

Richmond Regional
**Transportation
Planning
Organization**

SUPPORTED BY **PlanRVA**
THE REGIONAL
COMMISSION

Transportation Alternatives Set-Aside Recommendations

Richmond Regional TPO

TAC Meeting

February 11, 2020

TA Program Overview

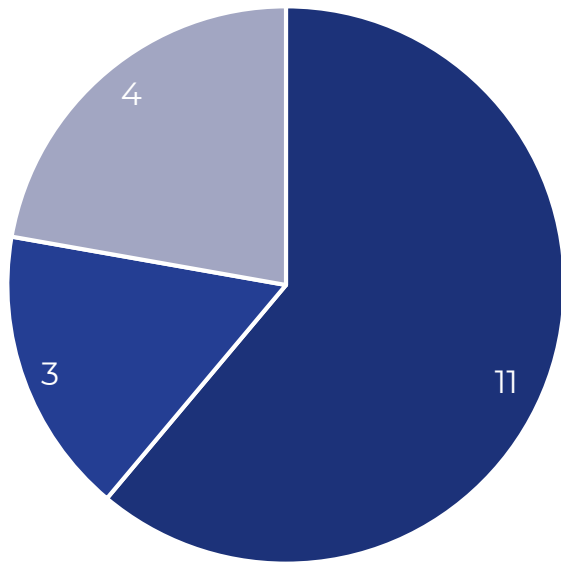
- TA funds are directed towards pedestrian and bicycle facilities, non-motorized access to public transportation, trails that serve a transportation purpose, and Safe Routes to School project
- Selections are made every other year and cover a two year period

Selection Process

- Projects submitted with TPO endorsement by October 1, 2019
- VDOT team scored projects through December
- TPO received scores and rankings in January
- TAC recommendation in February
- TPO approval in March

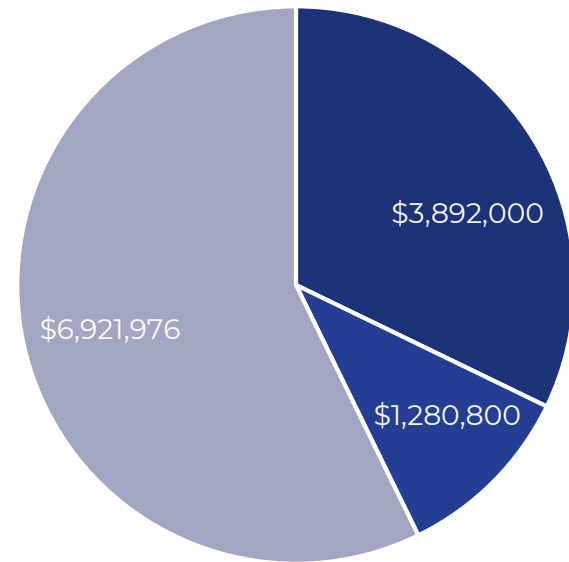
Requests Received

Requests by Jurisdiction



■ Richmond ■ Chesterfield ■ Henrico

Funding Requested by Jurisdiction



■ Richmond ■ Chesterfield ■ Henrico

Recommended Allocation

- Projects scored by VDOT staff using statewide methodology
- Staff recommendation follows scoring
- Total Requested: **\$12,094,776**
- Total Available: **\$2,969,296**
 - New funding (FY21/22): **\$2,123,924**
 - Balance (FY19/20): **\$845,372**

CTB Selections

- CTB member has \$2M to allocate for projects within the district
- CTB member selections received yesterday (2/10)
- Several projects selected for funding were also in the initial staff recommendation
- Revised recommendation to increase the total number of projects funded, still prioritized by score

