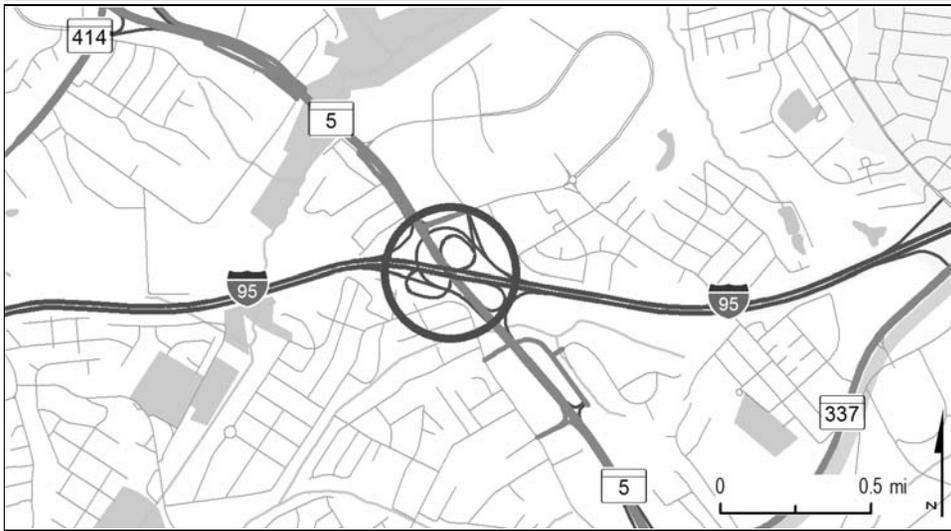




PRINCE GEORGE'S COUNTY



PROJECT: I-95/I-495, Capital Beltway

DESCRIPTION: Phase 2 Access improvements from MD 5 (Branch Avenue) and I-95/I-495 to the Branch Avenue Metro Station including improvements to the Access Road, pedestrian bridge, and the County Roads (Auth Road, Auth Place and Auth Way). Pedestrian/bicycle facilities will be included where appropriate.

PURPOSE & NEED SUMMARY STATEMENT: The Branch Avenue Metro Station increased traffic volumes on MD 5 and the Capital Beltway in the vicinity of the station during peak periods. The purpose of this project is to enhance access to the Metro station and address congestion.

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

ASSOCIATED IMPROVEMENTS:

I-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 17)
 MD 5, US 301 at T.B. to north of I-95/I-495 (Line 20)

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 enhance vehicular and pedestrian connectivity between the Metro station and MD 5. The improved connectivity will help support planned growth in the vicinity of the station, a designated transit-oriented development (TOD) site.

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2015 - 20 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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY						
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	777	777	0	0	0	0	0	0	0	0	
Engineering	4,669	4,669	0	0	0	0	0	0	0	0	
Right-of-way	4,543	1,248	666	897	920	562	250	0	3,295	0	
Construction	38,185	16,367	10,603	11,215	0	0	0	0	21,818	0	
Total	48,174	23,061	11,269	12,112	920	562	250	0	25,113	0	
Federal-Aid	37,146	17,692	8,591	9,370	751	492	250	0	19,454	0	

CLASSIFICATION:

STATE - Principal Arterial

FEDERAL - Interstate

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 137,175 (MD 5)
 187,625 (I-95/495)

PROJECTED (2035) - 151,225 (MD 5)
 216,355 (I-95/495)



PROJECT: I-95/I-495, Capital Beltway

DESCRIPTION: Construct a full interchange along I-95/I-495 at the Greenbelt Metro Station.

PURPOSE & NEED SUMMARY STATEMENT: This interchange would improve traffic operations on mainline I-95/I-495 and provide access for a proposed joint use development at the Greenbelt Metro Station.

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-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 17)

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 enhance access connectivity between the Metro Station and I-95/I-495 (Capital Beltway). The improved connectivity will help support planned growth in the vicinity of the Station, a designated transit-oriented development (TOD) site.

STATUS: Engineering underway. Right-of-Way to begin during current fiscal year. Construction to begin during fiscal year 2018. Pending \$50.0 million contribution from Prince George's County.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: Moved from the Development and Evaluation Program to the Construction Program. Funding provided by the Governor's Investment in Highways and Bridges Initiative.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY						
					.....2018.....	.....2019.....	.....2020.....	.....2021.....			
Planning	1,561	1,561	0	0	0	0	0	0	0	0	0
Engineering	6,781	2,419	1,400	1,800	1,162	0	0	0	4,362	0	0
Right-of-way	8,764	0	50	250	2,000	3,232	3,232	0	8,764	0	0
Construction	135,000	0	0	0	25,902	36,702	39,283	33,113	135,000	0	0
Total	152,106	3,980	1,450	2,050	29,064	39,934	42,515	33,113	148,126	0	0
Federal-Aid	111,868	3,165	1,092	1,404	21,110	28,628	30,641	25,828	108,703	0	0

CLASSIFICATION:

