

Fiscal Year 2020

VDOT Annual Budget June 2019 **Final**



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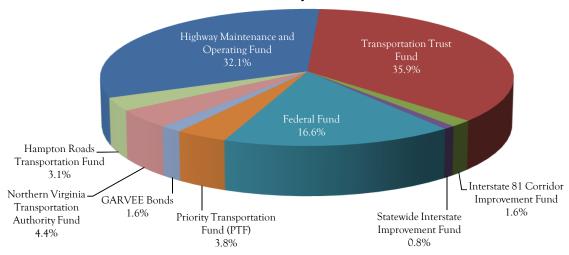
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Overview

The Fiscal Year 2020 budget for the Virginia Department of Transportation (VDOT) identifies the estimated revenues and the distribution of the revenues to the related transportation programs. It is based on the most recent official state revenue forecast from December 2018 and estimated federal funding. The VDOT Budget for FY 2020 totals \$6,430,409,343 a 20.0% increase from the FY 2019 Budget of \$5,358,586,432. The increase is primarily related to the additional of Hampton Roads Transportation Accountability Commission's contribution to the Hampton Roads Bridge-Tunnel Expansion Project. The increase also reflects the implementation of House Bill 2718 and Senate Bill 1716 from the 2019 General Assembly Session. The estimated regional and statewide revenue available and its allocation to the Interstate 81 Corridor Improvement Fund and Program, Northern Virginia Transportation Authority, and the Statewide Interstate Improvement Fund.

VDOT's revenues are provided by dedicated state and federal revenue sources. The major state revenues are estimated by the Department of Taxation and are included in the state's official revenue estimate. VDOT continues to estimate federal revenues based upon information received from Federal Highway Administration (FHWA). The budget also includes the regional revenues provided to the Northern Virginia Transportation Authority and the Hampton Roads Transportation Accountability Commission.

Sources of Transportation Funds

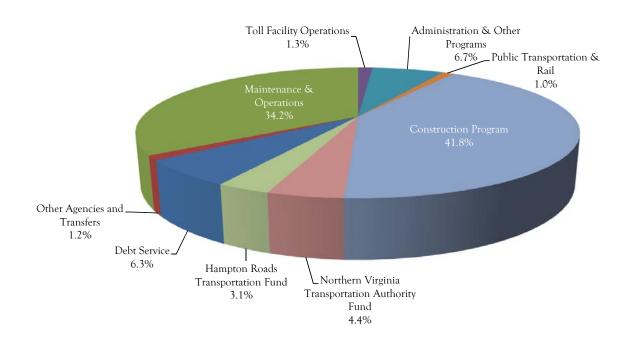


Highway Maintenance and Operating Fund	\$2,065,612,623
Transportation Trust Fund	2,309,034,071
Interstate 81 Corridor Improvement Fund	103,500,000
Statewide Interstate Improvement Fund	53,900,000
Federal Fund	1,070,420,783
Priority Transportation Fund (PTF)	241,636,098
GARVEE Bonds	101,205,768
Subtotal	\$5,945,309,343
Pass Through Revenues	
Northern Virginia Transportation Authority Fund	283,400,000
Hampton Roads Transportation Fund	201,700,000
TOTAL	\$6,430,409,343

Overview

VDOT's revenues provide funding for debt service, maintenance, administration and construction. This budget reflects the planned use of the revenues available to the agency and also includes the pass through funds to the regions. The following is a summary of the programs by spending category:

			INCREASE
	FY 2019	FY 2020	(DECREASE)
Debt Service	\$390,469,786	\$402,401,095	\$11,931,309
Other Agencies and Transfers	67,524,911	75,024,911	7,500,000
Maintenance & Operations	2,196,531,634	2,201,879,813	5,348,179
Toll Facility Operations	80,876,667	85,455,257	4,578,590
Administration & Other Programs	389,182,329	428,795,031	39,612,702
Public Transportation & Rail	31,898,982	65,001,976	33,102,994
Construction Program	1,730,602,123	2,686,751,260	956,149,137
Subtotal	\$4,887,086,432	\$5,945,309,343	\$1,058,222,911
Pass Through Revenues			
Northern Virginia Transportation Authority Fund	280,400,000	283,400,000	3,000,000
Hampton Roads Transportation Fund	191,100,000	201,700,000	10,600,000
TOTAL	\$5,358,586,432	\$6,430,409,343	\$1,071,822,911



Revenues

VDOT's revenues are specifically designated for transportation. Four primary state taxes provide for transportation in Virginia: Sales Tax on Motor Fuels, Motor Vehicle Sales and Use Tax, Motor Vehicle License Fee, and State Sales and Use Tax. The following table summarizes VDOT's FY 2019 revenues.

Source	HMOF	Construction*	Federal	Bonds	Other	TOTAL
Sales Tax on Motor Fuels	\$729,700,000	\$81,139,700	\$ -	\$ -	\$36,500,000	\$847,339,700
Motor Vehicle Sales and Use Tax	692,200,000	180,301,700	_	-	_	872,501,700
Motor Vehicle License Tax	239,000,000	17,550,100	-	-	-	256,550,100
Retail Sales and Use Tax	312,700,000	520,836,600	-	-	-	833,536,600
International Registration Plan	65,000,000	-	-	-	-	65,000,000
Pass Through Revenues	-	-	-	-	485,100,000	485,100,000
GARVEE Bonds	-	-	-	101,205,768	-	101,205,768
Insurance Premium Revenue	-	-	-	-	188,000,000	188,000,000
Local		1,045,921,139	-	-	-	1,045,921,139
Other Sources	27,012,623	15,776,463	-	-	622,044,467	664,833,553
Federal	-		1,070,420,783	-		1,070,420,783
Transfer to HMOF	133,825,794	(133,825,794)	-	-	-	-
Transfer from Construction Fund for Maintenance Allocation	_	_	_	_	_	_

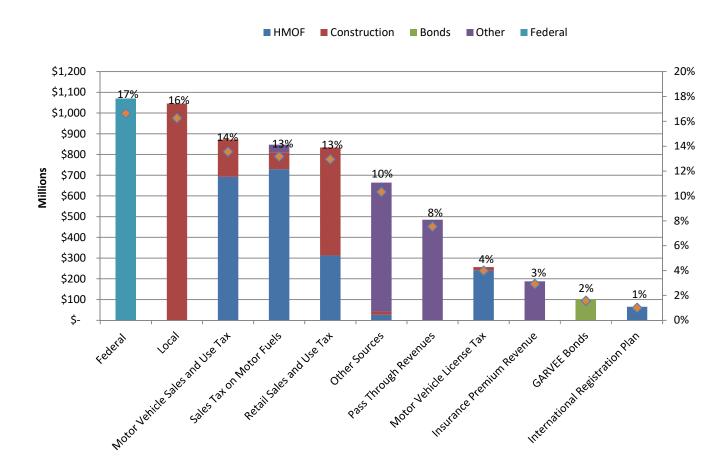
Subtotal	\$2,199,438,417	\$1,727,699,908	\$1,070,420,783	\$ 101,205,768	\$846,544,467	\$5,945,309,343
Pass Through Revenues						
Northern Virginia						
Transportation Authority Fund	-	-	-	-	283,400,000	283,400,000
Hampton Roads						
Transportation Fund	-	-	-	-	201,700,000	201,700,000
TOTAL	\$2,199,438,417	\$1,727,699,908	\$1,070,420,783	\$101,205,768	\$1,331,644,467	\$6,430,409,343

 $^{^{\}ast}$ Includes Highway Share of TTF and other special funds.

