a	700 a	4,215
From:											
To:											Total Funds: 4,215
Description: The purpose of the Commuter Connections Program is to reduce mobile source emission through the reduction in the number of VMT, and support of other Transportation Control Measures. This project provides funding for Commuter Operations Center, Guaranteed Ride, Home, Marketing, Monitoring and Evaluation, Employer Outreach, and DC Kiosk.											

Modification: Funding Increase **Approved on: 4/22/2019**
Increase CMAQ funding in 2019 for PE by \$15,000.




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Source	Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
TIP ID: 3228 Agency ID: AF073A, ZU024A Title: Metropolitan Branch Trail			Complete:			Total Cost:			\$27,932
Facility: Union Station District Line	CMAQ	80/20/0	400 a	500 a	10,240 c				10,740
From:			13,400 c						
To:	DEMO	80/20/0	2,192 a						
			1,200 c						


Total Funds: 10,740

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. L & M St.
- b. Ft. Totten to Takoma
- c. Manor Park Re-Alignment

TIP ID: 3232 Agency ID: CM064A, ZUT06 Title: Bicycle and Pedestrian Management Program			Complete: 2024			Total Cost:			\$8,680
Facility: Citywide	CMAQ	80/20/0	250 a	1,000 c	1,000 c		1,000 c		3,000
From:			5,430 c						
To:									

Total Funds: 3,000

Description: The goal of this project is to increase the safety and convenience of bicycle and pedestrian travel. It includes the widening of existing routes, curve realignment, grade reduction, and signage and lighting upgrades. Included in the Bicycle and Pedestrian Management Program is: 

- a. Bicycle Parking Racks
- b. Bicycle Lanes and Signs (mark dedicated bicycle lanes, including signage)
- c. BIKE_Capital Bikeshare (CaBi)

DDOT



- Bicycle/Pedestrian Accommodations Included

a - PE b - ROW Acquisition c - Construction d - Study e - Other



DDOT



- Bicycle/Pedestrian Accommodations Included

a - PE b - ROW Acquisition c - Construction d - Study e - Other

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TIP ID: 3242		Agency ID: CA303C, MNT02		Title: Stormwater-Hydraulic Structures and Flood Management Works			Complete: 2026		Total Cost:		\$3,215
Facility:	State	0/100/0			1,341 a	1,373 a	1,406 a	1,440 a	1,474 a		7,034
From:											
To:	STBG	83/17/0			2,859 a	2,659 a	2,659 a	1,159 a	1,159 a	500 a	38,445
					4,300 c	6,450 c	5,950 c	3,750 c	4,000 c	3,000 c	

Total Funds: 45,479

Description: The purpose of this project is to replace/rehab existing hydraulic structures as culverts, inlets, etc.. On a bi-annual bases and based on stormwater drainage problem occurrences the structures will be inspected. On an annual bases, 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. Culvert Rehabilitation and Replacement
- c. Drainage and Stormwater Improvements
- d. Hydraulic Structures Design
- e. Stormwater Retrofits

TIP ID: 3243		Agency ID: CD062A		Title: Citywide Consultant Bridge Inspection			Complete:		Total Cost:		\$21,507
Facility:	NHPP	83/17/0			2,450 a		4,500 a		2,300 a	2,375 a	11,625
From:											
To:	STBG	83/17/0				2,232 a					2,232

Total Funds: 13,857

Description: Consultant inspection of the District's bridges. Work under this contract consist 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 prescribed inspections schedule, the DDOT Bridge Inspection Manual of Procedures and the National Bridge Inspection Standards (NBS). Safety inspection of railroad owned bridges crossing District streets shall also be performed. Selected inspections of culverts and overhead sign structures shall be performed as needed. FY2014 obligation includes Phase II of the overhead sign structure effort.

Modification: Funding Increase	Approved on: 4/22/2019
Increase NHPP funding in 2019 for PE by \$1,500,000.	

TIP ID: 3355		Agency ID: PM086A		Title: Professional Capacity-Building Strategy			Complete:		Total Cost:		\$11,000
Facility:	Citywide	STBG	100/0/0	1,250 a	1,500 a	1,000 a	1,000 a	1,000 a	1,000 a		5,500
From:											
To:		STBG 1	80/20/0	5,000 a							

Total Funds: 5,500

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.

Modification: Funding Increase	Approved on: 1/11/2019
Increase STBG funding in 2019 for PE by \$500k.	

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- Bicycle/Pedestrian Accommodations Included

a - PE b - ROW Acquisition c - Construction d - Study e - Other

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**DISTRICT OF COLUMBIA
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CAPITAL COSTS (in \$1,000)**

			Source	Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total	
TIP ID: 3423			Agency ID: AW011, AW024A			Title: South Capitol Street Corridor			Complete:		Total Cost:		\$554,172
Facility:			DEMO	80/20/0	103,918 c								
From: N St, MLK Ave, Suitland Pkwy, Memorial Bri			GARVEE	80/20/0	132,960 c	160,000 c	66,560 c	68,157 c				294,717	
To:			NHPP	80/20/0	24,600 c								
			State	0/100/0	104,740 c	41,000 c	83,866 c					124,866	
Total Funds:												419,583	

Description: Redevelopment of the South Capitol Street corridor is a part of the Anacostia Waterfront Initiative. Concept plans for the replacement of the Frederick Douglas Memorial Bridge are under development as part of the EIS currently being prepared for the corridor.

- a. New Frederick Douglass Memorial Bridge: Full replacement and realignment of the Frederick Douglass Memorial Bridge.
- b. Suitland Parkway and I-295 Interchange Reconfiguration: The improvements include the removal of existing cloverleaf ramps at the interchange, replacing them with a diamond interchange. The diamond interchange will include two at-grade signalized intersections, one at the I-295 northbound ramps and the other at I-295 southbound ramps.
- c. Martin Luther King Jr. Ave. and Suitland Parkway Interchange Reconfiguration: The existing MLK Jr. Bridge over Suitland Parkway will be replaced and a center ramp signalized interchange will be created to allow full movements to and from Suitland Parkway to MLK Jr. Ave.
- d. South Capitol St from N St to SE/SW Freeway Boulevard Streetscape: This segment will be rebuilt as a six-lane boulevard divided by a landscaped median.
- e. New Jersey Ave SE Streetscape improvements: The streetscape concept will restore a consistent design to the avenue between the SE-SW Freeway and M Street SE.

TIP ID: 5298			Agency ID: AF067A			Title: Emergency Transportation Project			Complete:		Total Cost:		\$534
Facility: C ITYWIDE			STBG	83/17/0		25 c	26 c	26 c	27 c	27 c	28 c	159	
From:													
To:													
Total Funds:												159	

Description: The purpose of this project is to provide a vehicle that allows the Department to respond to emergencies or other unforeseen events that are not budgeted or planned. It is always to plan for emergency work such as major pavement failures, such as sinkholes, falling steel and concrete from bridges and other urgent needs. The project will enable the Department to quickly respond to any emergency without delay,



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Source	Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
TIP ID: 5308 Agency ID: SR070A, ED070 Title: Neighborhood Streetscape Improvements			Complete:			Total Cost:			\$12,911
Facility:	HSIP	90/10/0	50 a						
From:			877 c						
To:	STBG	83/17/0			1,573 a		9,896 c		11,469
	STBG 9	83/17/0		515 c					515
Total Funds:									11,984

Description: 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. Sheriff Rd from 43rd St to 51st St NE Safety Improvements
- d. Missouri Ave, Kansas Ave, Kennedy St NW Intersection Improvements
- e. 15th Street NW Intersection Safety Improvements

Modification: Funding Increase **Approved on: 4/2/2019**
Increase STP funding in 2019 for Con by \$515,000.

TIP ID: 5313 Agency ID: CG311, CG312, Title: Urban Forestry Program			Complete:			Total Cost:			\$10,800
Facility: Citywide	NHPP	83/17/0	200 c	200 c	200 c	200 c	200 c	200 c	1,200
From:	STBG	83/17/0	300 c	300 c	300 c	300 c	300 c	300 c	1,800
To:									
Total Funds:									3,000

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

TIP ID: 5315 Agency ID: MRR09A Title: Blair / Cedar / 4th Street NW			Complete:			Total Cost:			\$12,750
Facility: Intersection of Blair/Cedar and 4th	HSIP	90/10/0	2,700 c	100 a					1,350
From:				1,250 c					
To:	STBG	80/20/0	300 a						
			10,100 c						
Total Funds:									1,350

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

Safety Improvements as identified in the Road Safety Audit completed.

Modification: Funding Increase **Approved on: 1/11/2019**
Increase HSIP funding in 2019 for PE by \$100k.

