

TRANSPORTATION AND TRANSIT INFRASTRUCTURE

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Transportation & Transit Infrastructure Proposed FY 2016 – 2025 Capital Improvement Program Summary of All Projects

Note: Projects with \$0 total funding are active capital projects funded in prior CIPs that do not require additional resources.

CIP Section/Subsection/Project	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	TOTAL FY 16-25
Transportation											
Public Transit											
South Eisenhower Metrorail Station - South Entrance	1,574,229	0	0	0	0	0	0	0	0	0	1,574,229
King Street Metrorail Station Area Improvements	3,700,000	0	0	0	0	0	0	0	0	0	3,700,000
Potomac Yard Metrorail Station	4,000,000	270,000,000	0	0	0	0	0	0	0	0	274,000,000
WMATA Capital Contributions	9,160,000	7,700,000	7,500,000	14,300,000	13,900,000	15,900,000	11,500,000	11,500,000	11,500,000	11,500,000	114,460,000
Van Dorn Metrorail Station Area Imprv.	0	1,500,000	670,000	0	0	0	0	0	0	0	2,170,000
Bus Shelters and Benches	0	0	270,000	0	0	600,000	0	0	0	0	870,000
DASH Bus Fleet Replacements	3,250,000	3,900,000	3,900,000	4,050,000	4,050,000	2,800,000	3,375,000	2,100,000	2,800,000	2,100,000	32,325,000
Hybrid Bus and Trolley Battery Pack Replacement	100,000	150,000	250,000	300,000	350,000	350,000	400,000	500,000	550,000	450,000	3,400,000
DASH Real Time Bus Information System	0	0	0	0	0	0	0	0	0	0	0
DASH NEPP Implementation	0	0	0	0	450,000	750,000	0	0	0	0	1,200,000
Landmark Transit Station	0	0	0	0	0	0	0	600,000	5,400,000	0	6,000,000
FY 2016 - 2025 Public Transit Total	21,784,229	283,250,000	12,590,000	18,650,000	18,750,000	20,400,000	15,275,000	14,700,000	20,250,000	14,050,000	439,699,229
High Capacity Transit Corridors											
Route 1 Transitway - Metroway Construction	0	0	0	0	0	0	0	0	0	0	0
Route 1 Transitway (NEPP)	0	0	0	500,000	500,000	500,000	0	0	0	0	1,500,000
Transit Corridor "A" - Crystal City/Potomac Yard Streetcars	0	0	0	0	0	3,000,000	0	0	0	0	3,000,000
Transit Corridor "C" Transit Priority	0	0	0	0	0	0	0	0	0	0	0
Transit Corridor "C" - Beauregard	2,400,000	22,340,000	32,100,000	32,500,000	0	0	0	0	0	0	89,340,000
Transit Corridor "B" - Duke Street (Incl. Duke St Complete St)	0	0	0	0	210,000	0	2,100,000	2,000,000	15,000,000	0	19,310,000
FY 2016 - 2025 High Capacity Transit Corridors Total	2,400,000	22,340,000	32,100,000	33,000,000	710,000	3,500,000	2,100,000	2,000,000	15,000,000	0	113,150,000

Transportation & Transit Infrastructure Proposed FY 2016 – 2025 Capital Improvement Program Summary of All Projects

Note: Projects with \$0 total funding are active capital projects funded in prior CIPs that do not require additional resources.

