ITEM 8 - Action March 21, 2024

An Amendment to the FY 2024 Unified Planning Work Program, FY 2024 Carryover Funding to FY 2025, and Approval of the FY 2025 UPWP

Action: Adopt Resolution R9-2024 to approve the amendment

to the FY 2024 UPWP and the FY 2024 carryover funding to FY 2025. Adopt Resolution R10-2024 to

approve the FY 2025 UPWP.

Background: The Unified Planning Work Program (UPWP) is an

annual work statement that identifies planning priorities and activities to be carried out within a metropolitan planning area. Certain projects and budgets in the current FY 2024 UPWP have been identified to be removed/amended from the FY 2024 UPWP and carried over to FY 2025. In February, the board was briefed on the enclosed amendment to the FY 2024 UPWP and associated FY 2024 carryover funding to FY 2025. The board will be briefed on the final draft of the FY 2025 UPWP and will be asked to

approve it.

Attachments

- Draft FY 2024 UPWP Carryover and Amendment for Approval
- Draft FY 2025 UPWP for Approval

NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD 777 North Capitol Street, N.E. Washington, D.C. 20002

RESOLUTION TO AMEND THE FY 2024 UNIFIED PLANNING WORK PROGRAM (UPWP) TO REVISE THE BUDGET AND WORK ACTIVITIES

WHEREAS, the National Capital Region Transportation Planning Board (TPB), as the federally designated metropolitan planning organization (MPO) for the Washington region, has the responsibility under the provisions of the Fixing America's Surface Transportation (FAST) Act, reauthorized November 15, 2021 when the Infrastructure Investment and Jobs Act (IIJA) was signed into law, for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the metropolitan area; and

WHEREAS, the Statewide and Metropolitan Transportation Planning rule as published in the May 27, 2016 Federal Register by the Federal Transit Administration (FTA) and the Federal Highway Administration (FHWA) require a Unified Planning Work Program (UPWP) for Transportation Planning; and

WHEREAS, the UPWP is required as a basis and condition for all funding assistance for transportation planning to state, local, and regional agencies by the FHWA and FTA; and

WHEREAS, the FY 2024 UPWP for the Washington Metropolitan Area was approved by the TPB on March 15, 2023; and

WHEREAS, revised work activities and budgets for projects in the FY 2024 UPWP have been developed by staff, the District Department of Transportation (DDOT), the Maryland Department of Transportation (MDOT), and the Virginia Department of Transportation (VDOT) to modify projects and identify funding which will be carried over into FY 2025, as described in the attached materials; and

WHEREAS, at its February 2 and March 1, 2024 meetings, the TPB Technical Committee was briefed on the proposed revised work activities and budgets for projects in the FY 2024 UPWP, and recommended approval of these revisions by the TPB.

NOW, THEREFORE, BE IT RESOLVED THAT the National Capital Region Transportation Planning Board amends the FY 2024 UPWP to include revised work activities and budgets and approves the work activities and budgets for carryover funding from FY 2024 to FY 2025, as described in the attached Memorandum of March 14, 2024 entitled: "FY 2024 Unified Planning Work Program (UPWP) Amendments to Budgets and Work Activities, Including 'Carryover' Amounts."



MEMORANDUM - DRAFT

TO: National Capital Region Transportation Planning Board

FROM: Lyn Erickson, TPB Plan Development and Coordination Program Director

SUBJECT: Draft FY 2024 Unified Planning Work Program (UPWP) Amendments to Budgets and Work

Activities, Including 'Carryover' Amounts

DATE: March 14, 2024

The Board will be asked to amend the FY 2024 Unified Planning Work Program (UPWP) at its March 21, 2024, meeting, to remove certain work activities and associated funding amounts and to approve "carrying over" this funding into the draft FY 2025 UPWP.

