

Smart Scale Round 4 Preparation Initial Draft Candidate Project Discussion



**SMART
SCALE**

*Funding the Right
Transportation Projects
in Virginia*

Draft Smart Scale Round 4 Schedule

Now to February: Candidate project development

February: FAMPO/GWRC and Locality approval/concurrence on Pre-Applications

March: Pre-Application period

- *Maximum of 5 pre-applications per applicant*
- *A valid pre-application is required all candidate projects*

June 1st to August 1st: Application period

- *Maximum of 4 applications per applicant**
- *Any scope change to a pre-application will require VDOT approval*
- *FAMPO/GWRC and Locality resolutions of support*

August 1st: Application Submission Deadline

* One of the 5 pre-applications will not advance to application stage

Review of Smart Scale Round 3

Final Smart Scale Round 3 Results for Fredericksburg District Projects

No.	App Id	Organization Name	Project Title	Project Benefit Score	Total Project \$	Score Divided by Total Cost	SMART SCALE Request \$	SMART SCALE Score	State Rank	District Rank
1	3488	King George County	Route 301 University Drive/Market Ctr Double RCU T	3.667	\$ 3,500,000	10.477	\$ 3,500,000	10.477	32	1
2	3685	Fredericksburg Regional Transit	FRED Transit-Shelters and Benches	0.200	\$ 256,000	7.823	\$ 218,500	9.166	42	2
3	3620	Fredericksburg City	Lafayette Blvd/Kenmore Ave/Charles St Roundabouts	1.167	\$ 5,800,000	2.012	\$ 1,978,826	5.896	78	3
4	3486	King George County	Route 301 and Route 3 Median U-Turn Intersection	1.758	\$ 3,300,000	5.328	\$ 3,300,000	5.328	86	4
5	4555	Fredericksburg Regional Transit	New Commuter Parking Lot on Route 3	2.581	\$ 7,455,000	3.462	\$ 5,055,000	5.105	91	5
6	3580	Gloucester County	Bicycle/Pedestrian Improvements on Rte 17B -Main St	2.906	\$ 7,300,000	3.981	\$ 7,300,000	3.981	118	6
7	3622	Fredericksburg City	Dixon Street/Lansdowne Road Intersection Improvements	0.866	\$ 2,200,000	3.935	\$ 2,200,000	3.935	119	7
8	3878	George Washington Regional Commission	Route 3 STARS Study Improvements	1.724	\$ 7,420,000	2.323	\$ 6,374,139	2.704	163	8
9	3880	George Washington Regional Commission	Rt 3 STARS Study and I-95 off-ramp imp.	2.474	\$ 11,900,000	2.151	\$ 9,454,139	2.617	167	9
10	3881	George Washington Regional Commission	US 17 Bus. STARS Study Improvements and New PNR Lot	5.274	\$ 21,835,000	2.415	\$ 21,835,000	2.415	174	10
11	3621	Fredericksburg City	U.S. Route 1/Fall Hill Avenue Intersection Improvements	1.636	\$ 7,200,000	2.273	\$ 7,200,000	2.273	185	11
12	3651	Stafford County	Stefaniga and Mountain View Road Intersection Improvement	0.560	\$ 3,700,000	1.514	\$ 2,700,000	2.075	200	12
13	3489	King George County	Route 206 and Route 218 Right Turn Lane	0.352	\$ 2,000,000	1.759	\$ 2,000,000	1.759	227	13
14	3816	Spotsylvania County	Harrison Rd & Salem Church	1.041	\$ 6,100,000	1.706	\$ 6,100,000	1.706	232	14
15	4630	Lancaster County	Kilmarnock Right Turn Lane	0.159	\$ 1,100,000	1.449	\$ 1,100,000	1.449	247	15
16	3824	Spotsylvania County	Rt 2 & 17 from Lansdowne Rd past Shanno Airport	2.550	\$ 19,500,000	1.308	\$ 19,500,000	1.308	260	16
17	3494	Westmoreland County	Expanded Turn Lane for Flat Iron Road	0.117	\$ 1,000,000	1.170	\$ 1,000,000	1.170	274	17
18	3819	Spotsylvania County	Rt 1 and Rt 208/Lafayette Blvd	1.097	\$ 10,300,000	1.065	\$ 10,300,000	1.065	284	18
19	3851	Fredericksburg Area Metropolitan Planning Organization	I-95 Exit 126 STARS Study Improvements	2.896	\$ 28,320,000	1.023	\$ 28,320,000	1.023	293	19
20	3709	King George County	Route 301 and Route 206 Median U-Turn Intersection	0.664	\$ 6,800,000	0.976	\$ 6,800,000	0.976	295	20
21	3648	Stafford County	Stafford - Route 1/Enon Road Intersection and Roadway IMP	0.394	\$ 10,600,000	0.372	\$ 4,452,461	0.885	303	21
22	3852	Fredericksburg Area Metropolitan Planning Organization	I-95 NB Widening & Exit 126 STARS Improvements	4.648	\$ 61,000,000	0.762	\$ 61,000,000	0.762	316	22
23	3927	Richmond County	SMART SCALE: Route 360/619 - Richmond County	0.091	\$ 1,300,000	0.701	\$ 1,300,000	0.701	329	23
24	3612	Fredericksburg Area Metropolitan Planning Organization	I-95 SB Widening: Exit 130 to Exit 126	2.386	\$ 34,320,000	0.695	\$ 34,320,000	0.695	331	24
25	5013	Fredericksburg Area Metropolitan Planning Organization	I-95 SB Widening with Exit 126 SB Aux. Deceleration Lane	2.454	\$ 35,820,000	0.685	\$ 35,820,000	0.685	333	25
26	4267	George Washington Regional Commission	I-95 Exit 136, Centreport Pkwy, US 1 & Enon Rd Improvements	0.660	\$ 22,015,000	0.300	\$ 17,417,461	0.379	370	26
27	3492	Westmoreland County	Passing Lanes on Route 3 near Lerty	0.489	\$ 15,300,000	0.320	\$ 15,300,000	0.320	378	27
28	3649	Stafford County	Winding Creek Road Widening	0.259	\$ 15,700,000	0.165	\$ 12,230,500	0.212	396	28
29	3813	Spotsylvania County	Germaine Point Dr & Spotsylvania Avenue	0.674	\$ 33,100,000	0.204	\$ 33,100,000	0.204	397	29
30	4080	Caroline County	I-95/207 Safety Improvements	0.157	\$ 9,900,000	0.158	\$ 9,900,000	0.158	410	30