CIP Section/Subsection/Project	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	TOTAL FY 16-25
Non-Motorized Transportation											
Access to Transit	0	0	0	0	0	0	0	0	0	0	0
Edsall and South Pickett Pedestrian Imprv.	325,000	0	0	0	0	0	0	0	0	0	325,000
Wilkes Street Bikeway	0	0	0	0	0	0	0	0	0	0	0
BRAC Neighborhood Protection Plan	0	0	0	0	0	0	0	0	0	0	0
Safe Routes to Schools	0	0	0	0	0	0	0	0	0	0	0
Holmes Run Greenway	0	0	0	0	0	0	0	0	0	0	0
Mt. Vernon Trail @ East Abingdon	100,000	0	0	0	0	0	0	0	0	0	100,000
Capital Bikeshare	0	500,000	693,063	264,250	320,000	350,000	0	0	0	0	2,127,313
Pedestrian & Bicycle Master Plan Update	0	0	0	0	0	0	0	0	0	0	0
Complete Streets	641,000	830,000	830,000	1,170,000	830,000	830,000	830,000	830,000	830,000	830,000	8,451,000
Shared-Use Paths	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	3,000,000
Sidewalk Capital Maintenance	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	3,000,000
Bicycle Parking at Metro Stations	50,000	500,000	0	100,000	100,000	0	0	0	0	0	750,000
Old Cameron Run Trail	0	0	2,095,000	0	0	0	0	0	0	0	2,095,000
Backlick Run Multi-Use Paths	0	0	0	200,000	1,910,000	0	0	0	0	0	2,110,000
Cameron & Prince Bicycle & Pedestrian Facilities	300,000	0	0	0	0	0	0	0	0	0	300,000
Parking Study	0	150,000	0	0	0	0	0	0	0	0	150,000
Van Dorn/Beauregard Bicycle Facilities	0	0	0	250,000	1,269,372	0	0	0	0	0	1,519,372
Transportation Master Plan Update	0	0	500,000	0	0	0	0	0	0	0	500,000
FY 2016 - 2025 Non-Motorized Transportation Total	2,016,000	2,580,000	4,718,063	2,584,250	5,029,372	1,780,000	1,430,000	1,430,000	1,430,000	1,430,000	24,427,685

Transportation & Transit Infrastructure Proposed FY 2016 – 2025 Capital Improvement Program Summary of All Projects

Note: Projects with \$0 total funding are active capital projects funded in prior CIPs that do not require additional resources.

CIP Section/Subsection/Project	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	TOTAL FY 16-25
Streets & Bridges											
Street Reconstruction & Resurfacing of Major Roads	5,600,000	5,300,000	5,300,000	5,500,000	5,500,000	5,500,000	5,500,000	5,300,000	5,300,000	5,300,000	54,100,000
Bridge Repairs	0	300,000	700,000	300,000	700,000	300,000	700,000	300,000	700,000	300,000	4,300,000
King & Beauregard Intersection Improvements	0	0	0	0	0	0	0	0	0	0	0
Eisenhower Avenue Roadway Improvements	0	0	0	0	0	0	0	0	0	0	0
King/Quaker Lane/Braddock Rd. Intersection	0	0	0	0	0	0	0	0	0	0	0
Route 1 @ E. Reed Intersection Improvements	0	0	0	0	0	0	0	0	0	0	0
Seminary Road at Beauregard Street Ellipse	0	0	3,500,000	16,200,000	16,700,000	0	0	0	0	0	36,400,000
Madison & Montgomery Reconstruction	0	0	0	0	0	0	0	0	0	0	0
Duke Street Reconstruction	1,200,000	0	0	0	0	0	0	0	0	0	1,200,000
East Glebe & Route 1	0	0	0	3,000,000	0	0	0	0	0	0	3,000,000
City Standard Construction Specifications	200,000	0	0	0	0	0	0	0	0	0	200,000
High Street Construction	0	0	0	0	0	0	0	500,000	0	0	500,000
Van Dorn Metro Multimodal Bridge	0	0	0	0	0	0	0	500,000	0	0	500,000
FY 2016 - 2025 Streets & Bridges Total	7,000,000	5,600,000	9,500,000	25,000,000	22,900,000	5,800,000	6,200,000	6,600,000	6,000,000	5,600,000	100,200,000
Fixed Transportation Equipment											
Fixed Transportation Equipment	850,000	850,000	1,450,000	850,000	850,000	850,000	850,000	2,350,000	850,000	850,000	10,600,000
Traffic Control Upgrade	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,000,000
Intelligent Transportation Systems (ITS) Integration	0	1,918,063	0	0	0	0	0	0	0	0	1,918,063
Citywide Transportation Management System (SCOOT/TDi)	0	0	0	0	0	0	0	0	0	0	0
Transportation Technologies	250,000	175,000	0	0	250,000	0	250,000	0	250,000	0	1,175,000
Parking Technologies	0	0	110,000	200,000	0	500,000	0	0	0	0	810,000
FY 2016 - 2025 Fixed Transportation Equipment Total	1,200,000	3,043,063	1,660,000	1,150,000	1,200,000	1,450,000	1,200,000	2,450,000	1,200,000	950,000	15,503,063
FY 2016 - 2025 Transportation & Transit Infrastructure Total	34,400,229	316,813,063	60,568,063	80,384,250	48,589,372	32,930,000	26,205,000	27,180,000	43,880,000	22,030,000	692,979,977