^{**} Other Sources includes regional and statewide revenue dedicated to the Interstate 81 Corridor and Statewide Interstate Improvements, VDOT Toll Facility Revenue, Cell Tower Lease Revenue, E-Z Pass Operations, Unallocated Balances, Interest and Other Miscellaneous Items.

Revenues Dedicated to VDOT

This chart illustrates the anticipated revenues of the agency and their relative contribution. Federal revenues are the largest single source followed by Motor Vehicle Sales and Use Tax.

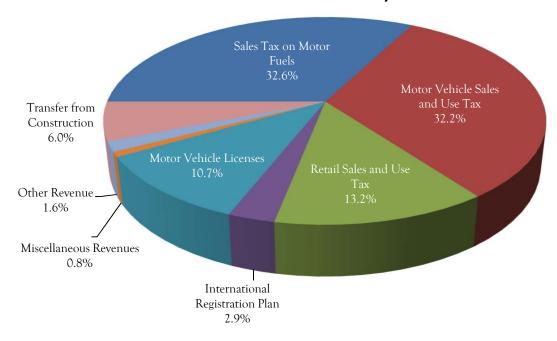


Highway Maintenance & Operating Fund

The Highway Maintenance and Operating Fund (HMOF) is one of VDOT's major funds. It is funded by dedicated state revenues as listed below. The HMOF is intended to provide for the agency's maintenance, operations and administrative needs. Since Fiscal Year 2002, the HMOF has required transfers from the Construction Fund to cover the budgetary needs of the fund.

HMOF Revenue Sources	FY 2019	FY 2020	Difference
Sales Tax on Motor Fuels	\$724,400,000	\$729,700,000	\$5,300,000
Motor Vehicle Sales and Use Tax	715,700,000	692,200,000	(23,500,000)
Retail Sales and Use Tax	292,700,000	312,700,000	20,000,000
International Registration Plan	64,200,000	65,000,000	800,000
Motor Vehicle Licenses	236,700,000	239,000,000	2,300,000
Miscellaneous Revenues	17,200,000	17,900,000	700,000
Other Revenue	34,941,023	9,112,623	(25,828,400)
Subtotal	\$2,085,841,023	\$2,065,612,623	(\$20,228,400)
Transfer from Construction	181,785,364	133,825,794	(47,959,570)
Total	\$2,267,626,387	\$2,199,438,417	(\$68,187,970)

HMOF Revenue Sources, FY 2020

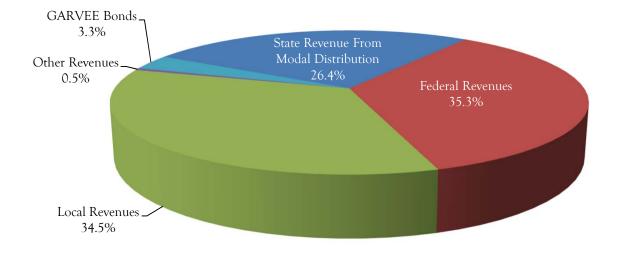


Transportation Trust Fund - Construction

The Transportation Trust Fund was created by the 1986 Special Session. VDOT manages the 78.7% of the TTF funds dedicated by the Code of Virginia for highway construction. State Revenue from Modal Distribution includes motor vehicle fuels tax, motor vehicle sales tax, and state retail sales and use tax. The following table identifies the construction fund revenues by major source.

Construction Fund Revenue Sources	FY 2019	FY 2020	Difference
State Revenue From Modal Distribution	\$806,115,486	\$800,561,718	(\$5,553,768)
Federal Revenues	1,044,332,473	1,070,420,783	26,088,310
Local Revenues	435,042,676	1,045,921,139	610,878,463
Other Revenues	19,938,336	15,042,845	(4,895,491)
GARVEE Bonds	85,693,244	101,205,768	15,512,524
Total	\$2,391,122,215	\$3,033,152,253	\$642,030,038

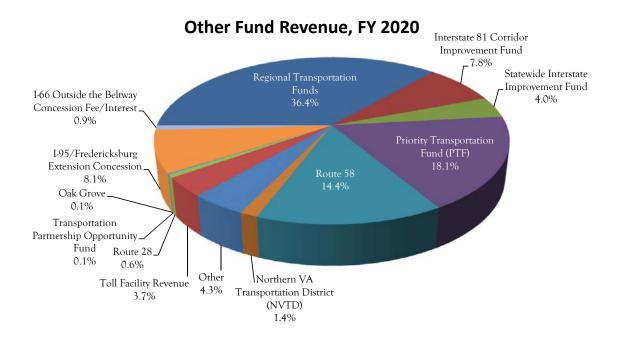
Construction Fund Revenue by Source, FY 2020



Other Fund Revenues

In addition to the two major state funds, VDOT manages a number of special funds. Each special fund receives dedicated revenues to be used to support the mission of the program.

Other Fund Revenues	FY 2019	FY 2020	Difference
Regional Transportation Funds	\$471,500,000	\$485,100,000	\$13,600,000
Interstate 81 Corridor Improvement Fund	-	103,500,000	103,500,000
Statewide Interstate Improvement Fund	-	53,900,000	53,900,000
Powhite Parkway Extension Toll Revenue	11,000,000	11,000,000	-
Coleman Bridge Toll Revenue	6,000,000	6,808,820	808,820
I-66 Inside the Beltway Toll Revenue	25,316,667	29,156,348	3,839,681
I-64 Express Lanes Toll Revenue	2,410,000	2,040,089	(369,911)
Northern VA Transportation District (NVTD)	28,139,720	18,345,009	(9,794,711)
Oak Grove	1,577,771	1,593,244	15,473
Priority Transportation Fund (PTF)	202,506,263	241,636,098	39,129,835
Transportation Partnership Opportunity Fund	717,577	718,860	1,283
Route 58	48,218,195	191,264,295	143,046,100
Route 28	8,639,519	8,639,519	-
I-66 Outside the Beltway Concession Fee/Interest	18,012,329	12,174,466	(5,837,863)
I-95/Fredericksburg Extension Concession	-	107,880,000	107,880,000
Other	57,585,153	57,887,719	302,566
Total	\$881,623,194	\$1,331,644,467	\$450,021,273
Total Construction Major Sources (page 10)	2,391,122,215	3,033,152,253	642,030,038
Transfer to HMOF	(181,785,364)	(\$133,825,794)	47,959,570



\$3,090,960,045

\$4,230,970,926

Total Construction Fund

\$1,140,010,881

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VDOT Program
Descriptions
& Allocations

Summary of Allocations by Program

The following table summarizes VDOT's budget by the major budgetary programs.

