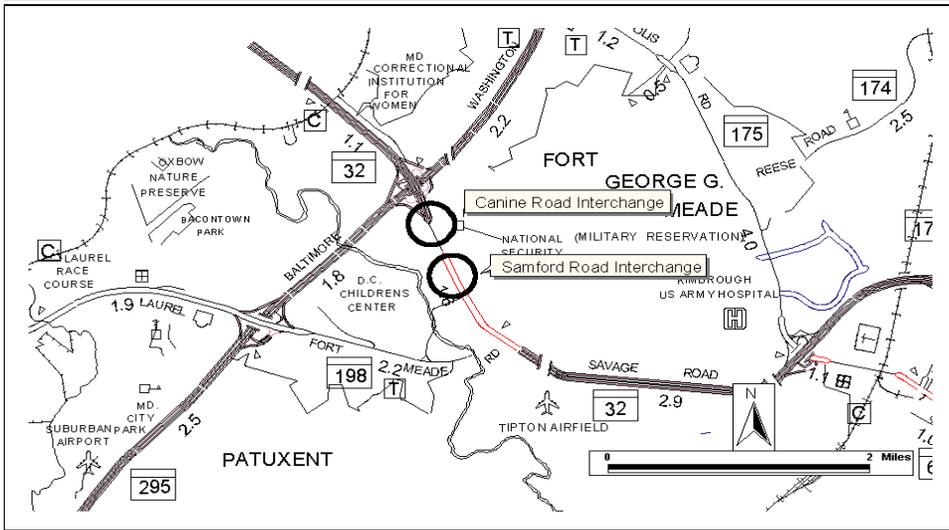


Anne Arundel



PROJECT: MD 32, Patuxent Freeway

DESCRIPTION: Construct interchanges at Canine and Samford Roads.

JUSTIFICATION: This project will upgrade two existing intersections to interchanges at entrances to the National Security Agency, thereby reducing congestion and improving safety along this section of MD 32.

SMART GROWTH STATUS:

- Project Not Location Specific or Location Not Determined
- Project Within PFA
- Grandfathered
- Project Outside PFA; Subject to Exception
- Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

| Federal Funding By Year of Obligation | | | | | | |
|---------------------------------------|----------|----------|----------|----------|-----------------|------------------|
| PHASE | FFY 2005 | FFY 2006 | FFY 2007 | FFY 2008 | FFY 2009 - 2010 | FEDERAL CATEGORY |
| PP | 0 | 0 | 0 | 0 | 0 | ---- |
| PE | 0 | 0 | 0 | 0 | 0 | ---- |
| RW | 0 | 0 | 0 | 0 | 0 | ---- |
| CO | 0 | 0 | 0 | 0 | 0 | ---- |

STATUS: Interchange at Samford Road is open to service. Construction underway for interchange at Canine Road.

SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP: None.

| PHASE | POTENTIAL FUNDING SOURCE: | | PROJECT CASH FLOW | | | | | | | SIX YEAR TOTAL | BALANCE TO COMPLETE |
|--------------|---------------------------|------------------|-------------------|-------------|----------------------------|------|------|------|---|----------------|---------------------|
| | TOTAL | | CURRENT YEAR | BUDGET YEAR | FOR PLANNING PURPOSES ONLY | | | | | | |
| | ESTIMATED COST (\$000) | EXPEND THRU 2004 | | | 2007 | 2008 | 2009 | 2010 | | | |
| Planning | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Engineering | 1,471 | 1,471 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Right-of-way | 816 | 808 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 |
| Construction | 21,952 | 19,125 | 2,827 | 0 | 0 | 0 | 0 | 0 | 0 | 2,827 | 0 |
| Total | 24,239 | 21,404 | 2,835 | 0 | 0 | 0 | 0 | 0 | 0 | 2,835 | 0 |
| Federal-Aid | 19,678 | 17,320 | 2,358 | 0 | 0 | 0 | 0 | 0 | 0 | 2,358 | 0 |

FUNCTION :

STATE - Principal Arterial
 FEDERAL - Other Principal Arterial

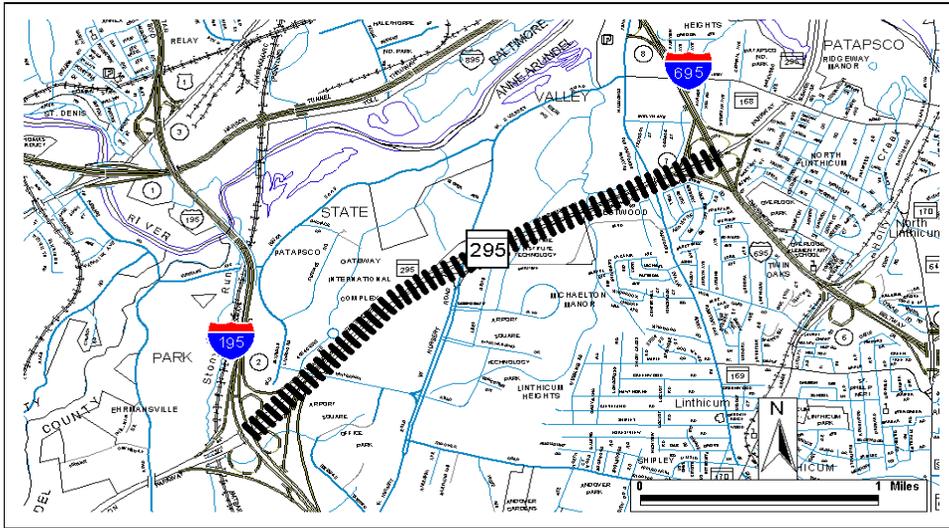
STATE SYSTEM : Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2003) - 48,000

PROJECTED (2030) - 84,300

OPERATING COST IMPACT \$7,000 per year



PROJECT: MD 295, Baltimore Washington Parkway

DESCRIPTION: Widen MD 295 from 4 to 6 lanes from I-695 (Baltimore Beltway) to I-195 (1.50 miles).