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- Bicycle/Pedestrian Accommodations Included

a - PE b - ROW Acquisition c - Construction d - Study e - Other

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CAPITAL COSTS (in \$1,000)**

Source		Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
TIP ID: 5316 Agency ID: CD062A		Title: Guiderails and Attenuators			Complete:			Total Cost:		
Facility: Citywide	HSIP	100/0/0		250 c	1,967 c	2,142 c	150 a	110 c		6,594
From:							1,975 c			
To:										
Total Funds:										6,594

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. Guiderails and Attenuators Inventory and Design
- b. Guiderails and Attenuators Repair and Replacement

Modification: Funding Increase **Approved on: 4/22/2019**
 Increase HSIP funding in 2019 for Construction by \$250,000.

Modification: Change Project Title and Description **Approved on: 11/2/2018**
 Change project name to "Guiderails and Attenuators"; Add subprojects, "Guiderails and Attenuators Inventory and Design" and "Guiderails and Attenuators Repair and Replacement"

TIP ID: 5322 Agency ID: CM085A		Title: Environmental Management System			Complete:			Total Cost:		\$3,800
Facility:	CMAQ	80/20/0		600 a	625 a	625 a	650 a	650 a	650 a	3,800
From:										
To:										
Total Funds:										3,800

Description: Maintain DDOT's environmental management system and update, as necessary, the DDOT Environmental Policy and Process manual. This project will also enable the review and processing of environmental documentation.

TIP ID: 5323 Agency ID: MNT06A, SR091		Title: Condition Assessment			Complete:			Total Cost:		\$17,615
Facility: citywide	STBG	83/17/0		1,100 a	1,100 a	1,100 a	1,100 a	1,100 a	1,100 a	6,600
From: citywide										
To:										
Total Funds:										6,600

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

TIP ID: 5337 Agency ID: CD051A		Title: Kenilworth Ave NE Pedestrian Bridges Replacement			Complete:			Total Cost:		\$21,500
Facility: Kenilworth	STBG	80/20/0		2,350 a						
From:				2,500 b						
To:	STBG 1	83/17/0		14,000 c						14,000
Total Funds:										14,000

Description: This project will fund the replacement of the deck, approach slabs, bearing joints; and repair the substructure and repaint steel.

- a. Douglas St NE Pedestrian Bridge Replacement

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- Bicycle/Pedestrian Accommodations Included

a - PE b - ROW Acquisition c - Construction d - Study e - Other

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		Source	Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
TIP ID: 5339	Agency ID: SR037A	Title: Pavement Restoration - NHPP Streets					Complete:		Total Cost:		\$83,800
Facility:		NHPP	83/17/0		150 a	10,000 c	10,000 c	10,000 c	10,000 c	10,000 c	60,150
From:					10,000 c						
To:											
Total Funds: 60,150											

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 tope and removal of roadway and roadside debris.

TIP ID: 5342	Agency ID: CD046A	Title: Approach Bridges to 14th Street Bridge					Complete:		Total Cost:		\$34,671
Facility: 14th Street Bridge northbound over the Poto		NHPP	90/10/0	2,000 a	3,000 a					31,525 c	34,525
From:											
To:		NHPP 1	80/20/0	1,750 a							
Total Funds: 34,525											

Description: 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).

Modification: Change Funding Year **Approved on: 11/2/2018**
Move funding for final design from 2021 to 2019.

TIP ID: 5347	Agency ID: CI046A, CI047A,	Title: Traffic Signal Maintenance					Complete:		Total Cost:		\$103,875
Facility: Citywide		NHPP	83/17/0		5,425 c	5,450 c	5,450 c	5,450 c	5,450 c	5,450 c	32,675
From: Citywide											
To: Citywide		STBG	83/17/0		4,150 a	1,500 a	1,500 a	2,500 a	1,500 a	3,500 a	71,850
					8,900 c	8,700 c	8,700 c	8,700 c	8,700 c	8,700 c	
					800 d	800 d	800 d	800 d	800 d	800 d	
Total Funds: 104,525											

Description: Provide effective and efficient maintenance services for the traffic signal systems throughout the District of Columbia.

Support the Traffic Signal Group of DDOT TOA in providing traffic engineering studies and signal system analysis and management for the city's roadway system. This projects mission is to perform signal warrants. Projects include:

- a. Traffic Signal Construction Contract
- b. Traffic Signal Maintenance
- c. Traffic Signal Optimization
- d. Traffic Signal System Analysis and Design
- e. Traffic Signal System Management

Modification: Funding Increase **Approved on: 3/26/2019**
Increase STBG funding in 2019 for PE by \$650,000.

Modification: Revise Subproject List **Approved on: 1/11/2019**
No funding change; add subproject "Traffic Signal System Analysis and Design;" remove subprojects: "Traffic Signal Construction Contract (National Highway System Routes)," "Traffic Signal Consultant Design," "Traffic Signal On-site Support Services," and "Traffic Signal Systems Analysis."

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Source		Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
TIP ID: 5353 Agency ID: ED028A		Title: Southern Ave SE Improvements			Complete:			Total Cost:		\$45,259
Facility: Southern Ave SE		STBG	83/17/0	15,500 c		12,059 c				27,559
From: South Capitol St SE										
To: 23rd St SE		STBG 1	80/20/0	2,200 a 15,500 c						

Total Funds: 27,559

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 South Capitol St to Barnaby St SE and Bridge over Winkle Doodle Branch
- b. Southern Ave from Barnaby Rd SE to UMC Campus

TIP ID: 5385 Agency ID: AD020A		Title: Streetlight Asset Management			Complete:			Total Cost:		\$35,600
Facility: Citywide		NHPP	83/17/0	3,840 c	2,320 c	2,320 c				8,480
From:		State	0/100/0	7,000 c	4,200 c	4,200 c				15,400
To:		STBG	83/17/0	5,760 c	3,480 c	3,480 c				12,720

Total Funds: 36,600

Description: This project will provide maintenance for the District's aging 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. Projects include:

Modification: Error Correction **Approved on: 2/4/2019**
 The Modification performed on 1/11/2019 contained errors. The increase in NHPP funding in 2019 for construction should have said \$1,520k; the increase in STBG funding in 2019 for construction should have said \$2,280k.

Modification: Funding Increase and Combined project **Approved on: 1/11/2019**
 Name changed from 'Streetlight Asset Mgmt - Federal;' Increase State/DC funding in 2019 for construction by \$2,800k; Increase NHPP funding in 2019 for construction by \$2,320k; Increase STBG funding in 2019 for construction by \$3,480k. Combined individually listed projects; '5350' (Streetlight Asset Mgmt & Streetlight Construction - Local) funding will be listed with '5385' (Streetlight Asset Mgmt - Federal).

TIP ID: 5433 Agency ID: PM094A, CD053		Title: Bridge management Project/AASHTOWARE			Complete:			Total Cost:		\$3,690
Facility: Citywide		NHPP	83/17/0	350 a	350 a	350 a	350 a	375 a	375 a	2,150
From: Citywide										
To:		STBG	83/17/0		300 e	310 e	310 e	310 a	310 a	1,540

Total Funds: 3,690

Description: This project provide funds to support the Bridge Management Program and to pay the annual Points license fee.

Modification: Reduce Funding **Approved on: 4/2/2019**
 Reduce STBG funding in 2019 for Other by \$620,000.

DDOT - Bicycle/Pedestrian Accommodations Included a - PE b - ROW Acquisition c - Construction d - Study e - Other

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Source		Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
TIP ID: 5439 Agency ID: AD017A		Title: Citywide streetlight construction			Complete:			Total Cost:		\$22,765
Facility: citywide	STBG	83/17/0		300 a	300 a	300 a	300 a	300 a	300 a	18,000
From: citywide				2,700 c	2,700 c	2,700 c	2,700 c	2,700 c	2,700 c	
To:										
Total Funds: 18,000										

Description: 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 obsolete navigational lights on bridges.

TIP ID: 5554 Agency ID: HTF02A		Title: Garvee Bond Debt Service - 11th Street Bridge SE Replacement			Complete:			Total Cost:		\$82,390
Facility:	NHPP	100/0/0	14,100 c	14,100 c	14,100 c	14,100 c	14,100 c	14,100 c	11,771 c	82,271
From:										
To:	NHPP 1	80/20/0	47,075 c							
Total Funds: 82,271										

Description: This project consist of rehabilitation of existing deck, steel beams.

TIP ID: 5754 Agency ID: CM080A		Title: Benning Road Extension			Complete:			Total Cost:		\$226,976
Facility: Streetcar Line	CMAQ	80/20/0	3,200 a							
From:	NHPP	83/17/0			7,168 a	22,455 c	38,706 c	49,978 c		118,307
To:	State	0/100/0	6,400 a 23,614 c	8,000 a		19,923 c	20,401 c	28,131 c		76,455
Total Funds: 194,762										

Description: The Benning Road Streetcar Extension is a 1.95-mile surface fixed guide way transit line that includes electrically powered streetcar vehicles operating along tracks located within the existing street and travel lanes. The NEPA study will address potential impacts of the project, as well as, preliminary engineering (conceptual) for the line.