			INCREASE
	FY 2019	FY 2020	(DECREASE)
Environmental Monitoring and Evaluation (514)	\$24,211,863	\$23,494,379	(\$717,484)
Ground Transportation Planning and Research (602)	75,153,449	77,685,632	2,532,183
Highway Construction Programs (603)	1,730,602,123	2,686,751,260	956,149,137
Highway System Maintenance (604)	1,724,151,935	1,728,110,573	3,958,638
Commonwealth Toll Facilities (606)	80,876,667	85,455,257	4,578,590
Financial Assistance to Localities (607)	943,879,699	958,869,240	14,989,541
Non-Toll Supported Transportation Debt Service (612)	390,469,786	402,401,095	11,931,309
Administrative and Support Services (699)	279,817,017	297,615,020	17,798,003
VDOT Capital Outlay (998)	10,000,000	30,000,000	20,000,000
Support to Other State Agencies	67,524,911	75,024,911	7,500,000
Support to DRPT Programs	31,898,982	65,001,976	33,102,994
Total	\$5,358,586,432	\$6,430,409,343	\$1,071,822,911

Environmental Monitoring and Evaluation (514)

The Environmental Program consists of the following service areas:

<u>Environmental Monitoring and Compliance for Highway Projects (514008)</u> - 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. VDOT's wetland mitigation program is funded in this service area.

<u>Environmental Monitoring Program Management and Direction (514009)</u> - To provide activities related to the management and direction of the program. Adequate and effective management and direction is critical to the success of the program.

<u>Municipal Separate Storm Sewer System Compliance Activities (514010)</u> - To provide efforts to address storm water discharges, including the related operational and maintenance activities, to meet Total Maximum Daily Load reduction targets. VDOT's current Municipal Separate Storm Sewer System (MS4) permit requires VDOT to reduce its pollutant load allocation to the Chesapeake Bay.

ENVIRONMENTAL MONITORING &			INCREASE
EVALUATION (514)	FY 2019	FY 2020	(DECREASE)
Environmental Monitoring & Compliance for Highway Projects (514008)	\$6,722,931	\$6,876,404	\$153,473
Environmental Monitoring Program Management (514009)	3,293,882	3,356,739	62,857
Municipal Separate Storm Sewer System Compliance Activities (514010)	14,195,050	13,261,236	(933,814)
TOTAL ENVIRONMENTAL	\$24,211,863	\$23,494,379	(\$717,484)
TTF	24,211,863	23,494,379	(717,484)

Ground Transportation Planning & Research (602)

Ground Transportation Planning and Research is comprised of:

<u>Ground Transportation System Planning (602001)</u> - To provide efforts to lead and plan a comprehensive system of ground transportation, including the planning of particular ground transportation projects through surveying, mapping and studies. These studies are the basis for decisions on proposed highway plans, programs and projects, as well as other travel modes and routes throughout Virginia.

<u>Ground Transportation System Research (602002)</u> - To provide 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.

<u>Ground Transportation Program Management and Direction (602004)</u> - To provide activities related to the management and direction of the program. Adequate and effective management and direction is critical to the success of the program.

			INCREASE
PLANNING & RESEARCH (602)	FY 2019	FY 2020	(DECREASE)
Ground Transportation System Planning (602001)	\$61,573,678	\$63,887,284	\$2,313,606
Ground Transportation System Research (602002)	9,500,838	9,606,334	105,496
Ground Transportation Program Management (602004)	4,078,933	4,192,014	113,081
TOTAL PLANNING & RESEARCH	\$75,153,449	\$77,685,632	\$2,532,183
HMOF	12,557,058	12,872,227	315,169
CONSTRUCTION	42,268,389	44,166,713	1,898,324
FEDERAL	20,328,002	20,646,692	318,690

For FY 2020, the funding made available for distribution is distributed via the Commonwealth Transportation Board Formula outlined in the Code of Virginia, § 33.2-358. 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.

The budget also contains a significant application of Toll Credits that are used as "soft match" to meet the nonfederal share matching requirements. The federal share on most projects in the future can effectively be increased up to 100 percent. However, the use of soft match does not increase the federal funding available to Virginia.

CONSTRUCTION (603)	FY 2019	FY 2020	INCREASE (DECREASE)
State of Good Repair Program (603020)	\$80,458,179	\$40,082,305	(\$40,375,874)
High Priority Projects Program(603021)	136,304,809	142,346,528	6,041,719
Construction District Grant Programs (603022)	154,788,814	141,266,528	(13,522,286)
Specialized State and Federal Programs (603023)	1,112,290,604	2,047,561,778	935,271,174
Legacy Construction Formula Program (603024)	203,925,079	271,877,040	67,951,961
Construction Management (603015)	42,834,638	43,617,081	782,443
TOTAL CONSTRUCTION	\$1,730,602,123	\$2,686,751,260	\$956,149,137
CONSTRUCTION	955,976,453	1,557,200,462	601,224,009
FEDERAL	646,988,722	574,546,523	(72,442,199)
I-81 CORRIDOR IMPROVEMENT FUND	-	103,500,000	103,500,000
TATEWIDE INTERSTATE IMPROVEMENT FUND	-	53,900,000	53,900,000
PTF	14,800,000	16,800,000	2,000,000
TPOF	696,222	697,505	1,283
BONDS	8,000,000	158,408,817	150,408,817
VTIB	435,153	437,719	2,566
GARVEE BONDS	85,693,244	101,205,768	15,512,524
CONCESSION FEE FUND	18,012,329	120,054,466	102,042,137

^{*}Beginning in FY 2017, the Highway Construction Budget is aligned to new service areas within the program. Construction funding is now dedicated to the State of Good Repair Program, the High Priority Projects Program and the Construction District Grant Program. Other funding streams that are not dedicated to these areas are allocated in the Specialized State and Federal Programs service area. Funding dedicated to the CTB Alternate Formula through FY 2020 will be allocated in the Legacy Construction Formula Program service area. The FY 2020 recommedation represents the last year for this formula to be used. The following pages detail each construction service area.

STATE OF GOOD REPAIR PROGRAM (603020)

The purpose of the State of Good Repair Program service area is to allocate funds to state of good repair purposes for reconstruction and replacement of structurally deficient state and locally owned bridges and reconstruction and rehabilitation of pavement on the Interstate System and primary state highway system determined to be deteriorated by the Board, including municipality-maintained primary extensions. (Code of Virginia §33.2-369)

STATE OF GOOD REPAIR PROGRAM			INCREASE
(603020)	FY 2019	FY 2020	(DECREASE)
TOTAL STATE OF GOOD REPAIR	\$80,458,179	\$40,082,305	(\$40,375,874)
CONSTRUCTION	39,909,558	32,447,431	(7,462,127)
FEDERAL	40,548,621	7,634,874	(32,913,747)

HIGH PRIORITY PROJECTS PROGRAM (603021)

The purpose of the High Priority Projects Program service area is to allocate funds to the established program for projects and strategies that address a transportation need identified for a corridor of statewide significance or a regional network in the Statewide Transportation Plan pursuant to Code of Virginia §33.2-353. From funds allocated to this program, the Board shall allocate funds to the Innovation and Technology Transportation Fund, provided that the allocation shall not exceed \$25 million annually. (Code of Virginia §33.2-370)

HIGH PRIORITY PROJECTS PROGRAM			INCREASE
(603021)	FY 2019	FY 2020	(DECREASE)
TOTAL HIGH PRIORITY PROJECTS	\$136,304,809	\$142,346,528	\$6,041,719
CONSTRUCTION	18,503,562	36,458,122	17,954,560
FEDERAL	100,871,704	46,624,606	(54,247,098)
GARVEE	16,929,543	59,263,800	42,334,257

