

SMART SCALE Round 3
DRAFT Staff Recommended Funding Scenario

Display ID	District	Organization	Description	Need	Improvement Type	DGP	HPP	Total Cost	SMART SCALE Cost	Benefit	Score	(1) DGP	(2) HPP	(3) HPP
4086	Bristol	Tazewell County	Route 460 Corridor Improvements	COSS	Highway	X	X	\$3,597,000	\$3,597,000	3.776	10.50	\$3,597,000		
3802	Bristol	Smyth County	US Route 11 / SR 660 Roundabout South	COSS	Highway	X	X	\$3,607,316	\$3,607,316	3.615	10.02	\$3,607,316		
3736	Bristol	Wythe County	Progress Park Connector	COSS	Highway	X	X	\$23,684,000	\$12,857,000	11.648	9.06	\$12,857,000		
3756	Culpeper	Culpeper Town	Roundabout - Route 3 and McDevitt Dr. Intersection	Safety	Highway	X		\$6,200,000	\$6,200,000	9.866	15.91	\$6,200,000		
3584	Culpeper	Charlottesville City	West Main Streetscape	COSS	Bike/Pedestrian	X	X	\$12,689,020	\$2,009,265	3.103	15.44	\$2,009,265		
3444	Culpeper	Fauquier County	Route 29/Freemans Ford Road Alternative Intersection	UDA	Highway	X		\$7,100,000	\$7,100,000	5.792	8.16	\$7,100,000		
4104	Culpeper	Orange County	US 33 / Route 20 east roundabout	Safety	Highway	X		\$5,500,000	\$5,500,000	3.760	6.84	\$5,500,000		
3488	Fredericksburg	King George County	Route 301 University Drive/Market Ctr Double RCUT	UDA	Bike/Pedestrian	X		\$3,500,000	\$3,500,000	3.667	10.48	\$3,500,000		
3685	Fredericksburg	Fredericksburg Regional Transit	FRED Transit-Shelters and Benches	RN	Bus Transit		X	\$256,000	\$218,500	0.200	9.17		\$218,500	
3620	Fredericksburg	Fredericksburg City	Lafayette Blvd/Kenmore Ave/Charles St Roundabouts	UDA	TDM	X		\$5,800,000	\$1,978,826	1.167	5.90	\$1,978,826		
3486	Fredericksburg	King George County	Route 301 and Route 3 Median U-Turn Intersection	COSS	Highway	X	X	\$3,300,000	\$3,300,000	1.758	5.33	\$3,300,000		
4555	Fredericksburg	Fredericksburg Regional Transit	New Commuter Parking Lot on Route 3	COSS	TDM		X	\$7,455,000	\$5,055,000	2.581	5.11		\$5,055,000	
3580	Fredericksburg	Gloucester County	Bicycle/Pedestrian Improvements on Rte 17B -Main St	RN	Bike/Pedestrian	X	X	\$7,300,000	\$7,300,000	2.906	3.98	\$7,300,000		
3622	Fredericksburg	Fredericksburg City	Dixon Street/Lansdowne Road Intersection Improvements	UDA	Highway	X		\$2,200,000	\$2,200,000	0.866	3.94	\$2,200,000		
3878	Fredericksburg	George Washington Regional Comm	Route 3 STARS Study Improvements	COSS	Highway		X	\$7,420,000	\$6,374,139	1.724	2.70		\$6,374,139	
3621	Fredericksburg	Fredericksburg City	U.S. Route 1/Fall Hill Avenue Intersection Improvements	COSS	TDM	X	X	\$7,200,000	\$7,200,000	1.636	2.27	\$7,200,000		
3651	Fredericksburg	Stafford County	Stefaniga and Mountain View Road Intersection Improvement	Safety	Highway	X		\$3,700,000	\$2,700,000	0.560	2.07	\$2,700,000		
