BALTIMORE METROPOLITAN PLANNING ORGANIZATION

BALTIMORE REGIONAL TRANSPORTATION BOARD RESOLUTION #22-12

ENDORSING THE ADDENDUM TO THE UNIFIED PLANNING WORK PROGRAM AND BUDGET FOR FISCAL YEARS 2022 - 2023

WHEREAS, the Baltimore Regional Transportation Board (BRTB) is the designated Metropolitan Planning Organization for the Baltimore region, encompassing the Baltimore Urbanized Area, and includes official representatives from the cities of Annapolis and Baltimore, the counties of Anne Arundel, Baltimore, Carroll, Harford, Howard, and Queen Anne's as well as representatives of the Maryland Department of Transportation, the Maryland Department of the Environment, the Maryland Department of Planning, the Maryland Transit Administration, and Annapolis Transit; and

WHEREAS, the Baltimore Regional Transportation Board was established to manage and provide direction to the Unified Planning Work Program and have undertaken development of a two-year document in cooperation with the Maryland Department of Transportation (MDOT) and the MDOT Maryland Transit Administration; and

WHEREAS, Title 23 of the U.S. Code, as amended by the 1973 Federal Aid Highway Act, and Section 8 of the Urban Mass Transportation Act of 1964, as amended, provide funds to assist in the financing of studies and other transportation planning activities; and

WHEREAS, the 1990 Clean Air Act Amendments, the Americans with Disabilities Act, and the Fixing America's Surface Transportation (FAST) Act have established regulations and procedures which require a Metropolitan Planning Organization to develop plans and programs which will support:

- 1) the economic vitality of the metropolitan area;
- 2) increase the safety of the transportation system for motorized and non-motorized users;
- 3) increase security for transportation system users;
- 4) increase the accessibility and mobility options available to people and for freight;
- 5) protect and enhance the environment, promote energy conservation, improve quality of life, and promote consistency between transportation improvements and state and local planned growth and economic development patterns;
- 6) enhance the integration and connectivity of the transportation system, across and between modes;
- 7) promote efficient system management and operation;
- 8) emphasize preservation of the existing transportation system;
- 9) improve resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation; and
- 10) enhance travel and tourism; and

WHEREAS, consistent with the Final Rule for Metropolitan Transportation Planning, the Baltimore Regional Transportation Board provided a 30-day (February 8 to March 10, 2022) public participation opportunity during the preparation of the Unified Planning Work Program and Budget; and

WHEREAS, the Baltimore Regional Transportation Board has prepared an addendum focused on updating the FY 2023 budget and a list of focus areas (Attachments A-D) in compliance with applicable federal programs and regulations; and

NOW, THEREFORE, BE IT RESOLVED that the Baltimore Regional Transportation Board endorses an Addendum to the Fiscal Year 2022-2023 Unified Planning Work Program and Budget; approves its submission to the appropriate federal agencies; and authorizes the Baltimore Metropolitan Council to enter into contractual arrangements with the Maryland Department of Transportation and the local governmental recipients of federal metropolitan planning funds to carry out the work outlined in FY 2023 of the Unified Planning Work Program.

I HEREBY CERTIFY that the Baltimore Regional Transportation Board as the Metropolitan Planning Organization for the Baltimore region approved the aforementioned resolution at its April 26, 2022 meeting.

4-26-22

Date

Samuel Snead, Chair Baltimore Regional Transportation Board

FY 2023 UPWP BUDGET

SOURCES:

	FHWA	FTA	MDOT	LOCAL	TOTAL
FY 2023 Appropriations	\$4,660,625	\$1,458,109	\$863,000	\$959,000	\$7,040,734
FY 2022 Carryover	\$914,129	\$285,991			\$1,200,120
FY 2023 Funds Available	\$5,574,754	\$1,744,100	\$863,000	\$959,000	\$9,140,854
USES:					
	BMC Staff		\$6,160,000		
	Consultants		\$2,470,000		
	BMC Total		\$8,630,000		
	City of Annapoli	e	\$60,000		
			\$60,000		
	City of Annapolis Anne Arundel County Baltimore City		\$60,000		
	Baltimore Count	у	\$60,000		
	Carroll County		\$60,000		
	Harford County		\$60,000		
	Howard County		\$60,000		
	Queen Anne's County		\$60,000		
	Local Total		\$480,000		
	TOTAL USES		\$9,110,000		

FY 2023 WORK PROGRAM BY TASK & FUND SOURCE

(\$)

