



FY 2019 – 2024 Commonwealth Transportation Fund (CTF) Six-Year Financial Plan

FY 2019 CTF and VDOT Budgets

 John Lawson, Chief Financial Officer

June 19, 2018

Commonwealth Transportation Fund (CTF)

Fiscal Years 2019 – 2024 Six-Year Financial Plan Overview

- ❑ **The Six-Year Financial Plan (SYFP) identifies the planned funding for allocation to Highways, Transit, Ports and Aviation**
 - Builds upon prior SYFP
 - Reflects impact of new revenue forecast
 - Reflects impact of Appropriation Act actions
 - Includes updates to reflect impact of WMATA Capital Fund (Senate Bill 856/House Bill 1539)

- ❑ **The Fiscal Years 2019 – 2024 SYFP allocates \$36.9 billion to Transportation programs**
 - Transfers \$3.8 billion to the two Transportation Regions and WMATA Capital Fund
 - Dedicates \$13.5 billion for Maintenance and Operations
 - Provides \$9.3 billion for Construction

Commonwealth Transportation Fund

Fiscal Years 2019 – 2024 Six-Year Financial Plan

Estimated Revenues (in millions)

	2019	2020	2021	2022	2023	2024	Total	Revised FY 2018-2023	Difference
State Transportation Revenues									
HMO	\$ 2,085.8	\$ 2,098.9	\$ 2,124.6	\$ 2,135.8	\$ 2,139.5	\$ 2,157.0	\$ 12,741.7	\$ 12,537.0	\$ 204.7
TTF net interest	1,277.0	1,293.3	1,317.6	1,335.4	1,350.3	1,370.3	7,943.9	7,705.2	238.6
PTF (From TTF)	212.7	220.9	226.5	235.5	244.3	252.6	1,392.5	1,400.7	(8.2)
Local & Regional Project Participation	427.7	348.6	396.3	185.9	143.3	143.3	1,645.1	1,758.4	(113.3)
Other Revenue	247.8	229.0	222.8	231.6	230.3	249.0	1,410.6	1,937.8	(527.2)
Total	4,251.0	4,190.7	4,287.7	4,124.2	4,107.7	4,172.2	25,133.7	25,339.1	(205.4)
Federal Revenues									
	1,142.8	1,087.2	1,104.1	1,122.2	1,140.6	1,159.3	6,756.1	6,709.9	46.2
Total Revenues	5,393.8	5,278.0	5,391.8	5,246.4	5,248.3	5,331.5	31,889.8	32,049.0	(159.2)
Other Financing Sources									
GARVEE Bonds	85.7	101.2	98.0	76.3	100.0	125.0	586.2	574.3	11.9
Capital Improvement Bonds	61.6	50.0	50.0	-	-	-	161.6	234.5	(72.9)
Route 58	-	150.9	249.1	-	195.7	-	595.7	595.7	-
Total	147.3	302.1	397.1	76.3	295.7	125.0	1,343.5	1,404.5	(61.0)
Total Operating Revenues and Other Financing Sources	\$ 5,541.1	\$ 5,580.1	\$ 5,788.9	\$ 5,322.7	\$ 5,544.0	\$ 5,456.5	\$ 33,233.3	\$ 33,453.5	\$ (220.2)
Pass Through Revenues									
Regional Transportation Funds	471.5	466.6	476.9	486.1	495.4	504.7	2,901.2	3,094.0	(192.8)
WMATA Capital Fund Revenue	134.5	135.3	136.1	136.7	137.4	138.0	818.1	-	818.1
Grand Total	\$ 6,147.1	\$ 6,182.0	\$ 6,402.0	\$ 5,945.5	\$ 6,176.8	\$ 6,099.2	\$ 36,952.6	\$ 36,547.5	\$ 405.1

Commonwealth Transportation Fund Fiscal Years 2019 – 2024 Six-Year Financial Plan Estimated Allocations (in millions)

