



SMART SCALE RECOMMENDATION REVIEW

Charlottesville – Albemarle MPO Technical Committee Meeting

 Charles Proctor & Sandy Shackelford

February 18, 2025

Revenue Allocation Projections

Commonwealth Transportation Fund Preliminary Fiscal Years 2026 – 2031 Six-Year Financial Plan Estimated Allocations (in millions)

	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2026-2031 Total	2025-2030 SYFP	Difference
Debt Service	\$ 435.7	\$ 438.3	\$ 427.4	\$ 415.3	\$ 440.0	\$ 448.9	\$ 2,605.6	\$ 2,427.4	\$ 178.3
Other Agencies & Transfers	54.1	54.1	54.1	54.1	54.1	54.1	324.6	334.1	(9.5)
Maintenance & Operations	3,029.0	2,885.8	2,951.4	3,017.3	3,084.7	3,153.4	18,121.6	16,495.9	1,625.7
Administration & Other Programs	638.2	633.3	650.8	661.8	673.1	684.6	3,941.8	3,761.6	180.3
Toll Programs	141.7	118.8	107.9	108.8	109.9	110.9	698.0	780.8	(82.8)
Special Structures	90.0	92.3	94.7	97.2	99.7	102.3	576.1	554.0	22.1
Public Transportation	647.8	654.8	674.3	693.6	714.6	731.5	4,116.7	4,190.5	(73.8)
Virginia Passenger Rail Authority	224.2	221.6	230.3	234.8	224.6	228.2	1,363.6	1,383.3	(19.7)
DRPT Rail Assistance	16.5	16.6	16.9	17.2	17.7	18.0	102.9	97.5	5.4
DRPT Administration	19.9	20.1	20.7	21.4	22.1	22.7	127.0	126.4	0.5
Commonwealth Port Fund	64.0	64.7	66.6	68.4	70.5	72.4	406.6	374.7	31.9
Commonwealth Aviation Fund	38.6	39.0	40.2	41.3	42.5	43.7	245.3	225.4	19.9
Commonwealth Space Flight Fund	24.7	25.0	25.7	26.5	27.3	28.1	157.3	147.5	9.7
Department of Motor Vehicles	24.7	25.0	25.7	26.4	27.3	28.1	157.1	147.5	9.6
Construction	2,475.6	3,171.6	2,200.5	2,636.2	2,340.6	2,513.3	15,337.9	16,978.2	(1,640.3)
Total Operating Programs	\$ 7,924.7	\$ 8,461.0	\$ 7,587.2	\$ 8,120.3	\$ 7,948.8	\$ 8,240.2	\$ 48,282.1	\$ 48,024.8	\$ 257.3
Pass Through Programs									
WMATA Capital Fund/General Fund	258.9	182.1	189.6	195.2	197.1	199.6	1,222.6	957.5	265.1
Central Virginia Transportation Fund	245.4	241.9	249.8	259.3	269.6	277.2	1,543.2	1,370.4	172.8
Northern Virginia Transportation Authority Fund	446.4	460.0	480.7	503.1	522.8	540.0	2,953.0	2,629.0	324.0
Hampton Roads Regional Transit Fund	33.7	36.6	37.0	37.2	37.4	37.6	219.5	236.8	(17.3)
Hampton Roads Transportation Fund	281.0	285.4	294.8	306.3	318.7	329.3	1,815.5	1,677.5	138.0
Subtotal	1,265.4	1,206.0	1,251.9	1,301.1	1,345.6	1,383.7	7,753.8	6,871.2	882.6
Total	\$ 9,190.1	\$ 9,667.0	\$ 8,839.1	\$ 9,421.4	\$ 9,294.4	\$ 9,623.9	\$ 56,035.9	\$ 54,896.1	\$ 1,139.8

Comparison of Culpeper District Funding Amounts Among Rounds

Funding Program Allocation	Round 1	Round 2	Round 3	Round 4	Round 5	Round 6
District Grant Program	\$54,872,548	\$19,461,690	\$24,574,905	\$112,904,043	\$115,814,917	\$57,044,912
High Priority Project Program	\$25,559,585	\$36,670,555	\$7,007,394	\$51,307,790	\$35,859,314	\$36,406,798
Total	\$80,432,133	\$56,132,245	\$31,582,299	\$164,211,833	\$151,674,231	\$93,451,710

- Round 1 funding reflects phasing in the SMART SCALE program and increased projected revenues from FAST Act.
- Round 2 funding reflects one year of projected funding.
- Round 3 funding reflects two years of projected funding due to transition to biennial application cycle.
- Round 4 and 5 funding reflects phasing in of the Supplemental Fuels Tax.
- Round 6 funding reflects fully phased in Supplemental Fuels Tax.
- High Priority Project Program funding is competitive statewide and not guaranteed.