The amendment to remove work activities and funding reflects staff's determination that the work activities will not be completed in the remaining months of FY 2024 (between now and June 30, 2024). Two independent actions will occur: 1) the FY 2024 UPWP will be amended to remove some subtasks and associated funding, and 2) these subtasks and associated funding will be "carried over" into the FY 2025 UPWP. The two actions are contingent upon each other, so they either both occur or neither occurs.

This memorandum identifies the revisions to the specific work activities and changes to the budget amounts in the FY 2024 UPWP that are to be "carried over" into the new FY 2025 UPWP. The projects and funding are already included in the Draft FY 2025 UPWP that is out for review. The proposed amendment and "carry over" funding and activities were reviewed by the state funding and oversight agencies: the District Department of Transportation (DDOT), the Maryland Department of Transportation (MDOT), the Virginia Department of Transportation (VDOT), and the Virginia Department of Rail and Public Transportation (DRPT).

SUMMARY OF BUDGET REVISIONS

Staff recommends that the current FY 2024 UPWP be amended to reduce the total budget for the basic UPWP by \$3,132,000 (\$3,007,000 Core UPWP, \$125,000 Technical Assistance) to reflect work activities that are not anticipated to be completed during the remaining part of the fiscal year ending June 30, 2024, OR work activities being deferred. Staff recommends this amount and work activities be "carried over" to the FY 2025 UPWP to support continued work on these activities and other activities planned for FY 2025. The proposed FY 2024 UPWP amended budget amounts and distribution are listed in Tables 1, 2, and 3 which will be attached to this memo for the approval.

CHANGES TO FY 2024 UPWP ACTIVITIES AND BUDGETS

The \$3,132,000 recommended reduction in budget would be in the core program's work activity budget and the combined Technical Assistance program budget. These amounts will be carried over to the FY 2024 UPWP core program and Technical Assistance.

The breakdown of the funds within the core program recommended to be carried over is as follows:

- 1. <u>Task 3 Planning Elements:</u> Carry over a total of \$400,000 in funding, budgeted for consultant services and data purchases (Congestion Management Process task).
- 2. <u>Task 5 Travel Forecasting:</u> Carry over \$476,000 in funding, which is composed of the following:
 - 1. \$276,000 was for completing the development of the Gen3, Phase 2 Model and for, potentially, some optional enhancements to the Gen3 Model.
 - 2. \$200,000 was for a potential data purchase or data collection to support the Gen3 Travel Model, or its successor.
- 3. <u>Task 6 Mobile Emissions Analysis & Climate Change Planning:</u> Carry over \$81,000 in funding, which is to be used for consultant assistance with climate change planning.
- 4. <u>Task 7 Transportation Research and Data Programs:</u> Carry over \$2,050,000 in funding budgeted for consultant services to support consultant services for conducting travel surveys, data collection, and transportation research activities during FY 2025.
- 5. <u>Task 11 Technical Assistance:</u> The Regional Public Transportation Technical Assistance budget will carry over \$125,000 into the FY 2025 Regional Public Transportation Technical Assistance Program to support the Transit Within Reach technical assistance grant program.