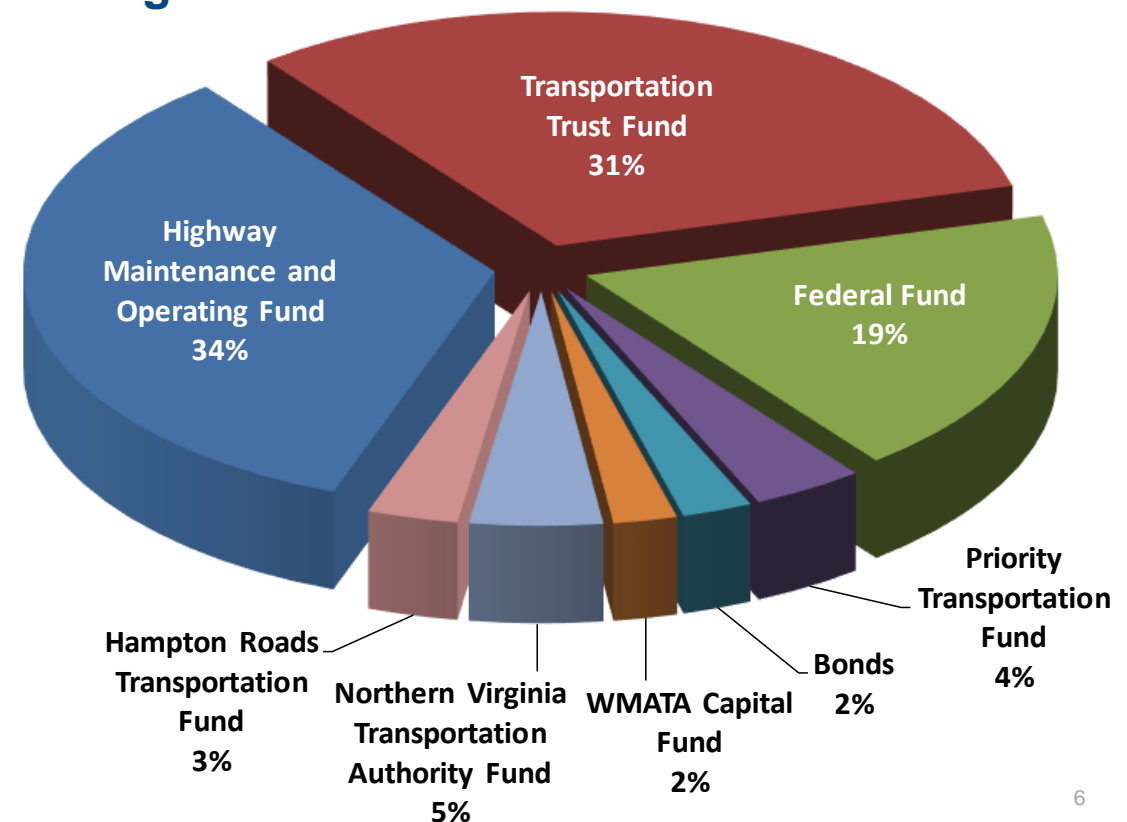
	2019	2020	2021	2022	2023	2024	Total	2018 - 2023 SYFP	Difference
Debt Service	\$ 391.3	\$ 382.6	\$ 408.5	\$ 416.8	\$ 436.1	\$ 450.3	\$ 2,485.6	\$ 2,371.6	\$ 114.0
Other Agencies & Transfers	51.7	51.7	50.3	50.6	51.8	52.0	308.2	280.6	27.55
Maintenance & Operations	2,181.0	2,184.0	2,212.9	2,245.9	2,288.6	2,357.0	13,469.4	13,204.7	264.7
Administration & Other Programs	432.0	449.8	503.5	497.7	479.1	489.6	2,851.8	2,716.2	135.6
Toll Programs	77.7	88.1	90.1	93.6	99.7	102.3	551.5	462.4	89.1
Rail and Public Transportation									
Public Transportation	456.7	479.5	480.5	459.1	460.5	471.0	2,807.3	2,585.3	222.0
Rail Assistance	126.7	126.5	129.6	131.6	121.2	117.6	753.2	730.1	23.2
Other Programs and Administration	14.7	14.8	15.1	15.5	15.7	15.9	91.7	88.0	3.7
Port Trust Fund	43.2	43.8	44.7	45.0	45.5	46.2	268.4	261.2	7.1
Airport Trust Fund	24.6	25.0	25.5	25.7	26.0	26.4	153.1	149.0	4.1
Commonwealth Space Flight Fund	15.8	15.8	15.8	15.8	15.8	15.8	94.8	94.8	(0.0)
Construction	1,705.7	1,698.4	1,792.4	1,305.4	1,484.1	1,292.4	9,278.4	10,509.6	(1,231.1)
Total Operating Programs	\$ 5,521.1	\$ 5,560.1	\$ 5,768.9	\$ 5,302.7	\$ 5,524.0	\$ 5,436.5	\$ 33,113.3	\$ 33,453.5	\$ (340.2)
Pass Through Programs									
WMATA Capital Fund	154.5	155.3	156.1	156.7	157.4	158.0	938.1	-	938.1
Northern Virginia Transportation Authority Fund	280.4	272.6	278.9	284.7	290.4	296.2	1,703.2	2,054.1	(350.9)
Hampton Roads Transportation Fund	191.1	194.0	198.0	201.4	205.0	208.5	1,198.0	1,039.9	158.1
Subtotal	626.0	621.9	633.0	642.8	652.8	662.7	3,839.3	3,094.0	745.3
Total	\$ 6,147.1	\$ 6,182.0	\$ 6,402.0	\$ 5,945.5	\$ 6,176.8	\$ 6,099.2	\$ 36,952.6	\$ 36,547.5	\$ 405.1

