STATE GOALS: Maryland Transportation Plan (MTP) Goals/Selection Criteria:

- Safety & Security
- System Preservation
- Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

EXPLANATION: This project will improve safety and operations by removing an at-grade conflict point along a high speed arterial.

PURPOSE & NEED SUMMARY STATEMENT: The existing at-grade intersection creates a conflict point on a high speed arterial. This project will improve safety and access controls on US 301.

SMART GROWTH STATUS: Project Not Location Specific  Not Subject to PFA Law

ASSOCIATED IMPROVEMENTS:

CLASSIFICATION:

- STATE - Principal Arterial
- FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2016) - 22,600 (US 301)
- 5,400 (MD 304)

PROJECTED (2035) - 35,900 (US 301)
- 8,050 (MD 304)
STATE GOALS: Maryland Transportation Plan (MTP) Goals/Selection Criteria:  
- Safety & Security  
- System Preservation  
- Quality of Service  
- Environmental Stewardship  
- Community Vitality  
- Economic Prosperity

EXPLANATION: This roadway expansion will improve safety and reduce traffic congestion caused by high seasonal peaks associated with summer resort traffic, helping to support Maryland tourism.

PURPOSE & NEED SUMMARY STATEMENT: This project is needed to reduce traffic congestion caused by high seasonal peaks associated with summer resort traffic and to improve safety and service.

SMART GROWTH STATUS:  
- Project Not Location Specific  
- Not Subject to PFA Law  
- Project Inside PFA  
- Project Outside PFA  
- Exception Will Be Required  
- Exception Granted  
- PFA Status Yet To Be Determined

ASSOCIATED IMPROVEMENTS:  
MD 404, US 50 to MD 309 Business (Line 3)

SIGNIFICANT CHANGE FROM FY 2016 - 21 CTP: None.

STIP REFERENCE #AW8962 12/01/2016  
The estimated cost is for the entire project in Queen Anne's and Caroline counties.

CLASSIFICATION:  
STATE - Other Principal Arterial  
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)  
CURRENT (2016) - 17,050  
PROJECTED (2035) - 27,700
PROJECT: MD 404, Shore Highway

DESCRIPTION: Upgrade existing MD 404 to a 4 lane divided highway with access controls from US 50 to MD 309 (5.8 miles) and west of Hillsboro Road to Holly Road (3.4 miles). Bicycle and pedestrian accommodations will be included where appropriate.

PURPOSE & NEED SUMMARY STATEMENT: This project is needed to reduce traffic congestion caused by high seasonal peaks associated with summer resort traffic and to improve safety and operations.

STATE GOALS: Maryland Transportation Plan (MTP) Goals/Selection Criteria:
- X Safety & Security
- X System Preservation
- X Quality of Service
- Environmental Stewardship
- Community Vitality
- Economic Prosperity

EXPLANATION: This roadway expansion will improve safety and reduce traffic congestion caused by high seasonal peaks associated with summer resort traffic, helping to support Maryland tourism.

SIGNIFICANT CHANGE FROM FY 2016 - 21 CTP: The cost decrease of $2.0 million is due to reduced Right-of-Way needs.

ASSOCIATED IMPROVEMENTS:
- US 50, US 301 to MD 404 (Line 4)
- MD 404, West of MD 309 to Cemetery Road (Caroline County Line 1)

SIGNIFICANT CHANGE FROM FY 2016 - 21 CTP: The cost decrease of $2.0 million is due to reduced Right-of-Way needs.

STATE SYSTEM: Primary

CLASSIFICATION:
- STATE - Other Principal Arterial
- FEDERAL - Other Principal Arterial

STIP REFERENCE #AW8961 12/01/2016 The estimated cost is for the entire project in Queen Anne's, Caroline and Talbot counties.
PROJECT: US 50, Ocean Gateway

DESCRIPTION: Widen existing US 50 from US 301 at Queenstown to MD 404 (13.8 miles) to 6 lanes, acquire access controls, and replace at-grade intersections with interchanges. Bicycle and pedestrian accommodations will be included where appropriate.

