

BALTIMORE METROPOLITAN PLANNING ORGANIZATION

**BALTIMORE REGIONAL TRANSPORTATION BOARD
RESOLUTION #18-13**

**ENDORING THE ADDENDUM FOR FISCAL YEAR 2019
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 21 to March 23, 2018) public participation opportunity during the preparation of the FY 2019 Addendum to the Unified Planning Work Program and Budget; and

WHEREAS, the Baltimore Regional Transportation Board has prepared a work program and budget (Attachments 1A-1D) for Fiscal Year 2019 in compliance with applicable federal programs and regulations; and

NOW, THEREFORE, BE IT RESOLVED that the Baltimore Regional Transportation Board endorses the Fiscal Year 2019 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 2019 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 24, 2018 meeting.

4-24-18

Date



Michelle Pourciau, Chair

Baltimore Regional Transportation Board

FY 2019 UPWP BUDGET

SOURCES

	FHWA	FTA	MDOT	LOCAL	TOTAL
FY 19 Appropriations	\$3,566,370	\$1,254,940	\$621,000	\$882,540	\$6,324,850
FY 18 Carryover	\$970,391	\$225,384			\$1,195,775
FY 19 Funds Available	\$4,536,761	\$1,480,324	\$621,000	\$882,540	\$7,520,625

USES

BMC Staff	\$5,150,000
Consultants	\$1,060,000
BMC Total	\$6,210,000
City of Annapolis	\$21,800
Anne Arundel County	\$245,000
Baltimore City	\$409,800
Baltimore County	\$84,100
Carroll County	\$55,300
Harford County	\$85,700
Howard County	\$300,700
Queen Anne's County	\$105,300
Local Total	\$1,307,700
TOTAL USES	\$7,517,700

FY 2019 WORK PROGRAM BY TASK & FUND SOURCE
(\$)

	FHWA	FTA	MDOT	LOCAL	TOTAL
UPWP Management	552,714	180,086	76,500	106,700	916,000
Public Participation & Community Outreach	144,816	47,184	24,000	24,000	240,000
Professional Consultant Services	639,604	208,396	106,000	106,000	1,060,000
Long-Range Planning	93,527	30,473	15,500	15,500	155,000
Human Service Transportation Coordination	48,272	15,728	8,000	8,000	80,000
Congestion Management Process	105,595	34,405	17,500	17,500	175,000
Operations Planning	90,510	29,490	15,000	15,000	150,000
Safety Planning and Analysis	87,493	28,507	14,500	14,500	145,000
Bicycle and Pedestrian Planning	99,320	32,360	12,500	20,420	164,600
Freight Mobility Planning	87,493	28,507	14,500	14,500	145,000
Transit Planning	153,867	50,133	25,500	25,500	255,000
Emergency Preparedness Planning	69,391	22,609	11,500	11,500	115,000
Transportation Equity Planning	63,357	20,643	10,500	10,500	105,000
Development Monitoring	153,867	50,133	25,500	25,500	255,000
Monitoring System Perform. & Reliability	108,612	35,388	18,000	18,000	180,000
Databases and Travel Surveys	96,544	31,456	16,000	16,000	160,000
GIS Activities	224,223	73,057	35,500	38,820	371,600
Demographic and Socioeconomic Forecasting	328,732	107,108	25,000	83,960	544,800
Analysis of Regional Data and Trends	66,374	21,626	11,000	11,000	110,000
Technical Analysis in Support of State Initiatives	108,612	35,388	18,000	18,000	180,000
Current Simulation Tools	205,156	66,844	34,000	34,000	340,000
Expanding the Region's Toolset	181,020	58,980	30,000	30,000	300,000
Transportation Improvement Program	84,898	27,662	11,500	16,640	140,700
Environmental Planning	199,122	64,878	33,000	33,000	330,000
Air Quality Conformity Analysis	72,408	23,592	12,000	12,000	120,000
Subarea Analysis (Local)	470,652	153,348	0	156,000	780,000
Total	4,536,180	1,477,980	621,000	882,540	7,517,700

FY 2019 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	765,000	15,000	18,800	18,800	18,800	21,000	18,800	18,800	21,000	\$916,000
Public Part. & Comm. Outreach	240,000									\$240,000
Professional Consultant Services	1,060,000									\$1,060,000
Long-Range Planning	155,000									\$155,000
Human Service Transportation Coordination	80,000									\$80,000
Congestion Management Process	175,000									\$175,000
Operations Planning	150,000									\$150,000
Safety Planning and Analysis	145,000									\$145,000
Bicycle and Pedestrian Planning	125,000	3,800	3,800	3,800	3,800	8,400	3,800	3,800	8,400	\$164,600
Freight Mobility Planning	145,000									\$145,000
Transit Planning and Ladders of Opportunity	255,000									\$255,000
Emergency Preparedness Planning	115,000									\$115,000
Transportation Equity Planning	105,000									\$105,000
Development Monitoring	255,000									\$255,000
Monitoring System Perform. & Reliability	180,000									\$180,000
Databases and Travel Surveys	160,000									\$160,000
GIS Activities	355,000	2,000	2,000	2,000	2,000	2,300	2,000	2,000	2,300	\$371,600
Demographic and Socioeconomic Forecasting	250,000		28,100	52,500	57,200	21,300	57,200	57,200	21,300	\$544,800
Analysis of Regional Data and Trends	110,000									\$110,000
Technical Analysis in Support of State/Local Initiatives	180,000									\$180,000
Current Simulation Tools	340,000									\$340,000
Expanding the Region's Toolset	300,000									\$300,000
Transportation Impr. Program	115,000	1,000	2,300	7,700	2,300	2,300	3,900	3,900	2,300	\$140,700
Environmental Planning	330,000									\$330,000
Air Quality Conformity Analysis	120,000									\$120,000
Anne Arundel County Subarea			190,000							\$190,000
Baltimore City Subarea				325,000						\$325,000
Howard County Subarea							215,000			\$215,000
Queen Anne's County Subarea								50,000		\$50,000
TOTAL	6,210,000	21,800	245,000	409,800	84,100	55,300	85,700	300,700	105,300	7,517,700

**FY 2019 SUBAREA ANALYSIS – LOCAL JURISDICTIONS
PROJECTS & FUND SOURCE**

WORK TASKS	FHWA	FTA	MDOT	LOCAL	TOTAL
ANNE ARUNDEL COUNTY Parole Town Center Transportation Master Plan (\$65,000) Feasibility Study for additional ramps along MD 100 (\$125,000)	\$114,646	\$37,354	\$0	\$38,000	\$190,000
BALTIMORE CITY Equity Planning for Targeted Transportation Options (\$325,000)	\$196,105	\$63,895	\$0	\$65,000	\$325,000
HOWARD COUNTY Columbia Gateway Transportation Improvement Strategy (\$150,000) Regional Mobile Application Fare Payment System (\$25,000) Implementation of RTA Transit Development Plan (\$40,000)	\$129,731	\$42,269	\$0	\$43,000	\$215,000
QUEEN ANNE'S COUNTY Kent Island Phase 2: Cox Creek Connector Road (\$50,000)	\$30,170	\$9,830	\$0	\$10,000	\$50,000
SUBAREA TOTALS	\$470,652	\$153,348	\$0	\$156,000	\$780,000