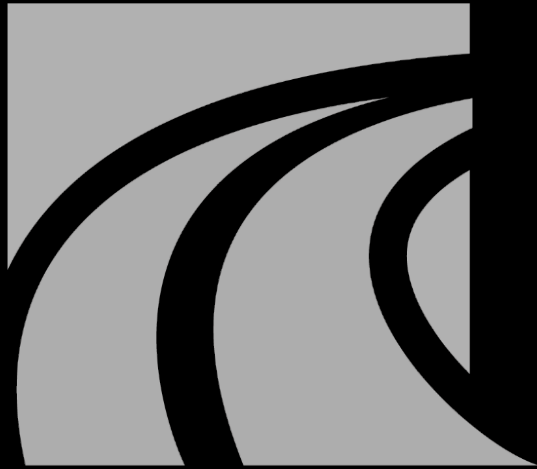
Revised Recommendation

Rank	Locality	Project	Total Cost	Current Request	New / Existing	FY19/ FY20	FY21/ FY22	CTB Selection	TPO Total
2	Richmond	Rt 161 bike infrastructure (phase I)	\$500,000	\$400,000	New	\$400,000			\$400,000
3	Chesterfield	Rt 1 (Getting - Dwight) SW/bike project	\$575,000	\$460,000	New	\$445,372	\$14,628		\$460,000
4	Richmond	Greene Elementary pedestrian (phase II)	\$675,000	\$540,000	New		\$540,000		\$540,000
5	Chesterfield	Pedestrian HAWK signal at Rt 1 & Marina	\$476,000	\$380,800	New		\$380,800		\$380,800
6	Richmond	Maymont sidewalk (phase II)	\$430,000	\$344,000	New		\$344,000		\$344,000
8	Richmond	Rt 161 bike infrastructure (phase II)	\$499,778	\$440,000	New		\$399,822		\$399,822
9	Richmond	Tredegar St transportation project	\$380,000	\$304,000	New		\$4,674	\$259,600	\$4,674
10	Chesterfield	Courthouse (Courts Complex - Rt 10) trail	\$550,000	\$440,000	New		\$440,000		\$440,000

Requested Action

Recommendation to the Policy Board on the following resolution:

- **RESOLVED**, that that the Richmond Regional Transportation Planning Organization approves the allocation of FY21 – FY22 Transportation Alternatives Set-Aside funding as presented.



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RSTBG/CMAQ: Existing Projects

Richmond Regional TPO

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RSTBG Program Overview

- Surface Transportation Block Grant (STBG) is a flexible source of funding for transportation improvements
- Generally limited to federal-aid system (major collectors and above)
- Region receives approximately \$20M per year; final FY21 number not yet known

RSTBG Requests

- Two existing projects requested additional funding for the FY21-FY26 cycle
 - Hanover – UPC 115195 - Atlee Station - \$8,378,839
 - Henrico – UPC 104148 - Sadler Road - \$920,280
- Both are approved project phases
- Staff recommends funding these request before programming new projects

Recommended Allocations

UPC	Description	Jurisdiction	Allocations					
			FY 21	FY 22	FY 23	FY 24	FY 25	FY 26
115195	Atlee Station Rd Widening	Hanover					\$2,500,000	\$4,000,000
104148	Sadler Rd - Reconstruction	Henrico		\$3,500,000	\$4,300,000	\$1,720,280		

CMAQ Program Overview

- Congestion Mitigation and Air Quality (CMAQ) program is funding dedicated to improving air quality
- Richmond continues to received CMAQ funding under Advance Agreement with DEQ
- Approximately \$8M available per year; final FY21 number not yet known

CMAQ Requests

- Three existing projects requested additional funding for the FY21-FY26 cycle
- 2 TDM Programs
 - RideFinders – UPC T203 – \$500,000 (+inflation) in FY21-FY23
 - Richmond – UPC T1811 - \$110,000 in FY21
- 1 signal project with change in scope
 - Richmond – UPC 105890 - \$1,027,650 in FY22 or 23 (fully funds with additives)

CMAQ Requests

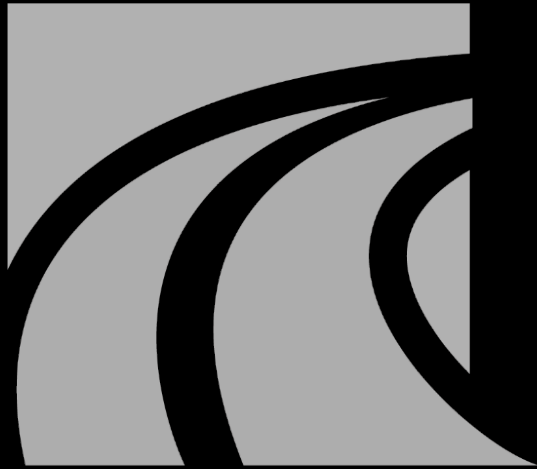
- All three projects were scored along with the new projects, consistent with the selection guidelines
- These projects were the top 3 ranked projects
- Staff recommends funding these requests before programming new projects

Recommended Allocations

UPC	Description	Jurisdiction	Allocations					
			FY 21	FY 22	FY 23	FY 24	FY 25	FY 26
T203	Regionwide Air Pollution Reduction Program	Ridefinders	\$509,000	\$509,000	\$509,000			
T1811	City of Richmond Employee Trip Reduction Program	Richmond	\$110,000					
105890	ITS Signal System - East, North, and West of the City	Richmond		\$1,027,650				

