

BALTIMORE METROPOLITAN PLANNING ORGANIZATION

**BALTIMORE REGIONAL TRANSPORTATION BOARD
RESOLUTION #20-13**

**ENDORISING THE ADDENDUM FOR FISCAL YEAR 2021
OF THE UNIFIED PLANNING WORK PROGRAM AND BUDGET**

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 Harford 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 and the 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 11 to March 12, 2020) public participation opportunity during the preparation of the Unified Planning Work Program and Budget; and

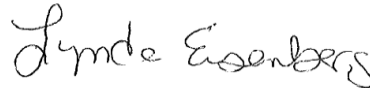
WHEREAS, the Baltimore Regional Transportation Board has prepared a work program and budget (Attachments 2021A-2021D) in compliance with applicable federal programs and regulations; and

NOW, THEREFORE, BE IT RESOLVED that the Baltimore Regional Transportation Board endorses the Fiscal Year 2021 Addendum to the 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 the Fiscal Year 2021 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 May 1, 2020 meeting.

5-1-20

Date



Lynda Eisenberg, Chair
Baltimore Regional Transportation Board

FY 2021 UPWP BUDGET**SOURCES**

	FHWA	FTA	MDOT	LOCAL	TOTAL
FY 2021 Appropriations	\$3,738,126	\$1,300,295	\$836,500	\$943,850	\$6,818,771
FY 2020 Carryover	\$1,645,846	\$437,962			\$2,083,808
FY 2021 Funds Available	\$5,383,972	\$1,738,257	\$836,500	\$943,850	\$8,902,579

USES

BMC Staff	\$5,625,000
Consultants	\$2,740,000
BMC Total	\$8,365,000
City of Annapolis	\$52,300
Anne Arundel County	\$63,425
Baltimore City	\$73,400
Baltimore County	\$73,175
Carroll County	\$63,525
Harford County	\$73,700
Howard County	\$73,700
Queen Anne's County	\$63,525
Local Total	\$536,750
TOTAL USES	\$8,901,750

FY 2021 WORK PROGRAM BY TASK & FUND SOURCE
(**\$**)

	FHWA	FTA	MDOT	LOCAL	TOTAL
UPWP Management	526,478	169,922	82,000	92,100	870,500
Professional Consultant Services	1,874,880	605,120	274,000	346,000	3,100,000
Technical Analysis for State/Local Initiatives	108,864	35,136	18,000	18,000	180,000
Long-Range Planning	84,672	27,328	14,000	14,000	140,000
Transportation Improvement Program	83,825	27,055	13,000	14,720	138,600
Public Participation and Community Outreach	151,200	48,800	25,000	25,000	250,000
Transportation Equity Planning	66,528	21,472	11,000	11,000	110,000
GIS Activities	233,241	75,279	38,000	39,130	385,650
Demographic/Socioeconomic Forecasting	216,972	70,028	26,000	45,750	358,750
Development Monitoring	163,296	52,704	27,000	27,000	270,000
Analysis of Regional Data and Trends	169,344	54,656	28,000	28,000	280,000
Maintenance of Current Simulation Tools	211,680	68,320	35,000	35,000	350,000
Simulation Tools Applications/Analysis	181,440	58,560	30,000	30,000	300,000
Safety Planning and Analysis	102,816	33,184	17,000	17,000	170,000
TSMO Planning	102,816	33,184	17,000	17,000	170,000
Emergency Preparedness Planning	84,672	27,328	14,000	14,000	140,000
System Performance: Monitoring/Adapting	229,824	74,176	38,000	38,000	380,000
Freight Mobility Planning	96,768	31,232	16,000	16,000	160,000
Bicycle and Pedestrian Planning	98,734	31,866	15,000	17,650	163,250
Transit and Human Service Planning	311,472	100,528	51,500	51,500	515,000
Environmental Planning	205,632	66,368	34,000	34,000	340,000
Air Quality Conformity Analysis	78,624	25,376	13,000	13,000	130,000
Total	5,383,778	1,737,622	836,500	943,850	8,901,750

FY 2021 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	820,000	5,000	6,300	6,300	6,300	7,000	6,300	6,300	7,000	\$870,500
Professional Consultant Services	2,740,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	\$3,100,000
Technical Analysis for State/Local Initiatives	180,000									\$180,000
Long-Range Planning	140,000									\$140,000
Transportation Improvement Program	130,000	350	775	2,550	775	775	1,300	1,300	775	\$138,600
Public Participation and Community Outreach	250,000									\$250,000
Transportation Equity Planning	110,000									\$110,000
GIS Activities	380,000	675	675	675	675	800	675	675	800	\$385,650
Demographic/Socioeconomic Forecasting	260,000		9,400	17,600	19,150	7,150	19,150	19,150	7,150	\$358,750
Development Monitoring	270,000									\$270,000
Analysis of Regional Data and Trends	280,000									\$280,000
Maintenance of Current Simulations Tools	350,000									\$350,000
Simulation Tools Applications/Analysis	300,000									\$300,000
Safety Planning and Analysis	170,000									\$170,000
TSMO Planning	170,000									\$170,000
Emergency Preparedness Planning	140,000									\$140,000
System Performance: Monitoring/Adapting	380,000									\$380,000
Freight Mobility Planning	160,000									\$160,000
Bicycle and Pedestrian Planning	150,000	1,275	1,275	1,275	1,275	2,800	1,275	1,275	2,800	\$163,250
Transit and Human Service Planning	515,000									\$515,000
Environmental Planning	340,000									\$340,000
Air Quality Conformity Analysis	130,000									\$130,000
TOTAL	8,365,000	\$52,300	\$63,425	\$73,400	\$73,175	\$63,525	\$73,700	\$73,700	\$63,525	8,901,750

**FY 2021 FOCUS AREA PROJECTS (LISTED UNDER PROFESSIONAL CONSULTANT SERVICES)
PROJECTS & FUND SOURCE**

WORK TASKS	FHWA	FTA	MDOT	LOCAL	TOTAL
Transportation/Land Use Connection Grants	\$60,480	\$19,520	\$10,000	\$10,000	\$100,000
Pedestrian Report Card Assessment	\$90,720	\$29,280	\$15,000	\$15,000	\$150,000
Infrastructure in a Changing Climate	\$57,456	\$18,544	\$9,500	\$9,500	\$95,000
Transit Priority Screening	\$217,728	\$70,272	\$36,000	\$36,000	\$360,000
Promoting Healthy Communities	\$39,312	\$12,688	\$6,500	\$6,500	\$65,000
Best Practices for Local CIP Development	\$54,432	\$17,568	\$9,000	\$9,000	\$90,000
Patapsco Greenway Second Segment	\$160,272	\$51,728	\$26,500	\$26,500	\$265,000
CMP Corridor Assessment	\$108,864	\$35,136	\$18,000	\$18,000	\$180,000
Baltimore Region Transit Regional Governance/Funding	\$235,872	\$76,128	\$39,000	\$39,000	\$390,000
Bus Stop Assessments (MTA/LOTs follow-up)	\$199,584	\$64,416	\$33,000	\$33,000	\$330,000
Implementation of RTP - Corridor Analysis	\$226,800	\$73,200	\$37,500	\$37,500	\$375,000
FOCUS AREA TOTALS	\$1,451,520	\$468,480	\$240,000	\$240,000	\$2,400,000