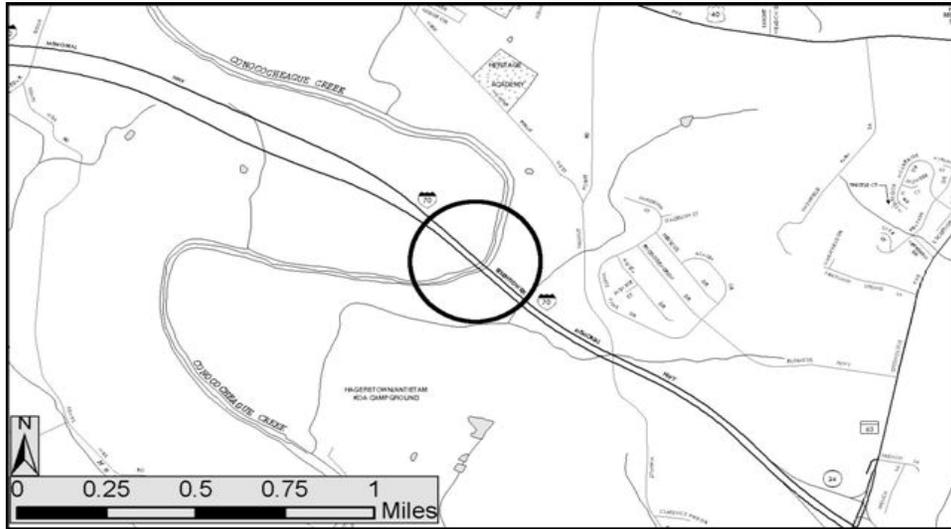




***WASHINGTON COUNTY***



**PROJECT:** I-70, Eisenhower Memorial Highway

**DESCRIPTION:** Widen and rehabilitate Bridge 2110604 and 2110603 over Conococheague Creek.

**PURPOSE & NEED SUMMARY STATEMENT:** Bridge rehabilitation for cleaning, painting, superstructure and substructure repairs. Deck will be widened to provide full shoulders.

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

**ASSOCIATED IMPROVEMENTS:**

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

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

**EXPLANATION:** I-70 provides a critical link through Western Maryland. Maintaining this bridge supports this east/west movement. This project explored resource protection and conservation practices to avoid impacts to Maryland's natural environment.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** The cost increase of \$2.1 million is due to repairs required on the existing footers and pier modifications.

| PHASE        | POTENTIAL FUNDING SOURCE:   |                  |                   |                  |  |                |                |                |                |                     |
|--------------|---|------------------|-------------------|------------------|--|----------------|----------------|----------------|----------------|---------------------|
|              | <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER |                  |                   |                  |  |                |                |                |                |                     |
|              | TOTAL ESTIMATED COST (\$000)  | EXPEND THRU 2013 | CURRENT YEAR 2014 | BUDGET YEAR 2015 | PROJECT CASH FLOW FOR PLANNING PURPOSES ONLY |                |                |                | SIX YEAR TOTAL | BALANCE TO COMPLETE |
|              |   |                  |                   |                  | .....2016.....                               | .....2017..... | .....2018..... | .....2019..... |                |                     |
| Planning     | 0   | 0                | 0                 | 0                | 0  | 0              | 0              | 0              | 0              | 0                   |
| Engineering  | 1,078   | 1,078            | 0                 | 0                | 0  | 0              | 0              | 0              | 0              | 0                   |
| Right-of-way | 36  | 36               | 0                 | 0                | 0  | 0              | 0              | 0              | 0              | 0                   |
| Construction | 17,152  | 10,195           | 6,957             | 0                | 0  | 0              | 0              | 0              | 6,957          | 0                   |
| Total        | 18,266  | 11,309           | 6,957             | 0                | 0  | 0              | 0              | 0              | 6,957          | 0                   |
| Federal-Aid  | 17,809  | 10,997           | 6,812             | 0                | 0  | 0              | 0              | 0              | 6,812          | 0                   |

**CLASSIFICATION:**

STATE - Principal Arterial

FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 47,000

PROJECTED (2030) - 63,000



**PROJECT:** I-70, Eisenhower Memorial Highway

**DESCRIPTION:** Total replacement of the existing dual bridges 2110802 and 2110804 on I-70 over MD 63.

**PURPOSE & NEED SUMMARY STATEMENT:** The existing bridge is being replaced because it has a structurally deficient deck and superstructure. Deck will be widened to provide full shoulders.