JUSTIFICATION: This project will ease growing congestion and improve access to one of the State's economic engines, the Baltimore-Washington International Airport.

SMART GROWTH STATUS:

- Project Not Location Specific or Location Not Determined
- Project Within PFA
- Grandfathered
- Project Outside PFA; Subject to Exception
- Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:
MD 295, MD 100 to I-195 (Line 8)

| Federal Funding By Year of Obligation | | | | | | |
|---------------------------------------|----------|----------|----------|----------|-----------------|------------------|
| PHASE | FFY 2005 | FFY 2006 | FFY 2007 | FFY 2008 | FFY 2009 - 2010 | FEDERAL CATEGORY |
| PP | 0 | 0 | 0 | 0 | 0 | ---- |
| PE | 0 | 0 | 0 | 0 | 0 | ---- |
| RW | 0 | 2797 | 0 | 0 | 0 | NHS |
| CO | 0 | 0 | 14161 | 0 | 0 | NHS |

STATUS: Engineering underway. Right-of-way to begin during budget fiscal year.

SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP: Added to the Construction Program due to the Revenue Increase.

| PHASE | TOTAL | | PROJECT CASH FLOW | | | | | | | | SIX YEAR TOTAL | BALANCE TO COMPLETE | | |
|--------------|------------------------|------------------|-------------------|------------------|----------------------------|-------|-------|------|-----------|-----------|----------------|---------------------|-----------|-----------|
| | ESTIMATED COST (\$000) | EXPEND THRU 2004 | CURRENT YEAR 2005 | BUDGET YEAR 2006 | FOR PLANNING PURPOSES ONLY | | | | YEAR 2007 | YEAR 2008 | | | YEAR 2009 | YEAR 2010 |
| | | | | | 2007 | 2008 | 2009 | 2010 | | | | | | |
| Planning | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Engineering | 2,490 | 3 | 600 | 1,392 | 495 | 0 | 0 | 0 | 0 | 2,487 | 0 | 0 | | |
| Right-of-way | 3,497 | 0 | 0 | 347 | 2,725 | 425 | 0 | 0 | 0 | 3,497 | 0 | 0 | | |
| Construction | 17,701 | 0 | 0 | 0 | 4,810 | 5,665 | 7,226 | 0 | 0 | 17,701 | 0 | 0 | | |
| Total | 23,688 | 3 | 600 | 1,739 | 8,030 | 6,090 | 7,226 | 0 | 0 | 23,685 | 0 | 0 | | |
| Federal-Aid | 18,950 | 2 | 480 | 1,391 | 6,424 | 4,872 | 5,781 | 0 | 0 | 18,948 | 0 | 0 | | |

FUNCTION :

STATE - Principal Arterial
FEDERAL - Freeway/Expressway

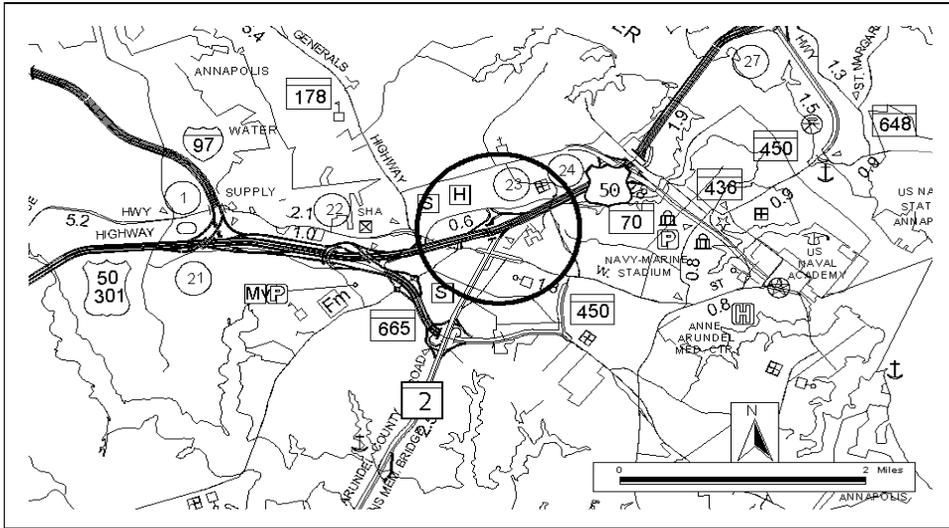
STATE SYSTEM : Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2003) - 92,300

PROJECTED (2030) - 152,100

OPERATING COST IMPACT \$70,000 per year



PROJECT: US 50, John Hanson Highway

DESCRIPTION: Construct additional ramps at the US 50/MD 2 South interchange and provide a connection between the MD 2/MD 450 intersection and Jennifer Road. This project includes a separate, off-road bicycle/pedestrian facility.

JUSTIFICATION: Construction of additional ramp movements will improve the operation of the US 50/MD 2 South interchange. The two-way connection between MD 450 and Jennifer Road will improve traffic circulation in the Parole area.

SMART GROWTH STATUS:

- Project Not Location Specific or Location Not Determined
- Project Within PFA
- Grandfathered
- Project Outside PFA; Subject to Exception
- Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

| Federal Funding By Year of Obligation | | | | | | |
|---------------------------------------|----------|----------|----------|----------|-----------------|------------------|
| PHASE | FFY 2005 | FFY 2006 | FFY 2007 | FFY 2008 | FFY 2009 - 2010 | FEDERAL CATEGORY |
| PP | 0 | 0 | 0 | 0 | 0 | ---- |
| PE | 0 | 0 | 0 | 0 | 0 | ---- |
| RW | 0 | 0 | 0 | 0 | 0 | ---- |
| CO | 0 | 0 | 0 | 0 | 0 | ---- |

STATUS: Construction underway. Anne Arundel County is contributing \$10 million toward the total project cost. Cost shown is SHA share only.