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Source		Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
TIP ID: 5755 Agency ID: STC12A		Title: Union Station to Georgetown Premium Transit; K Street Transit			Complete:			Total Cost:		\$348,000
Facility: Premium Transit	CMAQ	80/20/0	1,500 d							
From:	NHPP	80/20/0	7,500 a							
To:	State	0/100/0	5,250 a	1,000 a						1,000
			7,000 c							
Total Funds:										1,000

Description: DDOT received an alternatives analysis grant from the Federal Transit Administration to study premium transit options from the Union Station to Georgetown. Premium transit is high quality transit that offered improved liability and speed. The purpose of the AA study is to provide premium transit between Union Station and Georgetown. The Nepa document will select a preferred alternative to move to design and construction for premium transit. Also included in this project is an extension study to continue the transit Northwest. This project also includes K Street Transit Streetscape construction funding.

TIP ID: 5792 Agency ID: ED0C2A		Title: C Street NE Implementation			Complete:			Total Cost:		\$22,032
Facility: C Street/N. Carolina Avenue	STBG	80/20/0	1,500 a							
From: Oklahoma Avenue	STBG 1	83/17/0		293 a	3,033 a					20,825
To: 14th Street NE					17,499 c					
Total Funds:										20,825

Description: The C Street NE Traffic Calming project will slow traffic on the corridor by reducing at least one vehicular lane of traffic.

Modification: Funding Increase	Approved on: 11/26/2018
Increase STBG funding in 2019 for PE by \$143k	
Modification: Increase funding	Approved on: 11/2/2018
Increase STP funding for preliminary engineering by \$150,000 in 2019	

TIP ID: 5802 Agency ID: AW035A		Title: Program Manager AWI			Complete:			Total Cost:		\$52,500
Facility: Citywide	NHPP	80/20/0	28,000 a							
From:	NHPP 1	83/17/0	700 a	1,500 a	1,500 a	1,500 a	3,000 a	1,500 a		9,000
To:										
Total Funds:										9,000

Description: 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.

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- Bicycle/Pedestrian Accommodations Included

a - PE b - ROW Acquisition c - Construction d - Study e - Other

dc stip

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**DISTRICT OF COLUMBIA
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CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
TIP ID: 5804 Agency ID: MRR04A Title: East Capitol St Bridge over Anacostia River Complete: 2023 Total Cost: \$18,665									
Facility: Anacostia Freeway Bridge over Anacostia Ri	NHPP	80/20/0	350 a	800 c					800
From:			16,000 c						
To:									
Total Funds:									800

Description: Rehabilitation of subject bridge to eliminate all deficiencies and ensure the safety of the traveling public. This bridge is structurally deficient and must be rehabilitated in accordance with the requirements of MAP21. Deficiencies include deteriorating overlay, efflorescence and map cracking in soffit, expanded bearings, deteriorated superstructure steel under fender dams, peeling paint, rotation of substructure units. Br. # 233.

Amendment: Reinstate, funding increase, and name change **Approved on: 2/1/2019**
) Reinstate project; add NHPP funding in the amount of \$800,000 for construction for program year 2019; change project name from "East Capitol St. Bridge over Anacostia River, Br. # 233."

TIP ID: 5957 Agency ID: AW0, EW002C Title: Pennsylvania Ave/Potomac Circle Complete: Total Cost: \$21,961									
Facility: Pennsylvania Ave and Potomac Circle	HSIP	80/20/0	3,000 a						
From:			5,750 c						
To:	NHPP	83/17/0	1,400 a			11,811 c			11,811
Total Funds:									11,811

Description: Convert the former I-695 freeway into Southeast Boulevard and to reconfigure Barney Circle to provide at grade access and neighborhood connectivity to the waterfront. Improve pedestrian and bicycle access to the Sousa Bridge and along proposed Southeast Boulevard to the 11th Street Bridges.

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.

TIP ID: 6038 Agency ID: Title: Garvee Bond Debt Service - South Capitol St Complete: Total Cost:									
Facility:	NHPP	83/17/0		14,700 c	23,300 c	25,600 c	25,600 c		89,200
From:									
To:									
Total Funds:									89,200

Description: DDOT will use future FHWA annual allocations to pay service on the bonds.

TIP ID: 6039 Agency ID: CD054A Title: H Street Bridge over Railroad Complete: 2025 Total Cost: \$220,211									
Facility: H Street NE	NHPP	80/20/0	1,000 a						
From: North Capitol Street									
To: 3rd Street NE	State	0/100/0	9,000 a	13,541 c	33,122 c	66,795 c	75,983 c	21,764 c	211,205
			14,250 c						
Total Funds:									211,205

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.

DDOT - Bicycle/Pedestrian Accommodations included a - P E b - ROW Acquisition c - Construction d - Study e - Other

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Source		Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
TIP ID: 6102		Agency ID:		Title: 5303/5304 FTA Program				Complete:	Total Cost:	\$2,874
Facility: Citywide	Sect. 5303	80/20/0	2,420 a	415 a	415 a					830
From:										
To:	Sect. 5304	80/20/0	638 a	110 a	110 a					220
Total Funds:										1,050

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

TIP ID: 6105		Agency ID:		Title: DC Circulator New Buses for Replacement and Expansion				Complete:	Total Cost:	\$8,925
Facility:	State	0/100/0	63,853 e	750 c	768 c					8,618
From:				7,100 e						
To:										
Total Funds:										8,618

Description: Additional Circulator buses must be purchased in order to expand service to additional routes.

TIP ID: 6114		Agency ID: ZUT10C		Title: South Capitol Street Trail				Complete:	Total Cost:	\$12,964
Facility:	CMAQ	80/20/0	1,700 a		11,264 c					11,264
From:										
To:										
Total Funds:										11,264

Description: Design and construct a paved bicycle and pedestrian trail along South Capitol Street based on the 2010 concept plan.



TIP ID: 6115		Agency ID: CI040A		Title: Traffic Signal LED Replacement				Complete:	Total Cost:	\$8,400
Facility:	NHPP	80/20/0	2,220 c							
From:	NHPP 1	83/17/0	900 c	1,080 c	1,080 c	1,080 c	1,080 c	1,080 c	1,080 c	6,480
To:	STBG	80/20/0	2,220 c							
	STBG 1	83/17/0	540 c	450 c	540 c	990 c	540 c	540 c	540 c	3,600
Total Funds:										10,080

Description: Replace traffic and pedestrian signal LED modules at all signalized intersections on the surface transportation systems.

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- Bicycle/Pedestrian Accommodations Included

a - PE b - ROW Acquisition c - Construction d - Study e - Other

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CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
TIP ID: 6187 Agency ID: MRR27A Title: I-395 HOV Bridge over Potomac River			Complete:			Total Cost:			\$39,250
Facility: I-395 HOV	NHPP	80/20/0	1,750 a						
From: Over Potomac River									
To: Over Potomac River	NHPP 1	90/10/0	1,500 a					60,799 c	60,799
Total Funds:									60,799

Description: Repair extensive pier cracking, superstructure and substructure rehabilitation.

TIP ID: 6190 Agency ID: FLD01 Title: Bloomingdale/LeDroit Park Medium Term Flood Mitigation Project			Complete:			Total Cost:			\$10,000
Facility: Bloomingdale/LeDroit Park	State	0/100/0	2,500 a	500 a					2,000
From:			7,500 c	1,500 c					
To:									
Total Funds:									2,000

Description: Construction of Green Infrastructure to manage flooding concerns in the Bloomingdale/LeDroit neighborhoods.

TIP ID: 6193 Agency ID: PM0D7A Title: Cleveland Park Streetscape and Drainage Improvement			Complete:			Total Cost:			\$17,256
Facility: Connecticut Ave. NW	NHPP	80/20/0	526 a						
From: Porter Street NW			2,415 c						
To: Macomb Street NW	NHPP 1	83/17/0		240 a					14,555
									14,315 c
Total Funds:									14,555

Description: Implementation of Cleveland Park study recommendations including Connecticut Avenue access lane and neighborhood parking supply, streetscape improvements and intersection reconfiguration at Porter/Quebec/Connecticut Ave NW.

Modification: Increase funding	Approved on: 11/2/2018
Increase NHPP for preliminary engineering by \$240,000 in 2019.	

