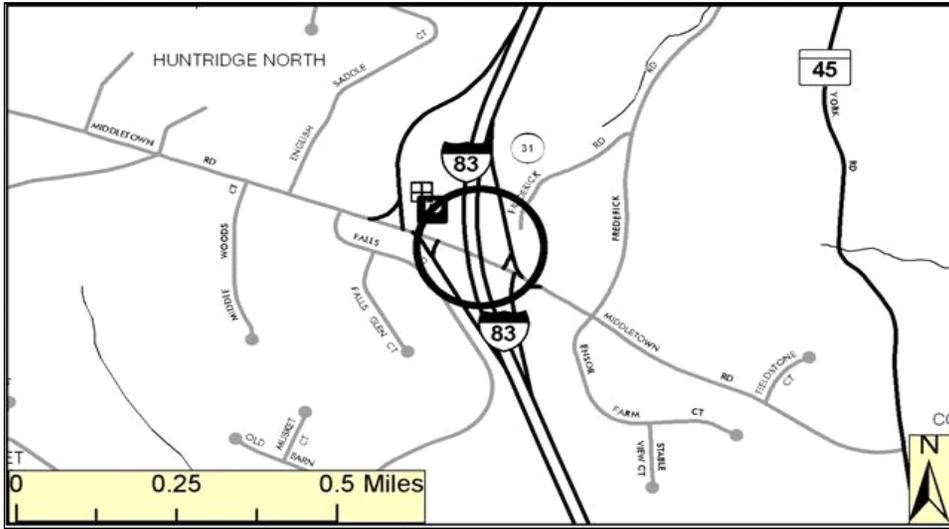




***BALTIMORE COUNTY***



**PROJECT:** I-83, Harrisburg Expressway

**DESCRIPTION:** Replaced Bridge 03214 on Middletown Road over I-83.

**PURPOSE & NEED SUMMARY STATEMENT:** The bridge was nearing the end of its structural life and needed to be replaced. An additional lane was required to accommodate traffic volumes through the interchange during peak hours.

**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 Bridge serves as a major link along the I-83 commuter freight route. The I-83 corridor links southern Pennsylvania to Baltimore County and Baltimore City.

**STATUS:** Open to Service.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** None.

| PHASE        | POTENTIAL FUNDING SOURCE:   |                  |                   |                  |                            |               |               |   |   |   | SIX YEAR TOTAL | BALANCE TO COMPLETE |
|--------------|---|------------------|-------------------|------------------|----------------------------|---------------|---------------|---|---|---|----------------|---------------------|
|              | <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER |                  |                   |                  |                            |               |               |   |   |   |                |                     |
|              | TOTAL ESTIMATED COST (\$000)  | EXPEND THRU 2014 | CURRENT YEAR 2015 | BUDGET YEAR 2016 | FOR PLANNING PURPOSES ONLY |               |               |   |   |   |                |                     |
|              |   |                  |                   | .....2017....    | .....2018....              | .....2019.... | .....2020.... |   |   |   |                |                     |
| Planning     | 0   | 0                | 0                 | 0                | 0                          | 0             | 0             | 0 | 0 | 0 | 0              | 0                   |
| Engineering  | 893   | 893              | 0                 | 0                | 0                          | 0             | 0             | 0 | 0 | 0 | 0              | 0                   |
| Right-of-way | 0   | 0                | 0                 | 0                | 0                          | 0             | 0             | 0 | 0 | 0 | 0              | 0                   |
| Construction | 6,271   | 6,271            | 0                 | 0                | 0                          | 0             | 0             | 0 | 0 | 0 | 0              | 0                   |
| Total        | 7,164   | 7,164            | 0                 | 0                | 0                          | 0             | 0             | 0 | 0 | 0 | 0              | 0                   |
| Federal-Aid  | 6,904   | 6,904            | 0                 | 0                | 0                          | 0             | 0             | 0 | 0 | 0 | 0              | 0                   |

**CLASSIFICATION:**

STATE - Principal Arterial

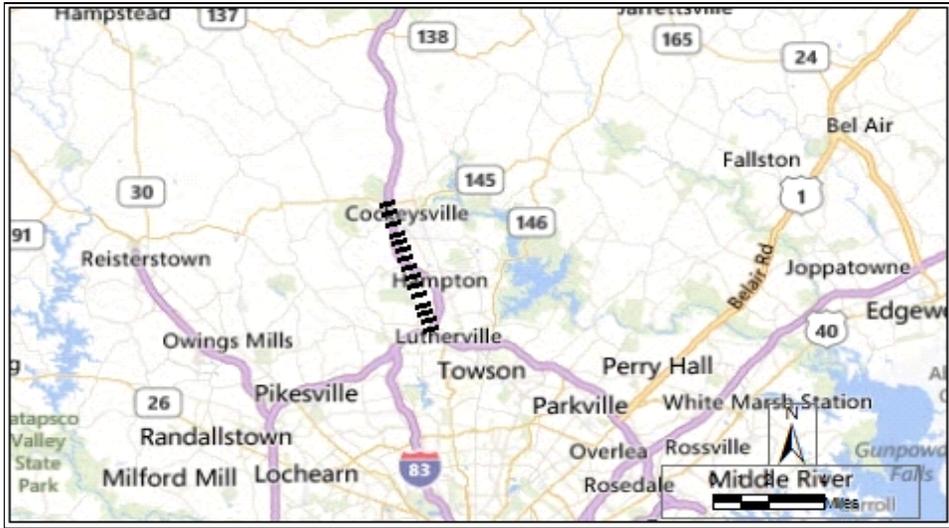
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 60,500 (I-83)  
7,700 (Middletown Road)

PROJECTED (2030) - 73,000 (I-83)  
9,300 (Middletown Road)



**PROJECT:** I-83, Harrisburg Expressway

**DESCRIPTION:** Construct safety and resurfacing improvements on I-83 from I-695 to Shawan Road.

**PURPOSE & NEED SUMMARY STATEMENT:** This is a safety and resurfacing project with minor drainage improvements and traffic barrier upgrades.