Commonwealth Transportation Fund

FY 2019 Budget

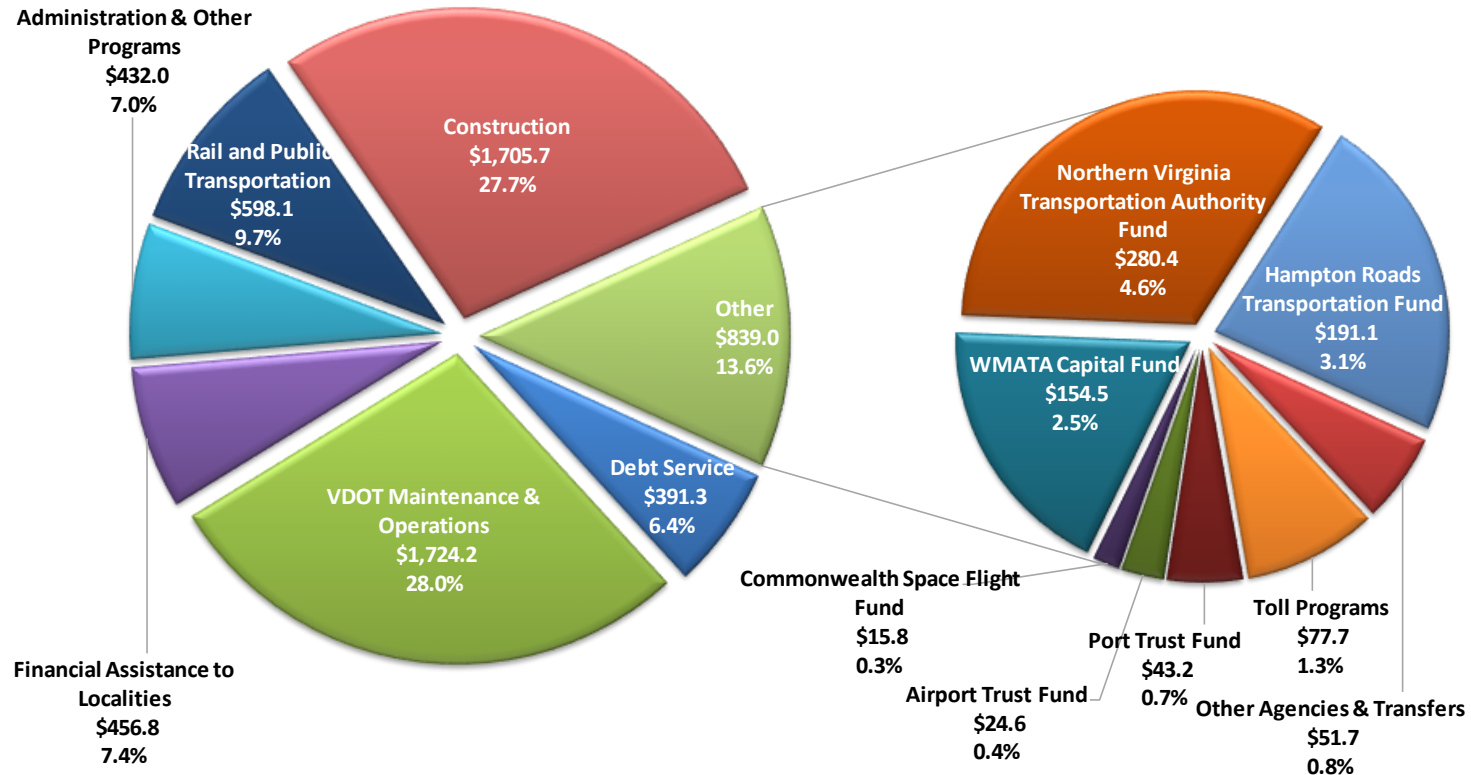
- FY 2019 CTF Revenues total \$6.1 billion, 9.0 percent decrease over the Revised FY 2018 Budget (In comparison to original FY 2018 Budget, 0.5 percent increase)
- Dedicated Regional revenues represent 9.1 percent of total budget
- Planned use of bond proceeds is down from 4 percent of total
- Decrease reflects unique funding in Revised FY 2018 Budget from Concession Fee and Atlantic Gateway award.