3668	Hampton Roads	Williamsburg City	Lafayette Street Signal & Pedestrian Improvements	RN	Highway	X	X	\$91,000	\$91,000	0.598	65.74	\$91,000		
3548	Hampton Roads	Chesapeake City	Battlefield Blvd/Volvo Pkwy Intersection Improvements	RN	Highway	X	X	\$1,475,129	\$1,447,129	9.092	62.83	\$1,447,129		
3666	Hampton Roads	Williamsburg City	Richmond Road Signal Coordination & Pedestrian Improvements	COSS	Highway	X	X	\$203,500	\$203,500	1.166	57.28	\$203,500		
3966	Hampton Roads	Norfolk City	Ballentine Blvd Lane Improvements	RN	Highway	X	X	\$1,067,388	\$1,067,388	5.524	51.75	\$1,067,388		
4392	Hampton Roads	Portsmouth City	Portsmouth Railroad Crossing Message Signs	UDA	TDM	X		\$753,699	\$570,000	2.718	47.68	\$570,000		
3692	Hampton Roads	Williamsburg Area Transit Authority	WATA Bus Stop Pull Offs	RN	Bus Transit		X	\$255,000	\$255,000	0.565	22.17		\$255,000	
4057	Hampton Roads	Norfolk City	Terminal Blvd/Diven St Intersection Improvements	RN	Highway	X	X	\$1,732,600	\$1,732,600	3.325	19.19	\$1,732,600		
4175	Hampton Roads	Northampton County	Shoulder Widening Rte 13	Safety	Highway	X		\$2,923,357	\$2,923,357	3.042	10.41	\$2,923,357		
3884	Hampton Roads	Greensville County	HWY 301S Sidewalk Greensville Project	Safety	Bike/Pedestrian	X		\$576,903	\$576,903	0.550	9.54	\$576,903		
3583	Hampton Roads	Newport News City	J. Clyde Morris Blvd Intersection Improvements	COSS	Highway	X	X	\$1,768,528	\$1,768,528	1.341	7.58	\$1,768,528		
4947	Hampton Roads	Hampton Roads Transit	Newport News Shipyard - Gloucester MAX Service	COSS	Bus Transit		X	\$1,200,000	\$1,200,000	0.902	7.52		\$1,200,000	
3581	Hampton Roads	Newport News City	Jefferson Ave & Oyster Point Rd Intersection Improvements	RN	Highway	X	X	\$10,856,521	\$10,856,521	7.255	6.68	\$10,856,521		
3672	Hampton Roads	Hampton City	Hampton Roads Center Pkwy Bike & Pedestrian Access	UDA	Bike/Pedestrian	X		\$2,163,325	\$2,158,325	1.386	6.42	\$2,158,325		
3632	Hampton Roads	Sussex County	Wakefield 460 Eastbound Turnlane	Safety	Highway	X		\$994,846	\$981,290	0.610	6.21	\$981,290		
3670	Hampton Roads	Hampton City	N Armistead Ave Reconstruction, Ped, & Drainage Improvements	UDA	Bike/Pedestrian	X		\$5,298,528	\$4,818,528	1.847	3.83	\$4,818,528		
4971	Hampton Roads	Isle of Wight County	Carrollton Boulevard (Route 17) Crosswalks	RN	Bike/Pedestrian	X	X	\$212,000	\$212,000	0.081	3.82	\$212,000		
3470	Hampton Roads	Hampton Roads Transportation Plan	Hampton Roads Bridge-Tunnel Widening/I-64 Expansion	COSS	Highway		X	\$3,662,372,004	\$200,000,000	74.159	3.71			\$200,000,000
4105	Hampton Roads	York County	Route 171 capacity enhancements between Routes 134 and 1740	RN	Highway	X	X	\$3,630,000	\$2,420,000	0.734	3.03	\$2,420,000		
3463	Hampton Roads	Newport News City	Warwick Blvd & Oyster Point Rd Intersection Improvements	COSS	Highway	X	X	\$5,445,737	\$5,445,737	1.639	3.01	\$5,445,737		
