

Richmond Regional

Transportation Planning Organization



FY20 UPWP Amendment

Richmond Regional TPO
TAC Meeting
May 12, 2020



Overview

TABLE 3: SUMMARY OF FY 2020 RRTPO UPWP BUDGET

RRTPO Budget										
Work Task	PL		5303		CO 5303					
	Approved Approved		Α	Approved		OTHER (1)		GRAND TOTAL		
7110 Program Management	_	132,000	\$	33,000	\$	-	\$	-	\$	165,000
7210 UPWP, Budget, and Contract	<u> </u>									
Administration	\$	24,421	\$	22,579	\$	-	\$	-	\$	47,000
7210 Public Outreach and Equity										
Analysis	\$	97,750	\$	17,250	\$	-	\$	-	\$	115,000
7220 Special Planning Efforts	\$	99,000	\$	-	\$	-	\$	-	\$	99,000
7230 Contingency Funding	\$	38,858	\$	-	\$	-	\$	-	\$	38,858
7310 Metropolitan Transportation Plan	\$ 2	242,096	\$	60,524	\$	109,408	\$	-	\$	412,028
7320 Travel Demand Modeling &										
Emission Analysis	\$	218,500	\$	11,500	\$	-	\$	250,000	\$	480,000
7330 Transit	\$	171,500	\$	259,170	\$	10,330	\$	-	\$	441,000
7340 Active Transportation- Bicycle &	Ī									
Pedestrian	\$	193,500	\$	31,500	\$	24,000	\$	-	\$	249,000
7350 Systems Resilience Plan	\$	110,682	\$	-	\$	-	\$	-	\$	110,682
7410 Performance Based	[
Transportation Planning	\$	97,750	\$	17,250	\$	-	\$	-	\$	115,000
7420 Financial Programming/	[
Transportation Improvement Program	\$	282,625	\$	14,875	\$	_	\$	-	\$	297,500
7430 Rail, Freight & Intermodal										
Planning	\$	4,200	\$	6,300	\$	-	\$	_	\$	10,500
7510 Rural Transportation	\$	-	\$	-	\$	-	\$	72,500	\$	72,500
TOTAL (\$)	\$ 1,	712,882	\$	473,948	\$	143,738	\$	322,500	\$	2,653,068

Updated work tasks



⁽¹⁾ 7320 funds are RSTBG funds for travel demand model development & 7510 funds are PlanRVA allocated rural transportation funds shown for reference

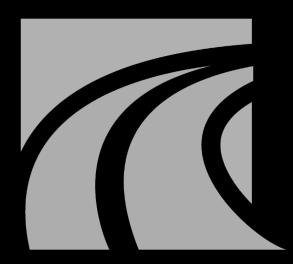
Recommendation on the following:

 RESOLVED, that the Richmond Regional Transportation Planning Organization (RRTPO) approves the amendments to the RRTPO Fiscal Year 2020 Unified Planning Work Program as presented; and



• BE IT FURTHER RESOLVED, that the RRTPO TAC action to amend 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 and amending the FY20 UPWP.





Richmond Regional

Transportation Planning Organization



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	PLANNING FACTORS											
DDOJECT TACKS	1	2	3	4	5	6	7	8	9	10		
PROJECT TASKS	Economic	Safety	Security	Accessibility	Environment	Connectivity	Management	Preservation	Storm	Tourism		
7100 PROGRAM SUPPORT AND ADMINISTRATION												
Task 7110 Program Management	×	X		X		X	X					
Task 7120 UPWP, Budget and Contract Administration	X	X		X		X	X					
7200 GENERAL DEVELOPMENT & COMPREHENSIVE P	LANNING	S										
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	Х		
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												
			V		X	X	X	X	- 1/			
Task 7410 Performance Based Transportation Planning	X	X	X	X	^	^	^	X	×	X		
Task 7410 Performance Based Transportation Planning Task 7420 Financial Programming / Transportation Improvement Program	X	×	X	X	×	×	×	X	X	×		
Task 7420 Financial Programming / Transportation												
Task 7420 Financial Programming / Transportation Improvement Program	X	X	X	×	×	×	×	X	X	X		



FY21 Budget

TABLE 3. SUMMARY OF FY 2021 RRTPO UPWP BUDGET

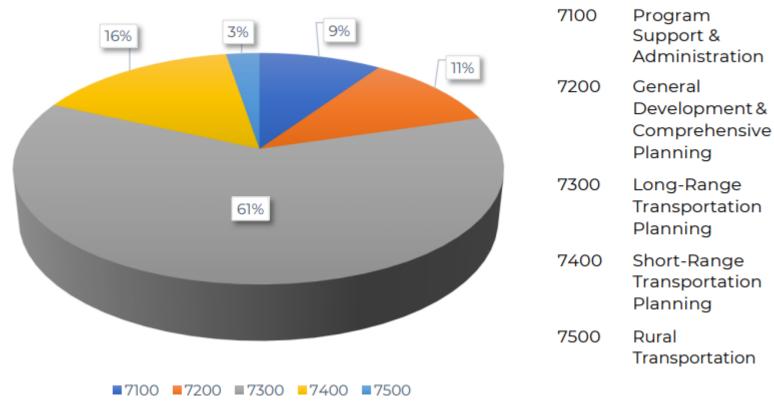
Work Task	PL	5303	CO 5303	OTHER (1)	
	Total	Total	Total	Total	TOTAL
7110 Program Management	145,661	67,619	-	-	213,280
7120 UPWP, Budget, and Contract Administration	45,242	7,873	-	-	53,115
7210 Public Outreach and Equity Analysis	147,980	56,457	-	-	204,437
7220 Special Planning Efforts	53,813	-	-	-	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





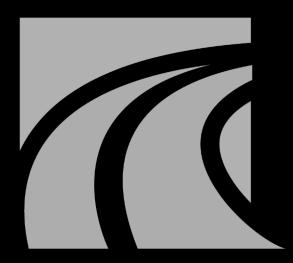
Recommendation on the following:

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



• 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.





Richmond Regional

Transportation Planning Organization