Revenue	Total Estimate
Highway Maintenance and Operating Fund	\$2,085.8
Transportation Trust Fund	1,929.9
Federal Fund	1,142.8
Priority Transportation Fund	235.2
Bonds	147.3
Total Operating Revenues	\$5,541.1
Pass Through Revenue	
WMATA Capital Fund	134.5
Northern Virginia Transportation Authority Fund	280.4
Hampton Roads Transportation Fund	191.1
Subtotal	\$606.0
Total	\$6,147.1



FY 2019 Recommended Allocations

- Highway Maintenance, including VDOT maintained and Locality Maintained, represents 35 percent of budget, up from 32 percent in Revised FY 2018 (35 percent in the Original FY 2018 Budget)
- Highway Construction receives 28 percent of the total with support of regional / local funding
- Funding for Rail and Public Transportation is 10 percent of budget



VDOT FY 2019 Budget Highlights

The VDOT FY 2019 Budget totals \$5.4 billion, a 10.5 percent decrease from the \$5.98 billion Revised FY 2018 Budget. Excluding the I-66 Concession Fee revision, the recommended budget is 1.0 percent less than the original FY 2018 Budget.

- ❑ \$4.9 billion net of pass through revenues to Regions
- ❑ The majority of VDOT's forecasted FY 2019 revenues are provided from dedicated state transportation revenues, bonds, and federal sources.
- ❑ The construction fund will provide \$155.8 million of state funds to support the budgetary needs of the HMOF.

FY 2019 VDOT Recommended Allocations

	(in millions)		
	Revised FY 2018	Recommended FY 2019	Increase (Decrease)
VDOT Programs			
Environmental Monitoring and Evaluation (514)	\$ 13.7	\$ 24.2	\$ 10.5
Ground Transportation Planning and Research (602)	73.8	75.2	1.4
Highway System Acquisition and Construction (603)	2,470.9	1,730.6	(740.3)
Highway System Maintenance (604)	1,689.4	1,724.2	34.8
Commonwealth Toll Facilities (606)	70.5	80.9	10.4
Financial Assistance to Localities (607)			
VDOT Programs	457.5	472.4	14.9
Regional Programs	492.5	471.5	(21.0)
Non-Toll Supported Transportation Debt Service (612)	358.4	390.5	32.0
Administrative and Support Services (699)	263.4	279.8	16.4
VDOT Capital Outlay (998)	30.7	10.0	(20.7)
Total VDOT Programs	\$ 5,920.7	\$ 5,259.2	\$ (661.6)
Support to Other State Agencies	60.7	67.5	6.9
Support to DRPT Programs	7.9	31.9	24.0
TOTAL	\$ 5,989.3	\$ 5,358.6	\$ (630.7)
TOTAL OPERATING BUDGET (Net Regional Programs)	\$ 5,496.8	\$ 4,887.1	\$ (609.7)