Transportation & Transit Infrastructure Proposed FY 2016 – 2025 Capital Improvement Program Funding Sources with Projects

Note: Excludes active capital projects that do not require additional resources the FY 2016 -2025 CIP.

Funding Source/CIP Section/Project	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	TOTAL FY 16 - 25
Cash Capital											
Bridge Repairs	0	225,000	175,000	75,000	125,000	75,000	175,000	75,000	175,000	75,000	1,175,000
City Standard Construction Specifications	100,000	0	0	0	0	0	0	0	0	0	100,000
Complete Streets	441,000	630,000	630,000	630,000	430,000	430,000	430,000	430,000	430,000	430,000	4,911,000
Fixed Transportation Equipment	225,000	225,000	425,000	225,000	225,000	225,000	225,000	575,000	325,000	325,000	3,000,000
Hybrid Bus and Trolley Battery Pack Replacement	100,000	150,000	250,000	300,000	350,000	350,000	400,000	500,000	550,000	450,000	3,400,000
Shared-Use Paths	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	3,000,000
Sidewalk Capital Maintenance	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	3,000,000
Street Reconstruction & Resurfacing of Major Roads	2,575,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	2,000,000	2,000,000	10,075,000
Traffic Control Upgrade	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,000,000
Cash Capital Total	4,141,000	2,430,000	2,680,000	2,430,000	2,330,000	2,280,000	2,430,000	2,780,000	4,180,000	3,980,000	29,661,000
CMAQ/RSTP											
Backlick Run Multi-Use Paths	0	0	0	200,000	1,910,000	0	0	0	0	0	2,110,000
Bicycle Parking at Metro Stations	50,000	500,000	0	100,000	100,000	0	0	0	0	0	750,000
Bus Shelters and Benches	0	0	270,000	0	0	600,000	0	0	0	0	870,000
Capital Bikeshare	0	500,000	693,063	264,250	320,000	350,000	0	0	0	0	2,127,313
Complete Streets	0	0	0	340,000	0	0	0	0	0	0	340,000
DASH NEPP Implementation	0	0	0	0	450,000	750,000	0	0	0	0	1,200,000
Intelligent Transportation Systems (ITS) Integration	0	1,918,063	0	0	0	0	0	0	0	0	1,918,063
Old Cameron Run Trail	0	0	2,095,000	0	0	0	0	0	0	0	2,095,000
Parking Technologies	0	0	110,000	200,000	0	500,000	0	0	0	0	810,000
Route 1 Transitway (NEPP)	0	0	0	500,000	500,000	500,000	0	0	0	0	1,500,000
Transportation Master Plan Update	0	0	500,000	0	0	0	0	0	0	0	500,000
Van Dorn Metrorail Station Area Imprv.	0	0	670,000	0	0	0	0	0	0	0	670,000
Van Dorn/Beauregard Bicycle Facilities	0	0	0	250,000	1,269,372	0	0	0	0	0	1,519,372
CMAQ/RSTP Total	50,000	2,918,063	4,338,063	1,854,250	4,549,372	2,700,000	0	0	0	0	16,409,748
FTA Grant											
South Eisenhower Metrorail Station - South Entrance	1,574,229	0	0	0	0	0	0	0	0	0	1,574,229
FTA Grant Total	1,574,229	0	1,574,229								

Transportation & Transit Infrastructure Proposed FY 2016 – 2025 Capital Improvement Program Funding Sources with Projects

Note: Excludes active capital projects that do not require additional resources the FY 2016 -2025 CIP.