TABLE 1

AMENDED REVENUE ESTIMATES FOR FY 2024 UPWP - DRAFT

	FTA SEC 5303 80% FED & 20% STATE AND LOCAL	FHWA PL FUNDS 80% FED & 20% STATE AND LOCAL	FHWA SAFE AND ACCESSIBLE TRANSP. OPTIONS SET-ASIDE ¹	OTHER CASP (FAA: 90/10) FHWA (SPR:80/20)	TOTALS	
DISTRICT OF COLUMBIA - ALLOCA		71112 200112				
NEW: FY 24 & UNOBLIGATED FY 23 ²	\$664,347	\$2,910,690	\$74,633	-	\$3,649,670	
	\$539,440	\$2,437,311			\$2,976,751	
PRIOR UNEXPENDED ³	\$169,873	\$616,410	\$0	-	\$786,283	
FY 2023 CARRYOVER ⁴	\$93,241	\$443,080	\$0		\$536,321	
SUBTOTAL - D.C	\$927,461	\$ 3,970,18 0	\$74,633	-	\$4,972,274	
	\$802,554	\$3,496,801			\$4,299,355	
MARYLAND - ALLOCATIONS						
NEW: FY 24 & UNOBLIGATED FY 23 ²	\$2,252,029	\$5,728,450	\$125,306	_	\$8,105,785	
	\$1,880,036	\$4,854,646			\$6,859,988	
PRIOR UNEXPENDED ³	\$316,362	\$884,440	\$0	-	\$1,200,802	
FY 2023 CARRYOVER ⁴	\$216,297	\$616,521	\$0		\$832,817	
SUBTOTAL - MD	\$2,784,68 7	\$7,229,41 1	\$125,306	-	\$10,139,404	
	\$2,412,695	\$6,355,607			\$8,893,608	
VIRGINIA - ALLOCATIONS						
NEW: FY 24 & UNOBLIGATED FY 23 ²	\$2,036,580	\$5,422,424	\$115,518		\$7,574,521	
	\$1,657,164	\$4,513,922			\$6,286,604	
PRIOR UNEXPENDED ³	\$259,190	\$759,772	\$0	-	\$1,018,962	
FY 2023 CARRYOVER 4	\$175,633	\$477,228	\$0		\$652,862	
SUBTOTAL - VA	\$2,471,40 3	\$ 6,659,424	\$115,518	-	\$9,246,34 5	
	\$2,091,987	\$5,750,922			<i>\$7,958,427</i>	
TOTAL FUNDING ALLOCATIONS						
SUB-TOTAL NEW: FY 24 & FY 23 ²	\$1,952,956	\$14,061,563	\$315,457	-	\$19,329,976	
	\$4,076,640	\$11,805,879			\$16,197,976	
SUB-TOTAL PRIOR UNEXPENDED ³	\$745,425	\$2,260,622	\$0	-	\$3,006,047	
SUB-TOTAL FY 2023 CARRYOVER ⁴	\$485,171	\$1,536,829	\$0		\$2,022,000	
TOTAL BASIC UPWP	\$6,183,55 2	\$ 17,859,01 4	\$315,457	-	\$24,358,02 3	
	\$5,307,236	\$15,603,330			\$21,226,023	
OTHER TPB PROGRAMS						
Continuous Airport Sys. Plann. (CASP)		-		\$675,000	\$675,000	
State Planning & Research (SPR)	- #E 007 000	-		\$248,000	\$248,000	
	\$5,307,236	\$15,603,330 \$17,859,014	\$315,457	\$923,000	\$22,149,023 \$25,281,02 3	

^{1.}The November 15, 2021 Infrastructure Investment and Jobs Act (a.k.a. Bipartisan Infrastructure Law) requires each MPO to use at least 2.5% of its PL funds (under 23 U.S.C. 505) on specified planning activities to increase safe and accessible options for multiple travel modes for people of all ages and abilities.

^{2.&}quot;New FY2024" funding amounts are at the levels in the fedreal Infrastructure Investment Jobs Act (IIJA). It also includes the increased funding provided by the IIJA in federal FY2022 not programmed in TPB's FY2023 UPWP

^{3. &}quot;Prior Unexpended" funding amounts are yet to be confirmed by funding agencies and may change.

^{4. &}quot;Carryover FY2023 funds" are funds budgeted for Core and Technical Assistance work program activities in FY 2023 UPWP, that are not anticipated to be spent in FY 2023. As such, these funds will be carried over from FY 2023 to be used to perform Core program and Tech. Assistance activities in FY 2024.

