



Draft FY 2018-2023 Six-Year Improvement Program (SYIP)

**Dawn Odom
Planning and Investment Manager
VDOT Hampton Roads District
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Overview

- The Six-Year Improvement Program (SYIP) is developed annually and identifies the planned use of funds available for highway construction and rail and public transportation
- The FY 2018-2023 SYIP is the second program based on the new funding structure provided by HB 1887, including High Priority Projects, District Grant Program and State of Good Repair Program

(in billions)*	Revised FY 2015-2020	Final FY 2016-2021	Final FY 2017-2022	Draft FY 2018-2023	Change
Highway Construction	\$10.0	\$9.9	\$10.7	\$14.7	\$4.0
Rail & Public Transp.	\$3.2	\$3.4	\$3.7	\$3.4	(\$0.3)
Total SYIP*	\$13.2	\$13.3	\$14.4	\$18.1	\$3.7

*(excludes debt service)

Highlights

- **Funds available for SMART SCALE consensus scenario \$1,017.7 million**
 - \$658.8 million High Priority Projects Program
 - \$358.9 million District Grant Program
- **Funds programmed in the DRAFT SYIP \$968.9 million**
 - \$653.0 million to 40 High Priority Program projects
 - *\$5.8 million remains un-programmed*
 - \$315.9 million to 96 District Grant Program projects
 - *\$43.0 million remains un-programmed*
- **Maintains Revenue Sharing Program at \$100 million annually**
- **Allocates \$1.1 billion to State of Good Repair**

SMART SCALE and State of Good Repair FY2018 – FY2023 (in millions)

District	DGP (1)	HPP (2)	SGR	Total
<i>Bristol</i>	\$20.7	0.0	\$132.3	153.0
<i>Culpeper</i>	\$19.9	36.7	\$67.8	124.4
<i>Fredericksburg</i>	\$26.4	23.5	\$136.6	186.6
<i>Hampton Roads</i>	\$78.1	150.3	\$167.2	395.7
<i>Lynchburg</i>	\$22.7	12.6	\$86.0	121.3
<i>NOVA</i>	\$80.0	287.6	\$119.4	487.1
<i>Richmond</i>	\$55.7	87.8	\$197.3	340.8
<i>Salem</i>	\$31.6	40.4	\$136.6	208.6
<i>Staunton</i>	\$23.8	14.1	\$88.9	126.7
Total	\$358.9	\$653.0	\$1,132.3	\$2,144.2

State of Good Repair FY2018 – FY2023

(in millions)

District	VDOT		Localities		Total	
	Pavement	Bridge	Pavement	Bridge	Pavement	Bridge
<i>Bristol</i>	\$27.8	\$84.7	\$2.6	\$17.2	\$30.4	\$101.9
<i>Culpeper</i>	\$17.0	\$30.5	\$2.0	\$18.3	\$19.0	\$48.8
<i>Fredericksburg</i>	\$24.6	\$105.2	\$2.7	\$4.1	\$27.3	\$109.3
<i>Hampton Roads</i>	\$11.7	\$63.5	\$41.8	\$50.2	\$53.5	\$113.7
<i>Lynchburg</i>	\$24.9	\$54.2	\$4.3	\$2.6	\$29.2	\$56.8
<i>Northern Virginia</i>	\$32.2	\$72.9	\$13.1	\$1.2	\$45.4	\$74.1
<i>Richmond</i>	\$49.3	\$128.3	\$7.9	\$11.8	\$57.2	\$140.1
<i>Salem</i>	\$28.7	\$91.6	\$4.1	\$12.3	\$32.8	\$103.8
<i>Staunton</i>	\$11.6	\$67.5	\$3.6	\$6.2	\$15.1	\$73.8
Subtotal	\$227.8	\$698.4	\$82.2	\$123.9	\$310.0	\$822.3
Total*	\$926.2		\$206.1		\$1,132.3	

Draft SYIP FY 2018-2023 Allocations by District

District	Allocations (\$ in thousands)						Totals	%
	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023		
Bristol	\$68,719	\$91,444	\$144,243	\$104,508	\$62,491	\$58,500	\$529,905	3%
Culpeper	\$62,487	\$64,321	\$42,264	\$42,463	\$43,717	\$69,667	\$324,920	2%
Fredericksburg	\$94,578	\$92,548	\$104,545	\$142,626	\$90,239	\$81,222	\$605,758	4%
Hampton Roads	\$489,216	\$496,462	\$472,255	\$551,022	\$231,760	\$166,775	\$2,407,491	15%
Lynchburg	\$57,182	\$48,222	\$53,651	\$62,455	\$56,099	\$44,658	\$322,267	2%
Northern Virginia	\$1,147,695	\$1,046,631	\$1,047,520	\$897,218	\$970,305	\$309,240	\$5,418,608	35%
Richmond	\$190,622	\$121,914	\$135,756	\$157,200	\$168,251	\$154,689	\$928,432	6%
Salem	\$90,991	\$133,290	\$292,720	\$290,403	\$86,118	\$202,892	\$1,096,413	7%
Staunton	\$63,475	\$65,842	\$64,614	\$67,227	\$53,851	\$47,662	\$362,671	2%
Statewide	\$531,812	\$553,393	\$543,733	\$570,678	\$598,696	\$753,772	\$3,552,083	23%
Total*	\$2,796,777	\$2,714,067	\$2,901,301	\$2,885,800	\$2,361,527	\$1,889,077	\$15,548,548	100%