Funding Source/CIP Section/Project	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	TOTAL FY 16 - 25
GO Bonds											
Bridge Repairs	0	75,000	525,000	225,000	575,000	225,000	525,000	225,000	525,000	225,000	3,125,000
Complete Streets	200,000	200,000	200,000	200,000	400,000	400,000	400,000	400,000	400,000	400,000	3,200,000
DASH Bus Fleet Replacements	0	0	650,000	0	675,000	675,000	675,000	700,000	700,000	700,000	4,775,000
Fixed Transportation Equipment	625,000	625,000	1,025,000	625,000	625,000	625,000	625,000	1,775,000	525,000	525,000	7,600,000
Street Reconstruction & Resurfacing of Major Roads	175,000	3,300,000	3,300,000	3,500,000	3,500,000	3,500,000	3,500,000	2,300,000	800,000	800,000	24,675,000
WMATA Capital Contributions	6,500,000	4,950,000	5,000,000	12,550,000	11,900,000	14,150,000	9,750,000	9,250,000	9,500,000	9,200,000	92,750,000
GO Bonds Total	7,500,000	9,150,000	10,700,000	17,100,000	17,675,000	19,575,000	15,475,000	14,650,000	12,450,000	11,850,000	136,125,000
GO Bonds - Potomac Yard											
Potomac Yard Metrorail Station	0	154,000,000	0	0	0	0	0	0	0	0	154,000,000
GO Bonds - Potomac Yard Total	0	154,000,000	0	154,000,000							
NVTA - 30%											
Cameron & Prince Bicycle & Pedestrian Facilities	300,000	0	0	0	0	0	0	0	0	0	300,000
DASH Bus Fleet Replacements	3,250,000	3,250,000	3,250,000	4,050,000	3,375,000	2,125,000	2,700,000	1,400,000	2,100,000	1,400,000	26,900,000
Van Dorn Metrorail Station Area Imprv.	0	425,000	0	0	0	0	0	0	0	0	425,000
WMATA Capital Contributions	600,000	650,000	1,750,000	1,000,000	1,500,000	650,000	1,500,000	2,250,000	2,000,000	2,300,000	14,200,000
NVTA - 30% Total	4,150,000	4,325,000	5,000,000	5,050,000	4,875,000	2,775,000	4,200,000	3,650,000	4,100,000	3,700,000	41,825,000
NVTA - 70%											
Landmark Transit Station	0	0	0	0	0	0	0	600,000	5,400,000	0	6,000,000
Potomac Yard Metrorail Station	1,000,000	66,000,000	0	0	0	0	0	0	0	0	67,000,000
Transit Corridor "A" - Crystal City/Potomac Yard Streetcars	0	0	0	0	0	3,000,000	0	0	0	0	3,000,000
Transit Corridor "B" - Duke Street (Incl. Duke St Complete St)	0	0	0	0	210,000	0	2,100,000	2,000,000	15,000,000	0	19,310,000
Transit Corridor "C" - Beauregard	2,400,000	19,740,000	20,000,000	20,000,000	0	0	0	0	0	0	62,140,000
NVTA - 70% Total	3,400,000	85,740,000	20,000,000	20,000,000	210,000	3,000,000	2,100,000	2,600,000	20,400,000	0	157,450,000
Potomac Yard Special Tax District											
Potomac Yard Metrorail Station	3,000,000	0	0	0	0	0	0	0	0	0	3,000,000
Potomac Yard Special Tax District Total	3,000,000	0	0	0	0	0	0	0	0	0	3,000,000
Prior Year/Close-Out (City)											
DASH Bus Fleet Replacements	0	650,000	0	0	0	0	0	0	0	0	650,000
Duke Street Reconstruction	600,000	0	0	0	0	0	0	0	0	0	600,000
Street Reconstruction & Resurfacing of Major Roads	975,000	0	0	0	0	0	0	0	0	0	975,000
WMATA Capital Contributions	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000
Prior Year/Close-Out (City) Total	1,575,000	1,650,000	0	3,225,000							

Transportation & Transit Infrastructure Proposed FY 2016 – 2025 Capital Improvement Program Funding Sources with Projects

Note: Excludes active capital projects that do not require additional resources the FY 2016 -2025 CIP.

