



### MAINTENANCE AND OPERATIONS PROGRAM OVERVIEW

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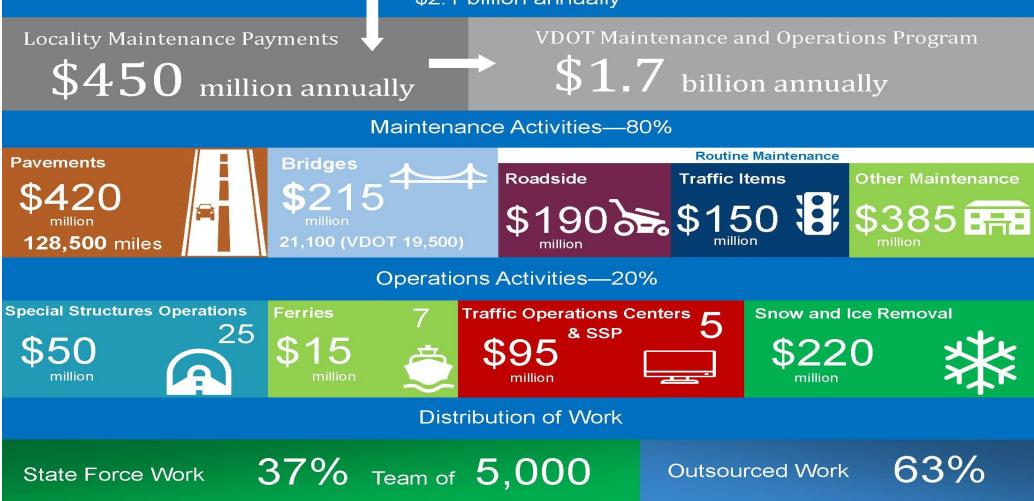
## **Background and Comprehensive Review**

- 2018 CTB presentations
  - April Performance Measures baseline data
    - Focused on minimal portion of inventory
  - June Pavement and Bridge background
  - July Special Structures background
  - September Asset Condition and System Performance Targets Approved
  - October Special Structures Report Overview
  - December Special Structures Report Approval
- 2019 Session of General Assembly HB 2784 The Robert O. Norris Bridge and Statewide Special Structures Fund
  - Comprehensive review
    - Current conditions and performance targets of pavements and bridges
    - Current investment strategies of HMOF and SGR Program
    - Recommend sustainable performance over 20-year period
    - Develop an investment strategy, including a plan to fund Special Structures



#### Maintenance and Operating Fund

\$2.1 billion annually



Note: Funding and Activities based on previous three fiscal year averages (FY 2016 - FY 2018); numbers are rounded to the nearest \$5 million

# Maintenance and Operations Program Sustainability

- Pavements
- Bridges
- Special Structures
- Routine Maintenance
   (best practices)
- Operations



# **Maintenance and Operations Program**

- Dynamic Maintenance Needs
- Emergencies
  - Snow and Ice
  - Storm Events
  - Debris
  - Unexpected

### Need To Retain Flexibility



### **Tentative Timeline**

Description	Date
<ul> <li>Pavement Overview</li> <li>Findings</li> <li>Potential Performance Target Recommendation</li> </ul>	June 2019
<ul> <li>Bridge Overview</li> <li>Findings</li> <li>Potential Performance Target Recommendation</li> </ul>	July 2019
<ul> <li>Special Structures, Routine Maintenance and Operations Overview</li> <li>Findings</li> <li>Potential Performance Target Recommendation</li> </ul>	September 2019
<ul> <li>Comprehensive Review Overview</li> <li>Pavement, Bridge, Special Structure and Operations Performance Measure Approval (state)</li> <li>Recommended investment strategies for State of Good Repair Program and Maintenance and Operations Program</li> </ul>	October 2019
Comprehensive Review Approval	November 2019

VDOT