SIGNIFICANT CHANGE FROM FY 2004 - 09 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 checked="" type="checkbox"/> OTHER | | | | | | | | | | | |
| | TOTAL ESTIMATED COST (\$000) | EXPEND THRU 2004 | CURRENT YEAR 2005 | BUDGET YEAR 2006 | FOR PLANNING PURPOSES ONLY | | | | | | | |
| Planning | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Engineering | 1,898 | 1,898 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Right-of-way | 1,097 | 39 | 1,029 | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 1,058 | 0 |
| Construction | 6,511 | 1,671 | 2,825 | 2,015 | 0 | 0 | 0 | 0 | 0 | 0 | 4,840 | 0 |
| Total | 9,506 | 3,608 | 3,854 | 2,044 | 0 | 0 | 0 | 0 | 0 | 0 | 5,898 | 0 |
| Federal-Aid | 5,582 | 282 | 3,425 | 1,875 | 0 | 0 | 0 | 0 | 0 | 0 | 5,300 | 0 |

FUNCTION :

STATE - Principal Arterial

FEDERAL - Interstate

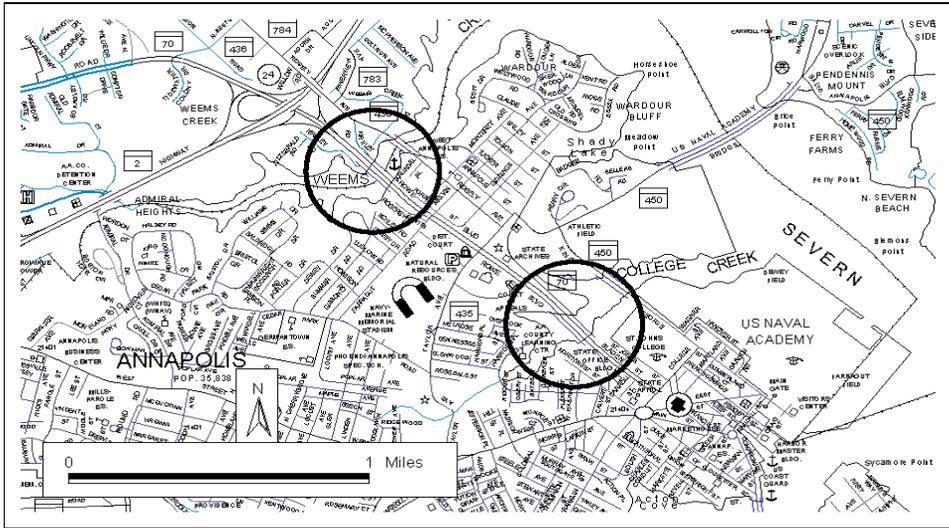
STATE SYSTEM : Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2003) - 142,200

PROJECTED (2030) - 188,300

OPERATING COST IMPACT \$8,000 per year



PROJECT: MD 70, Rowe Boulevard

DESCRIPTION: Bridge 2042 over Weems Creek will be replaced and widened, including a sidewalk on the east side for pedestrians and a wide median to make it compatible with the existing roadway median on either side. Bridge 2043 over College Creek will be rehabilitated, including sidewalks on both sides of the bridge. Sidewalks will be added on the east side of MD 70 from North Bestgate Road to the Farragut Road/Melvin Avenue intersection.

JUSTIFICATION: The existing bridges are in a deteriorated condition and in need of replacement/rehabilitation.

SMART GROWTH STATUS:

- Project Not Location Specific or Location Not Determined
- Project Within PFA
- Grandfathered
- Project Outside PFA; Subject to Exception
- Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

| Federal Funding By Year of Obligation | | | | | | |
|---------------------------------------|----------|----------|----------|----------|-----------------|------------------|
| PHASE | FFY 2005 | FFY 2006 | FFY 2007 | FFY 2008 | FFY 2009 - 2010 | FEDERAL CATEGORY |
| PP | 0 | 0 | 0 | 0 | 0 | ---- |
| PE | 0 | 0 | 0 | 0 | 0 | ---- |
| RW | 0 | 0 | 0 | 0 | 0 | ---- |
| CO | 0 | 0 | 0 | 0 | 0 | ---- |

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP: Cost increase of \$13.3 million is due to an unfavorable bid price.

| PHASE | TOTAL | | PROJECT CASH FLOW | | | | | | | SIX YEAR TOTAL | BALANCE TO COMPLETE |
|--------------|------------------------|------------------|-------------------|------------------|----------------------------|----------------|----------------|----------------|--------|----------------|---------------------|
| | ESTIMATED COST (\$000) | EXPEND THRU 2004 | CURRENT YEAR 2005 | BUDGET YEAR 2006 | FOR PLANNING PURPOSES ONLY | | | | | | |
| | | | | |2007..... |2008..... |2009..... |2010..... | | | |
| Planning | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Engineering | 2,517 | 2,517 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Right-of-way | 255 | 255 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Construction | 32,734 | 3,681 | 10,956 | 13,467 | 4,630 | 0 | 0 | 0 | 29,053 | 0 | |
| Total | 35,506 | 6,453 | 10,956 | 13,467 | 4,630 | 0 | 0 | 0 | 29,053 | 0 | |
| Federal-Aid | 25,965 | 3,142 | 8,598 | 10,583 | 3,642 | 0 | 0 | 0 | 22,823 | 0 | |

FUNCTION:

STATE - Minor Arterial

FEDERAL - Minor Arterial

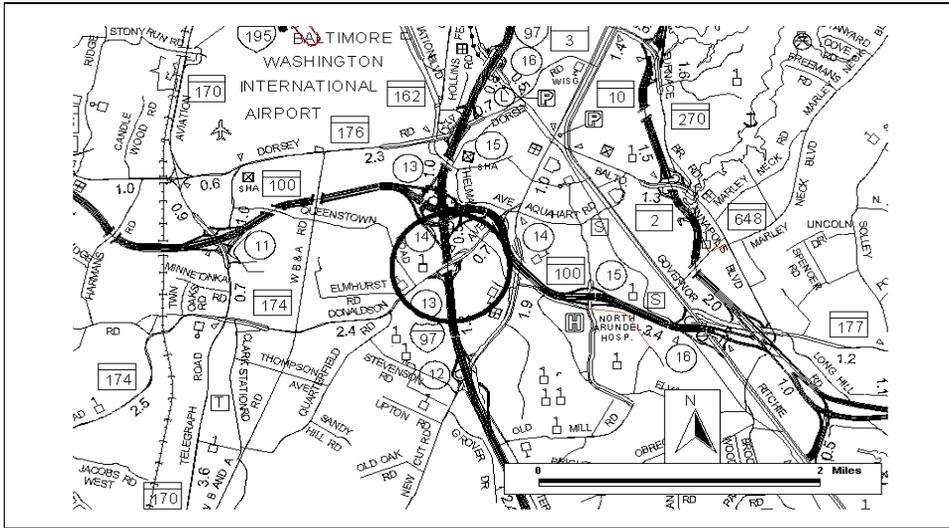
STATE SYSTEM: Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2003) - 41,500

PROJECTED (2030) - 55,300

OPERATING COST IMPACT N/A



PROJECT: MD 174, Quarterfield Road

DESCRIPTION: Replaced existing 2 lane bridge over I-97 with a 6 lane structure compatible with the adjacent roadway sections. Interchange ramp improvements and sidewalks were included where appropriate. Wide outside curb lanes will accommodate bicycles.

JUSTIFICATION: This project replaced the existing deteriorating bridge and improved traffic operations.

SMART GROWTH STATUS:

- Project Not Location Specific or Location Not Determined
- Project Within PFA
- Grandfathered
- Project Outside PFA; Subject to Exception
- Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

| Federal Funding By Year of Obligation | | | | | | |
|---------------------------------------|----------|----------|----------|----------|-----------------|------------------|
| PHASE | FFY 2005 | FFY 2006 | FFY 2007 | FFY 2008 | FFY 2009 - 2010 | FEDERAL CATEGORY |
| PP | 0 | 0 | 0 | 0 | 0 | ---- |
| PE | 0 | 0 | 0 | 0 | 0 | ---- |
| RW | 0 | 0 | 0 | 0 | 0 | ---- |
| CO | 0 | 0 | 0 | 0 | 0 | ---- |

STATUS: Open to Service. Project partially funded by developer. Cost shown is SHA share only.

SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP: None.

| PHASE | TOTAL | | PROJECT CASH FLOW | | | | | | | SIX YEAR TOTAL | BALANCE TO COMPLETE |
|--------------|------------------------|------------------|-------------------|------------------|----------------------------|----------------|----------------|----------------|---|----------------|---------------------|
| | ESTIMATED COST (\$000) | EXPEND THRU 2004 | CURRENT YEAR 2005 | BUDGET YEAR 2006 | FOR PLANNING PURPOSES ONLY | | | | | | |
| | | | | |2007..... |2008..... |2009..... |2010..... | | | |
| Planning | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Engineering | 1,139 | 1,139 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Right-of-way | 3,092 | 3,082 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 |
| Construction | 9,082 | 7,246 | 1,836 | 0 | 0 | 0 | 0 | 0 | 0 | 1,836 | 0 |
| Total | 13,313 | 11,467 | 1,846 | 0 | 0 | 0 | 0 | 0 | 0 | 1,846 | 0 |
| Federal-Aid | 3,062 | 3,054 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 |

FUNCTION :

STATE - Major Collector

FEDERAL - Minor Arterial

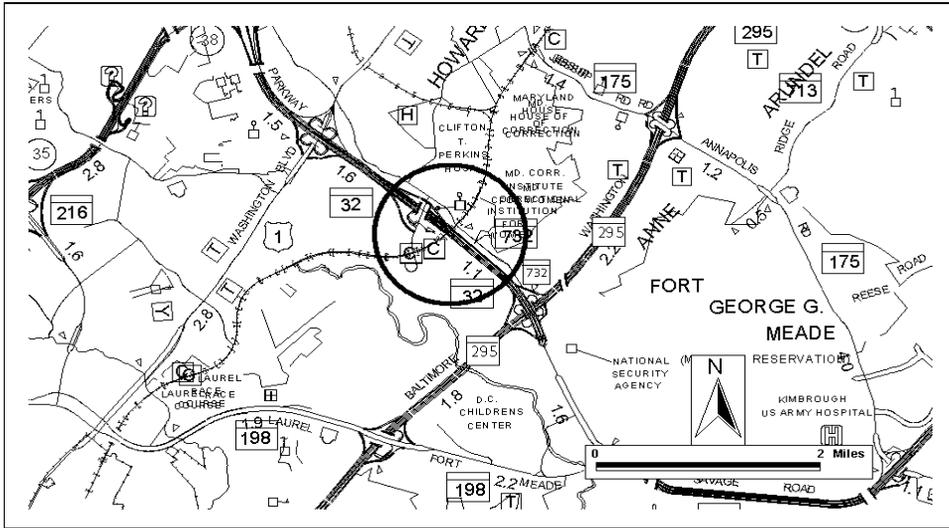
STATE SYSTEM : Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2003) - 24,100

PROJECTED (2030) - 46,900

OPERATING COST IMPACT \$10,000 per year



PROJECT: MD 732, Guilford Road

DESCRIPTION: Replace Bridge 13029 over CSX Railroad. Sidewalks and shoulders will accommodate bicycles and pedestrians.

JUSTIFICATION: This project will replace the existing deteriorating bridge.