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

**ASSOCIATED IMPROVEMENTS:**

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

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

**EXPLANATION:** I-70 provides a critical link through central and Western Maryland. Replacing this bridge supports this east/west connection for travel and goods movement.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** The cost increase of \$1.2 million is due to additional paving needs.

| POTENTIAL FUNDING SOURCE: |                              | <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER |                   |                  |                            |                |                |                |                |                     |
|---------------------------|------------------------------|---|-------------------|------------------|----------------------------|----------------|----------------|----------------|----------------|---------------------|
| PHASE                     | PROJECT CASH FLOW            |   |                   |                  |                            |                |                |                |                |                     |
|                           | TOTAL ESTIMATED COST (\$000) | EXPEND THRU 2013  | CURRENT YEAR 2014 | BUDGET YEAR 2015 | FOR PLANNING PURPOSES ONLY |                |                |                | SIX YEAR TOTAL | BALANCE TO COMPLETE |
|                           |                              |   |                   |                  | .....2016.....             | .....2017..... | .....2018..... | .....2019..... |                |                     |
| Planning                  | 0                            | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0              | 0                   |
| Engineering               | 1,161                        | 1,161   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0              | 0                   |
| Right-of-way              | 0                            | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0              | 0                   |
| Construction              | 14,776                       | 3,359   | 8,042             | 3,375            | 0                          | 0              | 0              | 0              | 11,417         | 0                   |
| Total                     | 15,937                       | 4,520   | 8,042             | 3,375            | 0                          | 0              | 0              | 0              | 11,417         | 0                   |
| Federal-Aid               | 15,595                       | 4,281   | 7,973             | 3,341            | 0                          | 0              | 0              | 0              | 11,314         | 0                   |

**CLASSIFICATION:**

STATE - Urban Interstate

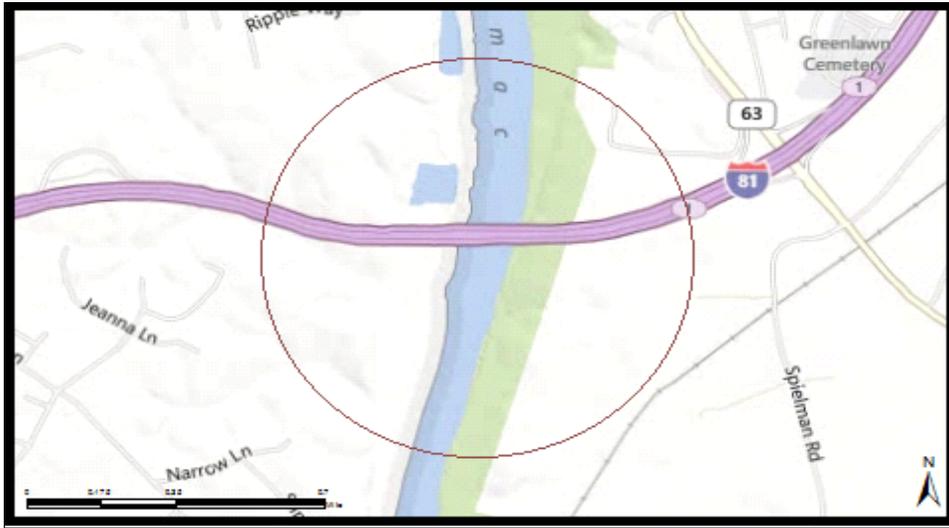
FEDERAL - Urban Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 47,400

PROJECTED (2030) - 64,600



**PROJECT:** I-81, Maryland Veterans Memorial Highway

**DESCRIPTION:** Widen and rehabilitate the I-81 bridge over the Potomac River.

**PURPOSE & NEED SUMMARY STATEMENT:** Existing structure is functionally obsolete.

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

**ASSOCIATED IMPROVEMENTS:**

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

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

**EXPLANATION:** I-81 provides a critical link through western Maryland. Maintaining this bridge supports this north-south movement of freight traffic from and to the Port of Baltimore to region destinations.