CONSTRUCTION DISTRICT GRANT PROGRAMS (603022)

The purpose of the Construction District Grant Programs service area is to allocate funds to the established grant program in each highway construction district to fund projects and strategies that address a need in the Statewide Transportation Plan developed pursuant to Code of Virginia §33.2-353. In accordance with §33.2-359, the Commonwealth Transportation Board shall allocate funds to improve nonsurface treated secondary highways that carry 50 or more vehicles per day. This allocation shall not exceed \$25 million annually. (Code of Virginia, §33.2-371)

CONSTRUCTION DISTRICT			INCREASE
GRANT PROGRAMS (603022)	FY 2019	FY 2020	(DECREASE)
TOTAL CONSTRUCTION DISTRICT GRANT	\$154,788,814	\$141,266,528	(\$13,522,286)
CONSTRUCTION	84,022,329	51,358,565	(32,663,764)
FEDERAL	56,083,322	47,965,995	(8,117,327)
GARVEE	14,683,163	41,941,968	27,258,805

^{*} The amounts provided for High Priority Projects Program and the Construction District Grant Program are reduced to transfer funding to the Maintenance Program, representing 45% of the funds released from the Route 460 Improvements Project. These transfers are planned through FY 2021.

SPECIALIZED STATE AND FEDERAL PROGRAMS (603023)

The purpose of the Specialized State and Federal Programs service area is to allocate funds to State and Federal Construction Programs that are not components of the other funding distributions. The Federal programs that are exempt from the distribution process are outlined in § 33.2-214.1. of the Code of Virginia (Statewide prioritization process for project selection). These include Congestion Mitigation and Air Quality (CMAQ) funding, Regional Surface Transportation Program funding, and Safety funding. Through FY 2020, some federal funding continues in this distribution category to meet project commitments. The service area will also allocate previously programmed GARVEE bonds, other bond programs, and the state and local components of Revenue Sharing. Anticipated funding from regional entities for projects is also allocated in this service area.

SPECIALIZED STATE AND FEDERAL PROGRAMS (603023)	FY 2019	FY 2020	INCREASE (DECREASE)
CMAQ & State Match	\$34,041,434	\$27,681,762	(\$6,359,672)
I-66 Inside the Beltway	4,500,000	4,500,000	-
NHPP & Soft Match	31,891,488	32,133,275	241,787
NHPP Bridge & Soft Match	8,772,808	10,000,000	1,227,192
NHPP APD	14,087,967	22,663,325	8,575,358
NHPP Exempt & Soft Match	15,582,169	15,658,824	76,655
Open Container	12,811,307	11,741,724	(1,069,583)
Participating Project Costs	40,000,000	60,000,000	20,000,000
Previously Programmed GARVEE Bonds	54,080,538	-	(54,080,538)
Project Participation from HRTAC	264,441,132	255,370,517	(9,070,615)
HRTAC Participation for Hampton Roads Bridge-Tunnel Expansion Project	-	441,063,852	441,063,852
Project Participation from NVTA	20,000,000	178,934,852	158,934,852
Route 58 Bonds	-	150,908,817	150,908,817
Revenue Sharing	200,000,000	200,000,000	-
Safety & Soft Match	53,122,502	53,122,502	-
STP Bridge & Soft Match	43,000,000	46,000,000	3,000,000
STP BROS & Soft Match	15,353,046	14,863,203	(489,843)
STP Regional & State Match	102,714,728	111,496,205	8,781,477
STP Statewide & Soft Match	31,404,550	16,649,711	(14,754,839)
STP 5-200K & Soft Match	12,324,904	7,931,767	(4,393,137)
STP <5K & Soft Match	35,005,683	36,703,940	1,698,257
Tele Fees	10,100,544	10,050,918	(49,626)
I-66 Outside the Beltway Concession Fee/Interest Earnings	18,012,329	12,174,466	(5,837,863)
I-95/Fredericksburg Extension Concession	-	107,880,000	107,880,000
Interstate 81 Corridor Improvements	-	103,500,000	103,500,000
Statewide Interstate Improvements	-	53,900,000	53,900,000
Other	91,043,475	62,632,118	(28,411,357)
TOTAL SPECIALIZED STATE AND FEDERAL PROGRAMS			
(60323)	\$1,112,290,604	\$2,047,561,778	\$935,271,174
CONSTRUCTION	566,781,287	1,176,596,533	609,815,246
FEDERAL	449,485,075	417,166,738	(32,318,337)
I-81 CORRIDOR IMPROVEMENT FUND	-	103,500,000	103,500,000
STATEWIDE INTERSTATE IMPROVEMENT FUND	-	53,900,000	53,900,000
GARVEES	54,080,538	-	(54,080,538)
PTF	14,800,000	16,800,000	2,000,000
CONCESSION FEE FUND	18,012,329	120,054,466	102,042,137
OTHER BOND PROGRAMS/FUNDS	8,000,000	158,408,817	150,408,817
VTIB	435,153	437,719	2,566
TPOF	696,222	697,505	1,283

LEGACY CONSTRUCTION FORMULA PROGRAMS (603024)

The purpose of the Legacy Construction Formula Programs service area is to allocate funds to the Commonwealth Transportation Board Alternate Formula outlined in the Code of Virginia, §33.2-358 C. Funding available for the purposes outlined is planned through FY 2020. The service area will also have appropriation to support spending of prior-year allocations of formula distributed funding.

LEGACY CONSTRUCTION FORMULA			INCREASE
PROGRAMS (603024)	FY 2019	FY 2020	(DECREASE)
CTB Formula	\$203,925,079	\$271,877,040	\$67,951,961
TOTAL LEGACY CONSTRUCTION			
FORMULA PROGRAMS (603024)	\$203,925,079	\$271,877,040	\$67,951,961
CONSTRUCTION	203,925,079	216,722,730	12,797,651
FEDERAL	-	55,154,310	55,154,310

The Commonwealth Transportation Board authorized \$271,877,040 for the CTB Alternate Formula distribution. The difference between the amount authorized and the amount allocated above represents the previously unprogrammed balance that was available for Smart Scale Distribution. Those funds are reflected in the High Priority Projects Program and the Construction District Grant Program.

CONSTRUCTION MANAGEMENT (603015)

The purpose of the construction management program is to provide activities related to the management and direction of the program. Adequate and effective management and direction is critical to the success of the program.

CONSTRUCTION MANAGEMENT	FY 2019	FY 2020	INCREASE
TOTAL CONSTRUCTION MANAGEMENT	\$42,834,638	\$43,617,081	\$782,443
TTF	42,834,638	43,617,081	782,443

Highway System Maintenance (604)

The maintenance program consists of:

<u>Interstate Maintenance (604001)</u> - 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.

<u>Primary Maintenance (604002)</u> - 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.

<u>Secondary Maintenance (604003)</u> - 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.

<u>Transportation Operations Services (604004)</u> - 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.

<u>Highway Maintenance Program Management and Direction (604005)</u> - To provide activities related to the management and direction of the program. Adequate and effective management and direction is critical to the success of the program.