Funding Source/CIP Section/Project	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	TOTAL FY 16 - 25
Private Capital Contributions											
East Glebe & Route 1	0	0	0	3,000,000	0	0	0	0	0	0	3,000,000
Seminary Road at Beauregard Street Ellipse	0	0	3,500,000	16,200,000	16,700,000	0	0	0	0	0	36,400,000
Transit Corridor "C" - Beauregard	0	2,600,000	12,100,000	12,500,000	0	0	0	0	0	0	27,200,000
Private Capital Contributions Total	0	2,600,000	15,600,000	31,700,000	16,700,000	0	0	0	0	0	66,600,000
Reprogrammed TIP Bonds											
King Street Metrorail Station Area Improvements	1,225,000	0	0	0	0	0	0	0	0	0	1,225,000
Transportation Technologies	115,000	0	0	0	0	0	0	0	0	0	115,000
Van Dorn Metrorail Station Area Imprv.	0	750,000	0	0	0	0	0	0	0	0	750,000
WMATA Capital Contributions	2,060,000	0	0	0	0	0	0	0	0	0	2,060,000
Reprogrammed TIP Bonds Total	3,400,000	750,000	0	0	0	0	0	0	0	0	4,150,000
Reprogrammed TIP Cash											
King Street Metrorail Station Area Improvements	150,000	0	0	0	0	0	0	0	0	0	150,000
Van Dorn Metrorail Station Area Imprv.	0	325,000	0	0	0	0	0	0	0	0	325,000
Reprogrammed TIP Cash Total	150,000	325,000	0	0	0	0	0	0	0	0	475,000
Reprogrammed VDOT Funds											
Edsall and South Pickett Pedestrian Imprv.	325,000	0	0	0	0	0	0	0	0	0	325,000
King Street Metrorail Station Area Improvements	2,325,000	0	0	0	0	0	0	0	0	0	2,325,000
Reprogrammed VDOT Funds Total	2,650,000	0	0	0	0	0	0	0	0	0	2,650,000
Sanitary Sewer Fees											
City Standard Construction Specifications	50,000	0	0	0	0	0	0	0	0	0	50,000
Sanitary Sewer Fees Total	50,000	0	0	0	0	0	0	0	0	0	50,000
State Revenue Sharing											
Duke Street Reconstruction	525,000	0	0	0	0	0	0	0	0	0	525,000
Street Reconstruction & Resurfacing of Major Roads	1,875,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	15,375,000
State Revenue Sharing Total	2,400,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	15,900,000

Transportation & Transit Infrastructure Proposed FY 2016 – 2025 Capital Improvement Program Funding Sources with Projects

Note: Excludes active capital projects that do not require additional resources the FY 2016 -2025 CIP.

Funding Source/CIP Section/Project	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	TOTAL FY 16 - 25
TIP - Cash											
City Standard Construction Specifications	50,000	0	0	0	0	0	0	0	0	0	50,000
Duke Street Reconstruction	75,000	0	0	0	0	0	0	0	0	0	75,000
High Street Construction	0	0	0	0	0	0	0	500,000	0	0	500,000
Mt. Vernon Trail @ East Abingdon	100,000	0	0	0	0	0	0	0	0	0	100,000
Parking Study	0	150,000	0	0	0	0	0	0	0	0	150,000
Street Reconstruction & Resurfacing of Major Roads	0	0	0	0	0	0	0	1,000,000	1,000,000	1,000,000	3,000,000
Transportation Technologies	135,000	175,000	0	0	250,000	0	250,000	0	250,000	0	1,060,000
Van Dorn Metro Multimodal Bridge	0	0	0	0	0	0	0	500,000	0	0	500,000
WMATA Capital Contributions	0	1,100,000	750,000	750,000	500,000	1,100,000	250,000	0	0	0	4,450,000
TIP - Cash Total	360,000	1,425,000	750,000	750,000	750,000	1,100,000	500,000	2,000,000	1,250,000	1,000,000	9,885,000
Virginia Transportation Infrastructure Bank (VTIB)											
Potomac Yard Metrorail Station	0	50,000,000	0	0	0	0	0	0	0	0	50,000,000
Virginia Transportation Infrastructure Bank (VTIB) Total	0	50,000,000	0	50,000,000							
Total Transportation Funding Sources FY 2016 - 2025	34,400,229	316,813,063	60,568,063	80,384,250	48,589,372	32,930,000	26,205,000	27,180,000	43,880,000	22,030,000	692,979,977

