

**SMART SCALE Process Review  
Bristol Scenario Analysis**

Application Information										Official Round 5 Staff Scenario Results		Scenario A: Refine HPP Definition		Scenario B: Eliminate Step 2		Scenario C: Future Congestion			Scenario D: Land Use as a Multiplier			Scenario E: Staff Recommended			
App Id	Area Type	District	Organization	Title	Principal Improvement	Secondary Improvement	DGP	HPP	Total Cost (millions)	Total Request (millions)	Funded	Program	Funding Result	Program	Funding Result	Program	Funding Result	Program	Change in Rank	Funding Result	Program	Change in Rank	Funding Result	Program	Change in Rank
9173	D	BRIST	Bristol MPO	Commonwealth Ave & Euclid Ave Intersection Improvements	Highway	BikePed		x	\$4.3	\$4.3	X	HPP	Dropped		Stays In	HPP	Stays In	HPP	1	Stays In	HPP	4	Dropped		3
9160	D	BRIST	Kingsport Metropolitan TPO	US 23 Access Management and Turn Lane Improvements	Highway	None		x	\$9.2	\$9.2	X	HPP	Dropped		Stays In	HPP	Stays In	HPP	-3	Stays In	HPP	49	Dropped		44
8987	D	BRIST	LENOWISCO PDC	Gilley Ave Turn Lanes and Access Management Improvements	Highway	None		x	\$4.5	\$4.5	X	HPP	Dropped		Stays In	HPP	Stays In	HPP	-8	Dropped		-130	Dropped		-139
9121	D	BRIST	Cumberland Plateau PDC	US 58 Alt Turn Lane Improvements at Sundown Drive	Highway	None		x	\$3.6	\$3.6	X	HPP	Dropped		Dropped		Stays In	HPP	-8	Dropped		-221	Dropped		-222
9163	D	BRIST	Mount Rogers PDC	Route 19 Corridor and Intersection Improvements	Highway	None		x	\$11.1	\$11.1	X	HPP	Dropped		Dropped		Stays In	HPP	-7	Stays In	HPP	93	Dropped		84
9247	D	BRIST	Bluefield Town	College Avenue and Route 720 Intersection Improvements	Highway	BikePed	x		\$9.2	\$9.2	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-4	Dropped		-120	Dropped		-123
9223	D	BRIST	Wise County	Coeburn Mountain Rd Turn Lane Improvements	Highway	None	x		\$12.6	\$12.6			Stays Out		Stays Out		Stays Out		-9	Added	DGP	64	Added	DGP	62
9234	D	BRIST	Tazewell Town	Tazewell BUS 19 Two-Way Left-Turn Lane	Highway	BikePed	x	x	\$13.8	\$13.8			Stays Out		Stays Out		Stays Out		-9	Added	DGP	37	Added	DGP	32

	Official Round 5 Staff Scenario	Scenario A: Refine HPP Definition	Scenario B: Eliminate Step 2	Scenario C: Future Congestion	Scenario D: Land Use as a Multiplier	Scenario E: Staff Recommended
<b>Projects Funded/Added</b>	14	0	0	0	2	2
<b>Projects Dropped</b>	-	5	2	0	3	6
<b>Net SS Award (millions)</b>	\$132.2	-\$32.8	-\$14.8	\$0.0	\$9.1	-\$15.5
<b>Unallocated DGP (millions)</b>	\$19.8	\$19.8	\$19.8	\$19.8	\$2.5	\$2.5

**Note - CTB Member Consensus Modifications**  
Fund 1 additional project with DGP and HPP (50/50)  
App ID 9233 Cook Street Extension for \$33.7M

**SMART SCALE Process Review  
Culpeper Scenario Analysis**

Application Information										Official Round 5 Staff Scenario Results		Scenario A: Refine HPP Definition		Scenario B: Eliminate Step 2		Scenario C: Future Congestion			Scenario D: Land Use as a Multiplier			Scenario E: Staff Recommended			
App Id	Area Type	District	Organization	Title	Principal Improvement	Secondary Improvement	DGP	HPP	Total Cost (millions)	Total Request (millions)	Funded	Program	Funding Result	Program	Funding Result	Program	Funding Result	Program	Change in Rank	Funding Result	Program	Change in Rank	Funding Result	Program	Change in Rank
9180	B	CULP	Charlottesville-Albemarle MPO	District Avenue Roundabout (at Hydraulic Road)	Highway	BikePed		x	\$20.1	\$20.1			Stays Out		Added	HPP	Stays Out		-6	Stays Out		23	Stays Out		14
9178	B	CULP	Charlottesville-Albemarle MPO	Avon Street Multimodal Improvements	Highway	BikePed		x	\$15.8	\$15.8	X	HPP	Dropped		Stays In	HPP	Stays In	HPP	-4	Dropped		-230	Dropped		-234
9331	B	CULP	Thomas Jefferson PDC	US250/Peter Jeff. Pkwy Intersection Imprvmnts & Access Mngmnt	Highway	Transit		x	\$20.5	\$20.5	X	HPP	Dropped		Stays In	HPP	Stays In	HPP	-14	Stays In	HPP	32	Dropped		8
9144	B	CULP	Albemarle County	Belvedere Boulevard and Rio Road Intersection Improvements	Highway	BikePed	x	x	\$4.9	\$4.9	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-5	Dropped		18	Dropped		6
9271	D	CULP	Fauquier County	Dumfries Rd (Rt 605) & Greenwich Rd (Rt 603) - Roundabout	Highway	None	x		\$9.2	\$9.2			Stays Out		Stays Out		Stays Out		-8	Added	DGP	88	Added	DGP	77
9148	D	CULP	Culpeper County	Rt. 229, Rt.694 Double Lane Roundabout	Highway	BikePed	x		\$15.6	\$15.6			Stays Out		Stays Out		Stays Out		-11	Added	DGP	82	Added	DGP	72
9284	D	CULP	Culpeper Town	Old Brandy Road Sidewalk Extension	BikePed	Highway	x		\$8.3	\$8.3	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-2	Dropped		-152	Dropped		-151
9289	D	CULP	Culpeper Town	Orange Road Sidewalk Extension	BikePed	None	x		\$8.6	\$8.6	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-3	Dropped		-223	Dropped		-219
9141	B	CULP	Charlottesville-Albemarle MPO	Rivanna River Bicycle and Pedestrian Bridge Crossing	BikePed	Highway		x	\$42.1	\$42.1			Stays In		Stays In		Stays In		-7	Dropped		54	Dropped	HPP	47