HIGHWAY SYSTEM MAINTENANCE (604)	FY 2019	FY 2020*	INCREASE (DECREASE)
Interstate Maintenance (604001)	\$358,268,884	\$358,607,173	\$338,289
Primary Maintenace (604002)	532,553,519	566,661,624	34,108,105
Secondary Maintenance (604003)	608,009,381	564,232,404	(43,776,977)
Transportation Operations Services (604004)	148,056,155	160,889,429	12,833,274
Highway Maintenance Program Management & Direction (604005)	77,263,996	80,719,943	3,455,947
TOTAL HIGHWAY SYSTEM	\$1,724,151,935	\$1,728,110,573	\$3,958,638 15
MAINTENANCE			
HMOF	1,479,426,214	1,384,462,864	(94,963,350)
FEDERAL	244,725,721	343,647,709	98,921,988

^{*} The amounts recommended for FY 2020 include transfers from the funds allocated to the High Priority Projects Program and the Construction District Grant Program, representing a share of 45% of the allocations released from the Route 460 Improvements Project. These transfers are planned through FY 2021.

Commonwealth Toll Facilities (606)

Revenues collected from toll facilities contribute to Virginia's safe and effective transportation system. Of these facilities, four are currently owned and operated by VDOT: Powhite Parkway Extension Toll Road in Chesterfield County, George P. Coleman Bridge in Gloucester County, I-66 Inside the Beltway and I-64 Express Lanes.

<u>Toll Facility Acquisition and Construction (606001)</u> -To provide for efforts to acquire and construct ground transportation toll facilities.

<u>Toll Facility Debt Service (606002)</u> -To provide for the debt service requirements of the debt-financed toll facilities. The bond indentures for the toll facilities require the Commonwealth Transportation Board (CTB) to set toll rates for all classes of vehicles which will provide sufficient net revenues to meet the facility's obligations. Toll roads are typically constructed with debt financing and the subsequent toll collection revenues are used for debt service payments. The remaining state-owned facility collecting tolls to pay debt service on outstanding bonds is the George P. Coleman Bridge located between Gloucester and York counties. The bonds issued to finance the Powhite Parkway Extension have been retired, but the toll revenues are needed to repay the outstanding debts of the facility owed to VDOT and Chesterfield County.

Toll Facility Maintenance and Operation (606003) - To provide for the operational costs of the four toll facilities operated by VDOT: the George P. Coleman Bridge and the Powhite Parkway Extension Toll Road, I-66 Inside the Beltway facility and I-64 Express Lanes. All operating costs associated with that facility are to be paid out of the revenues generated by that facility. Customer service and toll collection are toll facilities' main operations.

<u>Toll Facilities Revolving Fund (606004)</u> - To provide a method to finance and/or refinance existing and potential toll facilities. Funds allocated from the Toll Facilities Revolving Account intended for planned or operating toll facilities are considered advance funding and are expected to be repaid to the Toll Facilities Revolving Account.

COMMONWEALTH TOLL FACILITIES (606)	FY 2019	FY 2020	INCREASE (DECREASE)
Acquisition & Construction (606001)	\$ -	\$ -	\$ -
Debt Service (606002)	3,194,200	3,190,600	(3,600)
Maintenance & Operations (606003)	41,532,467	45,814,657	4,282,190
Toll Facilties Revolving (606004)	36,150,000	36,450,000	300,000
TOTAL TOLL FACILITIES	\$80,876,667	\$85,455,257	\$4,578,590
POWHITE	11,000,000	11,000,000	-
COLEMAN	6,000,000	6,808,820	808,820
I-66 INSIDE THE BELTWAY	25,316,667	29,156,348	3,839,681
I-64 EXPRESS LANES	2,410,000	2,040,089	(369,911)
TOLL FACILTIES REVOLVING	36,150,000	36,450,000	300,000

Financial Assistance to Localities (607)

Financial Assistance to Localities consists of:

<u>Financial Assistance for City Road Maintenance (607001)</u> - To provide monetary support to localities for capital improvements and/or maintenance of roads and/or transportation facilities. Direct financial assistance is provided to 84 cities and towns to maintain, operate, and improve their arterial and collector roads and local streets. 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.

<u>Financial Assistance for County Road Maintenance (607002)</u> - Provide monetary support in lieu of maintenance services to localities for road maintenance and upkeep where such localities have elected to maintain their own highway systems. Currently, Henrico and Arlington maintain their own roads.

Financial Assistance for Planning, Access Roads, and Special Projects (607004) - To manage and distribute funding for recreational and industrial access programs and the Metropolitan Planning federal grant program. The Recreational Access Program provides funding for roads and bikeways to new or expanding non-federal, non-commercial public parks and historic sites. Access roads for qualifying airports and industrial sites, and access tracks for qualified rail users are provided through VDOT's Industrial, Airport, and Rail Access Fund. The Metropolitan Planning Grants are federal funds available to support activities undertaken by Metropolitan Planning Organizations (MPOs) to develop long-range transportation plans and transportation improvement programs.

<u>Distribution of Northern Virginia Transportation Authority Fund Revenues (607006)</u> - To transfer state regional tax revenues to the Northern Virginia Transportation Authority to fund local and regional transportation projects.

<u>Distribution of Hampton Roads Transportation Fund Revenues (607007)</u> - To transfer state regional tax revenues to the Hampton Roads Transportation Accountability Commission to fund local and regional transportation projects.

FINANCIAL ASSISTANCE TO LOCALITIES			INCREASE
(607)	FY 2019	FY 2020	(DECREASE)
Financial Assistance for City Road	\$387,532,142	\$388,661,833	\$1,129,691
Maintenance (607001)			
Financial Assistance for County Road	69,295,633	69,360,034	64,401
Maintenance (607002)			
Financial Assistance for Planning, Access	15,551,924	15,747,373	195,449
Roads, & Special Projects (607004)			
Distribution of Northern Virginia Transportation	280,400,000	283,400,000	3,000,000
Authority Fund Revenues (607006)			
Distribution of Hampton Roads Transportation	191,100,000	201,700,000	10,600,000
Fund Revenues (607007)	, ,	, ,	, ,
TOTAL FINANCIAL ASSISTANCE	\$943,879,699	\$958,869,240	\$14,989,541
TO LOCALITIES			
HMOF	456,827,775	458,021,867	1,194,092
CONSTRUCTION	7,950,214	7,971,930	21,716
FEDERAL	7,601,710	7,775,443	173,733
NORTHERN VIRGINIA REGIONAL FUND	280,400,000	283,400,000	3,000,000
HAMPTON ROADS REGIONAL FUND	191,100,000	201,700,000	10,600,000

Non-Toll Supported Transporation Debt Service (612)

Non-Toll Supported Transportation Debt Service consists of:

<u>Highway Transportation Improvement District Debt Service (612001)</u> - To provide for the debt service requirements of the bonds sold to finance transportation improvements in special tax districts. There is currently only one such district, the State Route 28 Highway Transportation Improvement District in Fairfax and Loudoun counties.

<u>Designated Highway Corridor Debt Service (612002)</u> - To provide for the debt service requirements of the bonds sold to finance transportation improvements in special designated highway corridors. The Commonwealth Transportation Board has issued transportation revenue bonds for the U.S. Route 58 Corridor Development Program, the City of Chesapeake Oak Grove Connector Project, and the Northern Virginia Transportation District (NVTD) Program.

