Table 1: Revenue - FY 2019 TPB Proposed Funding by Federal, State, and Local Sources (July 1, 2018 to June 30, 2019)

	FTA SECT 5303	FHWA PL FUNDS	FAA CASP	TOTALS						
	80% FED & 20% STA/ LOC	80% FED & 20% STA/ LOC	90% / 10% FED / LOC							
DDOT ALLOCATIONS										
NEW FY 2019	\$538,004	\$2,299,564		\$2,837,568						
UNEXPENDED FY 2017	\$57,490	\$530,067		\$587,557						
CARRYOVER FY 2018 - Anticipated	\$57,868	\$226,126		\$283,994						
SUBTOTAL - DC	\$653,362	\$3,055,757		\$3,709,119						
MDOT ALLOCATIONS										
NEW FY 2019	\$1,342,639	\$3,845,380		\$5,188,019						
UNEXPENDED FY 2017	\$276,915	\$881,508		\$1,158,423						
CARRYOVER FY 2018 – Anticipated	\$145,064	\$398,212		\$543,275						
SUBTOTAL - MD	\$1,764,618	\$5,125,100		\$6,889,717						
	VDRPT & VDOT AL	LOCATIONS								
NEW FY 2019	\$1,122,089	\$3,245,898		\$4,367,987						
UNEXPENDED FY 2017	\$116,886	\$430,608		\$547,494						
CARRYOVER FY 2018 - Anticipated	\$128,228	\$342,195		\$470,422						
SUBTOTAL - VA	\$1,367,202	\$4,018,701		\$5,385,903						
тот	AL FHWA/FTA FUNDI	NG ALLOCATIONS								
NEW FY 2019	\$3,002,732	\$9,390,842		\$12,393,574						
UNEXPENDED FY 2017	\$451,291	\$1,842,183		\$2,293,473						
CARRYOVER FY 2018 - Anticipated	\$331,159	\$966,532		\$1,297,692						
SUB-TOTAL - FHWA-FTA	\$3,785,182	\$12,199,557		\$15,984,738						
TOTAL BASIC UPWP	\$3,785,182	\$12,199,557		\$15,984,738						
FAA - CASP PROGRAM			\$350,000	\$350,000						
GRAND TOTAL UPWP	\$3,785,182	\$12,199,557	\$350,000	\$16,334,738						

^{1. &}quot;New FY 2019" funding amounts are first time funds being provided by the DOTs.

Note: Revenue estimates in bold font have been updated since the Feb 21, 2018 Draft. FY 2018 Carryover amounts are anticipated to be approved by the Board on 3/21/2018. Amount of FTA funds from the District and Virginia shown as New FY 2019 is same as in FY 2018.

^{2. &}quot;Unobligated FY 2017 funds" are unexpended funds from the FY2017 UPWP reprogrammed by DOTs.

^{3. &}quot;Carryover FY 2018 funds" are funds from work activities from the FY 2018 UPWP to be completed in FY 2019. These amounts will be finalized in time for TPB's action on Mar. 21, 2018.

Table 2: FY 2019 UPWP Expenditures

WORK ACTIVITY	FY 2019 TOTAL COST ESTIMATE		
CORE PROGRAMS			
1. Long-Range Transportation Planning	\$1,049,855		
2. Performance-Based Planning and Programming	\$701,890		
3. Mobile Emissions Planning	\$1,887,121		
4. Planning Programs	\$1,859,037		
5. Travel Forecasting	\$2,754,091		
6. Travel Monitoring and Data Programs	\$2,760,334		
7. Cooperative Forecasting & Transportation Planning Coordination	\$915,451		
8. Public Participation & Human Transportation Service Coordination	\$1,261,894		
9. Transportation Alternatives and Land Use Connection Programs	\$482,053		
10. TPB Support and Management	\$893,491		
Sub-total: Core Program	\$14,565,217		
11. TECHNICAL ASSISTANCE			
A. District of Columbia	\$283,756		
B. Maryland	\$518,802		
C. Virginia	\$436,798		
D. WMATA	\$180,164		
Sub-total: Technical Assistance Program	\$1,419,520		
Total - Basic UPWP	\$15,984,738		
12. AIR SYSTEMS PLANNING			
1. Continuous Airport System Planning (CASP)	\$350,000		
Sub-total: CASP	\$350,000		
GRAND TOTAL UPWP	\$16,334,738		

^{1.} Above estimates are based on the work activities outlined in the Draft FY 2019 UPWP Document. The estimates will be finalized along with the revenue estimates before the March TPB action.

