

Richmond Regional
**Transportation
Planning
Organization**

SUPPORTED BY **PlanRVA**
THE REGIONAL
COMMISSION

FY21 Unified Planning Work Program

Richmond Regional TPO

TAC Meeting

May 12, 2020

FY21 Focal Areas

- Development of a new **Long Range Transportation Plan** with emphasis on scenario planning, performance measures, and increased opportunity for public engagement.
- Be a resource for the newly-created **Central Virginia Transportation Authority**. In that regard, staff will work to complete Phase 2 of the Transit Vision Plan that focuses on Critical First Steps for high frequency service as identified in the Transit Vision Plan. Staff will collaborate with GRTC to develop a plan for regional public transportation as outlined in HB 1541. Staff will develop a prioritization process linked to ConnectRVA 2045 that informs CVTA members of regional priorities.
- Provide a forum to discuss **active transportation** and its benefit to the region, including the Ashland-to-Petersburg Trail, multi-purpose regional trail development and connections between home, work, and recreation.

Federal Planning Factors

TABLE 1. Planning Factors and Task Matrix

RRTPO FY21 UNIFIED PLANNING WORK PROGRAM PROJECT TASKS	PLANNING FACTORS									
	1	2	3	4	5	6	7	8	9	10
	Economic	Safety	Security	Accessibility	Environment	Connectivity	Management	Preservation	Storm Water	Tourism
7100 PROGRAM SUPPORT AND ADMINISTRATION										
Task 7110 Program Management	X	X		X		X	X			
Task 7120 UPWP, Budget and Contract Administration	X	X		X		X	X			
7200 GENERAL DEVELOPMENT & COMPREHENSIVE PLANNING										
Task 7210 Public Outreach & Equity Analysis			X	X	X					X
Task 7230 Special Planning Efforts	X	X	X			X	X			
Task 7240 Contingency Funding			X	X	X	X	X			
7300 LONG-RANGE TRANSPORTATION PLANNING										
Task 7310 Long-Range Transportation Plan	X	X	X	X	X	X	X	X	X	X
Task 7320 Travel Demand Modeling & Emissions Analysis				X	X	X	X	X		
Task 7330 Transit	X	X	X	X	X	X	X	X	X	X
Task 7340 Active Transportation: Bicycle & Pedestrian	X	X	X	X	X	X	X	X	X	X
7400 SHORT-RANGE TRANSPORTATION PLANNING										
Task 7410 Performance Based Transportation Planning	X	X	X	X	X	X	X	X	X	X
Task 7420 Financial Programming / Transportation Improvement Program	X	X	X	X	X	X	X	X	X	X
Task 7430 Rail, Freight and Intermodal Planning	X	X	X	X	X	X	X	X	X	X
7500 RURAL TRANSPORTATION PLANNING										
Task 7510 Rural Transportation	X	X	X	X	X	X	X	X	X	X

FY21 Budget

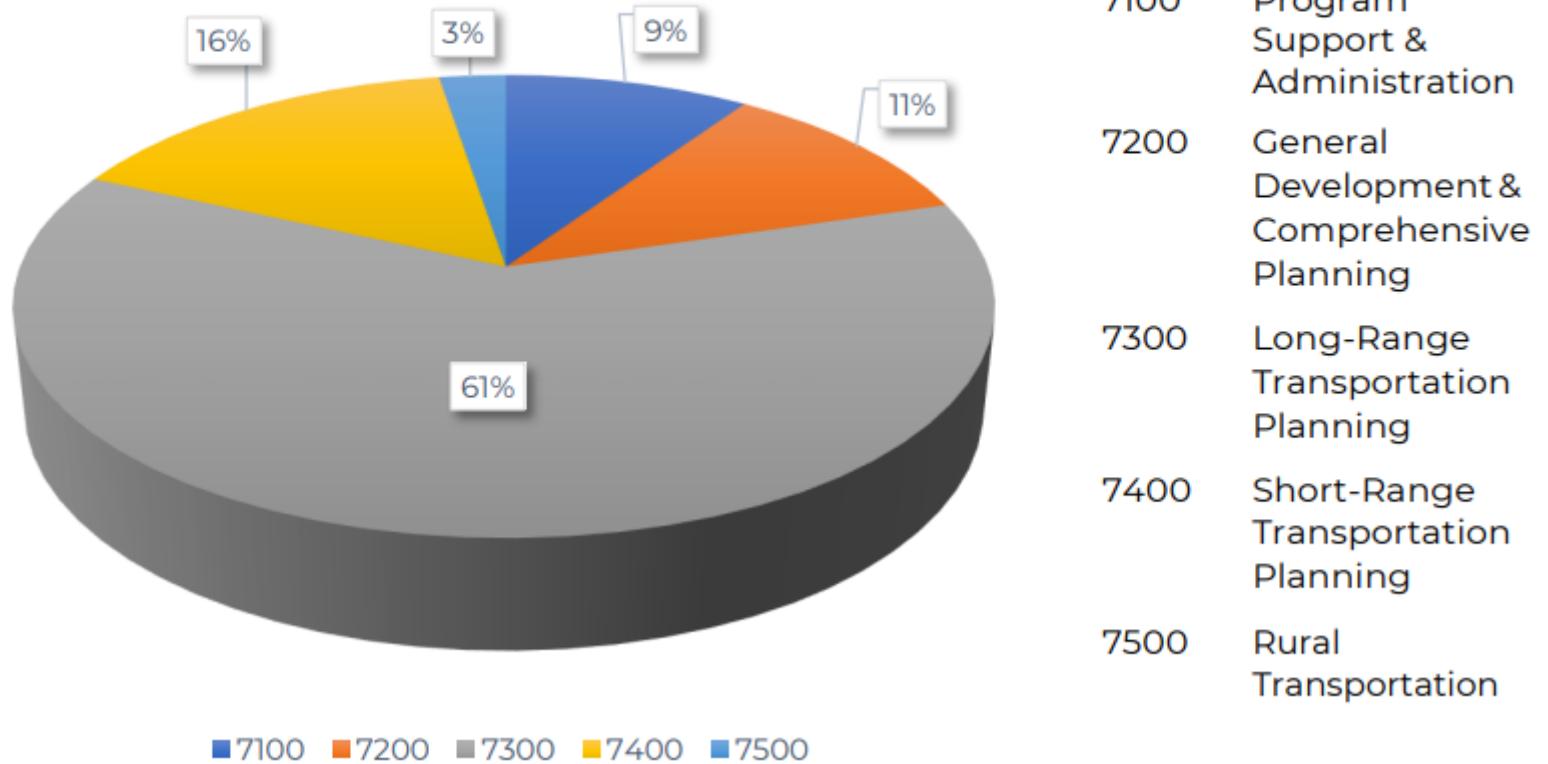
TABLE 3. SUMMARY OF FY 2021 RRTPO UPWP BUDGET