	Official Round 5 Scenario	Scenario A: Refine HPP Definition	Scenario B: Eliminate Step 2	Scenario C: Future Congestion	Scenario D: Land Use as a Multiplier	Scenario E: Staff Recommended
<b>Projects Funded/Added</b>	13	0	1	0	2	3
<b>Projects Dropped</b>	-	2	0	0	4	5
<b>Net SS Award (millions)</b>	\$152.2	-\$36.4	\$20.1	\$0.0	-\$12.8	-\$75.4
<b>Unallocated DGP (millions)</b>	\$5.8	\$5.8	\$5.8	\$5.8	\$2.7	\$2.7

**Note - CTB Member Consensus Modifications**

**Unfund from HPP**

App ID 9331 US250/Peter Jefferson Pkwy Intersection Improvements and Access Management for \$20.5 M

**Fund with HPP**

App ID 9180 District Avenue Roundabout at Hydraulic Road for \$20.1M

**SMART SCALE Process Review  
Fredricksburg Scenario Analysis**

Application Information										Official Round 5 Staff Scenario Results		Scenario A: Refine HPP Definition		Scenario B: Eliminate Step 2		Scenario C: Future Congestion			Scenario D: Land Use as a Multiplier			Scenario E: Staff Recommended			
App Id	Area Type	District	Organization	Title	Principal Improvement	Secondary Improvement	DGP	HPP	Total Cost (millions)	Total Request (millions)	Funded	Program	Funding Result	Program	Funding Result	Program	Funding Result	Program	Change in Rank	Funding Result	Program	Change in Rank	Funding Result	Program	Change in Rank
9028	B	FRED	Fredericksburg Area MPO	US1 Multimodal/Rdwy Imp at Guinea Station/Massaponax Church	Highway	BikePed		x	\$21.9	\$21.9			Stays Out		Stays Out		Added	HPP	262	Stays Out		34	Stays Out		319
9350	D	FRED	Middle Peninsula PDC	Rt 17-Woods CrossRd-Davenport Rd Roadway Improvements (RCUT)	Highway	None		x	\$4.0	\$4.0	X	HPP	Dropped		Stays In	HPP	Stays In	HPP	0	Stays In	HPP	6	Dropped		6
9030	B	FRED	George Washington RC	US 1-Layhill Road Roadway and Ped Improvements	Highway	BikePed & Transit		x	\$14.3	\$7.0	X	HPP	Dropped		Stays In	HPP	Stays In	HPP	-9	Stays In	HPP	39	Dropped		32
9032	B	FRED	George Washington RC	Dixon St(US 17 Bus) near Dixon Park Roadway & Multimodal Imp	Highway	BikePed & Transit		x	\$6.4	\$6.4	X	HPP	Stays In	HPP	Dropped		Stays In	HPP	-22	Dropped		-52	Dropped		-94
9029	B	FRED	George Washington RC	American Legion Rd/Eskimo Hill Rd Turn Lanes to Rte 1	Highway	None		x	\$4.1	\$4.1	X	HPP	Dropped		Dropped		Dropped		-10	Stays In	HPP	81	Dropped		73
9446	D	FRED	Gloucester County	Rte 17 RCUTs Fox First St & The Shoppes	Highway	None	x	x	\$5.2	\$5.2			Stays Out		Stays Out		Stays Out		-6	Added	DGP	90	Added	DGP	79
9211	D	FRED	King George County	US 301-Port Conway-Salem Church Roadway Improvements (RCUT)	Highway	None	x	x	\$3.4	\$3.4			Stays Out		Stays Out		Stays Out		-7	Added	DGP	96	Added	DGP	86
9433	B	FRED	Fredericksburg City	Dixon Park Connector - Multimodal Improvements	BikePed	Highway	x	x	\$9.3	\$9.3	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-4	Dropped		-321	Dropped		-320
9141	B	FRED	Fredericksburg Area MPO	VCR Regional Project - Multimodal Improvements	BikePed	None		x	\$16.9	\$16.6	X	HPP	Stays In		Stays In	HPP	Stays In	HPP	-8	Dropped		-55	Dropped		-67
9026	B	FRED	Fredericksburg Area MPO	US 1 Bike & Ped Facilities from Harrison Rd to Kings Mill Dr	BikePed	None		x	\$14.2	\$14.2	X	HPP	Dropped		Dropped		Dropped		3	Stays In	HPP	50	Dropped		44

	Official Round 5 Scenario	Scenario A: Refine HPP Definition	Scenario B: Eliminate Step 2	Scenario C: Future Congestion	Scenario D: Land Use as a Multiplier	Scenario E: Staff Recommended
<b>Projects Funded/Added</b>	24	0	0	1	2	2
<b>Projects Dropped</b>	-	4	3	2	3	7
<b>Net SS Award (millions)</b>	\$191.8	-\$29.3	-\$24.7	-\$18.3	-\$23.9	-\$53.1
<b>Unallocated DGP (millions)</b>	\$2.4	\$2.4	\$2.4	\$2.4	\$3.3	\$3.3