**Transportation Improvement Program (TIP)
FY 2016 – FY 2025 Sources & Uses**

In FY 2012, City Council approved funding equal to 2.2 cents on the base real estate tax rate and additional General Fund cash capital to create a Transportation Improvement Program (TIP) for the purpose of expanding transportation infrastructure and transit options throughout the City. As part of the FY 2015 budget process, as the City realized new revenue from NVTAs 70% and 30% sources, the definition of the TIP was expanded for any transportation related expenditure. Expanding this definition has allowed the City to direct TIP resources toward the maintenance of its existing transportation infrastructure while using the new NVTAs funding, private development contributions, and the continued use of TIP proceeds to advance expanded transportation and transit infrastructure and services throughout the City. The TIP funds capital improvements, operating costs, and debt service on General Obligation Bonds issued in FY 2013. Details of the fund revenues, operating expenditures and capital projects are included below.

Details of Revenues

Transportation Improvement Program (TIP) Revenues	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total FY 16-FY25
TIP Reserved Real Estate Tax Rate	\$7,916,284	\$8,153,773	\$8,418,770	\$8,692,380	\$8,979,229	\$9,293,502	\$9,618,775	\$9,955,432	\$10,303,872	\$10,664,507	\$91,996,524
TIP Cash Reprogrammed from Prior Years	\$150,000	\$325,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$475,000
TIP General Obligation Bonds Reprogrammed from Prior Years	\$3,400,000	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,150,000
Fund Balance Carryover	\$0	\$0	\$235,985	\$313,991	\$274,294	\$453,550	\$170,589	\$716,121	\$9,545	\$324,450	
Total TIP Revenues	\$11,466,284	\$9,228,773	\$8,654,756	\$9,006,371	\$9,253,523	\$9,747,052	\$9,789,363	\$10,671,553	\$10,313,417	\$10,988,957	\$96,621,524

Summary of Operating Expenditures, Debt Service and Capital Projects

Transportation Improvement Program Expenditure Overview	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total FY 16-FY25
TIP Operating (Current + Expanded)	\$4,089,977	\$4,033,322	\$4,098,808	\$4,507,629	\$4,593,033	\$5,037,031	\$5,151,319	\$5,257,593	\$5,353,812	\$5,454,135	\$47,576,657
TIP Operating - WMATA (Added FY 2016)	\$2,910,000	\$1,910,000	\$2,910,000	\$2,910,000	\$2,910,000	\$2,910,000	\$2,910,000	\$2,910,000	\$2,910,000	\$2,910,000	\$28,100,000
TIP Capital Projects	\$3,910,000	\$2,450,000	\$750,000	\$750,000	\$750,000	\$1,100,000	\$500,000	\$2,000,000	\$1,250,000	\$1,000,000	\$14,460,000
TIP Debt Service (2013 \$6.75M Bond Issuance)	\$556,307	\$599,466	\$581,957	\$564,449	\$546,940	\$529,432	\$511,923	\$494,415	\$475,156	\$457,735	\$5,317,780
Total TIP Expenditures	\$11,466,284	\$8,992,788	\$8,340,765	\$8,732,078	\$8,799,973	\$9,576,463	\$9,073,242	\$10,662,008	\$9,988,968	\$9,821,870	\$95,454,437

Details of Operating Expenditures and Debt Service (Continued)