SMART GROWTH STATUS:

- Project Not Location Specific or Location Not Determined
- Project Within PFA
- Grandfathered
- Project Outside PFA; Subject to Exception
- Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

| Federal Funding By Year of Obligation | | | | | | |
|---------------------------------------|----------|----------|----------|----------|-----------------|------------------|
| PHASE | FFY 2005 | FFY 2006 | FFY 2007 | FFY 2008 | FFY 2009 - 2010 | FEDERAL CATEGORY |
| PP | 0 | 0 | 0 | 0 | 0 | ---- |
| PE | 0 | 0 | 0 | 0 | 0 | ---- |
| RW | 0 | 0 | 0 | 0 | 0 | ---- |
| CO | 0 | 0 | 0 | 0 | 0 | ---- |

STATUS: Construction to begin during current fiscal year. SHA, Anne Arundel County and Howard County are sharing the cost of construction. Cost shown is SHA share only. Project to be advertised by Howard County.

SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP: Construction delayed from FY04 to FY05 due to a delay in the acquisition of needed Right-of-way.

| POTENTIAL FUNDING SOURCE: | | | | | | | | | | | |
|--|------------------------------|------------------|-------------------|------------------|----------------------------|----------------|----------------|----------------|-----|----------------|---------------------|
| <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER | | | | | | | | | | | |
| PHASE | PROJECT CASH FLOW | | | | | | | | | | |
| | TOTAL ESTIMATED COST (\$000) | EXPEND THRU 2004 | CURRENT YEAR 2005 | BUDGET YEAR 2006 | FOR PLANNING PURPOSES ONLY | | | | | SIX YEAR TOTAL | BALANCE TO COMPLETE |
| | | | | |2007..... |2008..... |2009..... |2010..... | | | |
| Planning | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Engineering | 58 | 58 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Right-of-way | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Construction | 930 | 0 | 158 | 772 | 0 | 0 | 0 | 0 | 930 | 0 | |
| Total | 988 | 58 | 158 | 772 | 0 | 0 | 0 | 0 | 930 | 0 | |
| Federal-Aid | 147 | 147 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |

FUNCTION :

STATE - Local

FEDERAL - Local

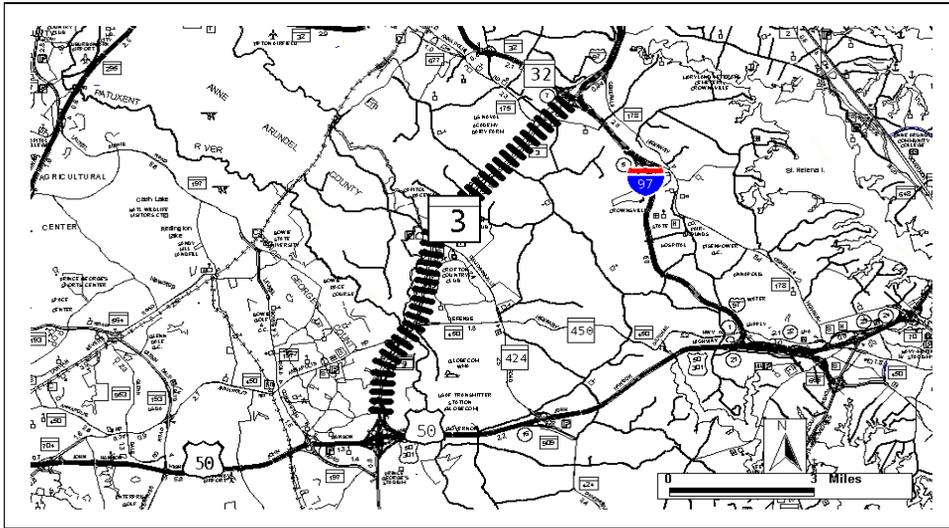
STATE SYSTEM : Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2003) - 13,800

PROJECTED (2030) - 36,200

OPERATING COST IMPACT N/A



PROJECT: MD 3, Robert Crain Highway

DESCRIPTION: Study to upgrade MD 3 from US 50 to MD 32 to address safety and capacity concerns (8.89 miles). Wide curb lanes and shoulders will accommodate bicycles. Bicycle and pedestrian access will be provided where appropriate.

JUSTIFICATION: This project would improve safety and operations and relieve congestion in this heavily traveled corridor.

SMART GROWTH STATUS:

- Project Not Location Specific or Location Not Determined
- Project Within PFA
- Grandfathered
- Project Outside PFA; Subject to Exception
- Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

- US 301, South Corridor Transportation Study (Prince George's County - Line 23)
- US 301, North of Mount Oak Road to US 50 (Prince George's County - Line 24)
- MD 450, Stonybrook Drive to west of MD 3 (Prince George's County - Line 28)

| Federal Funding By Year of Obligation | | | | | | |
|---------------------------------------|----------|----------|----------|----------|-----------------|------------------|
| PHASE | FFY 2005 | FFY 2006 | FFY 2007 | FFY 2008 | FFY 2009 - 2010 | FEDERAL CATEGORY |
| PP | 0 | 0 | 0 | 0 | 0 | ---- |
| PE | 0 | 0 | 0 | 0 | 0 | ---- |
| RW | 0 | 0 | 0 | 0 | 0 | ---- |
| CO | 0 | 0 | 0 | 0 | 0 | ---- |

STATUS: Project Planning underway.