**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

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

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

**ASSOCIATED IMPROVEMENTS:**

I-695, Bridge over I-695 and MTA Light Rail - Cleaning & Painting (System Preservation Program)  
 I-83, at Padonia Road - Lighting Reconstruction (System Preservation Program)

**EXPLANATION:** I-83 is a major commuter/freight route and links southern Pennsylvania to Baltimore County and Baltimore City. This route is being resurfaced as part of the State's System Preservation and Maintenance Program.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost decrease of \$1.4 million is due to a favorable bid price.

| 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 2014  | CURRENT YEAR 2015 | BUDGET YEAR 2016 | FOR PLANNING PURPOSES ONLY |                |                |                | SIX YEAR TOTAL | BALANCE TO COMPLETE |
|                           |                              |   |                   |                  | .....2017.....             | .....2018..... | .....2019..... | .....2020..... |                |                     |
| Planning                  | 0                            | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0              | 0                   |
| Engineering               | 262                          | 262   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0              | 0                   |
| Right-of-way              | 0                            | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0              | 0                   |
| Construction              | 10,031                       | 1,006   | 6,876             | 2,149            | 0                          | 0              | 0              | 0              | 9,025          | 0                   |
| Total                     | 10,293                       | 1,268   | 6,876             | 2,149            | 0                          | 0              | 0              | 0              | 9,025          | 0                   |
| Federal-Aid               | 9,231                        | 925   | 6,328             | 1,978            | 0                          | 0              | 0              | 0              | 8,306          | 0                   |

**CLASSIFICATION:**

STATE - Principal Arterial

FEDERAL - Interstate

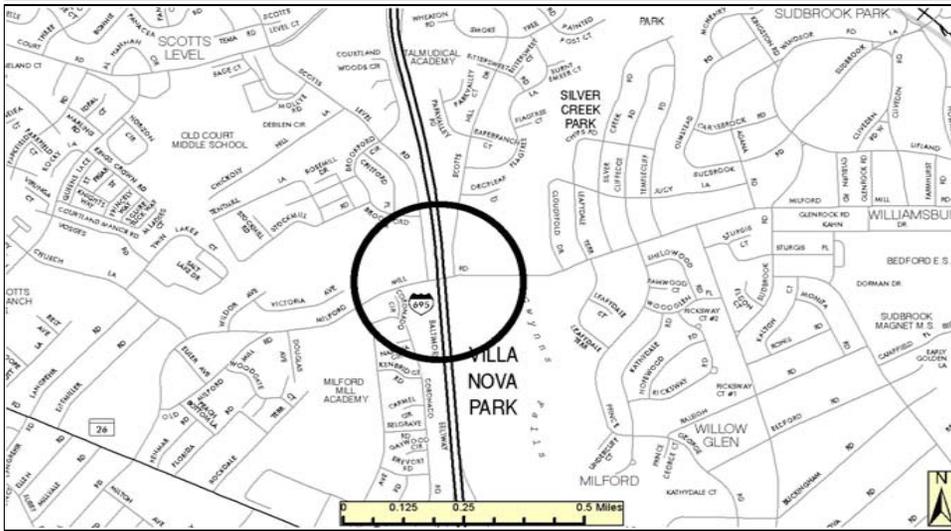
STATE SYSTEM: Primary

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

CURRENT (2014) - 149,300

PROJECTED (2030) - 175,000





**PROJECT:** I-695, Baltimore Beltway

**DESCRIPTION:** Replace Bridge 0314000 over Milford Mill Road.

**PURPOSE & NEED SUMMARY STATEMENT:** The bridge is nearing the end of its useful service life and will be widened to accommodate future capacity needs of I-695.

**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 bridge is nearing the end of its useful service life. The bridge serves as a vital link to the Randallstown community. The new bridge will provide for future capacity improvements of I-695. The project will enhance safety and operations and accommodate pedestrians and bicycles.

**STATUS:** Construction underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014  | CURRENT YEAR 2015 | BUDGET YEAR 2016 | FOR PLANNING PURPOSES ONLY |                |                |                |               |                |                     |
|                           |                        |   |                   |                  | .....2017.....             | .....2018..... | .....2019..... | .....2020..... |               |                |                     |
| Planning                  | 0                      | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0             | 0              |                     |
| Engineering               | 1,435                  | 1,435   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0             | 0              |                     |
| Right-of-way              | 0                      | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0             | 0              |                     |
| Construction              | 26,132                 | 6,055   | 11,474            | 8,603            | 0                          | 0              | 0              | 0              | 20,077        | 0              |                     |
| <b>Total</b>              | <b>27,567</b>          | <b>7,490</b>  | <b>11,474</b>     | <b>8,603</b>     | <b>0</b>                   | <b>0</b>       | <b>0</b>       | <b>0</b>       | <b>20,077</b> | <b>0</b>       |                     |
| Federal-Aid               | 24,450                 | 6,480   | 10,269            | 7,701            | 0                          | 0              | 0              | 0              | 17,970        | 0              |                     |

**CLASSIFICATION:**

STATE - Principal Arterial

FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 203,800

PROJECTED (2030) - 248,400



**PROJECT:** I-695, Baltimore Beltway

**DESCRIPTION:** This project from US 40 to MD 144 will improve the mobility and safety on I-695 by widening the roadway to provide a fourth lane on the outer loop. This project will also accommodate for the ultimate section of the beltway.

**PURPOSE & NEED SUMMARY STATEMENT:** This project will provide additional capacity and improve safety and operations on this segment of I-695.

**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-695, MD 144 Bridge Replacement (Line 3)

**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 traffic flow on I-695 as this portion serves as a major connection between I-70 and I-95. This widening project will add a fourth lane on I-695 and provide pavement width to accommodate for the ultimate section of the beltway.

**STATUS:** Engineering underway. Construction to begin during budget fiscal year.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost decrease of \$2.3 million is due to reduced inflation.

| 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 2014  | CURRENT YEAR 2015 | BUDGET YEAR 2016 | FOR PLANNING PURPOSES ONLY |                |                |                | SIX YEAR TOTAL | BALANCE TO COMPLETE |
|                           |                              |   |                   |                  | .....2017.....             | .....2018..... | .....2019..... | .....2020..... |                |                     |
| Planning                  | 0                            | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0              | 0                   |
| Engineering               | 9,266                        | 7,369   | 1,000             | 600              | 297                        | 0              | 0              | 0              | 1,897          | 0                   |
| Right-of-way              | 2,389                        | 2,389   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0              | 0                   |
| Construction              | 83,258                       | 0   | 0                 | 17,176           | 24,453                     | 25,286         | 16,343         | 0              | 83,258         | 0                   |
| Total                     | 94,913                       | 9,758   | 1,000             | 17,776           | 24,750                     | 25,286         | 16,343         | 0              | 85,155         | 0                   |
| Federal-Aid               | 73,896                       | 7,057   | 1,000             | 13,997           | 19,371                     | 19,723         | 12,748         | 0              | 66,839         | 0                   |