VDOT Budget – Programs and Purpose

 Laura Farmer, Director
Financial Planning Division

June 19, 2018

Environmental Monitoring and Evaluation

FY 2019 Budget: \$24.2 million; 0.5% of total budget

Purpose:

To provide efforts to evaluate, monitor and maintain the quality of the state's natural resources as part of a balanced consideration of environmental and transportation needs.

Major Functions / Programs:

Wetland Mitigation program

Municipal Separate Storm Sewer System (MS4) Compliance Activities

Program Composition:

Personnel: 40%, representing 1.22% of all personnel costs for the agency

Nonpersonal: 60%

Ground Transportation Planning and Research

FY 2019 Budget: \$75.2 million; 1.4% of total budget

Purpose:

Efforts to lead and plan a comprehensive system of ground transportation, including the planning of particular ground transportation projects through surveying, mapping and studies.

Efforts devoted to the planning and delivery of a comprehensive ground transportation research, development, consulting and technology transfer program covering the areas of transportation system operations, maintenance, structural design and construction, materials and specifications, safety, environmental stewardship, finance and policy.

Major Functions / Programs:

State Research and Planning; Transportation Planning; Pre-scoping for potential construction projects; Research Implementation Funding;
Office of Intermodal Planning and Investment (OIPI)

Program Composition:

Personnel: 50%, representing 4.49% of all personnel costs for the agency

Nonpersonal: 50%

Highway Construction Programs

FY 2019 Budget: \$1.73 billion; 32.3% of total budget

Purpose:

Efforts to acquire land for, prepare detailed plans for, and construct roads on the highway systems of the Commonwealth.

Program structure highlights the funding made available for distribution is distributed via the Commonwealth Transportation Board Formula outlined in the Code of Virginia, § 33.2-358, through FY 2020. Funding is also available for distribution to the following programs: State of Good Repair Program, High Priority Projects Program, and the Construction District Grant Program.

Major Functions / Programs:

State of Good Repair, High Priority Projects Program, and the Construction District Grant Program; Revenue Sharing; CMAQ and Regional STBG Program; Federal Safety; Construction Management and Direction

Program Composition:

Personnel: 8%, representing 18.46% of all personnel costs for the agency

Nonpersonal: 92%

Highway Maintenance and Operations

FY 2019 Budget: \$1.72 billion; 32.2% of total budget

Purpose:

To preserve the public's investment through the delivery of an effective and efficient statewide maintenance program to protect and enhance the transportation infrastructure and the safety of the traveling public.

To improve mobility, safety, travel time reliability and security on the transportation system through the deployment of a variety of operational strategies including regional smart traffic centers, emergency services, traveler services, congestion management and traffic signalization optimization.

Major Functions / Programs:

Maintain pavements, bridges and tunnels; emergency and incident management; snow removal operations; traffic safety; routine maintenance

Program Composition:

Personnel: 25%, representing 60.47% of all personnel costs for the agency

Nonpersonal: 75%

Commonwealth Toll Facilities

FY 2019 Budget: \$80.9 million; 1.5% of total budget

Purpose:

Efforts to operate toll facilities in the state highway system. Revenues collected are used to support the operations of the respective facility and related debt service commitments.

Major Functions / Programs:

Four facilities are currently owned and operated by VDOT: Powhite Parkway Extension Toll Road; George P. Coleman Bridge; I-66 Inside the Beltway; and I-64 Express Lanes

The program area also includes the costs related to E-ZPass Virginia operations and Violation Enforcement Services.