4179	Hampton Roads	Northampton County	Bicycle Lane on US Business 13	COSS	Bike/Pedestrian	X	X	\$2,360,061	\$2,360,061	0.559	2.37	\$2,360,061		
4642	Hampton Roads	Norfolk City	Virginia Beach Blvd Widening - George St to Newtown Rd	COSS	Highway	X	X	\$15,701,021	\$15,701,021	3.714	2.37	\$15,701,021		
3582	Hampton Roads	Virginia Beach City	General Booth Blvd/Oceana Blvd Intersection Improvements	Safety	Highway	X		\$4,100,277	\$3,600,000	0.796	2.21	\$3,600,000		
3468	Hampton Roads	Williamsburg City	Lafayette Street Widening	UDA	Highway	X		\$5,870,000	\$4,329,000	0.838	1.94	\$4,329,000		
3469	Hampton Roads	Williamsburg City	Monticello Ave-Richmond Rd-Lafayette St Roundabout	UDA	Highway	X		\$6,381,090	\$6,381,090	1.199	1.88	\$6,381,090		
4125	Hampton Roads	James City County	Longhill Road Shared Use Path	RN	Bike/Pedestrian	X	X	\$4,400,000	\$4,400,000	0.805	1.83	\$4,400,000		
4967	Hampton Roads	Surry County	Route 31 Bicycle Accommodations	Safety	Bike/Pedestrian	X		\$9,600,000	\$9,600,000	1.718	1.79	\$9,600,000		
3556	Lynchburg	Lynchburg City	Rivermont Ave. and Bedford Ave. Intersection improvement	UDA	Highway	X		\$485,000	\$485,000	1.357	27.97	\$485,000		
4177	Lynchburg	Pittsylvania County	Shula Drive Relocation	RN	Highway	X	X	\$4,768,466	\$4,768,466	5.588	11.72	\$4,768,466		
3675	Lynchburg	Danville Metropolitan Planning Orga	Southern Virginia Mega Site at Berry Hill Connector Road	RN	Highway		X	\$33,456,704	\$30,931,704	24.000	7.76			\$30,931,704
3821	Lynchburg	Halifax Town	Main St. (US501)-Mountain Rd. (VA360) Turning Radius	UDA	Highway	X		\$738,925	\$738,925	0.564	7.63	\$738,925		
4304	Lynchburg	Amherst County	Route 29/Route 151 Intersection	RN	Highway	X	X	\$3,300,027	\$3,300,027	2.487	7.54	\$3,300,027		
3827	Lynchburg	Nelson County	US Route 29 and Route 6 Intersection	Safety	Highway	X		\$2,725,677	\$2,725,677	1.948	7.15	\$2,725,677		
3554	Lynchburg	Lynchburg City	US 501 Bus - Langhorne and Vassar Roundabout	UDA	Highway	X		\$6,100,000	\$6,100,000	2.314	3.79	\$6,100,000		
3498	Lynchburg	Campbell County	Route 29 / 699 Intersection Improvements	Safety	Highway	X		\$3,086,810	\$3,086,810	1.150	3.73	\$3,086,810		
4129	Northern Virginia	DASH Alexandria Transit Company	Citywide TSP on Major Corridors	RN	Bus Transit		X	\$2,230,000	\$2,110,000	10.354	49.07		\$2,110,000	

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3903	Northern Virginia	Arlington Transit	Crystal City Potomac Yard Transitway Southern Extension	COSS	Bus Transit		X	\$8,426,694	\$6,611,694	19.510	29.51		\$6,611,694	
4098	Northern Virginia	Falls Church City	S Washington Multimodal Improvements	RN	Bike/Pedestrian	X	X	\$9,009,337	\$2,827,010	6.291	22.25	\$2,827,010		
3568	Northern Virginia	Alexandria City	Safety & Capacity Enhancements at Duke/Taylor Run/Telegraph	RN	Highway	X	X	\$6,545,460	\$5,745,460	9.717	16.91	\$5,745,460		