TABLE 2

AMENDED EXPENDITURE ESTIMATES FOR FY 2024 UPWP - DRAFT

WORK ACTIVITY	FY 2024 TOTAL			
	COST ESTIMATE			
UPWP CORE PROGRAMS				
Long-Range Transportation Planning	\$1,136,668			
2. Transportation Improvement Program	\$583,710			
3. Planning Elements	\$3,905,138			
	\$3,505,138			
4. Public Participation	\$753,904			
5. Travel Forecasting	\$3,442,357			
	\$2,966,357			
6. Mobile Emissions Planning	\$2,922,011			
	\$2,841,011			
7. Transportation Research and Data Programs	\$5,344,964			
	\$3,294,964			
8. Regional Land Use and Transportation Planning Coordination	\$1,211,231			
9. Mobility Enhancement Programs (EM, TLC, TAP, RSP)	\$1,135,269			
10. TPB Support and Management	\$1,707,259			
Sub-total: Core Program	\$22,142,512			
	\$19,135,512			
UPWP TECHNICAL ASSISTANCE PROGRAM				
A. District of Columbia	\$330,930			
B. Maryland	\$707,967			
C. Virginia	\$664,437			
D. Public Transportation	\$512,177			
	\$387,177			
Sub-total: Technical Assistance Program	\$2,215,51 1			
	\$2,090,511			
Total - Basic U P W P	\$24,358,02 3			
OTHER TPB PROGRAMS	\$21,226,023			
1. Continuous Airport System Planning (CASP) ¹	\$675,000			
2. State Planning and Research Program (For DDOT) ²	\$248,000			
	\$22,149,023			
GRAND TOTAL UPWP	\$25,281,02 3			

- 1. CASP work activities are based on anticipated FAA grants to conduct airport ground access planning as part of CASP program.
- 2. SPR program activities are funded through a separate grant from the District of Columbia's Department of Transportation to assist in DDOT's HPMS program.