Program Composition:

Personnel: 5%, representing 0.47% of all personnel costs for the agency

Nonpersonal: 95%

Financial Assistance to Localities for Ground Transportation

FY 2019 Budget: \$943.9 million; 17.6% of total budget

Purpose:

To provide monetary support to localities for capital improvements and/or maintenance of roads and/or transportation facilities. The level of assistance to the respective local governments for maintenance expenditures is based on the number of qualifying lane-miles in each locality and available funding.

To transfer state regional tax revenues to the Northern Virginia Transportation Authority and the Hampton Roads Transportation Accountability Commission to fund local and regional transportation projects.

Major Functions / Programs:

- City Road Maintenance, \$387.5 million
- County Road Maintenance, \$69.3 million
- Access Programs/Federal Metropolitan Planning, \$15.6 million
- Distribution of NVTAA Fund Revenues, \$280.4 million
- Distribution of Hampton Roads Transportation Fund Revenues, \$191.1 million

Program Composition:

Personnel: 0.01%, representing 0.01% of all personnel costs for the agency

Nonpersonal: 100%

Non-Toll Supported Transportation Debt Service

FY 2019 Budget: \$390.5 million; 7.3% of total budget

Purpose:

To provide for the debt service requirements of the bonds sold to finance transportation improvements that are not supported by tolls

Major Functions / Programs:

Outstanding debt in the following programs: Route 28 Transportation Improvement District; Route 58 Corridor Development; Northern Virginia Transportation District; Oak Grove Connector; Capital Projects Revenue Bonds (CPR); Federal Highway Revenue Anticipation Notes (GARVEEs)

Program Composition:

Personnel: 0%, No personnel costs of the agency are expended in the program

Nonpersonal: 100%

Administrative and Support Services

FY 2019 Budget: \$279.8 million; 5.2% of total budget

Purpose:

To provide for the general administrative management, direction and support activities of VDOT. Program includes: General Management and Direction (\$146.8 million), Information Technology (IT) Services (\$96.8 million), Facilities and Grounds Management Services (\$17.2 million); and Employee Training and Development (\$18.6 million)

Major Functions / Programs:

Administrative and IT functions in the Central Office and Districts

Program Composition:

Personnel: 42%, representing 14.85% of all personnel costs for the agency

Nonpersonal: 58%

\$51.6 million for VITA IT services

Capital Outlay

FY 2019 Budget: \$10 million; 0.2% of total budget

Purpose:

Capital Outlay funding supports the agency's building and renovation needs as well as Maintenance Reserve needs. It may be used for acquisition of real property or machinery or equipment, new construction, and improvements related to state-owned real property, buildings, plant, machinery or equipment (including plans).

Major Functions / Programs:

Capital Outlay investments agency wide; Maintenance Reserve's first priority to roofs, as required by the Appropriation Act

Recent projects of significance: Hampton Roads District Office Relocation; Joint Operations Center (Richmond Traffic Operations Center) ground breaking

Program Composition:

Personnel: 0%, representing 0.03% of all personnel costs for the agency

Nonpersonal: 100%

Support to Other State Agencies

FY 2019 Budget: \$67.5 million; 1.3% of total budget

Purpose:

Funding to other state agencies to cover support activities and services related to transportation.

Major Functions / Programs:

- Virginia Commercial Space Flight Authority, \$15.8 million
- Department of Motor Vehicles, \$14.0 million
- Virginia State Police, \$8.2 million
- Transfer to the General Fund for Chesapeake Bay Initiatives, \$10 million

Program Composition:

Determined by the receiving agency/fund and the function performed

Support to DRPT Programs

FY 2019 Budget: \$31.9 million; 0.6% of total budget

Purpose:

Provide corresponding state match for projects selected by the CTB and MPO that are administered by DRPT; includes new transfer of \$20 million from the Northern Virginia Transportation District (NVTD) Fund for WMATA Capital Fund

Major Functions / Programs:

- **Project Allocations based on CTB/MPO selected projects**
- **Funds for WMATA Capital Fund**