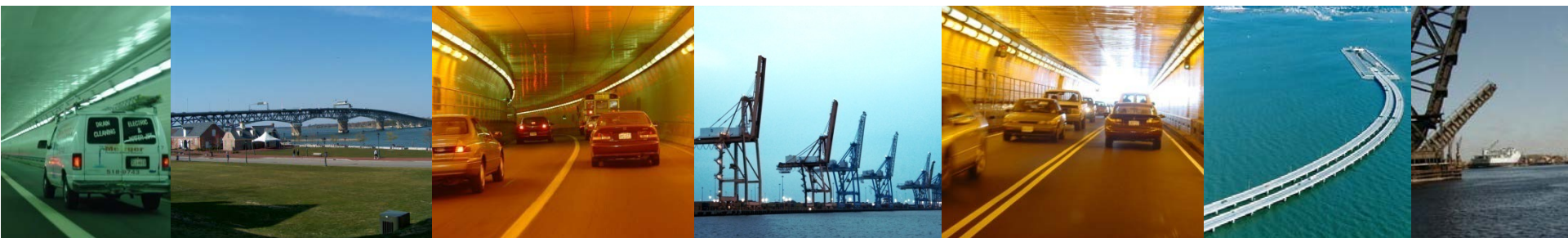


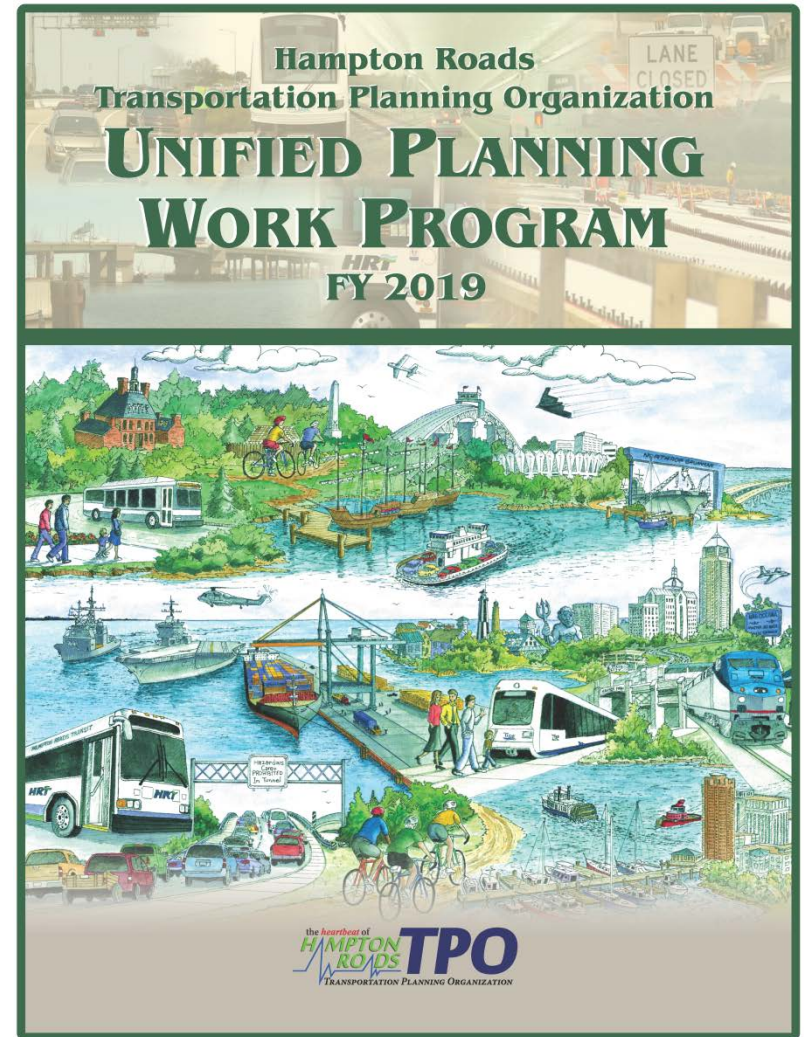
# ***FY 2019 UNIFIED PLANNING WORK PROGRAM***