TABLE 3 TPB AMENDED FY 2024 UPWP BUDGET	T BY WORK PROGRAM ACTIVITY AND			EXPENDITURE CATEGORY - DRAFT								2/15/202	
													3/3/202
	60614	hor Cost	Total	COG Labor	Cummlan	a a m t a l	Total Labor	Total	Divost Co	ata (Imaniama	ntation)	Total Dugum	Crond
	COG Labor Cost DTP Other		Total COG		Supplemental Labor		Total Labor & Fringe	Total Indirect		osts (Implemer Studies		Total Prgrm.	Grand Total
UPWP - Work Activity	Staff	Staff	Staff	Fringe	Interns		•		Computers,		Other	(Implmntn.) Direct Cost	
CORE PROGRAMS	Stair	Stail	Stail	Cost	interns	remps	Cost	Cost	Data	Programs	Costs	Direct Cost	Cost
	A442.542	40	4442.542	Å404.4F0	40	40	65.40.670	4224.006	ÅF 000	\$250.000	46.000	4254 000	44 400 00
Long-Range Transportation Planning Transportation Language Planning	\$442,513	\$0	\$442,513	\$101,159	\$0	\$0	\$543,672	\$331,096		\$250,000	\$6,900	\$261,900	\$1,136,66
2. Transportation Improvement Program	\$178,423	\$0	\$178,423	\$40,788	\$0	\$0	\$219,211	\$133,499	\$230,000	\$0	\$1,000	\$231,000	\$583,71
3. Planning Elements	\$1,256,477	\$60,989	\$1,317,465	\$301,173	\$0	\$0	\$1,618,638	\$985,751	\$8,750	\$ 1,250,000	\$42,000	\$1,300,750	\$ 3,905,13
4. Dulette Denstein etten	40	**	4000	4=	- 40		4000 000	4	40.000	\$850,000	4	\$900,750	\$3,505,13
4. Public Participation	\$317,128	\$0	\$317,128	\$72,495	\$0	\$0	\$389,623	\$237,280		\$25,000	\$100,000	\$127,000	\$753,90
5. Travel Forecasting	\$1,142,421	\$0	\$1,142,421	\$261,157	\$0	\$0	\$1,403,578	\$854,779	\$480,000	\$582,000	\$122,000	\$1,184,000	\$3,442,35
						4			\$280,000	\$306,000		\$708,000	\$2,966,35
6. Mobile Emissions Planning	\$1,157,440	\$103,683	\$1,261,124	\$288,293	\$0	\$0	\$1,549,417	\$943,595	\$90,000	\$230,000	\$109,000	\$429,000	\$2,922,01
										\$149,000		\$348,000	\$2,841,01
7. Transportation Research and Data Programs	\$918,124	\$0	\$918,124	\$209,883	\$0	\$0	\$1,128,007	\$686,957	\$980,000	\$2,500,000	\$50,000	\$3,530,000	\$5,344,96
									\$430,000	\$1,000,000		\$1,480,000	\$3,294,96
8. Regional Land Use and Transportation													
Planning Coordination	\$212,770	\$273,482	\$486,252	\$111,157	\$0	\$0	\$597,409	\$363,822	\$75,000	\$100,000	\$75,000	\$250,000	\$1,211,23
9. Mobility Enhancement Programs	\$231,149	\$0	\$231,149	\$52,841	\$48,682	\$0	\$332,672	\$202,597	\$1,000	\$597,500	\$1,500	\$600,000	\$1,135,26
10. TPB Support and Management	\$510,687	\$0	\$510,687	\$116,743	\$25,000	\$0	\$652,430	\$397,330	\$2,500	\$400,000	\$255,000	\$657,500	\$1,707,25
UPWP Core Program Total	\$6,367,132	\$438,154	\$6,805,286	\$1,555,688	\$73,682	\$0	\$8,434,657	\$5,136,706	\$1,874,250	\$5,934,500	\$762,400	\$8,571,150	\$22,142,51
TECHNICAL ASSISTANCE PROGRAM									\$1,124,250	\$3,677,500		\$5,564,150	\$19,135,51
A. District of Columbia	\$6,685	\$0	\$6,685	\$1,528	\$0	\$0	\$8,213	\$5,002	\$0	\$0	\$317,715	\$317,715	\$330,93
B. Maryland	\$6,685	\$0	\$6,685	\$1,528	\$0	\$0	\$8,213	\$5,002	\$0	\$0	\$694,751	\$694,751	\$707,96
C. Virginia	\$6,685	\$0	\$6,685	\$1,528	\$0	\$0	\$8,213	\$5,002	\$0	\$0	\$651,222	\$651,222	\$664,43
D. Public Transportation	\$6,685	\$0	\$6,685	\$1,528	\$0	\$0	\$8,213	\$5,002	\$0	\$215,000	\$283,962	\$498,962	\$512,17
										\$90,000		\$373,962	\$373,96
Technical Assistance Program Total	\$26,740	\$0	\$26,740	\$6,113	\$0	\$0	\$32,853	\$20,008	\$0	\$215,000	\$1,947,650	\$2,162,650	\$2,215,51
										\$90,000		\$2,037,650	\$2,077,29
Total Basic Program	\$6,393,872	\$438,154	\$6,832,026	\$1,561,801	\$73,682	\$0	\$8,467,510	\$5,156,713	\$1,874,250	\$6,149,500	\$2,710,050	\$10,733,800	\$24,358,02
OTHER PROGRAMS										\$3,767,500		\$7,601,800	\$21,226,02
Continuous Air Systems Planning	\$146,556	\$0	\$146,556	\$33,503	\$0	\$0	\$180,059	\$109,656	\$0	\$210,000	\$175,286	\$385,286	\$675,00
State Planning & Research Program (DC)	\$87,057	\$0	\$87,057	\$19,901	\$0	\$0	\$106,958	\$65,137	,	\$75,905	\$0	1 1	\$248,00
				. ,	, ,	, -	, , , , , , ,	. ,	, ,	\$4,053,405	,	\$8,062,991	\$22,149,02
GRAND TOTAL	\$6,627,485	\$438,154	\$7,065,639	\$1,615,205	\$73,682	\$0	\$8,754,526	\$5,331,506	\$1,874,250	\$ 6,435,405	\$2,885,336	\$11,194,991	\$25,281,02