**Note - CTB Member Consensus Modifications**

**Unfund from DGP**

App ID 9476 Express Commuter Transit Service to Dahlgren for \$4.1M

App ID 8981 Route 610 Widening Route 648 to Route 751 and Multimodal Improvements for \$39.9M

**Fund with DGP**

App ID 9446 Route 17 R-Cuts at Fox First Street and The Shoppes for \$5.1M

App ID 9211 US 301 Port Conway-Salem Church Roadway Improvements (RCUT) for \$3.4M

App ID 9052 Leeland Rd (Route 626) Widening with Multimodal Improvements (Route 694 to 1950) for \$9.1M

App ID 9384 Route 33 Westbound Median Acceleration Lane and Eastbound Right Turn Lane at Route 14 Buena Vista Road submitted for \$4.4M

App ID 9478 Route 360 Threeway Road Roadway Improvements and Trench Widening submitted for \$4.0M

App ID 9486 Route Sharps Road Roadway Improvements with Trench Widening for \$3.8M

**Fund with DGP and HPP (50/50)**

App ID 9348 Route 17/Route 33.Route 198 (Glenns Road) Roadway Improvements for \$5.2M

**SMART SCALE Process Review  
Hampton Roads Scenario Analysis**

Application Information											Official Round 5 Staff Scenario Results		Scenario A: Refine HPP Definition		Scenario B: Eliminate Step 2		Scenario C: Future Congestion			Scenario D: Land Use as a Multiplier			Scenario E: Staff Recommended		
App Id	Area Type	District	Organization	Title	Principal Improvement	Secondary Improvement	DGP	HPP	Total Cost (millions)	Total Request (millions)	Funded	Program	Funding Result	Program	Funding Result	Program	Funding Result	Program	Change in Rank	Funding Result	Program	Change in Rank	Funding Result	Program	Change in Rank
9432	A	HR	York County	Route 17/Rich Road Access Management	Highway	None	x		\$0.6	\$0.6	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	0	Dropped		-381	Dropped		-382
8992	A	HR	Newport News City	J. Clyde Morris Blvd Widening	Highway	BikePed	x	x	\$5.1	\$5.1	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-2	Dropped		-234	Dropped		-220
8988	A	HR	Newport News City	Oyster Point Rd Widening II	Highway	BikePed & Transit	x	x	\$11.3	\$11.3	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-5	Dropped		-117	Dropped		-119
9319	A	HR	Norfolk City	Virginia Beach Boulevard - George Street to Winburne Lane	Highway	BikePed	x	x	\$9.3	\$9.3	X	DGP	Stays In	DGP	Stays In	DGP	Dropped		-11	Dropped		-78	Dropped		-93
9448	A	HR	Isle of Wight County	US Rt 17 Right Turn Lane Ext @ State Rt 669 (Smiths Neck)	Highway	BikePed	x	x	\$13.8	\$13.8			Stays Out		Stays Out		Added	DGP	141	Added	DGP	66	Added	DGP	191
9281	A	HR	Chesapeake City	17/460 Intersection Improvement Project	Highway	None	x	x	\$17.7	\$17.7			Stays Out		Stays Out		Stays Out		13	Added	DGP	97	Added	DGP	102
8990	A	HR	Newport News City	Warwick Blvd SB Widening	Highway	BikePed & Transit	x	x	\$14.5	\$14.5			Stays Out		Stays Out		Stays Out		-2	Added	DGP	104	Added	DGP	98
9250	A	HR	Suffolk City	Bridge Rd. (Rte 17) and College Dr. (Rte 135) Left Turn Lane	Highway	None	x		\$13.6	\$13.6			Stays Out		Stays Out		Stays Out		20	Added	DGP	110	Added	HPP	131
9141	A	HR	James City County	Pocahontas Trail (Rt 60) Multimodal Improvements UPC 102980	Highway	BikePed & Transit	x	x	\$57.8	\$14.0			Stays In		Stays In		Stays In		-10	Dropped		104	Dropped	DGP	98
8952	A	HR	Suffolk Transit	Windsor to Suffolk Commuter Bus Service	Bus Transit	None		x	\$0.4	\$0.4	X	HPP	Dropped		Stays In	HPP	Stays In	HPP	0	Stays In	HPP	-1	Dropped		-3
9191	D	HR	Accomack-Norhampton PDC	Onley to Parksley: Eastern Shore of Virginia Rail Trail	BikePed	Transit		x	\$10.7	\$10.7			Stays Out		Stays Out		Stays Out		-9	Added	HPP	43	Stays Out		33
9122	D	HR	Accomack-Norhampton PDC	Northampton Segment: Eastern Shore of Virginia Rail Trail	BikePed	Highway		x	\$18.3	\$18.3			Stays Out		Stays Out		Stays Out		-4	Added	HPP	67	Stays Out		60
9259	A	HR	Norfolk City	Dovercourt Road Pedestrian Improvements	BikePed	None	x	x	\$0.9	\$0.9	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	0	Stays In	DGP	-193	Dropped		-210
9156	A	HR	Hampton City	Tide Mill Pedestrian Improvements	BikePed	Highway	x	x	\$5.3	\$5.3	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-5	Dropped		-256	Dropped		-268
9318	A	HR	Norfolk City	Chesapeake Blvd Ped Improvements	BikePed	None	x		\$4.5	\$4.0	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-5	Dropped		-226	Dropped		-240
9320	A	HR	Norfolk City	Chesapeake Blvd Ped Improvements - Little Creek to Sheppard	BikePed	Highway	x	x	\$9.5	\$8.2	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-7	Stays In	DGP	-141	Dropped		-156
9317	A	HR	Norfolk City	Little Creek Road Pedestrian Improvements	BikePed	None	x		\$7.4	\$7.4	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-6	Dropped		-173	Dropped		-189
9321	A	HR	Norfolk City	Chesapeake Blvd Ped Improvements - Sheppard to Fishermans	BikePed	Highway	x	x	\$7.2	\$6.5	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-4	Dropped		-137	Dropped		-150
9120	D	HR	Accomack-Norhampton PDC	Melfa to Onley Segment: Eastern Shore of Virginia Rail Trail	BikePed	Highway & Transit		x	\$8.1	\$8.1	X	HPP	Dropped		Stays In	HPP	Stays In	HPP	-7	Stays In	HPP	58	Dropped		49