<u>Commonwealth Transportation Capital Projects Bond Act Debt Service (612004)</u> - To provide for the debt service requirements of the bonds sold to finance transportation improvements under the Commonwealth Transportation Capital Projects Bond Act.

<u>Federal Transportation Grant Anticipation Revenue Notes Debt Service (612005)</u> - To provide for the debt service requirements of the bonds sold as Federal Transportation Grant Anticipation Revenue bonds (GARVEEs).

Non-Toll Supported Transportation Debt Service (612)	FY 2019	FY 2020	INCREASE (DECREASE)
Highway Transportation Improvement Debt Service (612001)	\$8,639,519	\$8,639,519	\$ -
Designated Highway Corridor Debt Service (612002)	76,935,686	77,821,062	885,376
Commonwealth Transportation Capital Projects Bond Act Debt Service (612004)	187,706,263	192,136,098	4,429,835
Federal Transportation Grant Anticipation Revenue Notes Debt Service (612005)	117,188,318	123,804,416	6,616,098
TOTAL NON-TOLL SUPPORTED DEBT SERVICE	\$390,469,786	\$402,401,095	\$11,931,309
NVTD	32,139,720	22,372,340	(9,767,380)
OAK GROVE	2,577,771	2,593,244	15,473
ROUTE 28	8,639,519	8,639,519	-
CPR BONDS	187,706,263	192,136,098	4,429,835
ROUTE 58	42,218,195	52,855,478	10,637,283
FEDERAL	117.188.318	123.804.416	6.616.098

Administrative & Support Services (699)

Administrative and Support Services is comprised of:

<u>General Management and Direction (699001)</u> - To provide for the general administrative management, direction and support activities of VDOT. This includes, but is not limited to, accounting services, human resources, succession planning, health and safety services, procurement, facilities management, management studies, policy analysis, process improvements, performance management, internal auditing, innovative financing, financial planning services and oversight of compensation programs for all VDOT employees.

<u>Information Technology Services (699002)</u> - To provide for administrative management, direction and infrastructure support for tasks including, but not limited to, automated data processing services for citizens and visitors to the Commonwealth, Virginia's legislative bodies, other state and local government agencies as well as its own Department of Transportation employees.

<u>Facilities and Grounds Management Services (699015)</u> - To provide physical plant maintenance needs to VDOT facilities. This maintenance work is considered ordinary or routine nature and includes the cost of labor, equipment and materials to make minor repairs to utilities such as plumbing, heating, and electrical; and the maintenance of driveways, parking lots, and yards. The service area also funds small renovation/alteration projects that cost no more than \$10,000.

<u>Employee Training and Development (699024)</u> - To provide Employee Training and Development services to VDOT. This includes traditional classroom training and related development activities and tuition reimbursement.

ADMINISTRATIVE & SUPPORT			INCREASE
SERVICES (699)	FY 2019	FY 2020	(DECREASE)
General Management & Direction (699001)	\$147,188,104	\$153,080,183	\$5,892,079
Information Technology Services (699002)	96,813,415	110,952,111	14,138,696
Facilities and Grounds Management Services (699015)	17,169,363	17,645,600	476,237
Employee Training & Development (699024)	18,646,135	15,937,126	(2,709,009)
TOTAL ADMINISTRATIVE &	\$279,817,017	\$297,615,020	\$17,798,003
SUPPORT SERVICES			
HMOF	278,881,071	296,647,190	17,766,119
CONSTRUCTION	935,946	967,830	31,884

VDOT Capital Outlay (998)

Capital Outlay funding is provided to support the agency's building and renovation needs as well as Maintenance Reserve needs. This funding may be used for acquisition of real property (including buildings or plant) or machinery or equipment, new construction, and improvements related to state-owned real property, buildings, plant, machinery or equipment (including plans therefore), as defined in the *Code of Virginia*. All capital outlay projects must be approved by the Governor and General Assembly via the Six-Year Capital Improvement Plan and the Biennial Budget. VDOT receives direction from the Department of Planning and Budget and the Department of General Services on the development and execution of the Capital Outlay Program.

VDOT CAPITAL OUTLAY (998)	FY 2019	FY 2020	INCREASE (DECREASE)
TOTAL VDOT CAPITAL OUTLAY	\$10,000,000	\$30,000,000	\$20,000,000
CONSTRUCTION	10,000,000	30,000,000	20,000,000

Support to Other State Agencies

VDOT provides funding to other agencies to cover support activities and services related to the transportation

programs.

SUPPORT TO OTHER STATE AGENCIES	FY 2019	FY 2020	INCREASE (DECREASE)
Transportation Appropriation to Other	112010		(220112/102)
Agencies			
Department of Education	\$270,419	\$270,419	\$ -
Marine Resources Commission	313,786	313,786	-
Secretary of Transportation	916,840	916,840	-
Department of State Police	8,185,295	8,185,295	-
Department of Minority Business Enterprise	1,592,572	1,592,572	_
Department of Historic Resources	115,642	115,642	-
Department of Emergency Management	1,212,509	1,212,509	-
Department of Motor Vehicles	14,036,504	14,036,504	-
Department of Treasury	185,187	185,187	-
Virginia Port Authority	2,550,023	2,550,023	-
Virginia Liaison Office	157,576	157,576	-
Virginia Commercial Space Flight Authority	15,800,000	15,800,000	-
(From Highway Construction Fund)			
Virginia Commercial Space Flight Authority	-	7,500,000	7,500,000
(From Transportation Trust Fund)			
Office of the State Inspector General	1,930,362	1,930,362	
SUBTOTAL	47,266,715	54,766,715	7,500,000
Transfers to the General Fund			
Department of General Services	388,254	388,254	-
Department of Agriculture & Conservation	97,586	97,586	-
Chesapeake Bay Initiatives	10,000,000	10,000,000	-
Indirect Costs	5,338,860	5,338,860	-
Department of Taxation	2,933,496	2,933,496	-
SUBTOTAL	18,758,196	18,758,196	-
Transfers to Other Agencies			
Department of Motor Vehicles (fuel tax evasion)	1,500,000	1,500,000	-
SUBTOTAL	1,500,000	1,500,000	
TOTAL SUPPORT TO OTHER STATE	\$67,524,911	\$75,024,911	\$7,500,000
AGENCIES	47.404.000	47.404.000	
HMOF	47,434,269	47,434,269	7 500 000
CONSTRUCTION	20,069,287	27,569,287	7,500,000
TPOF	21,355	21,355	-

The following table summarizes VDOT's budget by major program and major fund.