**CLASSIFICATION:**

STATE - Principal Arterial

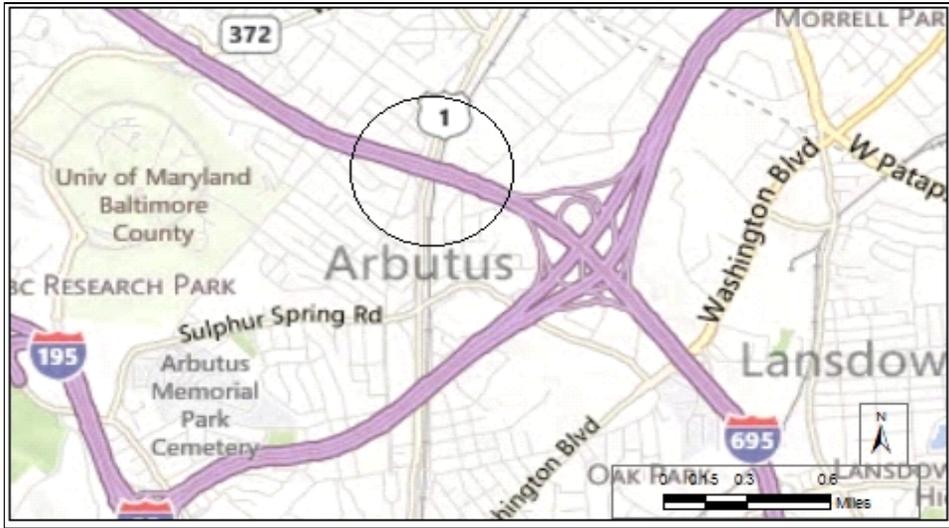
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 195,700

PROJECTED (2030) - 251,600



**PROJECT:** I-695, Baltimore Beltway

**DESCRIPTION:** Replacement of Bridge 0311305 on I-695 Inner Loop over Benson Ave. and Bridge 0311405 on I-695 Inner Loop over Leeds Ave, US 1, AMTRAK and Herbert Run. The project also includes the realignment of the access to the I-695 on-ramp from Leeds Ave. to US 1.

**PURPOSE & NEED SUMMARY STATEMENT:** The bridges on I-695 Inner Loop over Benson and Leeds/US 1/AMTRAK/Herbert Run are nearing the end of their useful life and are structurally deficient. An existing ramp is being realigned as part of this project to provide a more direct connection from US 1 to the Inner Loop of I-695.

**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-695, MD 144 Bridge Replacement (Line 3)

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

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

**EXPLANATION:** The bridges on I-695 Inner Loop over Benson and Leeds/US 1/AMTRAK/Herbert Run are structurally deficient. The new bridges will provide for future capacity improvements of I-695. The ramp is being realigned to provide improved and more direct local and commuter access to the I-695 Inner Loop and to reduce traffic on local streets particularly in Arbutus, including Leeds Ave. by relocating the entrance of it to US 1.

**STATUS:** Engineering and Right-of-Way underway. Construction to begin during current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost decrease of \$7.3 million is due to a revised engineer's estimate.

| 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            |   |                   |                  |                            |                |                |                |   | SIX YEAR TOTAL | BALANCE TO COMPLETE |
|                           | TOTAL ESTIMATED COST (\$000) | EXPEND THRU 2014  | CURRENT YEAR 2015 | BUDGET YEAR 2016 | FOR PLANNING PURPOSES ONLY |                |                |                |   |                |                     |
|                           |                              |   |                   |                  | .....2017.....             | .....2018..... | .....2019..... | .....2020..... |   |                |                     |
| Planning                  | 0                            | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0 | 0              | 0                   |
| Engineering               | 3,796                        | 2,686   | 1,110             | 0                | 0                          | 0              | 0              | 0              | 0 | 1,110          | 0                   |
| Right-of-way              | 697                          | 497   | 200               | 0                | 0                          | 0              | 0              | 0              | 0 | 200            | 0                   |
| Construction              | 52,203                       | 0   | 8,770             | 18,689           | 16,621                     | 8,123          | 0              | 0              | 0 | 52,203         | 0                   |
| Total                     | 56,696                       | 3,183   | 10,080            | 18,689           | 16,621                     | 8,123          | 0              | 0              | 0 | 53,513         | 0                   |
| Federal-Aid               | 44,831                       | 2,922   | 8,031             | 14,577           | 12,965                     | 6,336          | 0              | 0              | 0 | 41,909         | 0                   |

**CLASSIFICATION:**

STATE - Principal Arterial

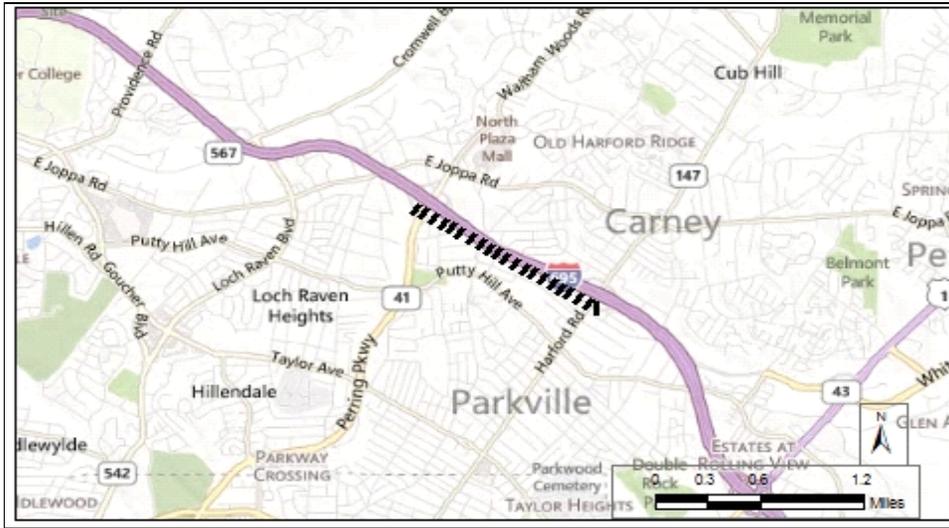
FEDERAL - Interstate

STATE SYSTEM: Primary

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

**CURRENT (2014) -** 202,200  
 4,500 (Leeds Ave. ramp)

**PROJECTED (2030) -** 247,800  
 6,400 (Leeds Ave. ramp)



**PROJECT:** I-695, Baltimore Beltway

**DESCRIPTION:** This project will provide a continuous auxiliary lane on both the Inner and Outer Loops of I-695 between MD 41 (Perring Parkway) and MD 147 (Harford Road). Other improvements include wider median shoulders on I-695 ; the replacement of the existing Old Harford Road bridge over I-695, and ramp modifications along on the Inner Loop of I-695 at the MD 147 interchange.