	FHWA	FTA	MDOT	LOCAL	TOTAL
UPWP Management	558,150	173,850	91,500	91,500	915,000
Professional Consultant Services	1,799,500	560,500	247,000	343,000	2,950,000
Technical Analysis for State & Local Initiatives	112,850	35,150	18,500	18,500	185,000
Long-Range Transportation Planning	106,750	33,250	17,500	17,500	175,000
Transportation Improvement Program	91,500	28,500	15,000	15,000	150,000
Public Participation and Community Outreach	244,000	76,000	40,000	40,000	400,000
Transportation Equity Planning	73,200	22,800	12,000	12,000	120,000
GIS Activities	244,000	76,000	40,000	40,000	400,000
Demographic and Socioeconomic Forecasting	167,750	52,250	27,500	27,500	275,000
Development Monitoring	176,900	55,100	29,000	29,000	290,000
Analysis of Regional Data and Trends	186,050	57,950	30,500	30,500	305,000
Maintenance of Current Simulation Tools	219,600	68,400	36,000	36,000	360,000
Simulation Tools: Applications and Analysis	189,100	58,900	31,000	31,000	310,000
Safety Planning and Analysis	112,850	35,150	18,500	18,500	185,000
TSMO Planning	118,950	37,050	19,500	19,500	195,000
Emergency Preparedness Planning	94,550	29,450	15,500	15,500	155,000
System Performance: Monitoring & Adapting	247,050	76,950	40,500	40,500	405,000
Freight Mobility Planning	103,700	32,300	17,000	17,000	170,000
Bicycle and Pedestrian Planning	97,600	30,400	16,000	16,000	160,000
Transit and Human Service Planning	311,100	96,900	51,000	51,000	510,000
Environmental Planning	219,600	68,400	36,000	36,000	360,000
Air Quality Conformity Analysis	82,350	25,650	13,500	13,500	135,000
Total	5,557,100	1,730,900	863,000	959,000	9,110,000

Attachment 2023 C

FY 2023 FUNDING BY TASK AND PROJECT SPONSOR

WORK TASKS	BMC SHARE	ANNAPOLIS SHARE	ANNE ARUNDEL COUNTY SHARE	BALTIMORE CITY SHARE	BALTIMORE COUNTY SHARE	CARROLL COUNTY SHARE	HARFORD COUNTY SHARE	HOWARD COUNTY SHARE	QUEEN ANNE'S COUNTY SHARE	TOTAL
UPWP Management	915,000									\$915,000
Professional Consultant Services	2,470,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	\$2,950,000
Technical Analysis for State & Local Initiatives	185,000									\$185,000
Long-Range Transportation Planning	175,000									\$175,000
Transportation Improvement Program	150,000									\$150,000
Public Participation and Community Outreach	400,000									\$400,000
Transportation Equity Planning	120,000									\$120,000
GIS Activities	400,000									\$400,000
Demographic and Socioeconomic Forecasting	275,000									\$275,000
Development Monitoring	290,000									\$290,000
Analysis of Regional Data and Trends	305,000									\$305,000
Maintenance of Current Simulation Tools	360,000									\$360,000
Simulation Tools: Applications and Analysis	310,000									\$310,000
Safety Planning and Analysis	185,000									\$185,000
TSMO Planning	195,000									\$195,000
Emergency Preparedness Planning	155,000									\$155,000
System Performance: Monitoring and Adapting	405,000									\$405,000
Freight Mobility Planning	170,000									\$170,000
Bicycle and Pedestrian Planning	160,000									\$160,000
Transit and Human Service Planning	510,000									\$510,000
Environmental Planning	360,000									\$360,000
Air Quality Conformity Analysis	135,000									\$135,000
TOTAL	8,630,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	9,110,000

FY 2023 FOCUS AREA PROJECTS (LISTED UNDER PROFESSIONAL CONSULTANT SERVICES) PROJECTS & FUND SOURCE

WORK TASKS	FHWA	FTA	MDOT	LOCAL	TOTAL
Safe Systems Approach (\$10K per jurisdiction)	\$108,864	\$35,136	\$10,000	\$26,000	\$ 180,000
30 Percent Bicycle Trail Design	\$151,200	\$48,800	\$25,000	\$25,000	\$ 250,000
Corridor Access Management Plans	\$90,720	\$29,280	\$15,000	\$15,000	\$ 150,000
Vision for Integrated Regional Bicycle Network (\$20K per)	\$205,632	\$66,368	\$18,000	\$50,000	\$ 340,000
RTP LOTS Skills and Technology Support (\$10k per)	\$133,056	\$42,944	\$14,000	\$30,000	\$ 220,000
Transportation Land Use Connection Grants	\$60,480	\$19,520	\$10,000	\$10,000	\$ 100,000
Growing Transit Post-COVID	\$90,720	\$29,280	\$15,000	\$15,000	\$ 150,000
Expanding Coverage for Electric Vehicle Charging Stations (\$10K)	\$108,864	\$35,136	\$10,000	\$26,000	\$ 180,000
Coordination of Human Service Transportation Providers	\$120,960	\$39,040	\$20,000	\$20,000	\$ 200,000
Peer Study of MPO/COG Equity Best Practices	\$90,720	\$29,280	\$15,000	\$15,000	\$ 150,000
Assisting Local Unified Master Transportation Plans	\$120,960	\$39,040	\$20,000	\$20,000	\$ 200,000
Evaluation of "Fares, Fees & Fines" for Undue Burdens	\$90,720	\$29,280	\$15,000	\$15,000	\$ 150,000
Explore CAV Measures for Local Governments (\$10K per)	\$108,864	\$35,136	\$10,000	\$26,000	\$ 180,000
RTP Corridors	\$120,960	\$39,040	\$20,000	\$20,000	\$ 200,000
FOCUS AREA TOTALS	\$1,602,720	\$517,280	\$217,000	\$313,000	\$2,650,000