Program	HMOF	Construction	Federal	Bonds	Other*	Total
Environmental Monitoring	\$ -	\$23,494,379	\$ -	\$ -	\$ -	\$23,494,379
and Evaluation (514)						
Ground Transportation	12,872,227	44,166,713	20,646,692	-	-	77,685,632
Planning & Research (602)						
Highway Construction	-	1,557,200,462	574,546,523	101,205,768	453,798,507	2,686,751,260
Programs (603)						
Highway System	1,384,462,864	-	343,647,709	-	-	1,728,110,573
Maintenance (604)						
Commonwealth Toll	-	-	-	-	85,455,257	85,455,257
Facilities (606)						
Financial Assistance to	458,021,867	7,971,930	7,775,443	-	485,100,000	958,869,240
Localities (607)						
Non-Toll Supported	-	-	123,804,416	-	278,596,679	402,401,095
Transportation Debt Service						
(612)						
Administrative and Support	296,647,190	967,830	-	-	-	297,615,020
Services (699)						
VDOT Capital Outlay (998)	-	30,000,000	-	-	-	30,000,000
Support to Other State	47,434,269	27,569,287	-	-	21,355	75,024,911
Agencies						
Support to DRPT Programs	-	32,301,976	-	-	32,700,000	65,001,976
TOTAL	\$2,199,438,417	\$1,723,672,577	\$1,070,420,783	\$101,205,768	\$1,335,671,798	\$6,430,409,343

 $^{^{*}}$ - Other includes I-81 Corridor Improvement Fund, Statewide Interstate Improvement Fund, Tolls, PTF, Route 58, Route 28, Oak Grove, TPOF, Concession Fund Interest and Regional Transportation Funds.

Budget Comparison Schedule for FY 2020

Revenues

Revenue provided by the General Fund of the Commonwealth Taxes	\$40,000,000 3,328,057,525
Rights and privileges	414,357,327
Sale of property and commodities	-
Interest, dividends, and rents	173,270,813
Fines, forfeitures, court fees	-
Penalties, and escheats	6,000,000
Receipts from localities and private sector	1,145,590,221
Federal grants and contracts	1,070,420,783
Toll revenues	75,965,168
Other	110,723,462
Total Revenues	6,364,385,299
Other Financing Sources	
Other financing sources	(35,181,724)
Bond proceeds	101,205,768
Note proceeds	-
Transfers from other state agencies and General Fund	-
Transfers in	-
Total Other Financing Sources	66,024,044
Total Revenues and Other Sources	\$6,430,409,343

Budget Comparison Schedule for FY 2020

Expenditures

Administrative and support services	\$297,615,020
Ground transportation system planning and research	77,685,632
Highway system acquisition and construction	2,686,751,260
Highway system maintenance	1,728,110,573
Financial assistance to localities	958,869,240
Environmental monitoring and compliance	23,494,379
Toll facility operations and construction	85,455,257
Capital outlay	30,000,000
Debt Service	402,401,095
Total Expenditures	6,290,382,456
Other Financing Uses Other financing uses	440.026.007
Transfers to other state agencies and General Fund Transfers out	140,026,887
Total Other Financing Uses	140,026,887
Total Expenditures and Other Uses	\$6,430,409,343
Revenues and Other Sources Over (Under) Exenditures and Other Uses	\$ -

Appendix I - Powhite Parkway Extension (0436) FY 2020

Toll Revenues			\$	11,000,000
TOTAL ESTMATED REVENUES			\$	11,000,000
Toll Facility Revolving Account Loan Repaymer	nt			1,866,646
TOTAL ESTIMATED REVENUE AVAILABLE			\$	9,133,354
FY 2020 EXPENDITURE BUDGET Revenue Fund				
Operations				7,160,387
Maintenance Replacement Fund				- 1,397,957
Estimated Interest Payment to Chesterfield C	County			575,010
TOTAL ESTIMATED EXPENDITURES			\$	9,133,354
	ALLOCATION	RECOMMENDED	ı	NCREASE
Details of Operating Expenditures	FY 2019	FY 2020	([DECREASE)
Details of Operating Expenditures Personal Services	FY 2019 1,457,180	FY 2020 1,469,839	([12,659
			1)	· ·
Personal Services	1,457,180	1,469,839	1)	12,659
Personal Services Contractual Services	1,457,180 1,414,955	1,469,839 1,518,955	1)	12,659 104,000
Personal Services Contractual Services Supplies and Materials	1,457,180 1,414,955 59,550	1,469,839 1,518,955 65,300	(t	12,659 104,000 5,750
Personal Services Contractual Services Supplies and Materials Transfer Payments	1,457,180 1,414,955 59,550 1,988,000	1,469,839 1,518,955 65,300 2,161,250	(t	12,659 104,000 5,750 173,250
Personal Services Contractual Services Supplies and Materials Transfer Payments Continuous Charges	1,457,180 1,414,955 59,550 1,988,000	1,469,839 1,518,955 65,300 2,161,250	(t	12,659 104,000 5,750 173,250
Personal Services Contractual Services Supplies and Materials Transfer Payments Continuous Charges Property and Improvements	1,457,180 1,414,955 59,550 1,988,000 70,100	1,469,839 1,518,955 65,300 2,161,250 110,100	(t	12,659 104,000 5,750 173,250 40,000

Appendix I - Coleman Bridge (0782) FY 2020

Toll Revenues			6,000,000
TOTAL ESTMATED REVENUES			\$ 6,000,000
Add: FY 2019 Cash Balance from Maintenanc	e Replacement Fu	nd	808,820
TOTAL ESTIMATED REVENUE AVAILABLE			\$ 6,808,820
FY 2020 EXPENDITURE BUDGET			
Revenue Fund			
Debt Service Principal			2,685,000
Interest			275,000
Subtotal - Debt Service			\$ 2,960,000
Operations			3,040,000
Maintenance Replacement Fund			808,820
TOTAL ESTIMATED EXPENDITURES			\$ 6,808,820
Details of Operating Expenditures	ALLOCATION FY 2019	RECOMMENDED FY 2020	NCREASE DECREASE)
Personal Services	531,198	562,811	31,613
Contractual Services	1,363,800	1,408,900	45,100
Supplies and Materials	72,050	79,550	7,500
Transfer Payments	250,000	373,426	123,426
Continuous Charges	81,280	81,000	(280)
Property and Improvements	-	-	-
Equipment	646,805	534,313	(112,492)
Obligations	-	-	-

Appendix I - I-66 Inside the Beltway (0446) FY 2020

Toll Revenues	\$ 25,446,853
TOTAL ESTMATED REVENUES	\$ 25,446,853
Add: FY 2019 Cash Balance from prior year	3,709,495
TOTAL ESTIMATED REVENUE AVAILABLE	\$ 29,156,348
FY 2020 EXPENDITURE BUDGET Revenue Fund Operations	27,656,348
Maintenance Replacement Fund	1,500,000
TOTAL ESTIMATED EXPENDITURES	\$ 29,156,348

Details of Operating Expenditures	A	LLOCATION FY 2019	R	ECOMMENDED FY 2020	INCREASE (DECREASE)
Personal Services	\$	712,000	\$	546,981	\$ (165,019)
Contractual Services		4,830,001		8,893,237	4,063,236
Supplies and Materials		-		8,000	8,000
Transfer Payments		17,274,666		18,208,130	933,464
Continuous Charges		-		-	-
Property and Improvements		-		-	-
Equipment		-		-	-
Obligations		-		-	-
TOTAL - Operating Expenditures	\$	22,816,667	\$	27,656,348	\$ 4,839,681