**PURPOSE & NEED SUMMARY STATEMENT:** This project will improve safety and operations along this segment of I-695. The removal of the loop ramp will eliminate the existing weave maneuver along the Inner Loop of I-695, which in turn is expected to reduce crashes and delays.

**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:** This project will improve safety and traffic flow on I-695 as this portion serves as a major connection between I-95 and I-83. This project will provide a continuous auxiliary lane and wider median shoulder on both the Inner and Outer Loops of I-695. The reconstruction of the Old Harford Road Bridge over I-695 will accommodate future widening along I-695. This project includes geometric improvements that will improve safety and operations at Harford Road.

**STATUS:** Engineering and Right-of-Way underway. Construction to begin during current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** The cost decrease of \$1.1million is due to reduced inflation.

| 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 |   |                   |                  | FOR PLANNING PURPOSES ONLY |          |          |          | SIX YEAR TOTAL | BALANCE TO COMPLETE |
|                           | ESTIMATED COST (\$000)  | EXPEND THRU 2014  | CURRENT YEAR 2015 | BUDGET YEAR 2016 | 2017                       | 2018     | 2019     | 2020     |                |                     |
| Planning                  | 0                       | 0   | 0                 | 0                | 0                          | 0        | 0        | 0        | 0              | 0                   |
| Engineering               | 4,635                   | 4,485   | 150               | 0                | 0                          | 0        | 0        | 0        | 150            | 0                   |
| Right-of-way              | 1,912                   | 474   | 1,158             | 280              | 0                          | 0        | 0        | 0        | 1,438          | 0                   |
| Construction              | 27,936                  | 0   | 6,314             | 11,286           | 10,336                     | 0        | 0        | 0        | 27,936         | 0                   |
| <b>Total</b>              | <b>34,483</b>           | <b>4,959</b>  | <b>7,622</b>      | <b>11,566</b>    | <b>10,336</b>              | <b>0</b> | <b>0</b> | <b>0</b> | <b>29,524</b>  | <b>0</b>            |
| Federal-Aid               | 4,976                   | 3,606   | 1,118             | 252              | 0                          | 0        | 0        | 0        | 1,370          | 0                   |

**CLASSIFICATION:**

STATE - Principal Arterial

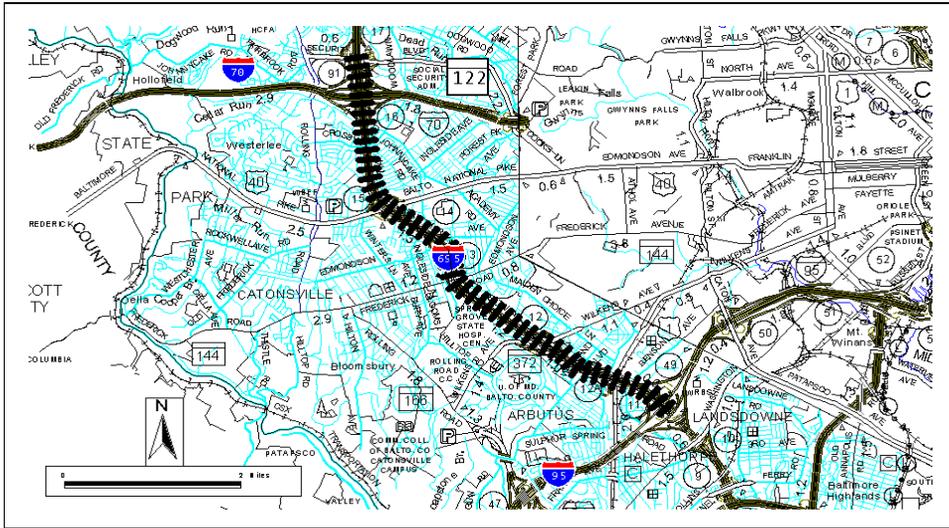
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 160,825

PROJECTED (2030) - 181,275



**PROJECT:** I-695, Baltimore Beltway

**DESCRIPTION:** Upgrade existing I-695 to an 8 lane freeway from I-95 to MD 122 (Security Blvd.) (5.67 miles).

**JUSTIFICATION:** This project would provide additional capacity, improve operations, and safety on this segment of I-695.

**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-695, MD 144 Bridge Replacement (Line 3)

**STATUS:** Engineering on hold.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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            |   |                   |                  |                            |                |                | SIX YEAR TOTAL | BALANCE TO COMPLETE |
|                           | TOTAL ESTIMATED COST (\$000) | EXPEND THRU 2014  | CURRENT YEAR 2015 | BUDGET YEAR 2016 | FOR PLANNING PURPOSES ONLY |                |                |                |                     |
|                           |                              |   |                   |                  | .....2017.....             | .....2018..... | .....2019..... | .....2020..... |                     |
| Planning                  | 1,426                        | 1,426   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0                   |
| Engineering               | 6,669                        | 6,669   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0                   |
| Right-of-way              | 0                            | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0                   |
| Construction              | 0                            | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0                   |
| Total                     | 8,095                        | 8,095   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0                   |
| Federal-Aid               | 4,669                        | 4,669   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0                   |

**CLASSIFICATION:**

STATE - Principal Arterial

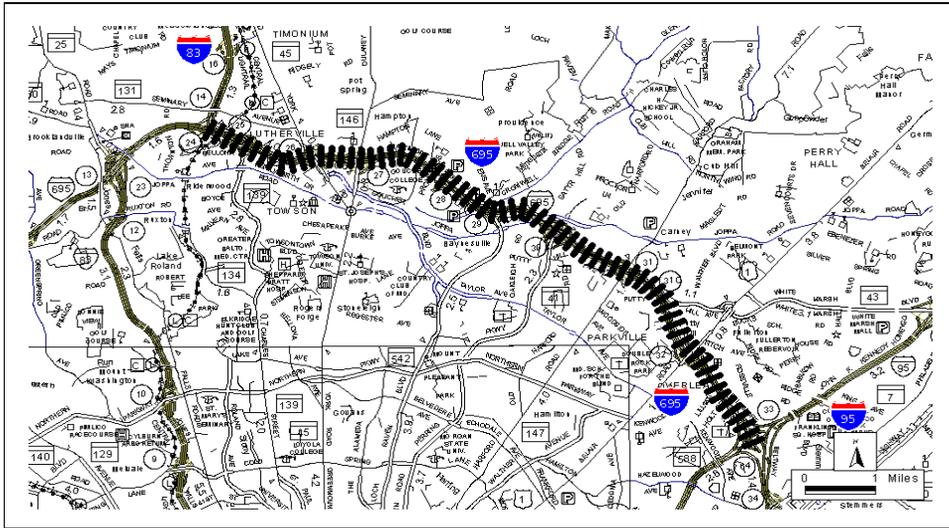
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 221,100