**STATUS:** Engineering underway.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added to the Construction Program. Added \$44.3 million to Construction due to the Transportation Infrastructure Investment Act of 2013.

| POTENTIAL FUNDING SOURCE: |                              | <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER |                   |                  |                            |                |                |                |                |                     |  |
|---------------------------|------------------------------|---|-------------------|------------------|----------------------------|----------------|----------------|----------------|----------------|---------------------|--|
| PHASE                     | PROJECT CASH FLOW            |   |                   |                  |                            |                |                |                |                |                     |  |
|                           | TOTAL ESTIMATED COST (\$000) | EXPEND THRU 2013  | CURRENT YEAR 2014 | BUDGET YEAR 2015 | FOR PLANNING PURPOSES ONLY |                |                |                | SIX YEAR TOTAL | BALANCE TO COMPLETE |  |
|                           |                              |   |                   |                  | .....2016.....             | .....2017..... | .....2018..... | .....2019..... |                |                     |  |
| Planning                  | 0                            | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0              | 0                   |  |
| Engineering               | 3,885                        | 288   | 747               | 1,600            | 1,000                      | 250            | 0              | 0              | 3,597          | 0                   |  |
| Right-of-way              | 0                            | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0              | 0                   |  |
| Construction              | 44,327                       | 0   | 0                 | 0                | 0                          | 9,678          | 13,372         | 12,722         | 35,772         | 8,555               |  |
| Total                     | 48,212                       | 288   | 747               | 1,600            | 1,000                      | 9,928          | 13,372         | 12,722         | 39,369         | 8,555               |  |
| Federal-Aid               | 3,108                        | 230   | 598               | 1,280            | 800                        | 200            | 0              | 0              | 2,878          | 0                   |  |

**CLASSIFICATION:**

STATE - Rural Interstate

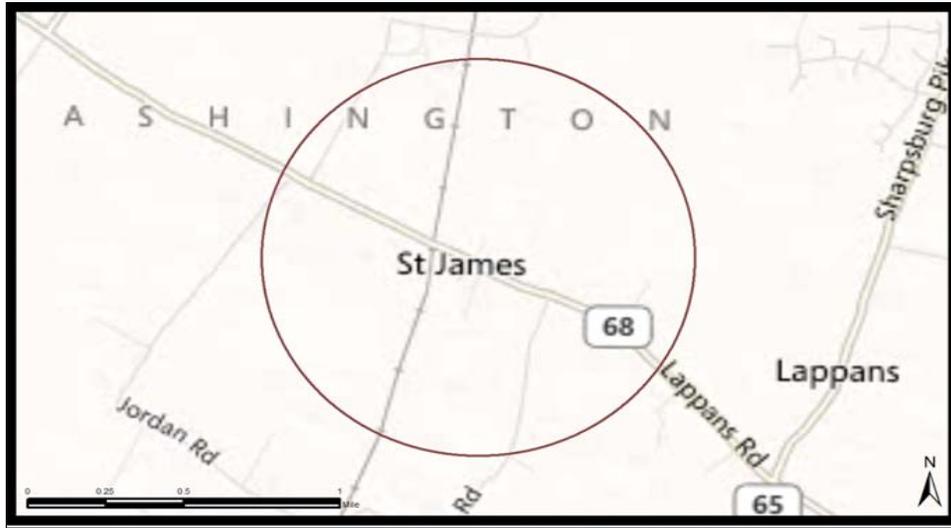
FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 61,300

PROJECTED (2030) - 84,375



**PROJECT:** MD 68, Lappans Road

**DESCRIPTION:** Replaced small structure 21185XO over St. James Run. The existing small structure was replaced with a pre stressed concrete slab bridge.

**PURPOSE & NEED SUMMARY STATEMENT:** The existing pipe culvert was in an advanced state of deterioration with significant corrosion.

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

**ASSOCIATED IMPROVEMENTS:**

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

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

**EXPLANATION:** The existing structure was in an advanced state of deterioration. MD 68 is an important east west link in Washington County. The replacement structure is substantially more resilient to natural hazards including flooding.