OIPI Staff Recommendation – Culpeper District

District	Number of Applications	DGP Available	Previous DGP Cost Increases	HPP Available	DGP Allocated	DGP Remaining	HPP Allocated	HPP Remaining	Funded in Staff Scenario	Total Allocated
Bristol	20	\$37.0			\$27.2	\$9.8	\$0.0		3	\$27.2
Culpeper	24	\$68.0	-\$6.6		\$57.0	\$4.3	\$36.4		4	\$93.5
Fredericksburg	34	\$76.2			\$73.5	\$2.7	\$16.8		4	\$90.3
Hampton Roads	31	\$121.6			\$111.9	\$9.7	\$27.3		11	\$139.2
Lynchburg	12	\$85.9			\$82.4	\$3.5	\$0.0		4	\$82.4
Northern Virginia	23	\$97.4			\$88.7	\$8.8	\$0.0		4	\$88.7
Richmond	65	\$104.9			\$82.6	\$22.2	\$255.8		14	\$338.5
Salem	34	\$64.3			\$53.9	\$10.3	\$0.0		3	\$53.9
Staunton	27	\$39.4	-\$6.0		\$25.3	\$8.1	\$44.7		6	\$69.9
Statewide HPP				\$384.7						
Total	270	\$694.6		\$384.7	\$602.5	\$79.5	\$381.0	\$3.6	53	\$983.6

Application ID	Project	Organization	Total Cost	SMART SCALE Request	SMART SCALE Score	Step Funded
11573	Rt. 229, Rt.694 Double Lane Roundabout	Culpeper County	\$22,963,251	\$22,963,251	7.47	DGP
11794	Ira Hoffman Roundabout	Culpeper Town	\$20,941,406	\$20,941,406	6.70	DGP
11487	US250/Peter Jeff. Pkwy and Rolkin Road Pipeline Bundle	Charlottesville-Albemarle MPO	\$36,406,798	\$36,406,798	6.70	HPP
11732	Lee Highway and Branch Avenue Intersection Improvement	Warrenton Town	\$13,140,255	\$13,140,255	5.60	DGP
	Total Staff Recommended - 4	Total	\$93,451,710	\$93,451,710		

Round 6 Staff Recommended Scenario

Recommended for funding:

- US 250/Peter Jefferson Parkway and Rolkin Road Pipeline Bundle (\$36.4M)

Not Recommended for funding:

- Barracks Road Pipeline Corridor Improvements (\$130.6M)
- Barracks Road Pipeline US 29/250 Interchange and SUP (\$93.9M)
- I-64/Fifth Street Interchange Improvements (Exit 120) (\$79.0M)
- Rio Road Double Roundabout (\$45.9M)
- Barracks Road and Georgetown Road Improvements (\$37.7M)
- Old Trail Drive and US 250 West Intersection Improvements (\$16.7M)
- US 29 and Plank Road Intersection Improvements (\$22.5M)

Initial Scoring Outcome Observations

- **For Smart Scale RD 6** - 53 projects out of 270 submissions were recommended for funding statewide and 4 out of 24 were recommended in the Culpeper District
- **Changes in Land Use scoring** contributed to lower scores for projects, but still provided scoring benefits
- **Changes in Economic Development scoring methodology** resulted in slightly lower scores in urbanized areas
- **Changes to the HPP Funding Step Process** did not have an impact on the outcomes for the Culpeper District in Round 6
- **Changes to HPP Eligibility** - reduced the number of eligible applications by ~ 55% and increased the average project cost by ~ 53%