Transportation Improvement Program (TIP) Projects (Base Operating Beginning FY 2015)	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total FY 16-FY25
Capital Bikeshare - Phases I, II (No Phase III planned for 16-25)	\$190,000	\$192,850	\$195,743	\$198,679	\$201,659	\$204,684	\$207,754	\$210,871	\$214,034	\$217,244	\$2,033,517
Bus Shelter Maintenance	\$142,100	\$144,232	\$146,395	\$148,591	\$150,820	\$153,082	\$155,378	\$157,709	\$160,075	\$162,476	\$1,520,857
Street Repair Budget	\$710,500	\$721,158	\$731,975	\$742,954	\$754,099	\$765,410	\$776,891	\$788,545	\$800,373	\$812,379	\$7,604,284
DASH Expansion (AT 6, AT8, AT9 expansion implemented)	\$1,608,000	\$1,632,120	\$1,656,602	\$1,681,451	\$1,706,673	\$1,732,273	\$1,758,257	\$1,784,631	\$1,811,400	\$1,838,571	\$17,209,976
Expanded Trolley Operations	\$200,850	\$203,863	\$206,921	\$210,025	\$213,175	\$216,372	\$219,618	\$222,912	\$226,256	\$229,650	\$2,149,642
Transportation Implementation Staff - T&ES Positions	\$203,000	\$209,090	\$215,363	\$221,824	\$228,478	\$235,333	\$242,393	\$249,664	\$257,154	\$264,869	\$2,327,168
Transportation Implementation Staff - DPI Positions	\$409,807	\$422,101	\$434,764	\$447,807	\$461,241	\$475,079	\$489,331	\$504,011	\$519,131	\$534,705	\$4,697,978
Transportation Improvement Program - Indirect Costs to G/F	\$449,826	\$256,738	\$264,440	\$272,373	\$280,544	\$288,961	\$297,629	\$306,558	\$315,755	\$325,228	\$3,058,053
Transfer Planner (T&ES G/F) & 0.5 FTE for projects	\$175,894	\$181,171	\$186,606	\$192,204	\$197,970	\$203,909	\$210,027	\$216,327	\$222,817	\$229,502	\$2,016,428

**Transportation Improvement Program (TIP)
FY 2016 – FY 2025 Sources & Uses**

Transportation Improvement Program (TIP) Projects (Expanded Operating - FY 2016 & Beyond)	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total FY 16-FY25
DASH Expansion (AT 1 peak improvements)	\$0	\$0	\$0	\$319,921	\$324,720	\$329,591	\$334,534	\$339,552	\$344,646	\$349,815	\$2,342,780
DASH Bus Future Expansion (AT8 and AT1 Weekend Headways)	\$0	\$0	\$0	\$0	\$0	\$346,774	\$351,976	\$357,255	\$362,614	\$368,053	\$1,786,672
Trail Maintenance	\$0	\$0	\$0	\$10,000	\$10,000	\$20,000	\$40,000	\$50,000	\$50,000	\$50,000	\$230,000
King Street Station Operations	\$0	\$70,000	\$60,000	\$61,800	\$63,654	\$65,564	\$67,531	\$69,556	\$69,556	\$71,643	\$599,304
TIP Operating Costs (Current + Expanded)	\$4,089,977	\$4,033,322	\$4,098,808	\$4,507,629	\$4,593,033	\$5,037,031	\$5,151,319	\$5,257,593	\$5,353,812	\$5,454,135	\$47,576,657
WMATA Operating Costs	\$2,910,000	\$1,910,000	\$2,910,000	\$28,100,000							
TIP Debt Service	\$556,307	\$599,466	\$581,957	\$564,449	\$546,940	\$529,432	\$511,923	\$494,415	\$475,156	\$457,735	\$5,317,780