***Presented by:  
Michael S. Kimbrel  
Deputy Executive Director  
May 17, 2018***

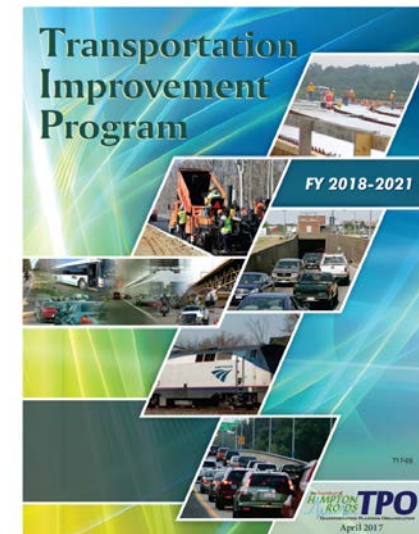
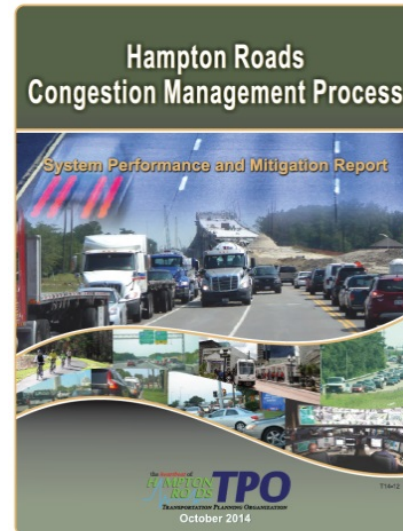
# FY 2019 UPWP

- *Regional transportation planning activities to be performed by:*
  - **HRTPO**
  - **Transit operators**
  - **VDOT**



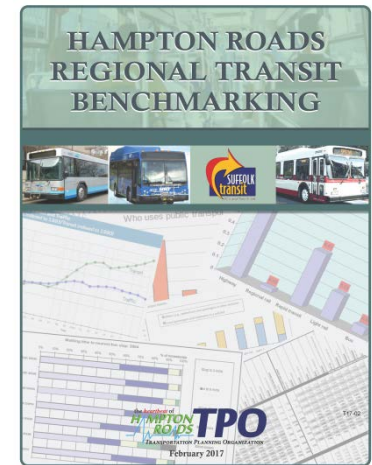
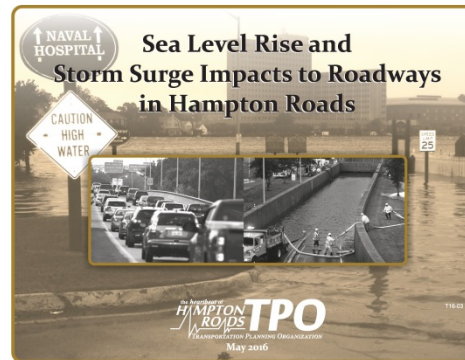
# CORE FUNCTIONS

- **Long-Range Transportation Plan**
- **Transportation Improvement Program**
- **Performance Management**
- **Public Participation**



# KEY PLANNING ACTIVITIES

- **Scenario Planning**
- **Resilience of the Transportation System**
- **Active Transportation**
- **Connected and Autonomous Vehicles**
- **Regional Transit Planning**
- **Military Transportation Needs**
- **Performance Measures and Targets**