^{2.} CASP work activities are based on anticipated FAA grants to process the biennial Air Passenger Survey conducted in FY 2018 and to assist in ground access improvement planning.

Table 3: TPB FY 2019 Work Program by Funding Sources

TPB Tech - Mar.2, 2018

		Direct										Total	
	Direct Salaries DTP	Salaries Other COG	Total Direct Labor	M&A	Leave Benefits	Fringe Benefits	Non Personnel	Total Indirect	Data & PC	Consultant	Other Costs	Other Direct	Total
Work Activity	Staff	Staff	Costs	24.69%	19.43%	24.50%	37.10%	Costs				Costs	
CORE PROGRAMS													
1. Long-Range Planning	\$354,290	\$15,525	\$369,815	\$91,292	\$89,574	\$134,917	\$254,357	\$570,140	\$3,000	\$100,000	\$6,900	\$109,900	\$1,049,854
2 .Performance-Based Planning													
and Programming	\$245,855	\$0	\$245,855	\$60,692	\$59,549	\$89,694	\$169,098	\$379,033	\$1,200	\$75,000	\$800	\$77,000	\$701,888
3 . Mobile Emissions Planning	\$640,018	\$74,221	\$714,240	\$176,316	\$172,999	\$260,571	\$491,251	\$1,101,136	\$28,438	\$10,000	\$33,300	\$71,738	\$1,887,114
4 .Planning Programs	\$690,499	\$16,464	\$706,963	\$174,520	\$171,236	\$257,916	\$486,246	\$1,089,918	\$1,000	\$35,000	\$26,150	\$62,150	\$1,859,069
5 .Travel Forecasting	\$790,437	\$0	\$790,437	\$195,126	\$191,455	\$288,369	\$543,659	\$1,218,609	\$25,438	\$650,000	\$69,600	\$745,038	\$2,754,084
6. Travel Monitoring and Data Programs	\$556,068	\$0	\$556,068	\$137,270	\$134,687	\$202,866	\$382,461	\$857,284	\$55,000	\$1,188,977	\$103,000	\$1,346,977	\$2,760,329
7. Cooperative Forecasting & Transportation													
Planning Coordination	\$146,458	\$190,895	\$337,353	\$83,279	\$81,712	\$123,074	\$232,030	\$520,094	\$2,500	\$0	\$55,500	\$58,000	\$915,447
8. Public Participation and Human													
Transportation Service Coordination	\$390,150	\$0	\$390,150	\$96,312	\$94,500	\$142,336	\$268,343	\$601,491	\$2,000	\$165,000	\$103,250	\$270,250	\$1,261,891
9. Transportation Alternatives and													
Land Use Connection Programs	\$50,332	\$36,225	\$86,557	\$21,367	\$20,965	\$31,578	\$59,534	\$133,445	\$1,000	\$260,000	\$1,050	\$262,050	\$482,052
10. TPB Support and Management	\$253,334	\$0	\$253,334	\$62,538	\$61,361	\$92,422	\$174,242	\$390,563	\$1,000	\$37,792	\$210,800	\$249,592	\$893,489
Core Program Total	\$4,117,441	\$333,330	\$4,450,771	\$1,098,713	\$1,078,037	\$1,623,743	\$3,061,219	\$6,861,712	\$120,576	\$2,421,769	\$610,350	\$3,252,695	\$14,565,217
TECHNICAL ASSISTANCE													
A. District of Columbia	\$59,521	\$0	\$59,521	\$14,693	\$14,417	\$21,715	\$40,938	\$91,763	\$0	\$123,458	\$9,014	\$132,472	\$283,756
B. Maryland	\$75,966	\$0	\$75,966	\$18,753	\$18,400	\$27,714	\$52,249	\$117,116	\$0	\$180,000	\$145,719	\$325,719	\$518,801
C. Virginia	\$74,984	\$0	\$74,984	\$18,511	\$18,162	\$27,356	\$51,574	\$115,603	\$0	\$147,000	\$99,211	\$246,211	\$436,798
D. WMATA	\$6,793	\$0	\$6,793	\$1,677	\$1,645	\$2,478	\$4,672	\$10,472	\$0	\$0	\$162,899	\$162,899	\$180,164
Technical Assistance Program Total	\$217,265	\$0	\$217,265	\$53,634	\$52,624	\$79,263	\$149,434	\$334,955	\$0	\$450,458	\$416,843	\$867,301	\$1,419,520
Total Basic Program	\$4,334,705	\$333,330	\$4,668,036	\$1,152,347	\$1,130,662	\$1,703,006	\$3,210,653	\$7,196,667	\$120,576	\$2,872,227	\$1,027,193	\$4,119,996	\$15,984,738
CONTINOUS AIRPORT SYSTEM PLANNING													
PROGRAM (CASP)	\$127,264	\$0	\$127,264	\$31,416	\$30,825	\$46,429	\$87,532	\$196,202	\$0	\$0	\$26,534	\$26,534	\$350,000
GRAND TOTAL	\$4,461,969	\$333,330	\$4,795,300	\$1,183,763	\$1,161,487	\$1,749,435	\$3,298,184	\$7,392,869	\$120,576	\$2,872,227	\$1,053,727	\$4,146,530	\$16,334,737