PROJECTED (2030) - 262,300



**PROJECT:** I-695, Baltimore Beltway

**DESCRIPTION:** Upgrade existing I-695 to an 8 lane freeway from I-83 (JFX) to I-95 (east) including the MD 139 (Charles Street) Interchange (11.38 miles).

**JUSTIFICATION:** This project would provide additional capacity, improve operations, and safety on this segment of I-695.

**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-695, MD 144 Bridge Replacement (Line 3)  
 I-695, MD 41 to MD 147 (Line 7)

**STATUS:** Engineering on hold.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014  | CURRENT YEAR 2015 | BUDGET YEAR 2016 | FOR PLANNING PURPOSES ONLY |                |                |                |                     |
|                           |                        |   |                   |                  | .....2017.....             | .....2018..... | .....2019..... | .....2020..... |                     |
| Planning                  | 1,515                  | 1,515   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0                   |
| Engineering               | 4,096                  | 4,096   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0                   |
| Right-of-way              | 30                     | 30  | 0                 | 0                | 0                          | 0              | 0              | 0              | 0                   |
| Construction              | 0                      | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0                   |
| <b>Total</b>              | <b>5,641</b>           | <b>5,641</b>  | <b>0</b>          | <b>0</b>         | <b>0</b>                   | <b>0</b>       | <b>0</b>       | <b>0</b>       | <b>0</b>            |
| Federal-Aid               | 3,952                  | 3,952   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0                   |

**CLASSIFICATION:**

STATE - Principal Arterial

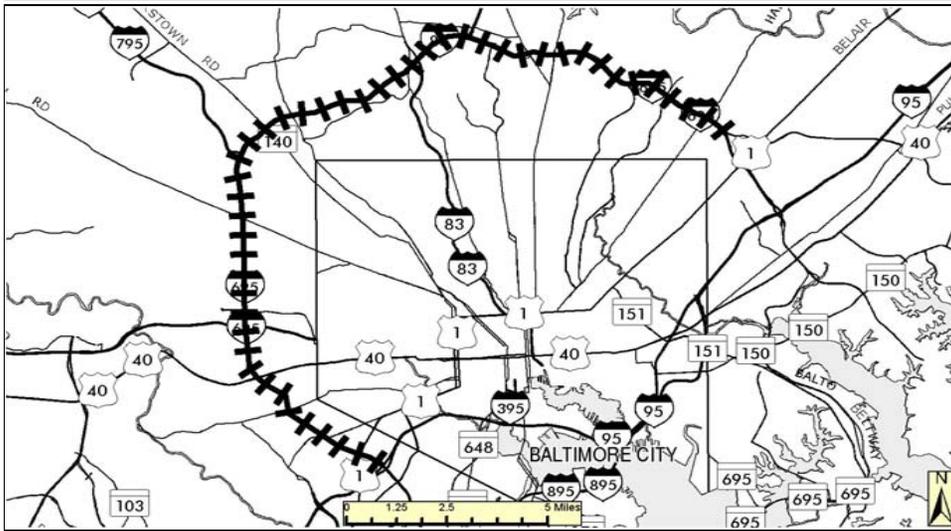
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 222,500

PROJECTED (2030) - 238,100



**PROJECT:** I-695, Baltimore Beltway

**DESCRIPTION:** Development of traffic management strategies to improve operations on the Baltimore Beltway by implementing interim improvements prior to the implementation of future widening projects.

**JUSTIFICATION:** The proposed traffic management strategies will improve traffic operations and safety along congested areas of I-695.

**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:**

**STATUS:** Operational studies underway.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014                            | CURRENT YEAR 2015 | BUDGET YEAR 2016                            | FOR PLANNING PURPOSES ONLY |                                  |                |                                | SIX YEAR TOTAL | BALANCE TO COMPLETE |
|                           |                              |   |                   |   | .....2017.....             | .....2018.....                   | .....2019..... | .....2020.....                 |                |                     |
| Planning                  | 0                            | 0   | 0                 | 0   | 0                          | 0                                | 0              | 0                              | 0              | 0                   |
| Engineering               | 10,000                       | 400   | 400               | 500   | 1,200                      | 7,500                            | 0              | 0                              | 9,600          | 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                     | 10,000                       | 400   | 400               | 500   | 1,200                      | 7,500                            | 0              | 0                              | 9,600          | 0                   |
| Federal-Aid               | 7,000                        | 280   | 280               | 350   | 840                        | 5,250                            | 0              | 0                              | 6,720          | 0                   |

**CLASSIFICATION:**

STATE - Principal Arterial

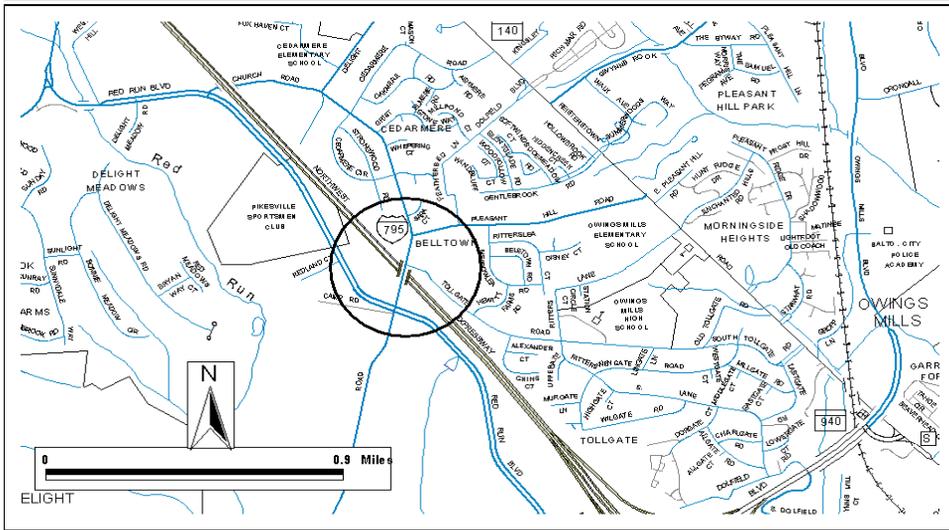
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 160,825 - 222,500

PROJECTED (2030) - 181,275 - 262,300



**PROJECT:** I-795, Northwest Expressway

**DESCRIPTION:** Study to develop interchange options at Dolfield Boulevard.

**JUSTIFICATION:** This project would provide improved access to the planned growth corridor along Red Run Boulevard in Owings Mills.