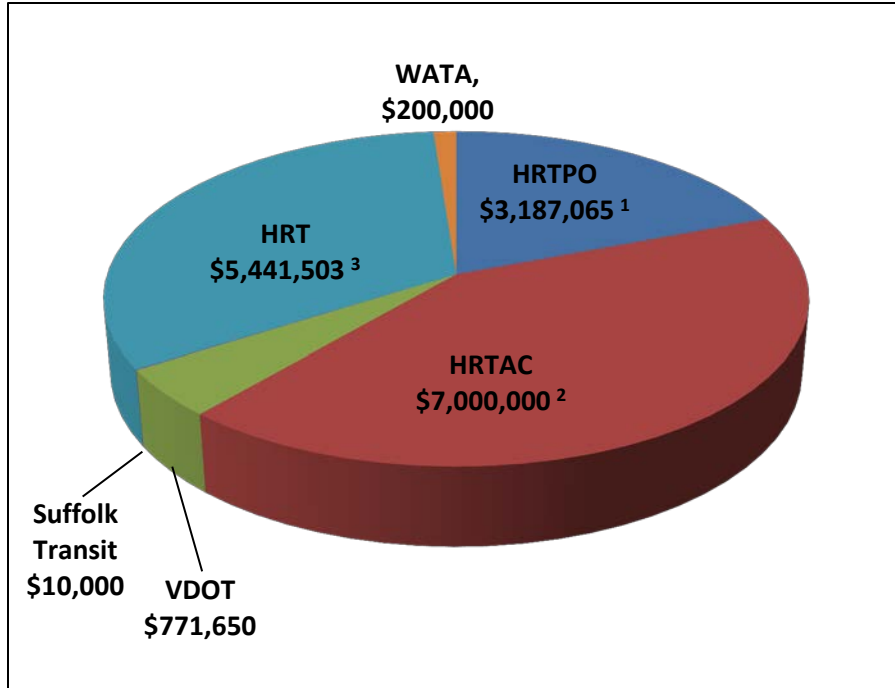


# ***SPECIAL STUDIES***

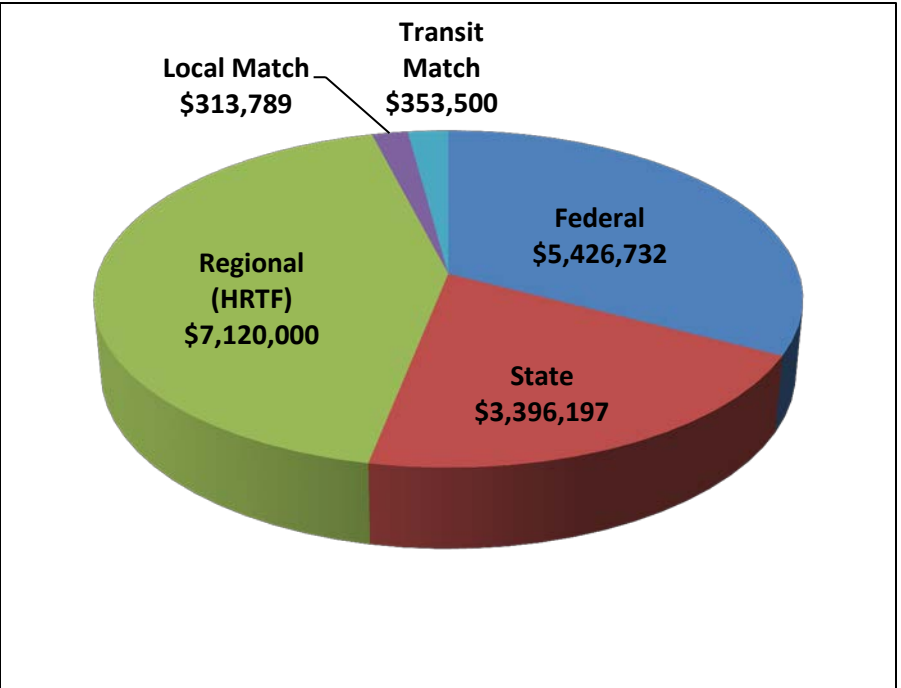
- ***Regional Connectors Study***
- ***Route 58 Corridor Study***
- ***Regional Active Transportation Study***
- ***Economic Impact of Bicycle Facilities***
- ***Regional and Local Planning Implications of Connected and Automated Vehicles***
- ***Impact of Reversible Express Lanes in Norfolk***
- ***Analyzing and Mitigating the Impact of Tolls on Midtown and Downtown Tunnels - Update***
- ***Joint Land Use Study Assistance***
- ***Coordination of the Regional Transit Planning Process***

# FY 2019 UPWP FUNDING

## By Entity



## By Funding Source



<sup>1</sup> Includes: \$2,697,030 Federal Highway Administration (FHWA) planning (PL) funds  
 \$273,635 Federal Transit Administration (FTA) Section 5303 planning funds  
 \$120,000 Hampton Roads Transportation Fund (HRTF) for HRTPO staff support to HRTAC  
 \$72,500 State Planning and Research (SPR) funds  
 \$23,900 Department of Defense funds for work on Joint Land Use Study for Naval Installations

<sup>2</sup> The Hampton Roads Transportation Accountability Commission (HRTAC) approved up to \$7,000,000 HRTF (with a contingency of up to \$4,000,000 more) for a study of the components of the Hampton Roads Crossing Study (HRCS) Supplemental Environmental Impact Study (SEIS) that were not included in the selected alternative (Alternative A). The UPWP currently includes \$3,000,000 for the Regional Connectors Study and \$4,000,000 for NEPA documentation for the Bowers Hill Interchange.

<sup>3</sup> Includes: \$1,520,000 Regional Surface Transportation Program (RSTP) funds, \$986,503 Congestion Mitigation and Air Quality Improvement Program (CMAQ) funds, and \$2,400,000 in other State/Local funds for three Transit Extension Studies

# ***RECOMMENDED ACTION***

***Approve the FY 2019 Unified Planning Work Program under Agenda Item #21-C.***