SIGNIFICANT CHANGE FROM FY 2004 - 09 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 2004 | CURRENT YEAR 2005 | BUDGET YEAR 2006 | FOR PLANNING PURPOSES ONLY | | | | SIX YEAR TOTAL | BALANCE TO COMPLETE |
| Planning | 2,682 | 2,177 | 455 | 50 | 2007 | 2008 | 2009 | 2010 | 505 | 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 | 2,682 | 2,177 | 455 | 50 | 0 | 0 | 0 | 0 | 505 | 0 |
| Federal-Aid | 1,842 | 1,590 | 252 | 0 | 0 | 0 | 0 | 0 | 252 | 0 |

FUNCTION :

- STATE - Principal Arterial
- FEDERAL - Other Principal Arterial

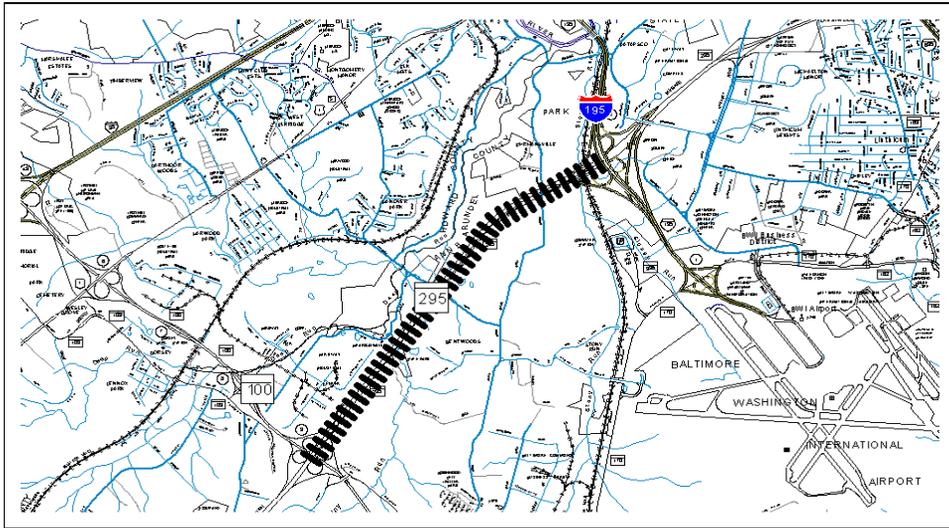
STATE SYSTEM : Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2003) - 67,700

PROJECTED (2030) - 113,100

OPERATING COST IMPACT N/A



PROJECT: MD 295, Baltimore Washington Parkway

DESCRIPTION: Study to widen MD 295 from 4 to 6 lanes from MD 100 to I-195 including an interchange at Hanover Road (3.27 miles). Also, the study of Hanover Road from the CSX railroad tracks in Howard County to MD 170.

JUSTIFICATION: This project would help ease congestion and improve access to one of the State's economic engines, the Baltimore-Washington International Airport.

SMART GROWTH STATUS:

- Project Not Location Specific or Location Not Determined
- Project Within PFA
- Grandfathered
- Project Outside PFA; Subject to Exception
- Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

MD 295, I-695 to I-195 (Line 2)

| Federal Funding By Year of Obligation | | | | | | |
|--|----------|----------|----------|----------|-----------------|------------------|
| PHASE | FFY 2005 | FFY 2006 | FFY 2007 | FFY 2008 | FFY 2009 - 2010 | FEDERAL CATEGORY |
| PP | 1760 | 0 | 0 | 0 | 0 | NHS |
| PE | 0 | 0 | 0 | 0 | 0 | ---- |
| RW | 0 | 0 | 0 | 0 | 0 | ---- |
| CO | 0 | 0 | 0 | 0 | 0 | ---- |

STATUS: Project Planning to begin during current fiscal year.

SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP: Added to the Development and Evaluation Program due to the Revenue Increase.

| 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 2004 | CURRENT YEAR 2005 | BUDGET YEAR 2006 | FOR PLANNING PURPOSES ONLY | | | | | SIX YEAR TOTAL | BALANCE TO COMPLETE |
| Planning | 2,200 | 0 | 500 | 1,000 | 700 | 0 | 0 | 0 | 0 | 2,200 | 0 |
| Engineering | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Right-of-way | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Construction | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 2,200 | 0 | 500 | 1,000 | 700 | 0 | 0 | 0 | 0 | 2,200 | 0 |
| Federal-Aid | 1,760 | 0 | 400 | 800 | 560 | 0 | 0 | 0 | 0 | 1,760 | 0 |

FUNCTION :

STATE - Principal Arterial
 FEDERAL - Freeway/Expressway

STATE SYSTEM : Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2003) - 84,800

PROJECTED (2030) - 164,900

OPERATING COST IMPACT N/A

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 9

| ITEM NO. | ROUTE NO. | DESCRIPTION AND IMPROVEMENT TYPE | TOTAL ESTIMATED COST (\$000's) | CONSTRUCTION START Status as of December 1, 2004 |
|--|-----------|---|--------------------------------|--|
| <u>Fiscal Year 2004 Completions</u> | | | | |
| <u>Resurface/Rehabilitate</u> | | | | |
| 1 | MD 4 NB | Southern Maryland Boulevard; Lower Pindell Road to MD 258; resurface | 172 | Completed |
| 2 | MD 70 | Bestgate Road; Lawrence Avenue through light at Tidewater Colony Drive; resurface | 65 | Completed |
| 3 | MD 170 | Aviation Boulevard; Old Donaldson Avenue to Minnetonka Road; resurface | 189 | Completed |
| 4 | MD 170 | Aviation Boulevard; Stoney Run Road to I 95; resurface | 260 | Completed |
| 5 | MD 174 | Reece Road; Jacobs Road to Disney Road; resurface | 181 | Completed |
| 6 | MD 174 | Donaldson Avenue/Quarterfield Road; MD 170 to Parke West Drive; resurface | 543 | Completed |
| 7 | MD 174 | Reece Road; MD 170 to New Disney Road; resurface | 211 | Completed |
| 8 | MD 255 | Owensville Road; MD 2 to Tent House Court; resurface | 400 | Completed |
| 9 | MD 424 | Davidsonville Road; MD 214 to MD 450; resurface | 1,231 | Completed |
| 10 | MD 648A | Baltimore Annapolis Boulevard; Jonas Green to Greenbury Point Road; resurface | 53 | Completed |
| 11 | MD 665 | Aris T. Allen Boulevard; US 50 to Bywater Road; resurface | 1,455 | Completed |
| <u>Safety/Spot Improvement</u> | | | | |
| 12 | MD 2 SB | Governor Ritchie Highway; at East West Boulevard; channelization | 15 | Completed |