**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:**  
 MD 140, Garrison View to Owings Mill (Line 12)  
 Owings Mill (TOD) (MTA Line 14)

**STATUS:** Planning and Engineering underway. Baltimore County is contributing \$0.625 million towards Planning. The cost shown is SHA share only.

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** Added \$5.0 million to Engineering.

| 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            |   |                   |                  |                            |                |                |                | SIX YEAR TOTAL | BALANCE TO COMPLETE |
|                           | TOTAL ESTIMATED COST (\$000) | EXPEND THRU 2014  | CURRENT YEAR 2015 | BUDGET YEAR 2016 | FOR PLANNING PURPOSES ONLY |                |                |                |                |                     |
|                           |                              |   |                   |                  | .....2017.....             | .....2018..... | .....2019..... | .....2020..... |                |                     |
| Planning                  | 2,631                        | 2,481   | 150               | 0                | 0                          | 0              | 0              | 0              | 150            | 0                   |
| Engineering               | 5,000                        | 100   | 900               | 1,500            | 1,500                      | 1,000          | 0              | 0              | 4,900          | 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                   |
| <b>Total</b>              | <b>7,631</b>                 | <b>2,581</b>  | <b>1,050</b>      | <b>1,500</b>     | <b>1,500</b>               | <b>1,000</b>   | <b>0</b>       | <b>0</b>       | <b>5,050</b>   | <b>0</b>            |
| Federal-Aid               | 4,500                        | 90  | 810               | 1,350            | 1,350                      | 900            | 0              | 0              | 4,410          | 0                   |

**CLASSIFICATION:**

STATE - Principal Arterial

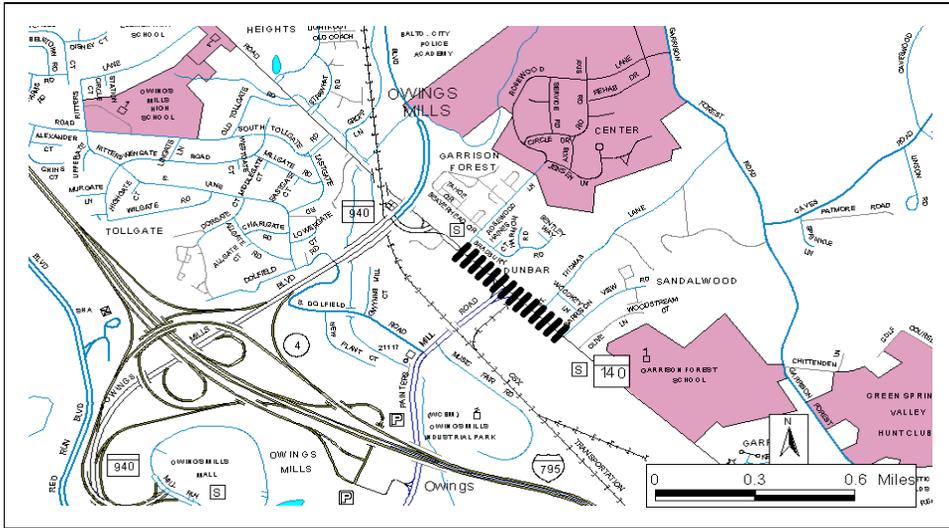
FEDERAL - Interstate

STATE SYSTEM: Primary

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

CURRENT (2014) - 77,350

PROJECTED (2030) - 100,750



**PROJECT:** MD 140, Reisterstown Road

**DESCRIPTION:** Capacity and safety improvements to MD 140, from Garrison View Road to north of Owings Mills Boulevard. Bicycle and pedestrian improvements will be provided where appropriate (0.75 miles).

**JUSTIFICATION:** This project would provide additional capacity and access for the planned development in Owings Mills, including the Owings Mills Town Center, the Owings Mills Metro Station and the MD 140 Business corridor.

**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-795, at Dolfield Road (Line 11)
- Transit Oriented Development at Owings Mills Metro Station (MTA Program Line 17)

**STATUS:** Engineering and Right-of Way underway for improvements at Painters Mill Road (Phase 1) and Engineering underway for Painters Mill Road to Owings Mills Road (Phase 2).

**SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP:** Added \$1.8 million to Engineering for Phase 2 (Painters Mill Road to Owings Mills) and Right-of-Way increased by \$1.4 million due to increased commercial land values.

| 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 2014  | CURRENT YEAR 2015 | BUDGET YEAR 2016 | FOR PLANNING PURPOSES ONLY |                |                |                | SIX YEAR TOTAL | BALANCE TO COMPLETE |
|                           |                              |   |                   |                  | .....2017.....             | .....2018..... | .....2019..... | .....2020..... |                |                     |
| Planning                  | 0                            | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0              | 0                   |
| Engineering               | 5,482                        | 3,198   | 700               | 1,200            | 384                        | 0              | 0              | 0              | 2,284          | 0                   |
| Right-of-way              | 4,013                        | 1,300   | 1,000             | 629              | 1,084                      | 0              | 0              | 0              | 2,713          | 0                   |
| Construction              | 0                            | 0   | 0                 | 0                | 0                          | 0              | 0              | 0              | 0              | 0                   |
| <b>Total</b>              | <b>9,495</b>                 | <b>4,498</b>  | <b>1,700</b>      | <b>1,829</b>     | <b>1,468</b>               | <b>0</b>       | <b>0</b>       | <b>0</b>       | <b>4,997</b>   | <b>0</b>            |
| Federal-Aid               | 880                          | 360   | 160               | 360              | 0                          | 0              | 0              | 0              | 520            | 0                   |

**CLASSIFICATION:**

STATE - Principal Arterial  
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

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

CURRENT (2014) - 39,600 (MD 140)

PROJECTED (2030) - 49,600 (MD 140)