TIP ID: 6194 Agency ID: Temp1315 Title: Normanstone/Fulton Street Culvert & LID			Complete:			Total Cost:			\$4,300
Facility: Normanstone Drive	FLAP	83/17/0	1,500 c	1 c					1
From: Fulton Street									
To: 34th Street	State	0/100/0	2,800 c						
Total Funds:									1

Description: This project repair seven culverts under Normanstone Drive, install linear bioretention cells along Fulton Street and Normanstone Drive, and mill and resurface both streets



Amended and Modified
as of: 5/29/2019

**DISTRICT OF COLUMBIA
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CAPITAL COSTS (in \$1,000)**

Source		Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total	
TIP ID: 6195 Agency ID: ZU033A		Title: Florida Ave NE Streetscape					Complete:		Total Cost:		\$62,670
Facility: Florida Avenue, NE		State	0/100/0	35,000 b							35,000
From:		STBG	80/20/0	2,000 a							
To:		STBG 1	83/17/0	1,500 a	2,000 a	22,020 c				24,020	
				150 b	1,000 b						

Description: Implementation of Florida Avenue Transportation Study recommendations, which includes reconstruction, safety improvements, and streetscape upgrades. **Total Funds: 59,020**

- a. Florida Ave from 2nd St to H St NE
- b. Florida Ave and New York Ave NE Intersection

Modification: Funding Increase	Approved on: 5/29/2019
Increase STBG funding in 2019 for ROW Acquisition by \$1,000,000.	
Modification: Change Funding Year	Approved on: 4/22/2019
Change year for local ROW funding from 2020 to 2019.	
Amendment: Funding Increase	Approved on: 4/5/2019
Increase local funding in 2020 for ROW Acquisition by \$35,000,000.	
Modification: Funding Increase and add subprojects	Approved on: 2/4/2019
Increase STBG funding in 2019 for PE by \$2,000,000. Revise description to list subprojects.	

TIP ID: 6197 Agency ID: MRR26A		Title: Monroe St NE Bridge over CSX & WMATA					Complete:		Total Cost:		\$22,400
Facility: Monroe Street Bridge		NHPP	80/20/0	1,700 a							
From:				20,700 c							
To:		STBG	80/20/0	1,500 c							
		STBG 9	83/17/0	1,600 c							1,600

Total Funds: 1,600

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

Amendment: Add Project	Approved on: 11/2/2018
Amend project into the FY 2019-2024 TIP with \$1.6 million in STBG funding in FY 2019 for construction. This project was previously included in the FY 2017-2022 TIP	

TIP ID: 6315 Agency ID: SR086A		Title: East Capitol Street Corridor Mobility & Safety Plan					Complete:		Total Cost:		\$3,800
Facility: Street		HSIP	90/10/0	1,500 a	400 a						400
From:		STBG	80/20/0	1,000 a							

Total Funds: 400

Description: Design and Construct pedestrian safety and traffic operations improvements

DDOT  - Bicycle/Pedestrian Accommodations Included a - PE b - ROW Acquisition c - Construction d - Study e - Other 

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CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
TIP ID: 6418 Agency ID:		Title: 16th St Bridge over Piney Branch Rd NW Rehabilitation				Complete: 2021		Total Cost: \$9,362	
Facility: 16th St Bridge NW over Piney Branch Rd. N	NHPP	83/17/0	1,000 a						
From:			8,362 c						
To:									

Description: 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. Completion of the interior safety walkways, and railings

TIP ID: 6419 Agency ID:		Title: Eastern Avenue from New Hampshire Ave to Whittier St NE				Complete: 2021		Total Cost: \$10,000	
Facility: Eastern Avenue NE	STBG	80/20/0	750 a						
From: New Hampshire Ave NE				55 a	9,216 c				9,271
To: Whittier Street NW	STBG 1	83/17/0							
Total Funds:									9,271

Description: Rehabilitate of Reconstruct Asphalt Overlay on concrete pavement, replace deteriorated catch basins, manholes, curb and ramps

Modification: Funding Increase and name change **Approved on: 3/26/2019**
Increase STBG funding in 2019 for PE by \$55,000. Change Name from "Rehabilitation of Eastern Avenue NE from New Hampshire Ave, NE to"

TIP ID: 6427 Agency ID:		Title: Kenilworth Terrace Bridge over Watts Branch				Complete: 2022		Total Cost: \$8,347	
Facility: Kenilworth Terrace Bridge over Watts Branch	NHPP	83/17/0		5,222 c					5,222
From:									
To:									
Total Funds:									5,222

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

TIP ID: 6491 Agency ID:		Title: Connecticut Ave NW Multimodal Study				Complete: 2023		Total Cost: \$25,590	
Facility: Connecticut Ave NW	NHPP	80/20/0	1,000 a						
From:				750 d		23,090 c			23,840
To:	NHPP 1	83/17/0							
	State	0/100/0		1,500 a					1,500
Total Funds:									25,340

Description: 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

Modification: Increase funding and name change **Approved on: 11/2/2018**
Increase STP funding for study by \$750,000 in 2019; Change name and list subprojects.

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DISTRICT OF COLUMBIA
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CAPITAL COSTS (in \$1,000)

Source		Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total	
TIP ID: 6493 Agency ID:		Title: Roadway Reconstruction in Ward II					Complete: 2020		Total Cost: \$26,135		
Facility: 21st Street NW, Florida Ave NW, and Mass		NHPP	83/17/0	135 a						25,135	
From:				25,000 c							
To:		STBG	80/20/0	1,000 a							


Total Funds: 25,135

Description: Pavement reconstruction including improvement of curb and gutter, sidewalk, streetlights, traffic signals, upgrade ADA ramps, drainage catch basins, LID's and replace trees at four locations in Ward II:
a. 21st St from O St to Massachusetts Ave NW
b. Florida Ave from Decatur St to Massachusetts Ave NW
c. Massachusetts Ave from 20th St to Waterside Dr NW

Modification: Funding Increase Increase NHPP funding in 2019 for Construction by \$35,000.	Approved on: 4/2/2019
Amendment: Funding Increase Increase NHPP funding in 2019 for Construction by \$7,592,000.	Approved on: 3/1/2019
Modification: Funding Increase Increase NHPP funding in 2019 for PE by \$100k.	Approved on: 1/11/2019
Modification: Subproject name change Remove subproject 'd' and update bounding streets in the name of subproject 'c.'	Approved on: 11/2/2018

TIP ID: 6500 Agency ID:		Title: Shephards Branch Trail					Complete: 2023		Total Cost: \$17,997	
Facility: Anacostia Metro Station		CMAQ	80/20/0	717 a			17,180 c			17,897
From: Northward along CSXT RR ROW										
To: North eend of CSXT RR ROW		TAP	83/17/0	100 a						


Total Funds: 17,897

Description: Feasibility study for proposed Shephards Branch Trail to determine alignmentm probability of needing and Environmental Assessment (ES), likely permits needed, and potential construction costs for a tail on the soon to be acquired CSXT RR ROW. 

TIP ID: 6501 Agency ID:		Title: Kennedy St from 16th St to Georgia Ave NW Reconstruction					Complete: 2017		Total Cost: \$12,577	
Facility: Kennedy St NW		STBG	83/17/0	232 a			11,545 c			11,545
From: 16th St NW										
To: Georgia Ave		STBG 1	80/20/0	800 a						

Total Funds: 11,545

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, and so on.

DDOT  - Bicycle/Pedestrian Accommodations Included a - PE b - ROW Acquisition c - Construction d - Study e - Other

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Source		Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total	
TIP ID: 6502 Agency ID:		Title: Subsurface Investigation & AM Program Support					Complete: 2024		Total Cost:		\$5,122
Facility: Citywide	STBG 1	80/20/0	1,106 a								
From:											
To:	STBG 2	83/17/0	681 a	681 a	681 a	681 a	681 a	681 a	681 a	4,086	
Total Funds:										4,086	

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

TIP ID: 6503 Agency ID:		Title: Construction of Fiber Communication Network on Freeways					Complete:		Total Cost:		\$6,710
Facility: Citywide	HSIP	80/20/0	6,460 c	250 c						250	
From:											
To:											
Total Funds:										250	


Description: Perform feasibility study for upgrade of DDOT traffic signal system, conduct system design for implementation of advanced traffic controllers, Procure and install advanced traffic controllers and the associated devices; perform system integration.

TIP ID: 6505 Agency ID:		Title: I-395 Sign Structure Improvements					Complete: 2021		Total Cost:		\$10,300
Facility: Citywide	HSIP	90/10/0	5,000 c	1,500 c						1,500	
From:											
To:	NHPP	80/20/0	4,700 a								
Total Funds:										1,500	

Description: The project replaces either non-compliant (with the Manual on Uniform Traffic Control Devices), incorrect, or old overhead and other guidance signs along I-395 northbound and southbound generally between the 3rd Street tunnel and the Maine Avenue exits. There will be approximately 30 signs changed as a part of the project. The timeline for completion is the end of August, barring any situations where sign structures need to be replaced.

Amendment: Reinstate project and increase funding **Approved on: 5/3/2019**
Reinstate project and increase HSIP funding in 2019 for Construction by \$1,500,000.