3510	Northern Virginia	Alexandria City	Access Improvements to the Landmark Transit Hub	RN	Bike/Pedestrian	X	X	\$6,334,630	\$6,334,630	6.473	10.22	\$6,334,630		
3779	Northern Virginia	Fairfax City	Pickett Trail Connector	RN	Bike/Pedestrian	X	X	\$5,965,444	\$5,965,444	4.016	6.73	\$5,965,444		
3537	Northern Virginia	Loudoun County	Route 50 Corridor Improvements	UDA	Highway	X		\$5,000,000	\$1,292,500	0.797	6.17	\$1,292,500		
3778	Northern Virginia	Fairfax City	Fairfax Blvd/Warwick Ave Intersection Improvements	COSS	Highway	X	X	\$8,839,327	\$8,839,327	4.931	5.58	\$8,839,327		
3930	Northern Virginia	Arlington Transit	Crystal City Metro East Entrance	RN	Rail Transit		X	\$90,765,000	\$52,900,000	29.032	5.49		\$52,900,000	
3452	Northern Virginia	Alexandria City	West End Transitway Corridor Investments	COSS	Bus Transit	X	X	\$61,800,000	\$57,200,000	29.196	5.10	\$57,200,000		
3799	Northern Virginia	Fairfax County	Richmond Highway-Bus Rapid Transit	COSS	Bus Transit	X	X	\$544,800,000	\$50,000,000	14.957	2.99			\$50,000,000
3925	Richmond	Prince George County	Lower Appomattox River Trail	RN	Bike/Pedestrian	X	X	\$44,000	\$44,000	0.139	31.64	\$44,000		
4584	Richmond	Nottoway County	Roundabout for Darvills Rd. (VA 40) at Military Rd.	Safety	Highway	X		\$7,267,500	\$7,267,500	19.564	26.92	\$7,267,500		
4044	Richmond	Henrico County	Parham Rd Traffic Signal & Sidewalk Project	RN	Bike/Pedestrian	X	X	\$4,460,000	\$1,335,000	3.276	24.54	\$1,335,000		
3713	Richmond	Greater Richmond Transit Company	A Scott's Addition BRT Station Pedestrian Safety/Streetscape	RN	Bike/Pedestrian		X	\$1,612,000	\$1,612,000	3.659	22.70		\$1,612,000	
3430	Richmond	Richmond City	G US33 Leigh Street Streetscape Improvements	RN	Bike/Pedestrian	X	X	\$6,608,000	\$6,608,000	7.872	11.91	\$6,608,000		
4977	Richmond	Chesterfield County	ITS Signal Upgrades	RN	Highway	X	X	\$10,440,000	\$10,440,000	11.351	10.87	\$10,440,000		
3432	Richmond	Richmond City	I Boulevard Shared Use Path to Science Museum BRT Station	RN	Bike/Pedestrian	X	X	\$2,992,481	\$2,992,481	3.113	10.40	\$2,992,481		
4880	Richmond	Nottoway County	Construct R-CUT at the end Lewistown Plank Rd at 460	Safety	Highway	X		\$3,364,437	\$3,364,437	3.392	10.08	\$3,364,437		
3868	Richmond	Charles City County	Route 106/Route 5 Roundabout	Safety	Highway	X		\$4,110,000	\$4,110,000	4.073	9.91	\$4,110,000		
3428	Richmond	Richmond City	E Maury Street Streetscape Phase II	RN	Bike/Pedestrian	X	X	\$4,618,000	\$4,618,000	4.244	9.19	\$4,618,000		
3726	Richmond	Greater Richmond Transit Company	C Rvrfont/Orleans BRT Station Pedestrian Safety/Streetscape	RN	Bike/Pedestrian		X	\$2,057,000	\$2,057,000	1.627	7.91		\$2,057,000	