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

**STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 13**

| ITEM NO. | ROUTE NO. | DESCRIPTION AND IMPROVEMENT TYPE  | TOTAL ESTIMATED COST (\$000's) | CONSTRUCTION START<br>Status as of August 1, 2014 |
|----------|-----------|---|--------------------------------|---|
|          |           | <b><u>Fiscal Year 2014 Completions</u></b>  |                                |   |
|          |           | <b><u>Bridge Replacement/Rehabilitation</u></b>   |                                |   |
| 1        |           | Existing bridges at various locations on I 695, MD 166, MD 702 and MD 695A; clean and paint bridges | 844                            | Completed   |
| 2        | MD 145    | Paper Mill Road; bridge 03376 over Gunpowder Falls; clean/paint bridge                              | 2,098                          | Completed   |
|          |           | <b><u>Safety/Spot Improvement</u></b>   |                                |   |
| 3        |           | Various locations - Phase 2; drainage improvement   | 916                            | Completed   |
|          |           | <b><u>Traffic Management</u></b>  |                                |   |
| 4        |           | I 83 at Timonium Road and I 695 at Edmondson Avenue; lighting                                       | 942                            | Completed   |
|          |           | <b><u>Truck Weight</u></b>  |                                |   |
| 5        | I 83      | Harrisburg Expressway; improvements at Parkton Weigh Station  | 3,940                          | Completed   |
|          |           | <b><u>Enhancements</u></b>  |                                |   |
|          |           | <b><u>Historic Preservation</u></b>   |                                |   |
| 6        |           | US 40 bridge over Patapsco River; rehabilitating historic features of the bridge                    | 2,000                          | Completed   |
|          |           | <b><u>Fiscal Years 2015 and 2016</u></b>  |                                |   |
|          |           | <b><u>Resurface/Rehabilitate</u></b>  |                                |   |
| 7        |           | At various locations in Baltimore County; resurface   | 7,811                          | FY 2015   |

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

**STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 13 (cont'd)**

| ITEM NO.  | ROUTE NO. | DESCRIPTION AND IMPROVEMENT TYPE   | TOTAL ESTIMATED COST (\$000's) | CONSTRUCTION START<br>Status as of August 1, 2014 |
|---|-----------|--|--------------------------------|---|
| <b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b> |           |  |                                |   |
| <b><u>Resurface/Rehabilitate (cont'd)</u></b>     |           |  |                                |   |
| 8   |           | At various locations in Baltimore County; resurface  | 6,045                          | FY 2015   |
| 9   |           | At various locations in Baltimore County; resurface  | 6,853                          | FY 2015   |
| 10  |           | Various locations in Baltimore County west of I 83; resurface  | 5,552                          | FY 2015   |
| 11  |           | Various locations in Baltimore County east of I 83; resurface  | 5,199                          | Under construction                                |
| 12  |           | Interstate patching at various locations in Baltimore County   | 6,623                          | Under construction                                |
| 13  | MD 26     | Liberty Road; I 695 to Baltimore City/County Line; resurface   | 4,488                          | Under construction                                |
| 14  | US 40     | Baltimore National Pike; 950 FT of the bridge over Patapsco River to Pine Street; safety and resurface         | 3,093                          | FY 2015   |
| 15  | US 40     | Pulaski Highway; Todds Lane to MD 700; resurface   | 5,624                          | FY 2015   |
| 16  | US 40 EB  | Ebenezer Road to Days Cove Road  | 3,163                          | FY 2015   |
| 17  | MD 45     | York Road; north of Padonia Road to bridge over Beaver Dam Run; resurface (Funded for preliminary engineering) | 132                            | PE Underway                                       |
| 18  | MD 45     | York Road; north of Timonium Road to south of Padonia Road; resurface  | 1,499                          | FY 2015   |
| 19  | I 83      | Harrisburg Expressway; Mt. Carmel Road to Shawan Road; resurface   | 7,327                          | FY 2016   |
| 20  | MD 131    | Seminary Avenue; MD 25 (Falls Road) to MD 45 (York Road); resurface  | 2,009                          | FY 2015   |

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

**STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 13 (cont'd)**

| ITEM NO.  | ROUTE NO. | DESCRIPTION AND IMPROVEMENT TYPE   | TOTAL ESTIMATED COST (\$000's) | CONSTRUCTION START<br>Status as of August 1, 2014 |
|---|-----------|--|--------------------------------|---|
| <b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b> |           |  |                                |   |
| <b><u>Resurface/Rehabilitate (cont'd)</u></b>     |           |  |                                |   |
| 21  | MD 138    | Sheppard Road; Monkton Road to JM Pierce Road; resurface   | 2,162                          | FY 2016   |
| 22  | MD 150    | Eastern Avenue; North Point Boulevard to Diamond Point Road; safety and resurface (Transportation Infrastructure Investment Act of 2013) | 3,153                          | FY 2015   |
| 23  | MD 157    | Merritt Boulevard; Peninsula Expressway to Wise Avenue; resurface  | 4,675                          | Under construction                                |
| 24  | I 195     | Metropolitan Boulevard; Park and Ride to bridge over Francis Avenue; resurface   | 2,495                          | FY 2015   |
| 25  | MD 587    | Wilson Point Road; MD 150 to Strawberry Point Road; safety and resurface   | 2,999                          | FY 2015   |
| 26  | I 695     | Baltimore Beltway; MD 122 to MD 26; resurface  | 4,253                          | Under construction                                |
| 27  | I 695     | Baltimore Beltway; MD 45 to Providence Road including numerous ramps; resurface  | 4,276                          | Under construction                                |
| <b><u>Bridge Replacement/Rehabilitation</u></b>   |           |  |                                |   |
| 28  |           | At various locations on Baltimore Beltway, North Point Boulevard and Cove Road; clean/paint bridges                                      | 2,059                          | FY 2015   |
| 29  |           | 7 Existing bridges on I 695, MD 7, MD 695 and MD 702; clean and paint bridges  | 1,333                          | FY 2015   |
| 30  | I 70      | Bridge 0322903 and 0322904 over Patapsco River and CSX Transportation; clean and paint bridges   | 2,466                          | Under construction                                |
| 31  | I 83      | Bridge 03203 over I 695 and MTA Light Rail; clean and paint bridge   | 1,956                          | Under construction                                |
| 32  | MD 129    | Park Heights Avenue; bridge over I 695; bridge rehabilitation  | 4,938                          | FY 2015   |