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 9 (cont'd)

| ITEM NO. | ROUTE NO. | DESCRIPTION AND IMPROVEMENT TYPE | TOTAL ESTIMATED COST (\$000's) | CONSTRUCTION START Status as of December 1, 2004 |
|----------|-----------|---|--------------------------------|--|
| | | <u>Fiscal Year 2004 Completions (cont'd)</u> | | |
| | | <u>Enhancements</u> | | |
| | | <u>Environmental Mitigation</u> | | |
| 13 | | Navy-Marine Corps Memorial Stadium Mitigation Project - construction of bio-retention ponds at the Brigade Entrance, Northeast and Cedar Park bio-retention facilities. | 591 | Completed |
| | | <u>Fiscal Years 2005 and 2006</u> | | |
| | | <u>Resurface/Rehabilitate</u> | | |
| 14 | MD 2 | Governor Ritchie Highway; South of MD 10 to MD 100; resurface | 1,098 | FY 2006 |
| 15 | MD 2 | Governor Ritchie Highway; MD 100 to 5th Avenue; resurface | 1,881 | Completed |
| 16 | MD 2 | Governor Ritchie Highway; 5th Avenue to MD 270; resurface | 1,830 | Under construction |
| 17 | US 50 | John Hanson Highway; Prince George's County Line to Admiral Drive; safety and resurface | 1,559 | Under construction |
| 18 | MD 100 | MD 10 to MD 177; resurface | 951 | FY 2005 |
| 19 | MD 175 | Annapolis Road; Railroad Bridge 2048 to Reece Road; resurface | 1,881 | Completed |
| 20 | MD 175 | Annapolis Road; roundabout at MD 677 to Amtrak Railroad Bridge; resurface | 652 | FY 2006 |
| 21 | MD 198 | Laurel Fort Meade Road; Prince George's County Line to MD 295; resurface | 2,120 | FY 2005 |
| 22 | MD 295 | Baltimore Washington Parkway; MD 175 to MD 100; resurface northbound roadway | 950 | FY 2006 |
| 23 | MD 295 | Baltimore Washington Parkway; MD 175 to MD 100; resurface southbound roadway | 819 | Under construction |

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 9 (cont'd)

| ITEM NO. | ROUTE NO. | DESCRIPTION AND IMPROVEMENT TYPE | TOTAL ESTIMATED COST (\$000's) | CONSTRUCTION START Status as of December 1, 2004 |
|---|-----------|--|--------------------------------|--|
| <u>Fiscal Years 2005 and 2006 (cont'd)</u> | | | | |
| <u>Bridge Replacement/Rehabilitation</u> | | | | |
| 24 | MD 100 | Bridge 2106 on Catherine Avenue over MD 100; bridge widening/rehabilitation including adjacent ramp and intersection improvements | 1,736 | Completed |
| 25 | MD 181 | Sixth Street; Bridge 2053 over Spa Creek; bridge deck rehabilitation (Revenue Increase Project) | 909 | Under construction |
| 26 | MD 295 | Baltimore Washington Parkway; Bridges 0201801 and 0201802 over Amtrak and Stoney Run; bridge rehabilitation | 1,261 | Completed |
| <u>Safety/Spot Improvement</u> | | | | |
| 27 | MD 2 | Solomons Island Road; at Friendship Road/Sansbury Road; intersection improvements (Funded for preliminary engineering only) | 300 | FY 2005 |
| 28 | MD 2 | Solomons Island Road; at Brick Church Road/South River Clubhouse Road; realign intersection and provide center turn lane on MD 2 (Revenue Increase Project) | 690 | FY 2005 |
| 29 | MD 3 BUS | Crain Highway; at Greenbranch Lane; reconstruct median to provide double left turns into Wal-Mart (Revenue Increase Project) | 570 | FY 2006 |
| 30 | MD 3 NB | Robert Crain Highway; at MD 450; geometric improvements | 60 | Completed |
| 31 | MD 32 | General Aviation Drive to MD 32 eastbound; fencing | 84 | FY 2005 |
| 32 | MD 32 | From Bridge over MD 3 to NSA Entrance Road over MD 32 and MD 2 from 0.4 mile south of West Campus Drive to West Campus Drive; install new median barriers, rehabilitate existing median barriers and install appropriate end treatments (Revenue Increase Project) | 1,193 | FY 2005 |
| 33 | MD 32 | At MD 175; interchange modifications (Note: The cost shown represents SHA share of project cost.) | 300 | FY 2005 |

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STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 9 (cont'd)

| ITEM NO. | ROUTE NO. | DESCRIPTION AND IMPROVEMENT TYPE | TOTAL ESTIMATED COST (\$000's) | CONSTRUCTION START Status as of December 1, 2004 |
|--|-----------|---|--------------------------------|--|
| <u>Fiscal Years 2005 and 2006 (cont'd)</u> | | | | |
| <u>Safety/Spot Improvement (cont'd)</u> | | | | |
| 34 | US 50 | Blue Star Memorial Highway; at MD 450 interchange; lighting | 50 | FY 2005 |
| 35 | US 50 | Various locations throughout Anne Arundel County; replace turndown end treatments and upgrade traffic barriers (Revenue Increase Project) | 72 | FY 2005 |
| 36 | I 97 | Various locations throughout Anne Arundel County; replace turndown end treatments and upgrade traffic barriers (Revenue Increase Project) | 130 | FY 2005 |
| 37 | MD 100 | Various locations throughout Anne Arundel County; replace turndown end treatments and upgrade traffic barriers (Revenue Increase Project) | 163 | FY 2005 |
| 38 | MD 100 | At ramp to MD 2 northbound; geometric improvements (Funded for preliminary engineering only) | 80 | FY 2005 |
| 39 | MD 170 | Telegraph Road; at MD 174; resurface northbound roadway, reconstruct shoulders and restripe to extend left turn lane (Revenue Increase Project) | 212 | FY 2006 |
| 40 | I 195 | Metropolitan Boulevard; various locations throughout Anne Arundel County; replace turndown end treatments and upgrade traffic barriers (Revenue Increase Project) | 53 | FY 2005 |
| 41 | MD 450 | Defense Highway; MD 424 to Broad Creek; drainage improvements at 6 sites (east of MD 424 approximately 1,000 feet east of Hallmark Road, east of MD 424 approximately 2,000 feet east of Hallmark Road, east of MD 424 approximately 500 feet east of Huntwood Drive, east of MD 424 approximately 500 feet east of Haverford Drive, east of MD 424 approximately 1,300 feet east of the Ridges Gateway and West of Broad Creek approximately 2,000 feet east of I 97) (Revenue Increase Project) | 2,557 | Under construction |
| 42 | MD 450 | Defense Highway; MD 424 to Broad Creek; drainage improvements at 3 sites (Approximately 4,500 feet east of the MD 450/MD 424 intersection and two adjacent sites approximately 5,000 feet west of the MD 450/Crownsville Road intersection) | 679 | Under construction |