**STATUS:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** None.

| POTENTIAL FUNDING SOURCE: |                              | <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER |                   |                  |                            |   |   |   |                |                     |
|---------------------------|------------------------------|---|-------------------|------------------|----------------------------|---|---|---|----------------|---------------------|
| PHASE                     | PROJECT CASH FLOW            |   |                   |                  |                            |   |   |   |                |                     |
|                           | TOTAL ESTIMATED COST (\$000) | EXPEND THRU 2013  | CURRENT YEAR 2014 | BUDGET YEAR 2015 | FOR PLANNING PURPOSES ONLY |   |   |   | SIX YEAR TOTAL | BALANCE TO COMPLETE |
| Planning                  | 0                            | 0   | 0                 | 0                | 0                          | 0 | 0 | 0 | 0              | 0                   |
| Engineering               | 366                          | 365   | 1                 | 0                | 0                          | 0 | 0 | 0 | 1              | 0                   |
| Right-of-way              | 163                          | 161   | 2                 | 0                | 0                          | 0 | 0 | 0 | 2              | 0                   |
| Construction              | 721                          | 174   | 547               | 0                | 0                          | 0 | 0 | 0 | 547            | 0                   |
| Total                     | 1,250                        | 700   | 550               | 0                | 0                          | 0 | 0 | 0 | 550            | 0                   |
| Federal-Aid               | 886                          | 386   | 500               | 0                | 0                          | 0 | 0 | 0 | 500            | 0                   |

**CLASSIFICATION:**

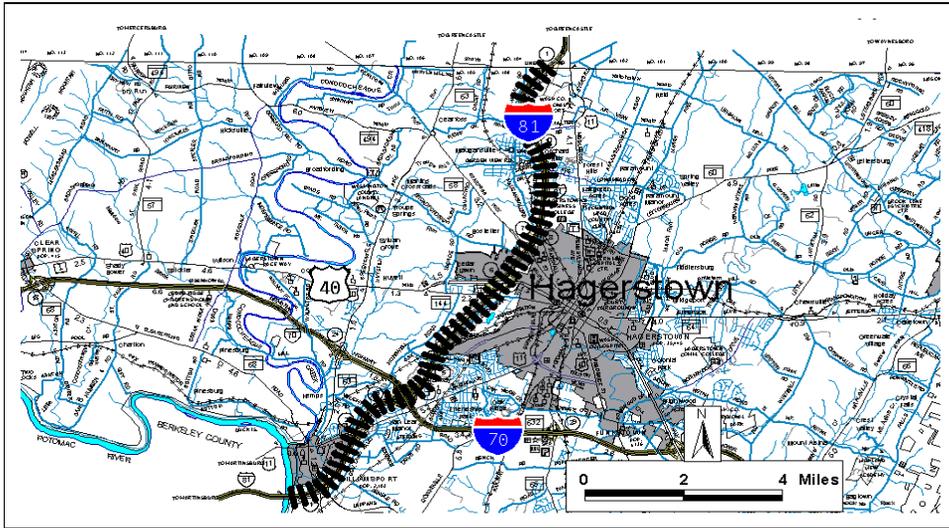
STATE - Rural Major Collector  
 FEDERAL - Rural Major Collector

**STATE SYSTEM:** Secondary

**Annual Average Daily Traffic (vehicles per day)**

**CURRENT (2013) - 5,500**

**PROJECTED (2030) - 7,200**



**PROJECT:** I-81, Maryland Veterans Memorial Highway

**DESCRIPTION:** Study to reconstruct I-81 from the West Virginia State Line to the Pennsylvania State Line (12.08 miles).

**JUSTIFICATION:** Existing I-81 is a 4 lane freeway that experiences operational problems due to the heavy traffic volumes and truck traffic. Projected residential and commercial development in the Hagerstown area will further contribute to congestion.

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

**ASSOCIATED IMPROVEMENTS:**

I-81, Feasibility Study (Pennsylvania)  
 I-81, Martinsburg to Falling Waters Interchange (West Virginia)