Full District Ranking List

DISPLAY ID	ORNAME	APPNAME	TPOLOGY TYPE	PROJECT SCORE	PROJECT TOTAL COST	AMOUNT REQUESTED	SCORE DIVIDED BY AMOUNT REQ	FUND	(1) DGP	(2) HPP	Statewide Rank	District Rank
11573	Culpeper County	Rt. 229, Rt.694 Double Lane Roundabout	D	17.16	22,963,251	22,963,251	7.47	DGP	22,963,251		31	1
11794	Culpeper Town	Ira Hoffman Roundabout	D	14.04	20,941,406	20,941,406	6.70	DGP	20,941,406		37	2
11487	CA-MPO	US250/Peter Jeff. Pkway and Rolkin Road Pipeline Bundle	B	24.39	36,406,798	36,406,798	6.70	HPP		36,406,798	38	3
11732	Warrenton Town	Lee Highway and Branch Avenue Intersection Improvement	D	7.36	13,140,255	13,140,255	5.60	DGP	13,140,255		47	4
11457	Fauquier County	Dumfries Rd (Rt 605) & Greenwich Rd (Rt 603) - Roundabout	D	7.72	15,128,758	15,128,758	5.11	DGP			52	5
11733	Warrenton Town	US Business 17 Corridor Improvement/Fletcher Intersection	D	8.89	18,468,646	18,468,646	4.82	DGP			56	6
11800	Culpeper Town	US Bus 15/Walmart Entrance Roundabout	D	8.43	17,542,801	17,542,801	4.81	DGP			57	7
11771	Greene County	US33-743 (Advance Mills) & 1050 (Greenecroft) Intersections	C	6.05	14,759,609	14,759,609	4.10	DGP			70	8
11600	Albemarle County	Old Trail Drive and US 250 West Intersection Improvements	B	6.65	16,702,821	16,702,821	3.98	DGP			74	9
11772	Albemarle County	Barracks Road and Georgetown Road Improvements	B	14.47	37,645,909	37,645,909	3.84	DGP			80	10
11462	Warrenton Town	Business 17 (Lee Highway) Corridor Safety Improvement	D	12.90	33,587,459	33,587,459	3.84	BOTH	District Median		81	11
11459	Fauquier County	Route 28 & Old Dumfries Road (Route 667) - Roundabout	D	7.14	19,101,925	19,101,925	3.74	DGP			82	12
11801	Culpeper Town	US Bus 15 Bicycle/Pedestrian Improvements	D	12.40	33,935,367	33,935,367	3.65	DGP			84	13
11455	Orange County	Route 20 / Route 611 Roundabout	D	5.22	14,968,033	14,968,033	3.49	DGP			86	14
11650	Greene County	RT29-616 RCUT Project	C	7.70	25,449,154	25,449,154	3.03	DGP			100	15
11448	Louisa County	Route 15-22 Intersection Improvements	C	6.07	20,671,889	20,671,889	2.94	DGP			103	16
11715	Albemarle County	US 29 and Plank Road Intersection Improvements	C	6.53	22,489,063	22,489,063	2.91	DGP	Statewide Median		106	17
11447	Louisa County	Route 208 & Route 250 - Intersection Improvement	C	3.83	15,624,429	15,624,429	2.45	DGP			123	18
11675	CA-MPO	I64/Fifth Street Interchange Improvement (Exit 120)	B	16.93	79,010,129	79,010,129	2.14	HPP			139	19
11678	CA-MPO	Barracks Road Pipeline US 29/250 Interchange and SUP	B	19.15	93,859,520	93,859,520	2.04	HPP			142	20
11679	CA-MPO	Barracks Road Pipeline Corridor Improvements	B	25.11	130,615,775	130,615,775	1.92	HPP			153	21
11442	Louisa County	Route 250 and Route 15 - Intersection Improvement	C	4.77	25,693,229	25,693,229	1.86	DGP			158	22
11795	Culpeper Town	Madison/Germanna Roundabout	D	3.11	18,304,355	18,304,355	1.70	DGP			168	23
11721	Albemarle County	Rio Road and Hillsdale/Northfield/Old Brook Improvements	B	7.20	45,929,899	45,929,899	1.57	DGP			174	24

Other items of interest from the Data

	Statewide	Culpeper District	CA-MPO Area
Median Score	2.27	3.7	2.14
Max Score	27.71	7.47	6.70
Min Score	0	1.57	1.57
Average Score	3.53	3.77	3.17

Ranking breakdown

7 (29.2%) projects scored in the top 25 %

18 (75%) projects are in the top 50 %

All project were in the top 65 %

The Rio Rd project was the lowest scoring project

DPG Rec.	Statewide	District
Highest Cost	\$57,371,621	\$22,963,251
Lowest Cost	\$1,825,592	\$13,140,255

HPP Rec.	Statewide	District
Highest Cost	\$45,990,644	\$36,406,798
Lowest Cost	\$10,507,440	\$36,406,798

Next Steps

February to April – Board to consider potential revisions to staff recommended funding scenario

April to May – Public hearings (Spring SYIP Meetings) on staff recommended scenario and any potential revisions

May CTB meeting – Consensus funding scenario developed

June CTB meeting – Adoption of Six-Year Improvement Program

Questions