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 9 (cont'd)

| ITEM NO. | ROUTE NO. | DESCRIPTION AND IMPROVEMENT TYPE | TOTAL ESTIMATED COST (\$000's) | CONSTRUCTION START Status as of December 1, 2004 |
|---|-----------|--|--------------------------------|--|
| <u>Fiscal Years 2005 and 2006 (cont'd)</u> | | | | |
| <u>Safety/Spot Improvement (cont'd)</u> | | | | |
| 43 | MD 468 | Shadyside Road; Snug Harbor Road to MD 255 (Phase II); safety improvements | 5,489 | Under construction |
| 44 | I 695 | Baltimore Beltway; MD 695 (Anne Arundel County) to MD 695 (Baltimore County); replace turndown end treatments and upgrade traffic barriers (Revenue Increase Project) | 798 | FY 2005 |
| 45 | I 695 | Baltimore Beltway; Inner Loop - at ramp to MD 295 north; mill and resurface ramp to correct superelevation | 991 | Completed |
| 46 | MD 710 | Ordnance Road; at Chesapeake Center Drive/Arundel Corporation Road; widen eastbound roadway to provide separate right turn lane and modify signal phasing (Revenue Increase Project) | 246 | FY 2005 |
| <u>Community Safety and Enhancements</u> | | | | |
| 47 | MD 170 | Belle Grove Road; 10th Street to MD 648 in Pumphrey; urban street reconstruct (Revenue Increase Project) | 5,100 | FY 2006 |
| 48 | MD 256 | Deale Churchton Road; at MD 258; streetscape/roundabout | 1,651 | FY 2006 |
| 49 | MD 648 | Baltimore Annapolis Boulevard; Dorsey Road to MD 10 and MD 3 Business (Crain Highway) from 8th Avenue to Aquahart Road in Glen Burnie; streetscape (Funded for preliminary engineering only) | 800 | FY 2006 |
| <u>Streetscapes and Minor Reconstruction</u> | | | | |
| 50 | | Bladen Street; College Creek Park to College Avenue (Bloomsbury Square); streetscape (Note: The cost shown represents SHA share of project cost.) | 486 | FY 2005 |
| <u>Environmental Preservation</u> | | | | |
| 51 | MD 295 | Baltimore Washington Parkway; I-695 to the Baltimore City Line; landscaping | 118 | FY 2005 |

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STATE HIGHWAY ADMINISTRATION -- ANNE ARUNDEL COUNTY LINE 9 (cont'd)

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|---|-----------|---|--------------------------------|--|
| <u>Fiscal Years 2005 and 2006 (cont'd)</u> | | | | |
| <u>Environmental Preservation (cont'd)</u> | | | | |
| 52 | MD 295 | Baltimore Washington Parkway; at MD 713F (Arundel Mills Boulevard) interchange; landscape | 184 | FY 2005 |
| 53 | MD 468 | Shadyside Road; at Franklin Point Park; reforestation | 62 | FY 2006 |
| 54 | MD 665 | Aris T. Allen Boulevard; Vineyard Road to Chinquapin Round Road; landscape | 76 | Under construction |
| <u>Commuter Action Improvements</u> | | | | |
| 55 | MD 665 | At MTA Park and Ride Lot on Harry S. Truman Parkway; expand existing ridesharing facility | 1,602 | FY 2006 |
| <u>Intersection Capacity Improvements</u> | | | | |
| 56 | MD 424 | Davidsonville Road; at MD 214; widen southbound MD 424 to provide separate turn lanes (Revenue Increase Project) | 595 | FY 2006 |
| 57 | MD 435 | Taylor Avenue; at MD 70 (Rowe Boulevard); geometric improvements | 1,546 | Completed |
| <u>Enhancements</u> | | | | |
| <u>Pedestrian/Bicycle Facilities</u> | | | | |
| 58 | | Jonas Green Park - Construction of trail head, visitor center, and pier reconstruction. | 500 | FY 2006 |
| <u>Environmental Mitigation</u> | | | | |
| 59 | | Functional Enhancement of Stormwater Management Facilities in Anne Arundel County - improvements to 28 existing stormwater management facilities. | 1,363 | FY 2006 |

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| | | <p><u>Fiscal Years 2005 and 2006 (cont'd)</u></p> <p><u>Enhancements (cont'd)</u></p> <p><u>Environmental Mitigation (cont'd)</u></p> | | |
| 60 | | Weems Creek Restoration - restoration of 1,200 linear feet of stream channels along the Porter Drive Outfall in the Admiral Heights Community of the City of Annapolis. | 202 | FY 2005 |
| | | <p><u>Scenic/Historic Highway Programs/Visitor Centers</u></p> | | |
| 61 | | London Town Visitor's Center & Museum - construct a Visitors Center and Museum at Historic London Town and Gardens in Edgewater. | 2,647 | Underway |