**SMART SCALE Process Review  
Hampton Roads Scenario Analysis**

Application Information										Official Round 5 Staff Scenario Results		Scenario A: Refine HPP Definition		Scenario B: Eliminate Step 2		Scenario C: Future Congestion			Scenario D: Land Use as a Multiplier			Scenario E: Staff Recommended			
App Id	Area Type	District	Organization	Title	Principal Improvement	Secondary Improvement	DGP	HPP	Total Cost (millions)	Total Request (millions)	Funded	Program	Funding Result	Program	Funding Result	Program	Funding Result	Program	Change in Rank	Funding Result	Program	Change in Rank	Funding Result	Program	Change in Rank
9155	A	HR	Hampton City	Fort Monroe Bicycle/Pedestrian Improvements - Stilwell Drive	BikePed	Highway	x		\$17.9	\$12.9	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-10	Dropped		-208	Dropped		-209

	Official Round 5 Scenario	Scenario A: Refine HPP Definition	Scenario B: Eliminate Step 2	Scenario C: Future Congestion	Scenario D: Land Use as a Multiplier	Scenario E: Staff Recommended
<b>Projects Funded/Added</b>	28	0	0	1	6	6
<b>Projects Dropped</b>	-	2	0	1	9	13
<b>Net SS Award (millions)</b>	\$186.5	-\$8.5	\$0.0	\$4.6	\$26.5	-\$34.2
<b>Unallocated DGP (millions)</b>	\$7.4	\$7.4	\$7.4	\$2.8	\$9.9	\$5.1

**Note - CTB Member Consensus Modifications**

**Unfund from DGP**

App ID 9261 Ocean View Ave Bicycle Improvements (1st View Street to Capeview Street) for \$3.3M

**SMART SCALE Process Review  
Lynchburg Scenario Analysis**

Application Information											Official Round 5 Staff Scenario Results		Scenario A: Refine HPP Definition		Scenario B: Eliminate Step 2		Scenario C: Future Congestion			Scenario D: Land Use as a Multiplier			Scenario E: Staff Recommended		
App Id	Area Type	District	Organization	Title	Principal Improvement	Secondary Improvement	DGP	HPP	Total Cost (millions)	Total Request (millions)	Funded	Program	Funding Result	Program	Funding Result	Program	Funding Result	Program	Change in Rank	Funding Result	Program	Change in Rank	Funding Result	Program	Change in Rank
9193	D	LYN	Danville City	Riverside Dr. Improvements - Arnett Blvd. to Main St.	Highway	BikePed	x	x	\$28.7	\$28.7	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-6	Dropped		-1	Dropped		-8
9327	C	LYN	Amherst County	Route 29B at Amherst Highway - Dillard Road and Lakeview Dr	Highway	BikePed	x	x	\$6.7	\$6.7	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-7	Dropped		-28	Dropped		-37
8949	C	LYN	Campbell County	Route 29 Safety Improvements - Southern Section	Highway	None	x	x	\$10.7	\$10.7			Stays Out		Stays Out		Stays Out		-10	Added	DGP	84	Added	DGP	78
9139	D	LYN	Pittsylvania County	US Route 29 at Malmaison Road Roundabout	Highway	None	x	x	\$19.0	\$19.0			Stays Out		Stays Out		Stays Out		-8	Added	DGP	88	Added	DGP	84
9398	D	LYN	Halifax County	Town of Halifax Pedestrian Improvements	BikePed	None	x		\$2.5	\$2.5	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-6	Dropped		-259	Dropped		-261
9106	D	LYN	Danville MPO	Piedmont Drive Pedestrian Accommodations	BikePed	None		x	\$6.7	\$6.7	X	HPP	Dropped		Stays In	HPP	Stays In	HPP	-3	Stays In	HPP	3	Dropped		-10

	Official Round 5 Scenario	Scenario A: Refine HPP Definition	Scenario B: Eliminate Step 2	Scenario C: Future Congestion	Scenario D: Land Use as a Multiplier	Scenario E: Staff Recommended
<b>Projects Funded/Added</b>	12	0	0	0	2	2
<b>Projects Dropped</b>	-	1	0	0	3	4
<b>Net SS Award (millions)</b>	\$124.8	-\$6.7	\$0.0	\$0.0	-\$8.2	-\$14.8
<b>Unallocated DGP (millions)</b>	\$8.9	\$8.9	\$8.9	\$8.9	\$17.1	\$17.1

**Note - CTB Member Consensus Modifications**

**Unfund from DGP**

App ID 9327 Route 29 Business at Amherst Highway - Dillard Road and Lakeview Drive for \$6.7M