Details of Capital Projects

Transportation Improvement Program (TIP) Projects Subsection/Project	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total FY 16-FY25
High Capacity Transit Corridors											
Public Transit											
King Street Metrorail Station Area	\$1,375,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,375,000
Van Dorn Metrorail Station Area Improvements	\$0	\$1,025,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,025,000
WMATA Capital Contributions	\$2,060,000	\$1,100,000	\$750,000	\$750,000	\$500,000	\$1,100,000	\$250,000	\$0	\$0	\$0	\$6,510,000
Streets & Bridges											
Street Reconstruction & Resurfacing/Major Rd.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000	\$1,000,000	\$3,000,000
Duke Street Reconstruction	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000
High Street Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$500,000
City Standard Construction Specifications	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
Non-Motorized Transportation											
Parking Ratio Study	\$0	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000
Van Dorn Multimodal Bridge	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$500,000
Mt. Vernon Trail @ EastAbingdon	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Fixed Transportation Equipment											
Transportation Technologies	\$250,000	\$175,000	\$0	\$0	\$250,000	\$0	\$250,000	\$0	\$250,000	\$0	\$1,175,000
Total CIP Transportation Impr. Program	\$3,910,000	\$2,450,000	\$750,000	\$750,000	\$750,000	\$1,100,000	\$500,000	\$2,000,000	\$1,250,000	\$1,000,000	\$14,460,000

**Northern Virginia Transportation Authority (NVTA) – 30% Funds
Proposed FY 2016 – 2025 Sources and Uses
Revenues, Operating Expenditures, and Capital Projects**

Revenues/Expenditures	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total FY 16 - 25
Revenues											
NVTA 30%	\$6,500,000	\$6,565,000	\$6,630,650	\$6,696,957	\$6,763,926	\$6,831,565	\$6,899,881	\$6,968,880	\$7,038,569	\$7,108,954	\$68,004,382
Reprogram Seminary Road/Ellipse FY 2015 Funding	\$0	\$425,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$425,000
Fund Balance Carryover	\$0	\$350,000	\$442,000	\$499,650	\$573,607	\$389,533	\$473,098	\$39,979	\$225,859	\$31,427	
Subtotal, Available Revenue	\$6,500,000	\$7,340,000	\$7,072,650	\$7,196,607	\$7,337,533	\$7,221,098	\$7,372,979	\$7,008,859	\$7,264,427	\$7,140,382	\$68,429,382
Capital Details											
Cameron & Prince Bicycle Facilities	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
DASH Bus Fleet Replacements	\$3,250,000	\$3,250,000	\$3,250,000	\$4,050,000	\$3,375,000	\$2,125,000	\$2,700,000	\$1,400,000	\$2,100,000	\$1,400,000	\$26,900,000
Van Dorn Metrorail Station Improvements	\$0	\$425,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$425,000
WMATA Capital Contributions	\$600,000	\$650,000	\$1,750,000	\$1,000,000	\$1,500,000	\$650,000	\$1,500,000	\$2,250,000	\$2,000,000	\$2,300,000	\$14,200,000
Subtotal, Capital Projects	\$4,150,000	\$4,325,000	\$5,000,000	\$5,050,000	\$4,875,000	\$2,775,000	\$4,200,000	\$3,650,000	\$4,100,000	\$3,700,000	\$41,825,000
Operating Details											
Route 1 Metroway Operations	\$2,000,000	\$1,573,000	\$1,573,000	\$1,573,000	\$1,573,000	\$1,573,000	\$1,573,000	\$1,573,000	\$1,573,000	\$1,573,000	\$16,157,000
Additional WMATA Subsidy (Base Ops)	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000
Transit Corridor "C" - Beauregard Operations	\$0	\$0	\$0	\$0	\$500,000	\$2,400,000	\$1,560,000	\$1,560,000	\$1,560,000	\$1,560,000	\$9,140,000
Subtotal, Operating	\$2,000,000	\$2,573,000	\$1,573,000	\$1,573,000	\$2,073,000	\$3,973,000	\$3,133,000	\$3,133,000	\$3,133,000	\$3,133,000	\$26,297,000
Total, Operating & Capital	\$6,150,000	\$6,898,000	\$6,573,000	\$6,623,000	\$6,948,000	\$6,748,000	\$7,333,000	\$6,783,000	\$7,233,000	\$6,833,000	\$68,122,000