3549	Richmond	Henrico County	N Laburnum Avenue Pedestrian and Transit Improvements	RN	Bike/Pedestrian	X	X	\$3,054,000	\$2,689,000	2.093	7.78	\$2,689,000		
4972	Richmond	Chesterfield County	Superstreet - Route 60 at Woolridge Road/Old Buckingham Road	UDA	Highway	X		\$13,239,000	\$13,239,000	10.026	7.57	\$13,239,000		
3710	Richmond	Dinwiddie County	Route 600/Route 601 Roundabout	Safety	Highway	X		\$3,700,000	\$3,700,000	2.705	7.31	\$3,700,000		
3764	Salem	Roanoke City	Orange Avenue (US 460) Improvements	COSS	Highway	X	X	\$2,818,704	\$2,818,704	3.460	12.28	\$2,818,704		
3597	Salem	Franklin County	Roadway Improvements on Rtes 220/619(Pleasant Hill/Sontag)	COSS	Highway	X	X	\$5,928,000	\$5,928,000	5.422	9.15	\$5,928,000		
4126	Salem	Franklin County	Roadway Improvements on Rtes 220/919 (Grassy Hill)	COSS	Highway	X	X	\$6,958,000	\$6,958,000	4.466	6.42	\$6,958,000		
4141	Salem	Roanoke County	Williamson Road Sidewalk Improvements	UDA	Bike/Pedestrian	X		\$1,934,000	\$1,662,220	0.823	4.95	\$1,662,220		
3553	Salem	Franklin County	Roadway improvements on Routes 122 & 636 (Lost Mountain Rd)	UDA	Highway	X		\$9,759,000	\$9,759,000	4.775	4.89	\$9,759,000		
3995	Salem	Botetourt County	Route 220 at International Parkway Intersection Improvements	RN	Highway	X	X	\$4,551,000	\$4,251,000	1.629	3.83	\$4,251,000		
3647	Staunton	Bath County	Hot Springs - US 220 & VA 615 Intersection Improvements	UDA	Bike/Pedestrian	X		\$560,769	\$560,769	2.401	42.82	\$560,769		
3918	Staunton	Warren County	Rte. 340/522 SB/I-66 WB On-Ramp Extension	RN	Highway	X	X	\$518,664	\$518,664	1.654	31.88	\$518,664		
3929	Staunton	Warren County	John Marshall Hwy./Rte. 55 East Safety Improvement Project	COSS	Highway	X	X	\$1,633,637	\$1,633,637	4.114	25.18	\$1,633,637		
3662	Staunton	Shenandoah County	I-81 Exit 291 Northbound Ramp Widening	COSS	Highway	X	X	\$781,701	\$781,701	1.672	21.38	\$781,701		
3921	Staunton	Warren County	Rte. 340/522 Lighting Project	Safety	Highway	X		\$3,149,948	\$3,149,948	5.191	16.48	\$3,149,948		
3730	Staunton	Page County	Intersection Improvements US-211/340 Big Oak Rd	Safety	Highway	X		\$3,310,977	\$3,310,977	4.642	14.02	\$3,310,977		
3962	Staunton	Rockingham County	US 11 N (North Valley Pike) Sidewalk	COSS	Bike/Pedestrian	X	X	\$3,037,558	\$3,037,558	3.645	12.00	\$3,037,558		
3611	Staunton	Waynesboro City	East Main Streetscape	COSS	Bike/Pedestrian	X	X	\$2,249,987	\$2,249,987	2.679	11.91	\$2,249,987		
3698	Staunton	Augusta County	RT 254 - RT 640 Intersection Safety Project	Safety	Highway	X		\$1,165,137	\$1,165,137	1.132	9.72	\$1,165,137		
3689	Staunton	Staunton City	Edgewood Road Sidewalk Improvements	UDA	Bike/Pedestrian	X		\$1,098,071	\$1,098,071	0.953	8.68	\$1,098,071		
3637	Staunton	Waynesboro City	13th and Rosser Roundabout	UDA	Highway	X		\$578,937	\$550,990	0.464	8.42	\$550,990		