Green - Selected in January 2019

Pink - Projects dropped from January 2019 (2 projects)

Blue - Projects added from January 2019 (April/May changes)

Projects not selected - No Color

Additional Smart Scale Funding for FAMPO/GWRC from Changes: \$11.5 Million

Number of Additional Projects: 4 Added and 2 Removed

Total FAMPO/GWRC region Smart Scale Round 3 funding increased from about \$32.5 to about \$44 Million

5 Top Projects in GWRC not Selected in Round 3

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Pink - Projects dropped from January 2019 (2 projects)

Blue - Projects added from January 2019 (April/May changes)

Yellow - 5 Top Projects not selected

White - Lower scoring projects not selected

Additional Smart Scale Funding for FAMPO/GWRC from Changes: \$11.5 Million

Number of Additional Projects: 4 Added and 2 Removed

Total FAMPO/GWRC region Smart Scale Round 3 funding increased from about \$32.5 to about \$44 Million

Top 5 Not Selected

1. Rte 17 East PNR Lot and STARS improvements (GWRC)
2. Rte 2/17 Improvements (Spotsylvania)
3. Rte1/Lafayette Blvd (Spotsylvania)
4. I-95 @ Exit 126 NB Ramp (FAMPO)
5. Rte 301/Rte 206 Intersection (King George)

Final from June, 2019

Would it be Beneficial to FAMPO/GWRC to Shift Towards More Non-Interstate Projects for SMART SCALE?

- **None of the 5 Interstate projects submitted by FAMPO/GWRC were selected in Round 3**
- **I-81 Bill funding will provide dedicated funding for Interstate improvements including I-95**
- **FRED EX and I-395/95 Commuter Choice programs also will provide some funding for I-95**
- **FAMPO, GWRC, and FAMPO/GWRC Localities are each limited to four application slots for SMART SCALE**

Sources for New Candidate Projects

Recent/Upcoming Completed Studies:

VDOT

1. **I-95 Corridor Study – December, 2019**
2. **US 1 Studies:**
 - Fredericksburg - Completed
 - Stafford – January/February, 2020
 - Spotsylvania for Mine/Market Street area – November/December, 2019
 - Spotsylvania for Massaponax Area – Late Spring, 2020*
3. **US 301/207 Study: King George & Caroline – Completed**
4. **US 301 Port Royal Study – October, 2019**

FAMPO:

1. **Lafayette Blvd Multimodal Study (City/Spotsylvania) – January/February, 2020**
2. **I-95 Phase 2 Multimodal (Highway and Transit/TDM) - Completed**
3. **2045 Long Range Transportation Plan - Completed**

GWRC from FY-20 Rural Work Plan:

1. **Bowling Green Small Area Plan – Spring, 2020***
2. **Caroline/King George Prioritization Work – Spring, 2020***

* Some potential projects identified in time for Pre-Application period