TIP ID: 6516 Agency ID:		Title: Pedestrian Bridge over Arizona Ave NW and Connecting Trail Rehabil					Complete: 2018		Total Cost:		\$5,000
Facility: Pedestrian Bridge and Trail at Arizona Ave N	CMAQ	80/20/0	1,400 a	105 a						105	
From: Nebraska Ave NW											
To: Galena PI NW											
Total Funds:										105	

Description: 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. 

Amendment: Add Project **Approved on: 11/2/2018**
Amend project into the FY 2019-2024 TIP with \$105,000 in CMAQ funding in FY 2019 for PE. This project was previously included in the FY 2017-2022 TIP.

DDOT



- Bicycle/Pedestrian Accommodations Included

a - PE b - ROW Acquisition c - Construction d - Study e - Other

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District of Columbia

Statewide Transportation Improvement Program | FY2018-2022

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**DISTRICT OF COLUMBIA
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CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
TIP ID: 6595 Agency ID:			Title: Pennsylvania Ave from 17th St to Washington Cir NW Streetscape			Complete: 2020		Total Cost: \$17,000	
Facility: Pennsylvania Ave NW	NHPP	80/20/0	1,000 a						
From: 17th St NW									
To: 22nd St NW	NHPP 1	83/17/0		1,536 a					1,536
Total Funds:									1,536

Description: 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.

TIP ID: 6597 Agency ID:			Title: Aspen Street NW Improvements			Complete: 2020		Total Cost: \$4,482	
Facility: Aspen Street NW	State	0/100/0	500 a	3,482 c					3,982
From: Georgia Avenue NW									
To: 16th Street NW	STBG	80/20/0	500 a						
Total Funds:									3,982

Description: Improve Aspen Street NW from Georgia Avenue NW to 16th Street NW to include new turn lanes and a multi-use trail on the north side of the street to support the Walter Reed redevelopment.

TIP ID: 6598 Agency ID:			Title: Tenleytown Multi-Modal Access			Complete: 2023		Total Cost: \$6,080	
Facility: Wisconsin Ave NW	STBG	80/20/0	1,000 a						
From: Albemarle Street NW									
To: Brandywine Street NW	STBG 1	83/17/0		1,000 a					1,000
Total Funds:									1,000


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

TIP ID: 6610 Agency ID: CFPID170319			Title: Overhead Freeway Sign Maintenance			Complete: 2026		Total Cost: \$3,000	
Facility: Citywide	NHPP	83/17/0	600 c	600 c	600 c	600 c	600 c	600 c	3,000
From:									
To:									
Total Funds:									3,000

Description: 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.

TIP ID: 6613 Agency ID:			Title: I-695 Bridges From I-395 to I-295/DC-295			Complete: 2026		Total Cost:	
Facility: I 695	NHPP	83/17/0				537 a	2,749 a	563 a	3,849
From: I 395									
To: I 295									
Total Funds:									3,849

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

DDOT  - Bicycle/Pedestrian Accommodations Included a - PE b - ROW Acquisition c - Construction d - Study e - Other

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Source		Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
TIP ID: 6614 Agency ID:		Title: Pennsylvania Ave SE Streetlight Upgrade				Complete:		Total Cost:		\$20,885
Facility: Pennsylvania Avenue		NHPP	83/17/0	7,115 c	110 a	7,460 c				20,885
From: 2nd Street SE				13,315 c						
To: Barney Circle SE										

Total Funds: 20,885

Description: 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 restoration.

- a. Pennsylvania Ave from 2nd St to 9th St SE
- b. Pennsylvania Ave from 9th St to Barney Cir SE

Amendment: Funding Increase	Approved on: 3/1/2019
Increase NHPP funding in 2019 for Construction by \$6,200,000.	
Modification: Funding Increase and list subprojects	Approved on: 2/4/2019
Increase NHPP funding in 2019 for PE by \$110,000. Revise description to list subprojects.	

Source		Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total	
TIP ID: 6625 Agency ID:		Title: Citywide Streetlights P3				Complete: 2034		Total Cost:		\$412,500	
Facility:		NHPP	83/17/0	399 a	3,649 a	3,177 c	4,954 c	4,979 c	5,004 c	5,030 c	26,793
From:		State	0/100/0	729 a	6,925 a	6,072 c	9,203 c	9,252 c	9,302 c	9,354 c	50,108
To:		STBG	83/17/0	608 a	3,552 a	4,835 c	7,539 c	7,577 c	7,615 c	7,655 c	38,773

Total Funds: 115,674

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.



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	Source	Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total	
TIP ID: 6636 Agency ID:	Title: Bus Priority Plan and Program						Complete: 2024		Total Cost:		\$2,000
Facility: Citywide	Sect. 5304	80/20/0		568 a						568	
From:											
To:	Sect. 5339(a)	80/20/0			1,000 a					1,000	
	State	0/100/0		432 a						432	
Total Funds:										2,000	

Description: interdisciplinary program at DDOT to plan, design, and implement bus priority corridor projects. Hire dedicated staff and a Program Management Consultant to assist with oversight and management of the new program, as well as planning and engineering services.\$2 million total funding request:\$1 million local funds requested for Bus Priority Plan, including NY Ave BRT.\$1 million federal funds requested for Bus Priority Program (comprised of funding for a Program Management Consultant and/or up to five dedicated FTEs supported by a PMC).Under the new program, lead a strategic plan for bus priority projects, which would build upon moveDC and the Metrobus Priority Corridor Network plan. This strategic plan would also evaluate the possibility of BRT on New York Avenue. The purpose of this plan is to: Identify benchmarks or metrics to determine when to apply specific bus priority improvements given corridor characteristics, such as ridership, headways, roadway width;Identify phase one corridors and prioritize them for study, design and implementation;Apply the benchmarks to determine a set of improvements for each phase one corridor; Engage the public and solicit feedback; andDevelop a programmatic agreement with the Federal Highway Administration for environmental clearance of the plan's recommendations or a streamlined approach to environmental documentation.See attached documents for Program vision, draft plan scope, and Program staffing request.

TIP ID: 6637 Agency ID:	Title: 4th St and P St SW Streetlight upgrade						Complete: 2025		Total Cost:		\$5,116
Facility: Along 4th St and P St SW	STBG	83/17/0		500 a					4,616 c	5,116	
From: First St SW											
To: M St SW											
Total Funds:										5,116	


Description: Design and Construction of street light upgrade. Existing street lights are old and inefficient and will be replaced with LED efficient lights, new manholes, new poles and new cable and conduits.

TIP ID: 6638 Agency ID:	Title: 16th St NW Transit Priority						Complete: 2024		Total Cost:		\$9,000
Facility: 16th St NW	CMAQ	80/20/0		1,000 a						1,000	
From: H St NW											
To: Arkansas Ave NW											
Total Funds:										1,000	

Description: 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.

TIP ID: 6639 Agency ID:	Title: Chestnut St from Western Ave to Oregon Ave NW Sidewalk						Complete:		Total Cost:		
Facility:	STBG	83/17/0			3,482 c					3,482	
From:											
To:											
Total Funds:										3,482	

Description: This project is to design new sidewalks on Chestnut Street, NW from Western Avenue to Oregon Avenue which is half a mile long with 40 ft. wide roadway. Currently there is no sidewalk on either side of the street and this has been a problem for pedestrians in the neighborhood. The project will tie into existing sidewalk on the southeast side of Western Avenue and proposed sidewalk on the western side of Oregon Avenue.

DDOT  - Bicycle/Pedestrian Accommodations Included a - PE b - ROW Acquisition c - Construction d - Study e - Other

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		Source	Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
TIP ID: 6640	Agency ID:	Title: Clean Air Partners					Complete:		Total Cost:		\$358
Facility: Citywide		CMAQ	80/20/0		75 a	57 a	57 a	57 a	57 a	57 a	360

From: _____ **Total Funds: 360**

To: _____

Description: Clean Air Partners has strive to improve public health and the environment by working with businesses, organizations and individuals throughout the region to raise awareness and reduce air pollution through voluntary actions.

Modification: Funding Increase **Approved on: 1/11/2019**
Increase CMAQ funding in 2019 for PE by \$18k.

TIP ID: 6641	Agency ID:	Title: Cleveland Park Watershed					Complete:		Total Cost:		
Facility:		STBG	83/17/0		600 a						600
From:											Total Funds: 600

To: _____

Description: This project is to reduce flooding experienced at the Cleveland Park metro station and surrounding area. The project will involve building stormwater facilities that manage runoff before it reaches the areas prone to flooding.