**STATUS:** Project Planning complete.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** None.

| POTENTIAL FUNDING SOURCE: |                        | <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER |                   |                  |                            |                |                |                |   |                |                     |
|---------------------------|------------------------|---|-------------------|------------------|----------------------------|----------------|----------------|----------------|---|----------------|---------------------|
| PHASE                     | TOTAL                  |   | PROJECT CASH FLOW |                  |                            |                |                |                |   | SIX YEAR TOTAL | BALANCE TO COMPLETE |
|                           | ESTIMATED COST (\$000) | EXPEND THRU 2013  | CURRENT YEAR 2014 | BUDGET YEAR 2015 | FOR PLANNING PURPOSES ONLY |                |                |                |   |                |                     |
|                           |                        |   |                   |                  | .....2016.....             | .....2017..... | .....2018..... | .....2019..... |   |                |                     |
| Planning                  | 3,502                  | 3,502   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0 | 0              |                     |
| Engineering               | 0                      | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0 | 0              |                     |
| Right-of-way              | 0                      | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0 | 0              |                     |
| Construction              | 0                      | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0 | 0              |                     |
| Total                     | 3,502                  | 3,502   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0 | 0              |                     |
| Federal-Aid               | 3,056                  | 3,056   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0 | 0              |                     |

**CLASSIFICATION:**

STATE - Principal Arterial

FEDERAL - Interstate

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 44,725 - 77,275

PROJECTED (2030) - 49,375 - 108,150

**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- WASHINGTON COUNTY LINE 6**

| ITEM NO.  | ROUTE NO. | DESCRIPTION AND IMPROVEMENT TYPE  | TOTAL ESTIMATED COST (\$000's) | CONSTRUCTION START<br>Status as of<br>December 1, 2013 |
|---|-----------|---|--------------------------------|--|
| <b><u>Fiscal Year 2013 Completions</u></b>      |           |   |                                |  |
| <b><u>Bridge Replacement/Rehabilitation</u></b> |           |   |                                |  |
| 1   |           | Cleaning and painting bridges on MD 144 WB, I 70 and I 68   | 1,167                          | Completed  |
| 2   |           | Clean and painting 8 bridges on US 40, MD 56 and I 70   | 979                            | Completed  |
| <b><u>Safety/Spot Improvement</u></b>           |           |   |                                |  |
| 3   | US 40 Alt | Boonsboro Pike; at Poffenberger Road; geometric improvements  | 989                            | Completed  |
| 4   | I 81      | Maryland Veterans Memorial Highway; at I 70 Interchange Phase II; Upgrade Ramps 6 and 8, widen Hopewell Road Bridge   | 4,397                          | Completed  |
| <b><u>Congressional Earmarks</u></b>            |           |   |                                |  |
| 5   |           | Hagerstown Area Northeast Bypass; Eastern Boulevard at Antietam Drive to Maryland Route 60; design and construct a new two lane roadway with closed section drainage and sidewalks (Earmark \$0.1 million; PE) (Complete) | 0                              |  |
| <b><u>Fiscal Years 2014 and 2015</u></b>        |           |   |                                |  |
| <b><u>Resurface/Rehabilitate</u></b>            |           |   |                                |  |
| 6   |           | At Various locations in Washington County; resurface  | 704                            | FY 2015  |
| 7   |           | Various locations in Washington County; resurface   | 4,993                          | Under construction                                     |
| 8   | MD 65     | Sharpsburg Pike; I 70 to north of Fourth Street; safety and resurface (Transportation Infrastructure Investment Act of 2013)  | 1,027                          | FY 2014  |
| 9   | I 70      | Eisenhower Memorial Drive; east of Boyd Road to Little Conococheague Creek; surface treatment   | 816                            | FY 2015  |