**Fund with DGP**

App ID 9336 Dillard Road Right Turn Lane for \$3.2M

App ID 9354 Manor House Drive Turn Lanes for a reduced amount of \$2.6M

**SMART SCALE Process Review  
Northern Virginia Scenario Analysis**

Application Information											Official Round 5 Staff Scenario Results		Scenario A: Refine HPP Definition		Scenario B: Eliminate Step 2		Scenario C: Future Congestion			Scenario D: Land Use as a Multiplier			Scenario E: Staff Recommended		
App Id	Area Type	District	Organization	Title	Principal Improvement	Secondary Improvement	DGP	HPP	Total Cost (millions)	Total Request (millions)	Funded	Program	Funding Result	Program	Funding Result	Program	Funding Result	Program	Change in Rank	Funding Result	Program	Change in Rank	Funding Result	Program	Change in Rank
9047	A	NOVA	Fairfax County	Route 7 Widening (I-495 to I-66)	Highway	BikePed	x	x	\$244.5	\$209.0			Added	HPP	Stays Out		Stays Out		3	Stays Out		20	Stays Out		61
9177	A	NOVA	Arlington County	Arlington Blvd / Manchester St Left Turn Lane Extensions	Highway	None	x	x	\$3.9	\$3.9	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	0	Dropped		-139	Dropped		-150
9080	A	NOVA	Fairfax City	South Street Extension	Highway	BikePed & Transit	x	x	\$23.8	\$23.8	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-4	Dropped		-128	Dropped		-136
9341	A	NOVA	Prince William County	Route 294 (Prince William Parkway) Corridor Improvements	Highway	BikePed	x	x	\$22.6	\$22.6			Stays Out		Added	HPP	Stays Out		-5	Stays Out		-23	Added	HPP	-22
9083	A	NOVA	Fairfax County	Route 7 Widening (Route 123 to I-495)	Highway	BikePed	x	x	\$78.5	\$38.5			Stays Out		Added	HPP	Stays Out		-10	Added	DGP	21	Added	DGP	5
9328	A	NOVA	Prince William County	US 29 (Lee Highway) Corridor Improvements	Highway	BikePed	x	x	\$35.2	\$35.2			Stays Out		Stays Out		Stays Out		60	Stays Out		53	Added	HPP	130
8985	A	NOVA	Loudoun County	Cascades Pkwy Bike & Ped (Church Rd. to Victoria Station Dr)	BikePed	None	x	x	\$10.0	\$9.0			Stays Out		Added	HPP	Stays Out		-12	Added	DGP	-16	Stays Out		-30
8986	A	NOVA	Loudoun County	Cascades Pkwy Bike&Ped (Nokes Boulevard to Woodshire Drive)	BikePed	None	x	x	\$21.9	\$20.9			Stays Out		Added	HPP	Stays Out		-8	Stays Out		-18	Stays Out		-32
9141	A	NOVA	Loudoun County	Lovettsville - Berlin Turnpike at E Broad Way Intx	BikePed	Highway	x		\$2.6	\$2.6	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	0	Dropped		-276	Dropped		-288
9314	A	NOVA	Loudoun County	Lovettsville - S. Loudoun & S. Locust St Ped Improvements	BikePed	Highway	x	x	\$8.5	\$6.3	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-5	Dropped		-299	Dropped		-300
9149	A	NOVA	Fairfax City	George Snyder Trail Eastern Extension	BikePed	Highway & Transit	x	x	\$9.5	\$9.5	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-12	Dropped		-61	Dropped		-84
8974	A	NOVA	Loudoun County	Franklin Park to Town of Purcellville Trail	BikePed	None	x	x	\$9.2	\$6.8	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-1	Dropped		-109	Dropped		-107

	Official Round 5 Scenario	Scenario A: Refine HPP Definition	Scenario B: Eliminate Step 2	Scenario C: Future Congestion	Scenario D: Land Use as a Multiplier	Scenario E: Staff Recommended
<b>Projects Funded/Added</b>	12	1	4	0	2	3
<b>Projects Dropped</b>	-	0	0	0	6	6
<b>Net SS Award (millions)</b>	\$115.8	\$209.0	\$91.0	\$0.0	-\$5.5	\$43.3
<b>Unallocated DGP (millions)</b>	\$9.0	\$9.0	\$9.0	\$9.0	\$14.5	\$23.5