Appendix I - I-64 Express Lanes (0447) FY 2020

Toll Revenues					\$ 1,637,130
TOTAL ESTMATED REVENUES					\$ 1,637,130
Add: FY 2019 Cash Balance from prior	r yea	ır			402,959
TOTAL ESTIMATED REVENUE AVAILABI	LE				\$ 2,040,089
FY 2020 EXPENDITURE BUDGET Revenue Fund Operations					2,040,089
Maintenance Replacement Fund					-
TOTAL ESTIMATED EXPENDITURES					\$ 2,040,089
Details of Operating Expenditures	Al	LOCATION FY 2019	RE	COMMENDED FY 2020	NCREASE DECREASE)
Personal Services	\$	280,299	\$	312,189	\$ 31,890
Contractual Services		1,487,701		1,041,600	(446,101)
Supplies and Materials		3,000		1,300	(1,700)
Transfer Payments		639,000		685,000	46,000
Continuous Charges		-		-	-
Property and Improvements		-		-	-
Equipment		-		-	-
Obligations		-		-	-
TOTAL - Operating Expenditures	\$	2,410,000	\$	2,040,089	\$ (369,911)

Index: Acronyms and Terminology

BROS Bridge Off-System	Term	Description
CPR	BROS	Bridge Off-System
The Code of Virginia calls for the Allocation of funds among highway systems (§ 33.2-358). The section was updated during the 2012 General Assembly session with the addition of the CTB Formula. Through FT 2020, up to \$500 million of funds available may be diltion of the CTB formula. Through FT 2020, up to \$500 million of funds available may be diltion of the CTB formula. Through FT 2020, up to \$500 million of funds available may be diltion of the CTB formula for the following manner: 25% Bridge, 25% High Priority Projects, 25% Interstate and Primary and Primary Extension Pavements, 15% Public-Private Transportation Act Projects, 5% Unpaved roads, and 5% to Smart Roadway Technology. DRPT Department of Rail and Public Transportation FHWA Federal Highway Administration GARVEE Federal Grant Anticipation Revenue Bonds HMOF Highway Maintenance and Operating Fund MWAA Metropolitan Washington Airports Authority NHPP National Highway Performance Program dedicated to the Appalachian Development Program NHPP Bridge National Highway Performance Program dedicated to Bridges NVTD Northern Virginia Transportation District Oak Grove City of Chesapeake Oak Grove Connector Project Bonds PTF Priority Transportation Fund Soft Match The budget contains a significant application of Toll Credits that are used as "soft match" to meet the nonfederal share matching requirements. Section 120(f) of Title 23 permits states to substitute certain previous foll-financed investments for state matching funds on current Federalalid projects. It permits the non-Federal share of a project's cost to be met through a "soft match" to meet the federal share on most projects in the future can effectively be increased up to 100 percent. However, the use of soft match does not increase the federal funding available to Virginia. STP Statewide Surface Transportation Program dedicated to Bridges STP Regional Federal allocation that is to be used in urbanized areas with population greater than 200,000 – This portion is to be divided among those areas based	CMAQ	Congestion Mitigation and Air Quality
section was updated during the 2012 General Assembly session with the addition of the CTB Formula. Through FY 2020, up to \$500 million of funds available may be distributed in the following manner: 25% Bridge, 25% High Priority Projects, 25% Unpaved roads, and 5% to Smart Roadway Technology. DRPT Department of Rail and Public Transportation Act Projects, 5% Unpaved roads, and 5% to Smart Roadway Technology. DRPT Department of Rail and Public Transportation FHWA Federal Highway Administration GARVEE Federal Grant Anticipation Revenue Bonds HMOF Highway Maintenance and Operating Fund MWAA Metropolitan Washington Airports Authority NHPP National Highway Performance Program NHPP APD National Highway Performance Program dedicated to the Appalachian Development Program NHPP Bridge National Highway Performance Program dedicated to Bridges NVTD Northern Virginia Transportation District Oak Grove City of Chesapeake Oak Grove Connector Project Bonds PTF Priority Transportation Fund Soft Match The budget contains a significant application of Toll Credits that are used as "soft match" to meet the nonfederal share matching requirements. Section 120(t) of Title 23 permits states to substitute certain previous toll-financed investments for state matching funds on current Federalaid projects. It permits the non-Federal share on achieve thruse can effectively be increased up to 100 percent. However, the use of soft match does not increase the federal funding available to Virginia. STP Surface Transportation Program STP Bridge Surface Transportation Program dedicated to Bridges STP Regional Federal allocation that is to be used in urbanized areas with population greater than 200,000 - This portion is to be divided among those areas based on their relative share of population STP Statewide Surface Transportation Program suballocation that may be used in any area of the State STP Under Fo000 Federal allocation that is to be used in areas with population greater than 5,000 but no more than 200,000 - Toll Facilities Program Tele	CPR	Capital Projects Revenue Bonds
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	Toll Facilities	Toll Facilities Revolving Account
	TPOF	Transportation Partnership Opportunity Fund
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Endnotes

Endnote	
Number	Description
1	The local revenue estimate is driven by project participation from localities and anticipated revenue from regional entities for VDOT administered projects. The significant increase is driven by the Hampton Roads Transportation Accountability Commission's contribution to the Hampton Roads Bridge-Tunnel Expansion Project.
2	Based on FY 2020 planned use of bonds.
3	Reflects an updated revenue estimate and the impact of House Bill 2718/Senate Bill 1716 from the 2019 session, dedicating a portion of the statewide revenue increase to the Northern Virginia Transportation Authority.
4	Reflects the impact of House Bill 2718/Senate Bill 1716 from the 2019 session, dedicating regional and statewide revenue to the Interstate 81 Corridor Improvement Fund and the Statewide Interstate Improvement Fund.
5	The decreased revenue represents the use of the Northern Virginia Transportation District fund balance to meet the fund's commitments.
6	Planned increase in allocation of PTF funds in FYs 2019 and 2020 for Atlantic Gateway Projects.
7	The increased revenue estimate reflects the planned use of bond proceeds.
8	The concession fund revenue represents funds provided and anticipated from the Interstate 95/Frederickburg Extension Project.
9	Support to DRPT Programs includes associated state match on projects in the SYIP and the \$20 million transfer from the Northern Virginia Transportation District Fund.
10	Additional allocations in FY 2020 provide for program growth, alignment of administrative funding, and additional administrative costs.
11	The decrease from FY 2019 was planned based on availability of funds when this distribution to State of Good Repair was put in place prior to fiscal year 2021.
12	Adjustments based on revenue available for Smart Scale Distribution.
13	Increase reflects the Hampton Roads Transportation Accountability Commission's contribution to the Hampton Roads Bridge-Tunnel. The total amount of \$441 reflects the FY 2019 and 2020 estimated contributions for the project. New funding is also provided for the Interstate 81 Corridor Improvement Program and the Statewide Interstate Improvement Program. These additional programs add \$156.8 million to the Construction Program.
14	Planned increase in funds available for CTB Alternate Formula distribution.
15	Allocation update reflects a planned base program reduction for both VDOT Maintenance and Operations and Financial Assistance to Localities in FY 2020. Efforts have been made to lessen the impacts of these reductions which included an additional allocation in FY 2020 of \$2,504,018 to normalize this year's maintenance payment rates to localities. VDOT Maintenance and Operations Program also reflects the planned use of additional federal revenue in FY 2020.
16	Additional allocations necessary for Carinal Financial System, anticipated personal services costs and Virginia Information Technology Agency (VITA) cost increases.
17	Planned increase in Capital Outlay investment in FY 2020. Funding levels are planned to be restored to the previous program levels in subsequent fiscal years.
18	Adjustments include allocation for the Virginia Commercial Space Flight Authority that was included in Chapter 854, the 2019 Appropriation Act.