Work Task	RRTPO Budget				TOTAL
	PL	5303	CO 5303	OTHER (1)	
	Total	Total	Total	Total	
7110 Program Management	145,661	67,619	-	-	213,280
7120 UPWP, Budget, and Contract Administration	45,242	7,873	-	-	53,115
7210 Public Outreach and Equity Analysis	147,980	56,457	-	-	204,437
7220 Special Planning Efforts	53,813	-	-	-	53,813
7230 Contingency Funding	16,584	-	30,000	-	46,584
7310 Metropolitan Transportation Plan	370,904	134,734	-	-	505,637
7320 Travel Demand Modeling & Emission Analysis	120,935	48,062	-	593,550	762,547
7330 Transit	47,310	137,265	-	-	184,575
7340 Active Transportation- Bicycle & Pedestrian	145,615	23,201	-	-	168,816
7350 Systems Resilience Plan	105,285	-	-	-	105,285
7410 Performance Based Transportation Planning	66,441	20,515	-	-	86,955
7420 Financial Programming/ Transportation Improvement Program	305,928	20,354	-	-	326,282
7430 Rail, Freight & Intermodal Planning	14,621	8,959	-	-	23,579
7500 Rural Transportation	-	-	-	72,500	72,500
TOTAL (\$)	1,586,320	525,038	30,000	666,050	2,807,408

(1) 7320 funds are RSTBG funds for travel demand model development and scenario planning, 7500 funds are PlanRVA allocated rural transportation funds shown for reference

FY21 Work Task Split

FIGURE 2. FY 2021 TOTAL RRTPO BUDGET BY TASK



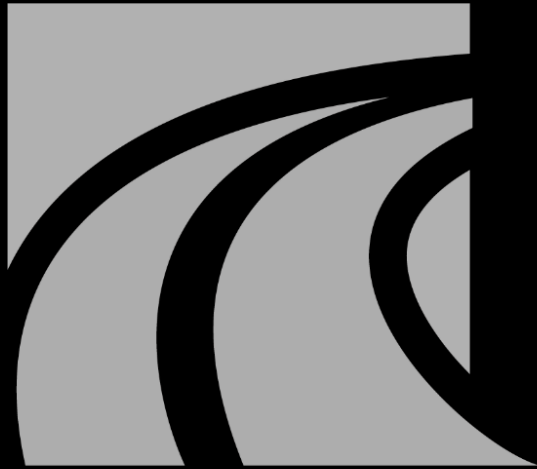
Requested Action

Recommendation on the following:

- **RESOLVED**, that the Richmond Regional Transportation Planning Organization (RRTPO) approves the RRTPO Fiscal Year 2021 Unified Planning Work Program as presented; and

Requested Action

- **BE IT FURTHER RESOLVED**, that the RRTPO TAC action to adopt the UPWP, as submitted, meets all requirements noted in the VDOT/RRPDC Agreement for the Utilization of Federal and State Funds to Support Metropolitan Planning in the Richmond Area as provided in Article III, Statement of Work, which includes VDOT and FHWA approval of this RRTPO action.



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