**Note - CTB Member Consensus Modifications**

Fund with HPP

App ID 9083 Route 7 Widening (Route 123 to I-495) for \$38.5M

**SMART SCALE Process Review  
Richmond Scenario Analysis**

Application Information											Official Round 5 Staff Scenario Results		Scenario A: Refine HPP Definition		Scenario B: Eliminate Step 2		Scenario C: Future Congestion			Scenario D: Land Use as a Multiplier			Scenario E: Staff Recommended		
App Id	Area Type	District	Organization	Title	Principal Improvement	Secondary Improvement	DGP	HPP	Total Cost (millions)	Total Request (millions)	Funded	Program	Funding Result	Program	Funding Result	Program	Funding Result	Program	Change in Rank	Funding Result	Program	Change in Rank	Funding Result	Program	Change in Rank
9162	B	RICH	Richmond Regional TPO	Route 360 at Brad McNeer - Continuous Green-T	Highway	BikePed		x	\$12.4	\$12.4			Stays Out		Added	HPP	Added	HPP	5	Added	HPP	34	Stays Out		34
9240	B	RICH	Richmond Regional TPO	W Broad Street Intersection Improvements at Parham Road	Highway	BikePed & Transit		x	\$13.8	\$11.2			Stays Out		Added	HPP	Stays Out		-4	Added	HPP	27	Stays Out		19
9416	B	RICH	PlanRVA Richmond Regional PDC	Route 360/I-64 Interchange Reconfiguration	Highway	BikePed		x	\$15.5	\$15.5			Stays Out		Added	HPP	Stays Out		-5	Added	HPP	34	Stays Out		26
9360	D	RICH	Mecklenburg County	US 58 at Cherry Hill Church Rd Directional Median	Highway	None	x	x	\$6.7	\$6.7			Stays Out		Stays Out		Stays Out		-8	Added	DGP	85	Stays Out		77
9458	B	RICH	Henrico County	S. Laburnum Ave - Gay Ave Thru Cut	Highway	BikePed	x	x	\$5.2	\$5.2	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-6	Stays In	DGP	9	Dropped		-6
9394	B	RICH	Ashland Town	Green Chimney	Highway	BikePed	x		\$11.8	\$11.8	X	DGP	Stays In	DGP	Stays In	DGP	Dropped		-7	Dropped		-215	Dropped		-227
9313	B	RICH	Ashland Town	Hill Carter Parkway Extension	Highway	BikePed	x		\$22.5	\$22.5	X	DGP	Stays In	DGP	Stays In	DGP	Dropped		-1	Dropped		26	Dropped		26
9042	B	RICH	Henrico County	Springfield Road Improvements	Highway	BikePed	x	x	\$15.9	\$15.0			Stays Out		Added	HPP	Added	DGP	112	Added	DGP	67	Added	DGP	126
9141	B	RICH	Henrico County	E. Parham Road Improvements - I-95 to Cleveland St	Highway	BikePed	x	x	\$14.5	\$14.5			Stays In		Stays In	HPP	Stays In		-6	Dropped		30	Dropped	HPP	20
9413	B	RICH	Chesterfield County	RT 360 at Spring Run Rd/Temie Lee Pkwy - RCUT	Highway	BikePed	x	x	\$26.6	\$26.6			Stays Out		Stays Out		Added	DGP	43	Added	DGP	62	Added	DGP	97
8929	B	RICH	Richmond City	B US360 Hull Street Phase II	Highway	BikePed & Transit	x	x	\$21.1	\$13.8			Stays Out		Stays Out		Stays Out		-7	Stays Out		38	Added	HPP	29
8927	B	RICH	Richmond Regional TPO	SB 288 HSR Lane - West Creek Parkway to Route 711	Highway	None		x	\$57.9	\$53.5			Stays Out		Stays Out		Stays Out		-58	Added	HPP	83	Added	HPP	17
9287	B	RICH	Chesterfield County	Huguenot Rd at Robious & Cranbeck Capacity & Safety Improvmt	Highway	BikePed	x	x	\$21.2	\$21.2			Stays Out		Stays Out		Stays Out		-7	Stays Out		52	Added	HPP	43
9014	B	RICH	Chesterfield County	Route 360 (Woodlake - Otterdale) Widening	Highway	BikePed	x	x	\$39.7	\$19.7			Stays Out		Stays Out		Stays Out		-4	Stays Out		53	Added	HPP	42
9135	B	RICH	Goochland County	I-64 at Ashland Rd. (Rte. 623) Interchange	Highway	None	x	x	\$75.9	\$42.2			Stays Out		Stays Out		Stays Out		137	Stays Out		51	Added	DGP	217
9270	B	RICH	Richmond Regional TPO	I-95/Route 10 Interchange Improvement, Phase II	Highway	None		x	\$48.8	\$31.7			Stays Out		Stays Out		Stays Out		191	Stays Out		34	Added	HPP	233
9009	B	RICH	Richmond Regional TPO	A Broad Street Streetscape w/ Pulse BRT Expansion Phase III	Bus Transit	None		x	\$23.9	\$15.1	X	HPP	Dropped		Stays In	HPP	Stays In	HPP	-25	Stays In	HPP	12	Dropped		-11
9422	B	RICH	PlanRVA Richmond Regional PDC	Parham Rd Ped Improvements Holly Hill Rd to Three Chopt Rd	BikePed	Highway		x	\$12.3	\$12.3			Stays Out		Added	HPP	Stays Out		-3	Stays Out		21	Stays Out		11
9108	B	RICH	GRTC	Route 60 (Ruthers Rd - Providence Rd) Pedestrian Improvemnts	BikePed	Transit		x	\$11.0	\$11.0			Stays Out		Added	HPP	Stays Out		-6	Stays Out		35	Stays Out		26



**SMART SCALE Process Review  
Richmond Scenario Analysis**

Application Information											Official Round 5 Staff Scenario Results		Scenario A: Refine HPP Definition		Scenario B: Eliminate Step 2		Scenario C: Future Congestion			Scenario D: Land Use as a Multiplier			Scenario E: Staff Recommended		
App Id	Area Type	District	Organization	Title	Principal Improvement	Secondary Improvement	DGP	HPP	Total Cost (millions)	Total Request (millions)	Funded	Program	Funding Result	Program	Funding Result	Program	Funding Result	Program	Change in Rank	Funding Result	Program	Change in Rank	Funding Result	Program	Change in Rank
9166	C	RICH	Crater PDC	ART - Old Towne Petersburg (Grove Ave to River Rd)	BikePed	None		x	\$1.7	\$1.7	X	HPP	Dropped		Stays In	HPP	Stays In	HPP	-1	Dropped		-306	Dropped		-311
9125	C	RICH	Tri-Cities Area MPO	FLT/ART Trailhead/Parking Lot	BikePed	None		x	\$4.0	\$3.4	X	HPP	Dropped		Stays In	HPP	Stays In	HPP	0	Stays In	HPP	-40	Dropped		-55
8928	B	RICH	Richmond City	A Gillies Creek Greenway	BikePed	Transit	x	x	\$5.3	\$5.3	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	1	Dropped		-75	Dropped		-86
9126	C	RICH	Tri-Cities Area MPO	ART - Rt 1 to Colonial Heights and I-95	BikePed	None		x	\$3.9	\$3.9	X	HPP	Dropped		Stays In	HPP	Stays In	HPP	-4	Dropped		-97	Dropped		-110
9435	C	RICH	Colonial Heights City	Appomattox River Greenway Trail Phase 6	BikePed	None	x	x	\$3.8	\$3.8	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-4	Dropped		-191	Dropped		-199
9001	B	RICH	GRTC	C Fall Line Trail with Transit Improvements Manchester Br.	BikePed	Highway & Transit		x	\$28.2	\$26.7	X	HPP	Dropped		Stays In	HPP	Stays In	HPP	-2	Stays In	HPP	10	Dropped		4
9462	C	RICH	Hopewell City	W Randolph Road Shared Use Path	BikePed	None	x	x	\$6.4	\$6.4	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-4	Dropped		-92	Dropped		-106