Figure 5: Major Components of UPWP Work Activities

1. LONG-RANGE TRANSPORTATION PLANNING

- 2. PERFORMANCE-BASED PLANNING AND PROGRAMMING
- 2.1 Performance-Based Planning
- 2.2 Transportation Improvement Program (TIP)
- 3. MOBILE EMISSIONS PLANNING
- 3.1 Air Quality Conformity
- 3.2 Mobile Emissions Analysis
- 4. PLANNING PROGRAMS
- 4.1 Congestion Management Process
- 4.2 Systems Performance, Operations and Technology Planning
- 4.3 Transportation Emergency Preparedness Planning
- 4.4 Transportation Safety Planning
- 4.5 Bicycle and Pedestrian Planning
- 4.6 Regional Public Transportation Planning
- 4.7 Freight Planning
- 4.8 Metropolitan Area Transportation Operations
 Coordination Program Planning
- 5. TRAVEL FORECASTING
- 5.1 Transportation Network Development
- 5.2 Travel Model Development and Support
- 6. TRAVEL MONITORING AND DATA PROGRAMS
- 6.1 Regional Travel Survey
- 6.2 Travel Monitoring Studies and Research
- 6.3 Regional Transportation Data Clearinghouse
- 6.4 GIS Data

- 7. COOPERATIVE FORECASTING AND TRANSPORTATION PLANNING COORDINATION
- 8. PUBLIC PARTICIPATION AND HUMAN SERVICE TRANSPORTATION COORDINATION
- 8.1 Public Participation
- 8.2 Communications
- 8.3 Human Service Transportation Coordination
- 9. TRANSPORTATION ALTERNATIVES AND LAND-USE COORDINATION PROGRAMS

10. TPB SUPPORT AND MANAGEMENT

- 10.1 Transportation Planning Board (TPB)
 Support and Management
- 10.2 Unified Planning Work Program (UPWP)
- 11. TECHNICAL ASSISTANCE
- 11.1 District of Columbia
- 11.2 Maryland
- 11.3 Virginia
- 11.4 WMATA
- 12. CONTINUOUS AIRPORT SYSTEM PLANNING PROGRAM (CASP)