JUSTIFICATION: This project will provide increased capacity to relieve traffic congestion and improve safety.

SMART GROWTH STATUS: Project Not Location Specific

ASSOCIATED IMPROVEMENTS: MD 404, US 50 to MD 404 Business (Line 3)

STATUS: Advanced Right-of-Way acquisition underway.

SIGNIFICANT CHANGE FROM FY 2016 - 21 CTP: None.

CLASSIFICATION:
STATE - Principal Arterial
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)
CURRENT (2016) - 53,500
74,500 (Summer)
PROJECTED (2035) - 86,850
100,850 (Summer)
<table>
<thead>
<tr>
<th>ITEM NO.</th>
<th>ROUTE NO.</th>
<th>DESCRIPTION AND IMPROVEMENT TYPE</th>
<th>TOTAL ESTIMATED COST ($000's)</th>
<th>CONSTRUCTION START</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td><strong>Fiscal Years 2017 and 2018</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Resurface/Rehabilitate</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td></td>
<td>At various locations in Queen Anne's County; mill and resurface</td>
<td>5,949</td>
<td>FY 2017</td>
</tr>
<tr>
<td>2</td>
<td></td>
<td>At various locations in Queen Anne's County; resurface</td>
<td>6,803</td>
<td>Under construction</td>
</tr>
<tr>
<td>3</td>
<td>US 50</td>
<td>Blue Star Memorial Highway; Beginning on SHA maintenance to structure 17046 over Kent Narrows; safety and resurface</td>
<td>4,925</td>
<td>FY 2017</td>
</tr>
<tr>
<td>4</td>
<td>US 50</td>
<td>Blue Star Memorial Highway; Structure 17046 over Kent Narrows to US 301; safety and resurface</td>
<td>3,224</td>
<td>FY 2017</td>
</tr>
<tr>
<td>5</td>
<td>US 50 EB</td>
<td>Blue Star Memorial Highway; SHA maintenance to structure 17046 over Kent Narrows; safety and resurface</td>
<td>5,050</td>
<td>FY 2018</td>
</tr>
<tr>
<td>6</td>
<td>US 301</td>
<td>Blue Star Memorial Highway; bridge 1701101 and 1701201 over MD 290 and Red Lion Branch; bridge deck replacement</td>
<td>5,569</td>
<td>FY 2017</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Funding provided by the Governor's Investment in Highways and Bridges Initiative</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Bridge Replacement/Rehabilitation</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>MD 303</td>
<td>Main Street; MD 309 to MD 404 Alt, MD 303 to Caroline County line; urban reconstruction (Funded for preliminary engineering)</td>
<td>823</td>
<td>Design Underway</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Urban Reconstruction</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>MD 544</td>
<td>McGinnes Road; 0.14 miles east of Jim Jungle Road to Jim Jungle Road; landscape</td>
<td>192</td>
<td>FY 2017</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Traffic Management</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>East of MD 8 to West of US 50/301 Split; lighting</td>
<td>3,007</td>
<td>Under construction</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Environmental Preservation</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ITEM NO.</td>
<td>ROUTE NO.</td>
<td>DESCRIPTION AND IMPROVEMENT TYPE</td>
<td>TOTAL ESTIMATED COST ($000's)</td>
<td>CONSTRUCTION START</td>
</tr>
<tr>
<td>---------</td>
<td>-----------</td>
<td>----------------------------------------------------------------</td>
<td>-------------------------------</td>
<td>---------------------</td>
</tr>
<tr>
<td>10</td>
<td></td>
<td><strong>Fiscal Years 2017 and 2018 (cont’d)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Enhancements</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Pedestrian/Bicycle Facilities</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Cross County Connector Trail - Grasonville; construct 6,150 foot extension of Queen Anne's County Cross County Connector Trail</td>
<td>3,431</td>
<td>FY 2018</td>
</tr>
</tbody>
</table>