

Richmond Regional

Transportation Planning Organization



FY21 – FY24 DRAFT TIP

Richmond Regional TPO
Policy Board Meeting
February 6, 2020



Overview

- Transportation Improvement Program (TIP) required to be updated every three (3) years following the state's STIP schedule
- TIP lays out our planned transportation investments over the next four (4) years
- Inclusion in the TIP is required for a project to receive federal funding
- TIP projects are consistent with priorities identified in the Long-Range Transportation Plan



Changes to TIP Organization

- Financial plan included earlier in the plan to emphasize constrained nature of the TIP
- Projects organized by system rather than locality or agency
- Completed projects (based on schedule) listed separately so planned obligations are easier to find
- Performance based planning updated to discuss adopted measures, regional performance, and planned investments



Project Prioritization

- Projects were prioritized through the allocation process (Smart Scale, RSTP, CMAQ, TA, etc.)
- Projects were also analyzed against LRTP for consistency with goals/constrained plan
- As part of the LRTP update, staff is working to develop a prioritization methodology for projects
- Eventual goal is consistent prioritization for the LRTP, and future TIPs, and regional funds allocations



Project List Revision

- Project list was revised at DRPT's request to remove outdated FY21 5310 (paratransit) projects and to include current applicants
- Removed:
 - **AGP0001** \$156,000; **GPCS001** \$80,000; **RRC0001** \$192,000
- Added:
 - CHS0002 \$24,000; CHS0003 \$100,000; GCS0001 \$40,000; HCS0001 \$82,000; SJV0001 \$80,000;
 SOAR001 \$144,000; GRTC060 \$120,000



Ungrouped Projects

<u>System</u>	<u>Projects</u>	<u>Obligations</u>	<u>Percent</u>
Interstate	17	\$24,213,768	15.3%
Primary	17	\$57,907,022	36.7%
Secondary	29	\$6,619,523	4.2%
Urban	14	-\$721,466	-0.5%
Enhancement	12	\$275,055	0.2%
Miscellaneous	16	\$4,891,252	3.1%
Public Transportation	41	\$64,622,639	41.0%
Total	146	\$157,807,793	100%



Grouped Projects

<u>Grouping</u>		<u>Obligations</u>	Percent
Construction : Bridge Rehabilitation/Replacement/Reconstruction	\$	14,044,363	3.4%
Construction : Safety/ITS/Operational Improvements	\$	120,470,318	29.5%
Maintenance : Traffic and Safety Operations	\$	18,232,749	4.5%
Maintenance : Preventive Maintenance for Bridges	\$	104,922,106	25.7%
Maintenance : Preventive Maintenance and System Preservation	\$	128,026,686	31.3%
Construction : Rail	\$	2,417,280	0.6%
Construction: Transportation Enhancement/Byway/Non-Traditional	\$	20,438,783	5.0%
Total	\$	408,552,285	100.0%



Requested Action

- RESOLVED, that the Richmond Regional Transportation Planning Organization (RRTPO) opens a 45-day comment period for public review and input on the draft Transportation Improvement Program to run between February 17, 2020 and April 3, 2020, as required by federal regulations [23 CFR § 450.316(a)(1)(i)] and by the Public Participation Plan.
- FURTHER RESOLVED, that the RRTPO approves the list of ungrouped projects in the draft TIP and the projects in the constrained Long-Range Transportation Plan as the universe of RRTPO projects for air quality conformity analysis as required by federal regulations (23 CFR § 450.326) and authorizes the Technical Advisory Committee (TAC) to review the draft conformity analysis and open the public review and comment period as needed.





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