* Includes Debt Service

SMART SCALE Consensus Scenario

Applicant	Description	SMART SCALE \$
Accomack County	Route 13, Rte 2702 & Rte 695 Temperanceville/Saxis Road	\$2,065,456
Accomack County	Route 13 & Route 175 Chincoteague Road	\$779,156
Accomack County	Route 13 Industrial Park Traffic Light	\$846,676
Chesapeake City	Great Bridge Blvd Right Turn Lane	\$1,210,000
Greensville County	301 South Median Crossover Project	\$729,480
Hampton City	Power Plant Pkwy Sidewalks	\$749,000
HRTPO	I-64/I-264 Interchange Improvements	\$50,000,055
HRTPO	I-64 Southside Widening and High Rise Bridge - Phase 1	\$100,000,000
James City County	Skiffes Creek Connector	\$1,544,766
Newport News City	Jefferson Ave at Yorktown Rd Intersection Improvements	\$2,460,000
Norfolk City	Brambleton Avenue/Tidewater Dr Intersection Imprv	\$645,500
Norfolk City	Brambleton Avenue/Park Avenue Intersection Imprv	\$594,000
Norfolk City	Granby Street Bike Lanes	\$822,000
Norfolk City	I-264 W Off-ramp at Ballentine Boulevard	\$1,710,000

Step 1: DGP, fund projects within each district by score until remaining funds not sufficient

Step 2: HPP, fund projects that would have been funded with DGP but were only eligible for HPP

Step 3: HPP, fund projects with a benefit relative to SMART SCALE score greater than established threshold until funds insufficient

SMART SCALE Consensus Scenario

Applicant	Description	SMART SCALE \$
Northampton County	Stone Road - Northampton County	\$1,739,812
Virginia Beach City	Indian River Road Phase VII-B	\$5,000,000
Virginia Beach City	Cleveland Street Phase IV	\$10,000,000
Virginia Beach City	Laskin Road Phase I-A	\$15,000,000
WATA	Bus Expansion & Three Expansion Bus Shelters	\$334,058
Williamsburg City	Ironbound Road Phase 2	\$1,922,700
Williamsburg City	Capitol Landing Road at Bypass Road Intersection	\$2,144,760
Williamsburg City	Ironbound Road Phase 3	\$3,312,400
York County	Route 17 Widening between Route 630 and Route 173	\$14,424,103
York County	Route 171 Widening between Route 17 and Route 134	\$4,588,259

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Funds Remaining Based on Staff Recommended Funding Scenario

District	DGP	Earmarks	Total DGP	HPP
Bristol	\$2,726,248	\$470,646	\$3,196,894	
Culpeper	\$5,709,927	\$50,478	\$5,760,405	
Fredericksburg	\$5,602,986	\$0	\$5,602,986	
Hampton Roads	\$5,769,707	\$8,733,318	\$14,503,025	
Lynchburg	\$10,704,725	\$2,638,396	\$13,343,121	
Northern Virginia	\$328,684	\$9,407,419	\$9,736,103	
Richmond	\$3,956,651	\$427,279	\$4,383,930	
Salem	\$1,530,708	\$1,094,278	\$2,624,986	
Staunton	\$6,709,464	\$416,464	\$7,125,928	
Total	\$43,039,100	\$23,238,278	\$66,277,378	\$5,775,249

Source: CTB Workshop Presentation, May 16, 2017
 "SMART SCALE Round 2 Consensus Scenario"



Hampton Roads

- **Hampton Roads DGP funds remaining: \$14,503,025**
- **Unfund**
 - App ID 1203 Great Bridge Blvd Right Turn Lane in the City of Chesapeake for \$1,210,000 as it is funded with CMAQ
- **Fund**
 - App ID 1389 Route 602 Lee Street/Cemetery Road in Accomack County for \$3,086,180
 - App ID 1489 Intersection of Colonial Trail East and Route 617 in Surry County for \$6,017,450
- **Revised Hampton Roads DGP funds remaining: \$6,609,395**

Source: CTB Workshop Presentation, May 16, 2017
“SMART SCALE Round 2 Consensus Scenario”

Schedule

- **Public comment period closed May 16, 2017**
- **Program locked June 7, 2017**
- **Prepare Final FY2018-2023 SYIP for CTB action in June**
- **Live scenario opens and transfers resume July 5, 2017**



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