

REVIEW OF DRAFT FY2017 UNIFIED PLANNING WORK PROGRAM (UPWP)

TPB Technical Committee
Item 4


February 5, 2016

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NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD

What is the UPWP?

- The TPB's Annual budget and work program document
 - federally mandated work activities
 - TPB's additional regional planning activities
 - federally assisted state, regional, and local planning activities
- Required as a basis and condition for all federal funding for transportation planning at the MPO and State levels
- Continues and builds upon the activities in the current program.
 - Advances work activities towards MAP 21 planning requirements
-  Prepares to explore expectations / requirements of FAST Act.

How is the UPWP Structured?

- Federal Metropolitan Planning Regulations and Guidelines
- Three Parts
 - Core Program
 - Technical Assistance
 - Airport Systems Planning
- Core Program
 - Federal Metropolitan Planning Activities
 - Regional Air Quality Conformity
 - Air Quality Plans (SIP)
- Technical Assistance
 - Local, State and Regional Planning Studies
 - Local State and Regional Data Collection and Analysis
- Airport Systems Planning
 - Air Passenger Surveys and Analysis
 - Ground Access Elements Forecast and Update

UPWP Funding Sources and Amounts

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A. BASIC PROGRAM - FHWA And FTA Planning Funds

A.1 NEW

Federal	80%	\$9,080,265
FHWA (Sec. 112)		\$6,809,111
FTA (Sec. 5303)		\$2,271,154
State Match (DOTs)	10%	\$1,135,033
Local Match (COG Dues)	10%	\$1,135,033

A.2 FY 15 Underruns Brought Forward \$1,743,572

A.3 FY 16 Carryover Brought Forward **TBD**

Sub-Total Federal, State & Local Planning Funds \$13,093,903

B. CASP PROGRAM - FAA Planning Funds + Airports Contract

Federal	90%	\$112,500
Local Match (COG Dues)	10%	\$12,500
Airports (BWI, DCA, IAD)	100%	\$125,000

Sub-Total FAA And Airports Planning Funds \$250,000

GRAND TOTAL FY 2017 UPWP FUNDING \$13,343,903

Major Components of UPWP Activities

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Long Range Planning

- Constrained Long Range Plan (CLRP)
- Title VI And Environmental Justice Environmental Consultation
- Financial Planning
- Unfunded Regional Priority Projects

Performance Based Planning And Programming

- Performance Measurements and Targets
- Transportation Improvement Program (TIP)

Mobile Emissions Planning

- Air Quality Conformity
- Mobile Emissions Analysis

Planning Programs

- Congestion Management Process (CMP)
- Systems Performance, Operations, and Technology (SPOT) Planning
- Transportation Emergency Preparedness Planning
- Transportation Safety Planning
- Bicycle and Pedestrian Planning
- Regional Public Transportation Planning
- Freight Planning
- Metropolitan Area Transportation Operations Coordination (MATOC)

Travel Forecasting

- Network Development
- Models Development and Support

Travel Monitoring And Data Programs

- Traffic Monitoring Counts/Studies
- Household Travel Surveys
- GIS Data and Analysis
- Regional Transportation Data Clearinghouse

Cooperative Forecasting And Transportation Planning Coordination

Public Participation And Human Services Transportation Coordination

- Public Participation and Outreach
- Communications
- Human Service Transportation Coordination

Transportation Alternatives And Land Use Connection

- Transportation Alternatives Program
- Transportation and Land Use Connection Program

TPB Support And Management

- TPB And Committees Support
- UPWP Administration

Technical Assistance

- District of Columbia
- Maryland
- Virginia
- WMATA

Continuous Airport System Planning

- Air Passenger Survey
- Ground Access Forecast & Element Update

FY 2017 UPWP Core Program Activities

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Ten Program Areas

No	WORK ACTIVITY	BUDGET
1	Long Range Planning	\$1,104,800
2	Performance-Based Planning & Programming	\$360,000
3	Mobile Emissions Planning	\$1,598,800
4	Planning Programs	\$1,714,200
5	Travel Forecasting	\$2,266,800
6	Travel Monitoring & Data Programs	\$1,987,200
7	Cooperative Forecasts And Transportation Planning Coordination	\$860,000
8	Public Participation; Title VI & Environmental Justice Planning; Human Service Transportation Coordination	\$830,200
9	Transportation Alternatives And Transportation Land Use Connections Program	\$422,700
10	TPB Support and Management	\$825,785
	Total UPWP Core Program	\$11,971,285

Draft FY 17 UPWP Assumptions

- New Planning Funds same as FY 2016 amended
- Retain ongoing activities and initiatives from FY 15 UPWP
- Regroup activities for functional synergies
- Most current work activity budget levels unchanged
- Notable Budget changes (*relative to FY 2016 UPWP*):
 - Core Program – about 7% decrease
 - Technical Assistance (new funds only) – about 16% decrease
 - Continuous Airport Systems Planning – about 45 % decrease
- Amendment anticipated in the fall once federal and state budget levels are finalized

New Activity Highlights

- Long Range Planning
 - Regionally Significant Projects - TPB Priority For Funding
 - Complete Enhanced Environmental Justice Analysis of (2015) CLRP
- Air Quality Planning
 - Mobile Emissions inventory for Ozone NAAQS Maintenance Plan
 - Greenhouse Gas Reduction - Action Plan
- Travel Demand Modeling
 - Complete Phase 1 of Strategic Models improvement Plan
- Planning Programs
 - Complete Regional Plan For “Bicycle Beltway”
 - Organize A Regional Freight Forum
 - Strengthen Consideration of Operations, Incident Response & Reliability In Planning Process
- Stakeholder Participation
 - New Media To communicate Information / Encourage Involvement

Next Steps To Finalize FY 2017 UPWP

- ✓ **January:** Outline and budget
Reviewed by TPB Technical Committee and TPB
- **February:** Draft UPWP
Reviewed by TPB Technical Committee and TPB (2/5/2016)
Released for public comment
- **March:** Final UPWP
Reviewed by TPB Technical Committee
Presented for TPB approval on March 16, 2016
- **April:** UPWP submitted to FTA and FHWA
for approval
- **July 1, 2016** – Implement work program elements

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THANK YOU
QUESTIONS?

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