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

**STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 13 (cont'd)**

| ITEM NO.   | ROUTE NO. | DESCRIPTION AND IMPROVEMENT TYPE   | TOTAL ESTIMATED COST (\$000's) | CONSTRUCTION START<br>Status as of August 1, 2014 |
|--|-----------|--|--------------------------------|---|
| <b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>        |           |  |                                |   |
| <b><u>Bridge Replacement/Rehabilitation (cont'd)</u></b> |           |  |                                |   |
| 33   | MD 140    | Westminster Pike; bridge 03083 over North Branch of Patapsco River; bridge rehabilitation                              | 7,460                          | Under construction                                |
| 34   | MD 150    | Eastern Boulevard; bridge 03095 over MD 700; bridge rehabilitation   | 3,941                          | Under construction                                |
| 35   | MD 695    | Baltimore Beltway; bridges 0323805, 0323806 over Amtrak and Back River; clean and paint                                | 3,578                          | Under construction                                |
| <b><u>Safety/Spot Improvement</u></b>                    |           |  |                                |   |
| 36   | MD 43     | White Marsh Boulevard; at Honeygo Boulevard (Phase 1); geometric improvements  | 432                            | FY 2015   |
| 37   | MD 45     | York Road; Corbett Road to Gifford Road; geometric improvements  | 3,317                          | FY 2015   |
| 38   | MD 45     | York Road; Ridgely Road to Beaver Dam Run; ADA improvements  | 150                            | Under construction                                |
| 39   | I 83      | Harrisburg Expressway; at various locations along I 83; guardrail  | 640                            | FY 2015   |
| 40   | MD 140    | Reisterstown Road; Naylor's Lane to I 695; ADA improvements  | 150                            | Under construction                                |
| 41   | MD 150    | Eastern Avenue; west of Lariat Road to Bowleys Quarters Road; ADA improvements   | 110                            | FY 2015   |
| 42   | MD 150    | Eastern Avenue; Old Eastern Avenue to Bennett Road; ADA improvements   | 180                            | FY 2015   |
| 43   | MD 648    | Old Annapolis Road; Baltimore City Line to Anne Arundel County Line; ADA improvements                                  | 400                            | FY 2015   |
| 44   | I 695     | Baltimore Beltway; at Double Rock Stream restoration from Townhouses to west of US 1; drainage improvement (Phase 1,2) | 554                            | Under construction                                |
| 45   | I 695     | Providence Road and I 795; lighting  | 3,866                          | Under construction                                |

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

**STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 13 (cont'd)**

| ITEM NO.  | ROUTE NO. | DESCRIPTION AND IMPROVEMENT TYPE   | TOTAL ESTIMATED COST (\$000's) | CONSTRUCTION START<br>Status as of August 1, 2014 |
|---|-----------|--|--------------------------------|---|
| <b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b> |           |  |                                |   |
| <b><u>Community Safety and Enhancements</u></b>   |           |  |                                |   |
| 46  | US 1      | Belair Road; Baltimore City Line to I 695; geometric/pedestrian improvements (Funded for preliminary engineering only)   | 2,651                          | PE Underway                                       |
| 47  | US 40     | Pulaski Highway; Middle River Road to MD 43; urban reconstruct (Project on hold)   |                                |   |
| 48  | US 40     | Pulaski Highway; Intersection improvements at Mohr's Lane; urban reconstruct (Funded for preliminary engineering only)   | 67                             | PE Underway                                       |
| 49  | MD 139    | Charles Street; Baltimore City Line to Bellona Avenue; pedestrian improvements (Project on hold)   |                                |   |
| 50  | MD 144    | Frederick Road; Bishops Lane to the Baltimore City Line in Paradise; roadway reconstruction (Project on hold)  |                                |   |
| 51  | MD 150    | Eastern Boulevard; MD 700 (Martin Boulevard) to east of MD 587 (Wilson Point Road) and MD 587 - MD 150 to Strawberry Point Road in Middle River; urban reconstruct (Project on hold) |                                |   |
| <b><u>Traffic Management</u></b>                  |           |  |                                |   |
| 52  | I 83      | Harrisburg Expressway; I 83 and Padonia Road; lighting   | 1,253                          | FY 2015   |
| 53  | I 83      | At Shawan Road; lighting   | 1,668                          | Under construction                                |
| 54  | I 695     | Baltimore Beltway; at US 40 (westside); lighting   | 1,539                          | FY 2015   |
| 55  | I 695     | Baltimore Beltway; at Hollins Ferry Road/Washington Boulevard; lighting  | 1,560                          | FY 2015   |

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

**STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 13 (cont'd)**

| ITEM NO.   | ROUTE NO. | DESCRIPTION AND IMPROVEMENT TYPE   | TOTAL ESTIMATED COST (\$000's) | CONSTRUCTION START<br>Status as of August 1, 2014 |
|--|-----------|--|--------------------------------|---|
| <b><u>Fiscal Years 2015 and 2016 (cont'd)</u></b>              |           |  |                                |   |
| <b><u>Commuter Action Improvements</u></b>                     |           |  |                                |   |
| 56   | MD 439    | Old York Road; I 83 at MD 439 East of Interchange; ridesharing facility  | 773                            | Under construction                                |
| <b><u>Intersection Capacity Improvements</u></b>               |           |  |                                |   |
| 57   | MD 30     | Hanover Pike; at MD 91; widen to two lanes in southbound direction   | 2,165                          | Under construction                                |
| 58   | MD 146    | Jarrettsville Pike; at MD 145; geometric improvements  | 2,640                          | Under construction                                |
| 59   | MD 147    | Harford Road; at Glen Arm/Mt. Vista Road; construct roundabout (Funded for preliminary engineering)                      | 739                            | PE Underway                                       |
| <b><u>Bicycle Retrofit</u></b>                                 |           |  |                                |   |
| 60   | US 1      | Southwestern Boulevard; US 1 Alt to Baltimore City line; bicycle-pedestrian route  | 4,027                          | FY 2015   |
| <b><u>TMDL Compliance</u></b>                                  |           |  |                                |   |
| 61   |           | Tree Planting at various locations in Baltimore County; landscape (Transportation Infrastructure Investment Act of 2013) | 1,139                          | FY 2015   |
| <b><u>Enhancements</u></b>                                     |           |  |                                |   |
| <b><u>Scenic/Historic Highway Programs/Visitor Centers</u></b> |           |  |                                |   |
| 62   |           | Hampton National Historic Site   | 897                            | FY 2015   |