**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- WASHINGTON COUNTY LINE 6 (cont'd)**

| ITEM NO.  | ROUTE NO.  | DESCRIPTION AND IMPROVEMENT TYPE   | TOTAL ESTIMATED COST (\$000's) | CONSTRUCTION START<br>Status as of<br>December 1, 2013 |
|---|------------|--|--------------------------------|--|
| <b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b> |            |  |                                |  |
| <b><u>Resurface/Rehabilitate (cont'd)</u></b>     |            |  |                                |  |
| 10  | I 70 EB    | Eisenhower Memorial Highway; US 40 to MD 66; resurface   | 1,354                          | Completed  |
| 11  | I 70 WB    | Eisenhower Memorial Highway; US 40 to MD 66; resurface   | 1,602                          | FY 2015  |
| 12  | MD 550     | Fort Ritchie Road; Frederick County Line to MD 491; resurface  | 1,138                          | Under construction                                     |
| <b><u>Bridge Replacement/Rehabilitation</u></b>   |            |  |                                |  |
| 13  | US 11      | Potomac Street; Bridge on US 11 over 21001 over Potomac River and bridge 21036 on MD 68 over Conococheague Creek; clean/paint bridges                | 1,525                          | Under construction                                     |
| 14  | US 40      | National Pike; bridge 2113600 over I 70; deck replacement and rehabilitation   | 3,661                          | FY 2015  |
| <b><u>Safety/Spot Improvement</u></b>             |            |  |                                |  |
| 15  |            | Various locations in Washington County; geometric improvements   | 1,286                          | Under construction                                     |
| 16  | MD 66      | Mapleville Road; north of Benevola Church Road to Little Beaver Creek; geometric improvements (Transportation Infrastructure Investment Act of 2013) | 643                            | FY2014   |
| 17  | I 70       | Eisenhower Memorial Highway; Pennsylvania Avenue Bridge o Tonoloway Creek Bridge; guardrail  | 410                            | FY 2014  |
| 18  | MD 494     | Fairview Road; west of Fairview Church Road to east Fairview Church Road; geometric improvements   | 695                            | FY 2014  |
| <b><u>Community Safety and Enhancements</u></b>   |            |  |                                |  |
| 19  | MD 62/804B | Twin Springs Drive; Little Antietam Road to MD 64 (Chewsville); urban street reconstruct (Project on hold)   |                                |  |

**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- WASHINGTON COUNTY LINE 6 (cont'd)**

| ITEM NO.   | ROUTE NO. | DESCRIPTION AND IMPROVEMENT TYPE  | TOTAL ESTIMATED COST (\$000's) | CONSTRUCTION START<br>Status as of<br>December 1, 2013 |
|--|-----------|---|--------------------------------|--|
| <b><u>Fiscal Years 2014 and 2015 (cont'd)</u></b>                            |           |   |                                |  |
| <b><u>Community Safety and Enhancements (cont'd)</u></b>                     |           |   |                                |  |
| 20   | MD 845 A  | Main Street; South corporate limits of Keedysville to north corporate limits of Keedysville; urban street reconstruct (Funded for preliminary engineering only) | 1,980                          | PE Underway  |
| <b><u>Commuter Action Improvements</u></b>                                   |           |   |                                |  |
| 21   | I 81      | Maryland Veterans Memorial Highway; at MD 68; ridesharing facilities  | 1,496                          | Under construction                                     |
| <b><u>Sidewalks</u></b>  |           |   |                                |  |
| 22   | US 40 Alt | Frederick Street; Willow Circle to Kenly Avenue; sidewalks (Transportation Infrastructure Investment Act of 2013)   | 348                            | FY 2014  |
| <b><u>Intersection Capacity Improvements</u></b>                             |           |   |                                |  |
| 23   | US 40     | National Pike; at MD 63; geometric improvement  | 1,658                          | Completed  |
| <b><u>TMDL Compliance</u></b>  |           |   |                                |  |
| 24   | I 70      | Eisenhower Memorial Highway; Pennsylvania State Line to Frederick County Line; drainage improvement (Transportation Infrastructure Investment Act of 2013)      | 9,750                          | FY 2014  |
| <b><u>Enhancements</u></b>   |           |   |                                |  |
| <b><u>Pedestrian/Bicycle Facilities</u></b>                                  |           |   |                                |  |
| 25   |           | Western Maryland Rail Trail Phase IV; Pearre Station to Little Orleans; construct trail   | 2,450                          | FY 2015  |
| <b><u>Rehabilitation/Operation of Historic Transportation Structures</u></b> |           |   |                                |  |
| 26   |           | Lock 44 Restoration; repair leak under C&O Canal Lock 44 in Williamsport  | 164                            | Underway   |

**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- WASHINGTON COUNTY LINE 6 (cont'd)**

| ITEM NO. | ROUTE NO. | DESCRIPTION AND IMPROVEMENT TYPE  | TOTAL ESTIMATED COST (\$000's) | CONSTRUCTION START<br>Status as of<br>December 1, 2013 |
|----------|-----------|---|--------------------------------|--|
| 27       |           | <p align="center"><u>Fiscal Years 2014 and 2015 (cont'd)</u></p> <p align="center"><u>Congressional Earmarks</u></p> <p>Eastern Boulevard at Antietam Drive; intersection improvement design Eastern Boulevard widening design; widen from a two lane open section highway to a four lane divided roadway (Earmark \$0.4 million; PE)</p> | 0                              |  |