TIP ID: 6642	Agency ID:	Title: I-66 and Rock Creek Parkway Ramp Study					Complete: 2027		Total Cost:		\$8,000
Facility:		State	0/100/0		540 d						540
From:											
To:		STBG	83/17/0		1,000 d						1,000
											Total Funds: 1,540


Description: There are several transportation needs in this area that need to be considered holistically: - ANC 2A requested a feasibility study to connect the terminus of I-66 to the Rock Creek Parkway. - As part of the Union Station to Georgetown Streetcar EA, a loop ramp from westbound K Street NW to southbound 27th Street NW was proposed to improve traffic operations. The new right turn ramp that would go under the existing K Street Bridge adjacent to the I-66/Whitehurst Freeway ramp. - The K Street bridge over the ramp to the Whitehurst Freeway is in need of rehabilitation. This planning study/environmental process would examine the impacts and implications of these connections on motorists, as well as upon multimodal users and the surrounding built and natural environment. The findings would inform the scope of the upcoming K Street Bridge rehabilitation work.

Modification: Funding increase and phase change **Approved on: 11/26/2018**
Increase State/DC funding in 2019 for study by \$40k; Change phase for all funding from PE to Study

TIP ID: 6643	Agency ID:	Title: K St and Water St NW Trail Connection					Complete:		Total Cost:		\$250
Facility:		NPS	80/20/0		250 a						250
From:											Total Funds: 250

To: _____

Description: Study and compliance of an off street trail connection and bridge between the Capital Crescent Trail and the Rock Creek Trail. 

DDOT  - Bicycle/Pedestrian Accommodations Included a - PE b - ROW Acquisition c - Construction d - Study e - Other

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CAPITAL COSTS (in \$1,000)**

		Source	Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
TIP ID: 6644	Agency ID:	Title: LED Signage Procurement and Installation					Complete:		Total Cost:		
Facility:		NHPP	83/17/0		360 c	360 c	360 c	360 c	360 c	360 c	2,160
From:											
To:		STBG	83/17/0		240 c	240 c	240 c	240 c	240 c	240 c	1,440
Total Funds:											3,600

Description: 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 Branch.

TIP ID: 6657	Agency ID:	Title: New York Ave NE Bridge over Anacostia River					Complete: 2020		Total Cost:		\$800
Facility:	New York Avenue NE	NHPP	83/17/0		800 a						
From:											
To:											

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

TIP ID: 6658	Agency ID:	Title: S St from 4th St to 7th St NW Revitalization					Complete: 2020		Total Cost:		\$400
Facility:	S St NW	STBG	83/17/0		400 a						
From:	4th St NW										
To:	7th St NW										

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



Eastern Federal Lands Highway Division

FY2018-FY2021 Transportation Improvement Program

Federal Highway Administration
Eastern Federal Lands Highway Division



PROJECT	PROGRAM FISCAL YEAR	PARK, REFUGE, FOREST OR OTHER PARTNER/AGENCY	DESCRIPTION	TYPE OF WORK	PRIMARY FUND SOURCE	TOTAL PROGRAMMED AMOUNT	FUNDS FROM TITLE	DELIVERED BY	STATUS
District of Columbia									
DC FLAP DOT STDY(1)	2018	National Park Service, National Mall and Memorial Parks, President's Park	Feasibility Study to fill in key bicycle connectivity & Safety gaps from 14 th to 15 th st.	MISC	FLAP	\$510,000.00	Title 23	STATE	Planned
DC_FLAP_DOT_TILDN(1)	2018	Rock Creek Park	Const. trail Tilden St. & crosswalk to Peirce Mill Spring House.	MISC	FLAP	\$200,000.00	Title 23	EFLHD	In Design
GWMP_11(4)	2018	George Washington Memorial Parkway Bridge	Rehabilitation of the Arlington Memorial	BRRC	OTHER	\$150,000,000.00	Title 23	EFLHD	In Acquisitions
GWMP_11(7)	2018	George Washington Memorial Parkway Bridge	Emergency Shoring for Arlington	BRRH	FAST	\$5,300,000.00	Title 23	EFLHD	In Acquisitions
NACE_17(2)_18(2)_ETC	2018	East Fort DuPont	Resurface, restore RTs 17, 18, 19, 118, and 206 in Forts DuPont and Davis	3RH	FLTP	\$3,866,000.00	Title 23	EFLHD	In Design
NP_WHWH_Lafayette_Pk	2018	White House - President's Park	Reset 7,000 square feet of brick sidewalks within Lafayette Park.	MISC	NPS	\$331,000.00	Title 54	EFLHD	In Design
DC FLAP DOT ARTTRL(1)	2019	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_FLAP_DOT_GALWY(1)	2019	Rock Creek Park	Construct a trail along Galloway Street	MISC	FLAP	\$500,000.00	Title 23	EFLHD	In Design
JFK1(2)_NAMA16(2)TRL	2019	Kennedy Center / NPS	Kennedy Center Ped/Bicycle Trail & Rehab Rock Creek & Potomac Pkwy	3RL	FLTP	\$2,700,000.00	Title 23	EFLHD	In Design
NP_NAMA_20(2)_ETC	2019	National Mall & Memorial Parks	17th St, EB & WB Ind Ave, and E&W Tidal Basin Turnaround Pvmnt rehab.	3RL	FLTP	\$5,415,585.00	Title 23	EFLHD	In Design
WHWH_400(1)_413(1)_ETC	2019	White House - President's Park	Resurfacing Ellipse, South Grounds Road and associated connection roads.	3RL	NPS	\$1,233,000.00	Title 54	EFLHD	In Design
CHOH_238(1)	2020	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
NAMA_11(6)	2020	National Mall & Memorial Parks	Rehab Inlet Bridge (3400-033)	BRRH	FLTP	\$1,002,759.00	Title 23	EFLHD	In Design
NAMA_11(7)	2020	National Mall & Memorial Parks to EB Turnaround	Rehabilitate Ohio Dr, W Basin Dr & WB	3RL	FLTP	\$2,810,000.00	Title 23	EFLHD	Planned
ROCR_15(2)	2020	Rock Creek Park	Joyce Rd Bridge at Military Rd Reconst	BRRC	FLTP	\$1,500,000.00	Title 23	EFLHD	In Design
ROCR_503(1)	2020	Rock Creek Park	Waterside Dr. Rdway Reconst & street light replacement & misc	3RH_BRRP	FLTP	\$1,600,000.00	Title 23	EFLHD	In Design

This listing reflects all newly identified and programmed and/or modified projects as of April 26, 2018.

FY2018-FY2021 Transportation Improvement Program
 Federal Highway Administration
 Eastern Federal Lands Highway Division



PROJECT	PROGRAM FISCAL YEAR	PARK, REFUGE, FOREST OR OTHER PARTNER/AGENCY	DESCRIPTION	TYPE OF WORK	PRIMARY FUND SOURCE	TOTAL PROGRAMMED AMOUNT	FUNDS FROM TITLE	DELIVERED BY	STATUS
District of Columbia									
NAMA_12(3)	2021	National Mall & Memorial Parks Basin Dr.	Rehab Outlet Bridge & resurface East	3RL_BRRH	FLTP	\$4,763,776.00	Title 23	EFLHD	In Design
NAMA_21(2)_501(3)	2021	National Mall & Memorial Parks	15th St & Jefferson Dr Resurfacing	3RL	FLTP	\$4,248,149.00	Title 23	EFLHD	Planned
NP_ROCR_24(2)	2021	Rock Creek Parkway	Piney Branch Parkway Northwest pavement & drainage rehab.	3RH	FLTP	\$3,000,000.00	Title 23	EFLHD	Planned
ROCR_12(1)_19(1)	2021	Rock Creek Park	Rehab Wise & Glover Roads	3RL	FLTP	\$2,124,000.00	Title 23	EFLHD	Planned
ROCR_14(1)_17(1)	2021	Rock Creek Park	Light pave rehab & replace drainage system on Bingham and Morrow Dr	3RL	FLTP	\$1,191,000.00	Title 23	EFLHD	Planned
ROCR_BMS_(1)	2021	Rock Creek Park	Rehab Structures 3450-029P, 033P, 004P, 012P and 013P	BRRH	FLTP	\$1,990,000.00	Title 23	EFLHD	In Design

National Capital Region Transportation Planning Board

Amended and Modified
as of: 5/29/2019

**NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
FY 2019-2024 TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total	
TIP ID: 6366 Agency ID:		Title: Enhanced Mobility of Seniors and Individuals with Disabilities						Complete:		
Facility:	Sect. 5310	100/0/0	2,832 e	2,832 e	2,832 e	2,832 e			11,328	
From:									Total Funds: 11,328	
To:										

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.

These funds are for the urbanized area within the District of Columbia, Maryland and Virginia metropolitan region.