	Official Round 5 Scenario	Scenario A: Refine HPP Definition	Scenario B: Eliminate Step 2	Scenario C: Future Congestion	Scenario D: Land Use as a Multiplier	Scenario E: Staff Recommended
<b>Projects Funded/Added</b>	20	0	7	3	7	9
<b>Projects Dropped</b>	-	5	0	2	7	11
<b>Net SS Award (millions)</b>	\$237.5	-\$50.8	\$62.9	\$19.8	\$85.6	\$103.6
<b>Unallocated DGP (millions)</b>	\$14.6	\$14.6	\$14.6	\$7.2	\$16.1	\$4.5

**Note - CTB Member Consensus Modifications**

**Unfund from DGP**

App ID 9154 Route 360/Deer Run Drive/Harbour View Court – R-Cut for \$22.2M

**Unfund from HPP**

App ID 9325 Route 288 Northbound Hard Shoulder Running for \$23.6M

**Fund with DGP and HPP**

App ID 9135 I-64 at Ashland Road (Route 623) Interchange for \$42.2M (\$23.6M HPP and \$18.6M DGP)

**Fund with DGP**

App ID 9162 Route 360 at Brad McNeer Continuous Green-T for \$12.4M

**Fund to reduced amount with DGP**

App ID 9462 W Randolph Road Shared Use Path for \$4.3M

**SMART SCALE Process Review  
Salem Scenario Analysis**

Application Information										Official Round 5 Staff Scenario Results		Scenario A: Refine HPP Definition		Scenario B: Eliminate Step 2		Scenario C: Future Congestion			Scenario D: Land Use as a Multiplier			Scenario E: Staff Recommended			
App Id	Area Type	District	Organization	Title	Principal Improvement	Secondary Improvement	DGP	HPP	Total Cost (millions)	Total Request (millions)	Funded	Program	Funding Result	Program	Funding Result	Program	Funding Result	Program	Change in Rank	Funding Result	Program	Change in Rank	Funding Result	Program	Change in Rank
9116	C	SALEM	Central Virginia PDC	US 460 & Timber Ridge Rd (SR 803) Intersection Improvements	Highway	None		x	\$10.5	\$10.5			Stays Out		Added	HPP	Stays Out		-7	Added	HPP	65	Stays Out		56
9457	C	SALEM	New River Valley MPO	Route 460 Bus. & Route 114 Safety Improvements	Highway	BikePed		x	\$15.1	\$15.1	X	HPP	Dropped		Stays In	HPP	Stays In	HPP	-9	Stays In	HPP	52	Dropped		43
8967	B	SALEM	Roanoke Valley TPO	Rte 419/Electric Rd Safety Impr., Stoneybrook-Grandin Rd Ext	Highway	BikePed		x	\$6.6	\$6.6	X	HPP	Dropped		Stays In	HPP	Stays In	HPP	-4	Dropped		-49	Dropped		-60
9353	C	SALEM	Pulaski County	Route 11/Kroger Turn Lane Improvements - Pulaski County	Highway	BikePed	x	x	\$4.1	\$4.1	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-7	Dropped		-17	Dropped		-30
8940	B	SALEM	Roanoke City	STARS 460/Orange Ave - 11th to 24th Improvements	Highway	BikePed	x	x	\$28.3	\$23.3	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-6	Dropped		15	Dropped		10
8968	B	SALEM	Roanoke Valley TPO	Williamson Road Sidewalk, Plymouth Dr. to Clubhouse Dr.	BikePed	None		x	\$6.7	\$6.7			Stays Out		Added	HPP	Stays Out		-6	Stays Out		-62	Stays Out		-75
9238	C	SALEM	Christiansburg Town	N Franklin - Elm to Depot, Lighting Improvements	BikePed	Highway	x		\$2.3	\$2.3	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-4	Dropped		-338	Dropped		-340
8965	B	SALEM	Roanoke Valley TPO	Route 419/Electric Road Pedestrian Signal Improvements	BikePed	None		x	\$3.9	\$3.9	X	HPP	Dropped		Stays In	HPP	Stays In	HPP	-6	Stays In	HPP	0	Dropped		-11
9141	D	SALEM	Martinsville City	Martinsville - Focus Area 3: Ailcie Street to Pine Hall Rd.	BikePed	Highway	x		\$6.5	\$6.5	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-4	Dropped		-110	Dropped		-108
9215	D	SALEM	Carroll County	Carroll County High School Sidewalk Project	BikePed	Highway	x	x	\$7.7	\$7.7	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-8	Dropped		-81	Dropped		-88

	Official Round 5 Scenario	Scenario A: Refine HPP Definition	Scenario B: Eliminate Step 2	Scenario C: Future Congestion	Scenario D: Land Use as a Multiplier	Scenario E: Staff Recommended
<b>Projects Funded/Added</b>	13	0	2	0	1	0
<b>Projects Dropped</b>	-	3	0	0	6	8
<b>Net SS Award (millions)</b>	\$133.5	-\$25.7	\$17.2	\$0.0	-\$40.0	-\$69.5
<b>Unallocated DGP (millions)</b>	\$6.4	\$6.4	\$6.4	\$6.4	\$50.3	\$50.3