3700	Staunton	Staunton City	North Augusta Sidewalk--Lambert St to Terry Court	UDA	Bike/Pedestrian	X		\$1,477,371	\$1,477,371	1.182	8.00	\$1,477,371		
4247	Staunton	Winchester City	Traffic Signal Improvements on Valley and Gerrard Corridors	RN	Highway	X	X	\$1,227,000	\$1,227,000	0.968	7.89	\$1,227,000		
4224	Staunton	Win-Fred Metropolitan Planning Org	I-81 Exit 317 Accel/Decel Lane Extensions	COSS	Highway		X	\$3,209,056	\$3,209,056	2.262	7.05		\$3,209,056	
3588	Staunton	Harrisonburg City	University Blvd/Evelyn Byrd Ave Road Diet & Sidewalk	RN	Bike/Pedestrian	X	X	\$3,515,278	\$3,515,278	2.297	6.54	\$3,515,278		
3701	Staunton	Staunton City	North Augusta Sidewalk--Terry Court to Meadowbrook Rd	UDA	Bike/Pedestrian	X		\$1,058,211	\$1,058,211	0.673	6.36	\$1,058,211		

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District	Percentage	DGP	HPP	Step 1		Step 2		Step 3		Total		Remaining	
				# Projects	Amount DGP	# Projects	Amount HPP	# Projects	Amount HPP	# Projects	Funding	DGP	HPP
Bristol	6.71%	\$22,133,329		3	\$20,061,316	0	\$0	0	\$0	3	\$20,061,316	\$2,072,013	
Culpeper	6.33%	\$21,690,287		4	\$20,809,265	0	\$0	0	\$0	4	\$20,809,265	\$881,022	
Fredericksburg	6.94%	\$28,881,094		7	\$28,178,826	3	\$11,647,639	0	\$0	10	\$39,826,465	\$702,268	
Hampton Roads	19.93%	\$84,691,901		23	\$83,643,978	2	\$1,455,000	1	\$200,000,000	26	\$285,098,978	\$1,047,923	
Lynchburg	7.07%	\$23,842,255		7	\$21,204,905	0	\$0	1	\$30,931,704	8	\$52,136,609	\$2,637,350	
Northern Virginia	21.17%	\$88,472,690		7	\$88,204,371	3	\$61,621,694	1	\$50,000,000	11	\$199,826,065	\$268,319	
Richmond	14.66%	\$60,605,741		12	\$60,407,418	2	\$3,669,000	0		14	\$64,076,418	\$198,323	
Salem	9.42%	\$33,503,596		6	\$31,376,924	0	\$0	0		6	\$31,376,924	\$2,126,672	
Staunton	7.78%	\$26,100,559		15	\$25,335,299	1	\$3,209,056	0		16	\$28,544,355	\$765,260	
Total	100.00%	\$389,921,453	\$389,921,453	84	\$379,222,302	11	\$81,602,389	3	\$280,931,704	98	\$741,756,395	\$10,699,151	\$27,387,360

Draft Funding Scenario

- Step 1 Fund top scoring projects within each district eligible for DGP funds using DGP funds until remaining funds are insufficient to fund the next highest scoring project.
- Step 2 Fund top scoring projects within each district that would have otherwise been funded with available DGP funds, but were not because they are only eligible for HPP funds, using HPP funds, as long as their SMART SCALE cost does not exceed the total amount of DGP funds available to be programmed based on their rank.
- Step 3 Fund projects with a benefit relative to SMART SCALE score greater than an established threshold based on the highest project benefit using HPP funds until funds are insufficient to fund the next unfunded project with the highest project benefit.