Subrecipient	Program Description	Total Project Cost (\$1,000s)	Federal Share	Location
Capitol Hill Village	Volunteer driver program enhancement continuation, mobility counseling, travel training with peer mentors (mobility management)	\$665	\$532	DC
Jewish Council for the Aging	Volunteer driver resource center continuation with expansion to Northern Virginia and underserved parts of suburban Maryland (mobility management)	\$644	\$515	Suburban Maryland and Northern Virginia
Montgomery County Department of Transportation	Subsidy for existing Call-n-Ride taxi voucher program (operating)	\$1,108	\$554	Montgomery County, MD
The Arc of Northern Virginia	Expansion of Train the Travel Trainer for schools and human service agencies (mobility management)	\$375	\$300	Northern Virginia
Dulles Area Transportation Association	Bilingual Spanish-speaking volunteer and driver recruitment in partnership with existing transportation services (mobility management)	\$188	\$150	Fairfax and Loudoun Counties, VA
Fairfax County Neighborhood & Community Services	Continuation and expansion of mobility management project to include promotion of travel training, information on options and improvement to intake call center (mobility management)	\$488	\$390	Fairfax County, VA
City of Rockville	Bus stop and sidewalk improvements	\$495	\$396	City of Rockville, MD
Boat People SOS	Travel training on fixed-route services and other transportation options and development of a culturally and linguistically appropriate transportation guidebook for the Vietnamese-speaking population (mobility management)	\$81	\$65	Northern Virginia
The Arc of Greater Prince William/INSIGHT, Inc.	Six vehicles (wheelchair accessible minivans and 15-passenger buses) to transport adults with disabilities to employment, training, adult day programming, medical appointments and for community integration	\$346	\$277	Prince William County, City of Manassas, City of Manassas Park, and Fairfax County, VA
Jewish Council for the Aging	Two 19-passenger replacement buses to transport older adults and people with disabilities to adult day programming, shopping, and activity and wellness programming at area senior centers	\$207	\$166	Primarily Montgomery County, MD with trips throughout region
Easter Seals Serving DC\MD\VA	Four replacement wheelchair accessible vehicles to transport older adults and people with disabilities to Easter Seals' programming	\$275	\$220	Montgomery County, MD
Community Support Services	Nine wheelchair-accessible minivans to transport clients with severe intellectual and physical disabilities to day programs, therapeutic programs, community based activities and evening and weekend residential support activities	\$370	\$296	Montgomery County, MD

Human Service Transit - TPB



- Bicycle/Pedestrian Accommodations Included

a - PE b - ROW Acquisition c - Construction d - Study e - Other

dc stip

District of Columbia

Statewide Transportation Improvement Program | FY2018-2022

Amended and Modified
as of: 5/29/2019

**NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
FY 2019-2024 TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
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Subrecipient	Program Description	Total Project Cost (\$1,000s)	Federal Share	Location
Fairfax County Neighborhood & Community Services	Five 19-passenger buses to provide specialized transportation services for participants of human service agency programming, including seniors centers, adult day programs, health care centers	\$312	\$250	Fairfax County, City of Fairfax and City of Falls Church, VA
ECHO	Four vehicles (three 14-paseenger buses and one 15-passenger bus) to provide clients with intellectual disabilities transportation to and from employment and day program sites and community engagement activities	\$262	\$210	Loudoun and Fairfax Counties, VA
The Arc of Prince George's County	Eleven wheelchair accessible minivans to expand existing services to provide small-group outings to people with intellectual disabilities in group home settings	\$394	\$316	Prince George's County, MD
University of Maryland College Park (Capital)	Replacement of five paratransit vehicles with wheelchair-accessible minivans to transport students, faculty and visitors with disabilities to and from the College Park Metro station and on campus	\$219	\$176	University of Maryland, College Park campus
Washington Metropolitan Area Transit Authority (WMATA)	Twenty two MetroAccess replacement vehicles for ADA-required paratransit service. Pending FTA approval of a split agreement, WMATA would receive and administer funding independent of COG. FTA allows a match of 15% for ADA paratransit vehicles.	\$1,485	\$1,262	Regional

Human Service Transit - TPB



- Bicycle/Pedestrian Accommodations Included

a - PE b - ROW Acquisition c - Construction d - Study e - Other

dc stip

District of Columbia

Statewide Transportation Improvement Program | FY2018-2022

Washington Metropolitan Area Transit Authority

Amended and Modified
as of: 5/29/2019

WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY
FY 2019-2024 TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)

Source	Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
TIP ID: 5853 Agency ID: Title: Rail Cars - Replacement, Rehabilitation, Expansion, & Enhancements									
Facility:	Local	0/0/100	89,348 e	92,919 e	52,035 e	29,241 e	29,016 e	54,731 e	347,290
From:									
To:	PRIIA	50/0/50	235,101 e	100,000 e	50,000 e	67,000 e	125,000 e	153,000 e	730,101
	Sect. 5337-SGR	80/0/20	95,000 e	59,000 e	60,000 e	60,000 e	60,000 e	60,000 e	394,000
	WIP	0/0/100	1,339 e						1,339
Total Funds: 1,472,730									

Description: Provides funds for:

- a. Replacement of Rail Cars: replacement of the rail fleet, including the 1000-Series and 4000-Series rail cars.
- b. Rehabilitation of Rail Cars: mid-life rehabilitation of rail fleet.
- c. Rail Fleet Expansion: expansion of the rail fleet to meet ridership growth.
- d. Rail Enhancements: enhancements to the rail fleet that improve safety, reliability, and passenger comfort.
- e. Preventative Maintenance for railcars

TIP ID: 5854 Agency ID: Title: Buses - Replacement, Rehabilitation, Expansion, & Enhancements									
Facility:	CMAQ	80/0/20	7,399 e	4,500 e	5,164 e	5,536 e	3,500 e	3,700 e	29,799
From:									
To:	Local	0/0/100	13,433 e	26,089 e	22,207 e	39,470 e	26,101 e	15,731 e	143,029
	Sect. 5307	80/0/20	126,187 e	111,694 e	104,691 e	67,691 e	98,390 e	113,691 e	622,343
	Sect. 5339(a)	80/0/20	10,530 e	14,156 e	14,156 e				38,842
	Sect. 5339(b)	80/0/20		5,313 e		14,156 e	14,156 e	14,156 e	47,780
Total Funds: 881,793									

Description: Provides funds for

- a. Replacement of Buses: replacement of the bus fleet.
- b. Rehabilitation of Buses: mid-life rehabilitation of the bus fleet.
- c. Bus Enhancements: purchase and/or replacement of equipment that upgrades or enhances the capability of the bus fleet.
- d. Bus Fleet Expansion: expansion of the bus fleet to meet ridership growth.

TIP ID: 5855 Agency ID: Title: MetroAccess and Service Vehicles									
Facility:	Local	0/0/100	6,600 e	12,000 e	5,000 e				23,600
From:									
To:									Total Funds: 23,600

Description: Provides funds for

- a. MetroAccess Vehicles: purchase/ replacement of Metro Access vehicles.
- b. Replacement of Service Vehicles: purchase/ replacement of vehicles that will be used Authority-wide for service activities.



Amended and Modified
as of: 5/29/2019

WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY
FY 2019-2024 TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)

Source	Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
TIP ID: 5856 Agency ID: Title: Rail Line Segment Rehabilitation									
Facility:	BUILD	100/0/0	20,000 e						20,000
From:	Local	0/0/100	77,130 e	166,006 e	131,117 e	73,774 e	30,970 e	26,166 e	505,164
To:	PRIIA	50/0/50	58,899 e	168,000 e	224,000 e	194,000 e	86,000 e	74,000 e	804,899
	Sect. 5337-SGR	80/0/20	10,250 e	50,000 e	33,000 e	33,000 e	15,000 e	3,000 e	144,250
	WIP	0/0/100	8,000 e	5,000 e					13,000

Total Funds: 1,487,313

Description: a. Provides funds for rehabilitation of segments of Metrorail system, particularly the Red, Orange and Blue lines.
b. Preventative Maintenance for rail system infrastructure rehabilitation.

TIP ID: 5857 Agency ID: Title: Bus Garages - Systemwide Maintenance, Expansion, Rehabilitation, and Replacement									
Facility:	Local	0/0/100	15,000 e	10,300 e	53,420 e	42,480 e	17,980 e	12,350 e	151,530
From:	Sect. 5307	80/0/20	15,000 e	4,800 e	26,000 e	63,000 e	53,000 e	58,000 e	219,800

Total Funds: 371,330

Description: Provides funds for:
a. Rehabilitation and Replacement of Bus Garages: upgrades, rehabilitation, and/or replacement of bus garages and maintenance facilities, including the rehabilitation of the Bladensburg bus facility and the replacement of the Southern Avenue, Royal Street (Cinder Bed Road), Shepard Parkway bus garages.
b. Maintenance of Bus Garages: maintenance of bus garages/maintenance facilities.
c. Expansion of Bus Garages: expansion of bus garages to meet storage and maintenance needs of growing fleet.