**Note - CTB Member Consensus Modifications**

**Fund with DGP**

App ID 9293 Route 8 Widening and Improvements for \$9.5M

**Fund with HPP**

App ID 9116 US 460 and Timber Ridge Road (Route 803) Intersection Improvements for \$10.5M

**SMART SCALE Process Review  
Staunton Scenario Analysis**

Application Information										Official Round 5 Staff Scenario Results		Scenario A: Refine HPP Definition		Scenario B: Eliminate Step 2		Scenario C: Future Congestion			Scenario D: Land Use as a Multiplier			Scenario E: Staff Recommended			
App Id	Area Type	District	Organization	Title	Principal Improvement	Secondary Improvement	DGP	HPP	Total Cost (millions)	Total Request (millions)	Funded	Program	Funding Result	Program	Funding Result	Program	Funding Result	Program	Change in Rank	Funding Result	Program	Change in Rank	Funding Result	Program	Change in Rank
9370	C	STAU	Harrisonburg-Rockingham MPO	Mt. Clinton Pike Corridor Safety	Highway	BikePed		x	\$9.0	\$9.0			Stays Out		Added	HPP	Stays Out		-3	Stays Out		24	Stays Out		19
9406	C	STAU	Harrisonburg City	S. Main St Corridor Safety Northern Scope	Highway	BikePed & Transit	x	x	\$6.7	\$6.7			Stays Out		Stays Out		Stays Out		-3	Added	DGP	50	Stays Out		44
9404	C	STAU	Harrisonburg-Rockingham MPO	S. Main St Corridor Safety - Southern Scope	Highway	BikePed & Transit		x	\$6.2	\$6.2	X	HPP	Dropped		Stays In	HPP	Stays In	HPP	0	Stays In	HPP	24	Dropped		20
9037	D	STAU	Warren County	Rte. 55 & High Knob Rd. Intersection Improvements	Highway	None	x	x	\$4.5	\$4.5			Stays Out		Added	HPP	Stays Out		-4	Added	DGP	66	Added	DGP	62
9455	C	STAU	Win-Fred MPO	Route 50/17/522 Partial Median U-turn	Highway	BikePed		x	\$30.4	\$27.4			Stays Out		Stays Out		Stays Out		70	Stays Out		62	Added	HPP	137
9373	C	STAU	Harrisonburg-Rockingham MPO	Liberty St - Downtown Harrisonburg	BikePed	Highway		x	\$16.4	\$16.4			Stays Out		Added	HPP	Stays Out		-4	Stays Out		20	Stays Out		13
9243	D	STAU	Central Shenandoah PDC	US 501 - US 60 Pedestrian Improvements	BikePed	None		x	\$5.0	\$5.0			Stays Out		Added	HPP	Stays Out		-4	Stays Out		-191	Stays Out		-195
9367	C	STAU	Winchester City	Green Circle Trail Extension and Pedestrian Bridge	BikePed	Transit	x	x	\$23.4	\$10.0			Stays Out		Added	HPP	Stays Out		-7	Stays Out		-135	Stays Out		-142
9141	D	STAU	Buena Vista City	Rt 60/Rt 501 Pedestrian Improvements	BikePed	None	x		\$1.4	\$1.4	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	0	Dropped		-135	Dropped		-145
9170	D	STAU	Woodstock Town	Ox Road Bicycle and Pedestrian Improvements	BikePed	None	x	x	\$3.6	\$3.6	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-3	Dropped		-242	Dropped		-242
9383	C	STAU	Harrisonburg-Rockingham MPO	N. Main St Sidewalk (west side) and bike lanes	BikePed	None		x	\$5.9	\$5.9	X	HPP	Dropped		Stays In	HPP	Stays In	HPP	-5	Dropped		3	Dropped		-6
9175	D	STAU	Woodstock Town	Water Street Bicycle and Pedestrian Improvements	BikePed	None	x		\$5.4	\$5.4	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-5	Dropped		-219	Dropped		-224
9209	D	STAU	Berryville Town	East Main Street Sidewalk Improvements Phase 1	BikePed	Highway	x		\$4.1	\$4.1	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-4	Dropped		-188	Dropped		-200
9381	C	STAU	Harrisonburg City	Reservoir St Sidewalk	BikePed	None	x	x	\$6.5	\$6.5	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-3	Dropped		-176	Dropped		-191
9216	D	STAU	Berryville Town	East Main Street Sidewalk Improvements Phase 2	BikePed	Highway	x		\$4.3	\$4.3	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-7	Dropped		-265	Dropped		-266
9380	C	STAU	Harrisonburg City	Bluestone Trail Extension	BikePed	None	x	x	\$14.0	\$14.0			Stays Out		Added	HPP	Stays Out		-9	Added	DGP	49	Added	HPP	37

	Official Round 5 Scenario	Scenario A: Refine HPP Definition	Scenario B: Eliminate Step 2	Scenario C: Future Congestion	Scenario D: Land Use as a Multiplier	Scenario E: Staff Recommended
<b>Projects Funded/Added</b>	15	0	6	0	3	3
<b>Projects Dropped</b>	-	2	0	0	7	8
<b>Net SS Award (millions)</b>	\$96.4	-\$12.1	\$58.9	\$0.0	-\$5.9	\$8.5
<b>Unallocated DGP (millions)</b>	\$2.6	\$2.6	\$2.6	\$2.6	\$2.7	\$9.4

**Note - CTB Member Consensus Modifications**

**Fund with DGP**

App ID 9303 I-64 Exit 94 Westbound Off-ramp Improvements for \$2.4M