Comments & Feedback

- No formal action requested at this time
- Allocations tables have not been changed beyond adding existing project requests
- Draft tables are a starting point for programming new projects
- [RSTP table](#)
- [CMAQ table](#)



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Draft Conformity Report

Richmond Regional TPO

TAC Meeting

February 11, 2020

Conformity Overview

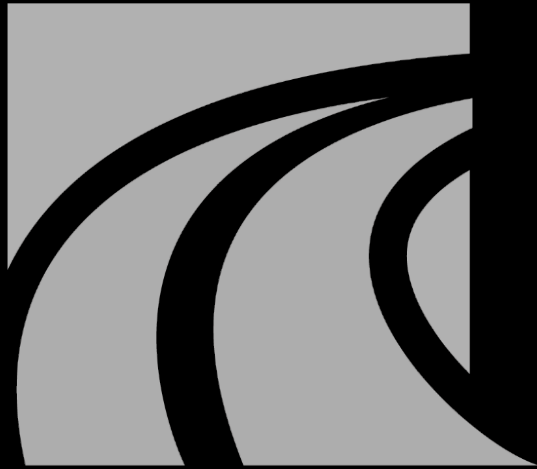
- Conformity analysis is a demonstration of compliance with the Clean Air Act
- Richmond area was a non-attainment (and later maintenance) area under the 1997 8-hour ozone standards
- In attainment for all current standards
- Court ruling in 2018 requires continued demonstration of conformity under 1997 standards (anti-backsliding)

Draft Report

- Projects included from entire Richmond urbanized area (includes Tri-Cities)
- Projects from Constrained Long-Range Transportation Plans and draft Transportation Improvement Programs
- Must undergo public review before adoption
- Policy Board authorized TAC to review draft and open public review

Requested Action

- **RESOLVED**, that the Richmond Regional Transportation Planning Organization opens a 30-day comment period for public review and input on the draft conformity analysis report to run between February 17, 2020 and March 18, 2020.



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Public Engagement Plan

Richmond Regional TPO

TAC Meeting

February 11, 2020

Overview

- Public Participation Plan scheduled to be updated this year in advance of LRTP
- Renamed Public Engagement Plan to emphasize the continuous, on-going nature of public involvement
- New approach to plan drawing from best practices around the country

Plan Approach

- Provides high-level guidance for all public engagement activity while requiring plan-specific strategy to be developed
- Creates toolkit to provide common starting place for public involvement strategy development
- Consists of broad goals with recommended strategies
- Establishes metrics and reporting requirement to track progress

Public Comment

- Public review period ran from 12/9 to 1/24
- Received substantive comments from 6 people
- Comments generally positive with recommendations to improve specific strategies
- All comments included in the appendix to the plan along with staff response and a summary of changes made to the draft

Revisions to Draft

- Edited the last sentence under "What does the RRTPO Do?" to include "for people and goods in vehicles, on trains, on bikes, on buses, and on sidewalks."
- Added ", including community and neighborhood groups" to the last sentence under "The RRTPO Philosophy"
- Added links to the LRTP, TIP, UPWP, and regional funding pages where appropriate under the "How can YOU be involved?" section.

Revisions to Draft

- On page 8, removed the 3rd bullet under "1. Public Meetings." (*Hold RRTPO policy board meetings at a different location in the region at least once each year*)
- On page 9, replaced the word "Hire" in the last bullet under "3. Project-specific Engagement Strategies" with "Work with."
- On page 10, added "including government offices and libraries" to bullet point 3 under "2. Notice of Meetings."

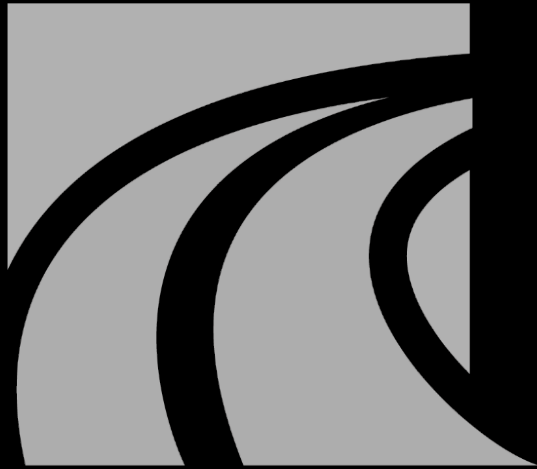
Revisions to Draft

- On page 11, added "The number of people engaged at regional events" under "What will we measure?"

Requested Action

Recommendation to the Policy Board on the following resolution:

- **RESOLVED**, that that the Richmond Regional Transportation Planning Organization adopts the Public Engagement Plan (PEP) as submitted.



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