TIP ID: 5858 Agency ID: Title: Systems and Technology									
Facility:	Local	0/0/100	84,305 e	115,655 e	105,484 e	101,800 e	84,525 e	126,119 e	617,888
From:	PRIIA	50/0/50					44,000 e	44,000 e	88,000
To:	Sect. 5307	80/0/20		48,000 e	41,000 e	41,000 e			130,000

Total Funds: 835,888

Description: Provides funds for
a. Rail Power Systems: upgrade of rail system's power supply.
b. Operations Support Software: purchase and/or replacement of software that supports the transit system.
c. Business Support Software & Equipment: purchase and/or replacement of software and equipment that supports the agency's mission.
d. Rail Fare Equipment: purchase and/or replacement of fare equipment for the transit system.



Amended and Modified
as of: 5/29/2019

WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY
FY 2019-2024 TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)

Source	Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
TIP ID: 5859 Agency ID: Title: Track and Structures									
Facility:	Local	0/0/100	69,846 e	95,088 e	122,485 e	151,212 e	161,542 e	159,681 e	759,853
From:									
To:	PRIIA	50/0/50					20,000 e	20,000 e	40,000
	Sect. 5337-SGR	80/0/20	76,639 e	94,953 e	93,000 e	93,000 e	73,000 e	75,000 e	505,592
									Total Funds: 1,305,445

Description: Provides funds for:
a. Track Rehabilitation: maintain and rehabilitate track and track infrastructure including aerial structures.
b. Station/Tunnel Rehabilitation: repair of water leaks in stations, vent shafts, air ducts, tunnels, tunnel liners, and other areas in the system.
c. Preventative Maintenance for track and structures

TIP ID: 5860 Agency ID: Title: Passenger Facilities									
Facility:	Local	0/0/100	116,179 e	88,949 e	91,718 e	82,648 e	144,079 e	216,506 e	740,079
From:									
To:	PRIIA	50/0/50		29,000 e	23,000 e	36,000 e	22,000 e	6,000 e	116,000
	Sect. 5307	80/0/20	47,564 e	52,000 e	25,000 e	25,000 e	25,000 e	25,000 e	199,564
	Sect. 5337-SGR	80/0/20		1,000 e	18,953 e	18,953 e	21,500 e	15,000 e	75,406
	WIP	0/0/100	21,147 e	70,631 e	113,477 e	72,610 e	99,552 e	49,052 e	426,468
									Total Funds: 1,557,517

Description: Provides funds for
a. Elevator/ Escalator Facilities: rehabilitation of elevator and escalators and expansion of elevator capacity.
b. Maintenance of Rail Station Facilities: upgrade, rehabilitation, and/or replacement of station area components.
c. Bicycle/ Pedestrian Facilities: rehabilitation, replacement and expansion of bicycle and pedestrian facilities.
d. Rail Station Capacity/ Enhancements: expand the capacity of rail stations, improve passenger access, and protect exposed assets.
e. Bus Priority Corridor Improvements: bus stops, runningway enhancements, street operations management and safety strategies to produce more reliable bus.
f. Rail Station Equipment: purchase of equipment to be used in rail stations, including police emergency management equipment and other related.
g. Preventative Maintenance for passenger facilities

TIP ID: 5861 Agency ID: Title: Maintenance Equipment									
Facility:	Local	0/0/100	1,500 e	800 e	3,074 e	3,099 e	3,124 e	3,150 e	14,747
From:									
To:									Total Funds: 14,747

Description: Provides funds for
a. Rail Maintenance Equipment: purchase and/or replacement of equipment to maintain the rail system.
b. Bus Repair Equipment: purchase and/or replacement of repair equipment.
c. Business Facilities Equipment: purchase and/or replacement of equipment that supports the business process of the agency.



Amended and Modified
as of: 5/29/2019

WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY
FY 2019-2024 TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)

Source	Fed/St/Loc	Previous Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Source Total
TIP ID: 5862 Agency ID: Title: Other Support Facilities									
Facility:	Local	0/0/100	5,800 e	68,500 e	127,122 e	153,200 e	62,250 e	26,000 e	442,872
From:									
To:	Total Funds: 442,872								

Description: Provides funds for:
a. Business Support Facilities: facilities that support business operations functions.
b. Metro Transit Police Department (MTPD) Support Facilities Rehabilitation: upgrade and rehabilitation of MTPD facilities.
c. MTPD Support Facilities Expansion: expansion of MTPD to meet new ridership and facility demands, to include the new District 2, police training facility, and special operations division facility.

TIP ID: 5863 Agency ID: Title: Credit Facility										
Facility:	Local	0/0/100	30,785 e	5,499 e	2,850 e	5,000 e	10,000 e	13,000 e	6,000 e	42,349
From:										
To:	Total Funds: 42,349									

Description: Provides funds to maintain a line of credit to meet cash flow needs.

TIP ID: 5866 Agency ID: Title: Rail Yards - Systemwide Maintenance, Expansion, Rehabilitation and Replacement										
Facility:	Local	0/0/100	9,300 e	2,000 e	12,900 e	20,800 e	25,000 e	8,000 e	78,000	
From:										
To:	PRIIA	50/0/50	3,000 e							3,000
									Total Funds: 81,000	

Description: Provides funds for
a. Maintenance of Rail Yards: maintenance and/or rehabilitation of rail maintenance yards.
b. Rail Maintenance Facilities: construction and/or replacement of rail maintenance facilities.

TIP ID: 5867 Agency ID: Title: Facilities Maintenance Support – Systemwide Support Equipment, Environmental Compl Projects and Adm Support										
Facility:	Local	0/0/100	17,309 e	39,977 e	121,550 e	167,746 e	71,595 e	80,546 e	498,723	
From:										
To:	Sect. 5307	80/0/20					20,300 e			20,300
	Sect. 5337-SGR	80/0/20					35,453 e	51,953 e	87,406	
	Sect. 5339(b)	80/0/20	4,500 e							4,500
									Total Funds: 610,929	

Description: Provides funds for:
a. Environmental Compliance Projects: facility or equipment upgrades and/or replacements required to comply with environmental regulatory requirements or directives.
b. Maintenance Bus & Rail Facilities: upgrades, rehabilitation, and/or replacements of systemwide support equipment, financial planning and project administration, to include a new test track, railcar commissioning facility and New Carrollton Yard capacity improvements.



PROGRAM CODES AND ABBREVIATIONS

(1) CODES FOR PROJECT PHASE

These abbreviations are used after the dollar figures in the tables to indicate the purpose of funding:

Planning or Preliminary Engineering	a
Right-of-way Acquisition	b
Construction	c
Study	d
Other (Operations, bus purchases, etc.)	e

(2) ABBREVIATIONS FOR SOURCE OF FUNDS

Identification of the funding source is for programming purposes only, and does not necessarily represent approval from the appropriate federal agency.

FHWA – TITLE I

BR	Bridge Replacement and Rehabilitation Program
CMAQ	Congestion Mitigation and Air Quality Improvement Program
DEMO	Demonstration
EB/MG	Equity Balance/Minimum Guarantee
FLAP.....	Federal Lands Access Program
HPP	High Priority Project
HRDP	Highway Research and Development Program
HSIP	Highway Safety Improvement Program (STP)
IM	Interstate Maintenance
NHPP	National Highway Performance Program
RSTP	Regional Surface Transportation Program
SPR	State Planning & Research-Metropolitan Planning
SRTS	Safe Routes to School Program
STP	Surface Transportation Program
STP/E	Enhancements
TAP	Transportation Alternatives Program
TCSP	Transportation and Community and System Preservation

FTA – TITLE III

PRIIA	Passenger Rail Investment and Improvement Act of 2008
Section 5303	Planning Program
Section 5304	State & Planning Research Program
Section 5307	Urbanized Area Formula Program
Section 5309	Capital Program
Section 5309-NS	New Starts
Section 5310	Enhanced Mobility of Seniors & Individuals with Disabilities
Section 5311	Non-Urbanized Area Formula Program
Section 5333(b)	Labor Protection Certifications
Section 5337-SGR	State of Good Repair Grant Funding

Section 5339 Alternatives Analysis Funding

Other Funding Sources

AC, ACC Advanced Construction, Conversion
DOD Department of Defense Office of Economic Development
DHS Department of Homeland Security
Earmark Federal Earmarked Funding
GSA General Services Administration Earmark
GARVEE Grant Anticipation Revenue Vehicles (Bonds)
Local Local Funds
NPS National Park Service
NRT National Recreational Trails
NVRTA-BOND Northern Virginia Transportation Authority Bond Funding
P3 Public Private Partnership
PRIV Private Developer
PL Public Lands
REVSH Revenue Sharing
State/DC State or District of Columbia funds
State/Local Combination State and Local funding
WIP WMATA Insurance Proceeds