STATE - Principal Arterial

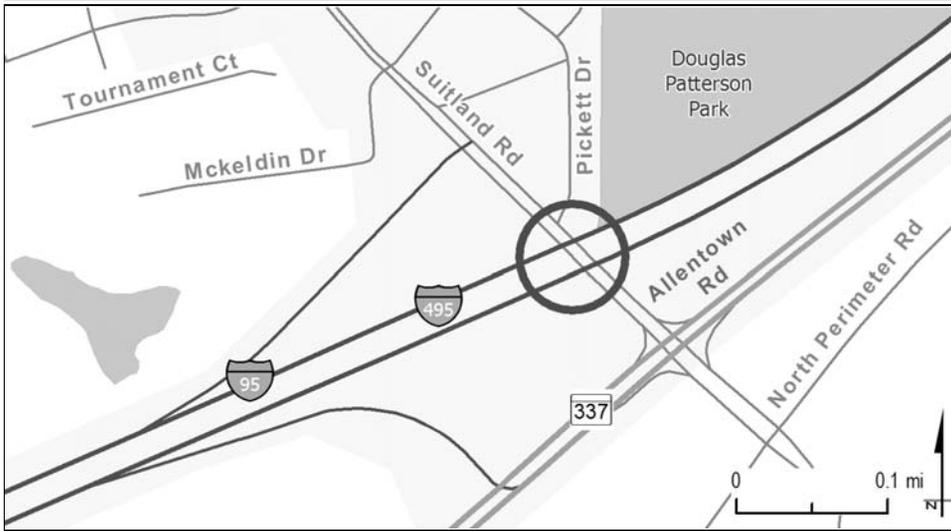
FEDERAL - Interstate

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 220,400

PROJECTED (2035) - 286,300



PROJECT: I-95/I-495, Capital Beltway

DESCRIPTION: Replace Bridges 1616205 and 1616206 over Suitland Road.

PURPOSE & NEED SUMMARY STATEMENT: The existing structures are structurally deficient and functionally obsolete.

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

ASSOCIATED IMPROVEMENTS:
 I-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 17)

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

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

EXPLANATION: The existing bridges are nearing the end of their useful life and are in need of replacement.

STATUS: Construction to begin during current fiscal year.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: Added to Construction Program. Funding provided by the Governor's Investment in Highways and Bridges Initiative.

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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	2,974	841	2,133	0	0	0	0	0	2,133	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	30,572	0	37	17,546	12,746	146	97	0	30,572	0
Total	33,546	841	2,170	17,546	12,746	146	97	0	32,705	0
Federal-Aid	2,353	660	1,693	0	0	0	0	0	1,693	0

CLASSIFICATION:

STATE - Principal Arterial

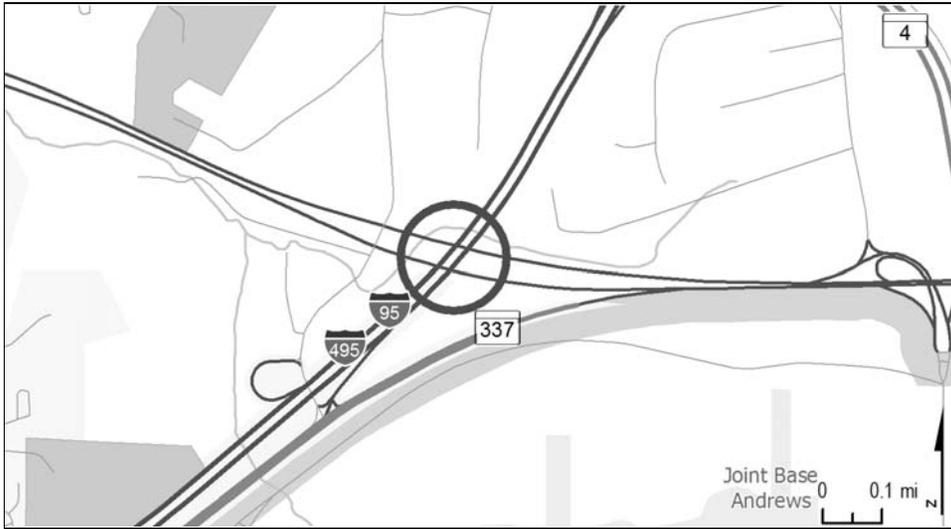
FEDERAL - Interstate

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 176,325

PROJECTED (2035) - 207,650



PROJECT: I-95/I-495, Capital Beltway

DESCRIPTION: Replace Bridges 1616005 and 1616006 over Suitland Parkway.

PURPOSE & NEED SUMMARY STATEMENT: The existing structures are structurally deficient and functionally obsolete.

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

ASSOCIATED IMPROVEMENTS: I-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 17).

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

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

EXPLANATION: The existing bridges are nearing the end of their useful life and are in need of replacement.

STATUS: Construction to begin during fiscal year 2018.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: Added to the Construction Program. Funding provided by the Governor's Investment in Highways and Bridges Initiative.

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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018....	.....2019....	.....2020....	.....2021....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	15,000	0	0	0	7,650	7,350	0	0	15,000	0
Total	15,000	0	0	0	7,650	7,350	0	0	15,000	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Principal Arterial

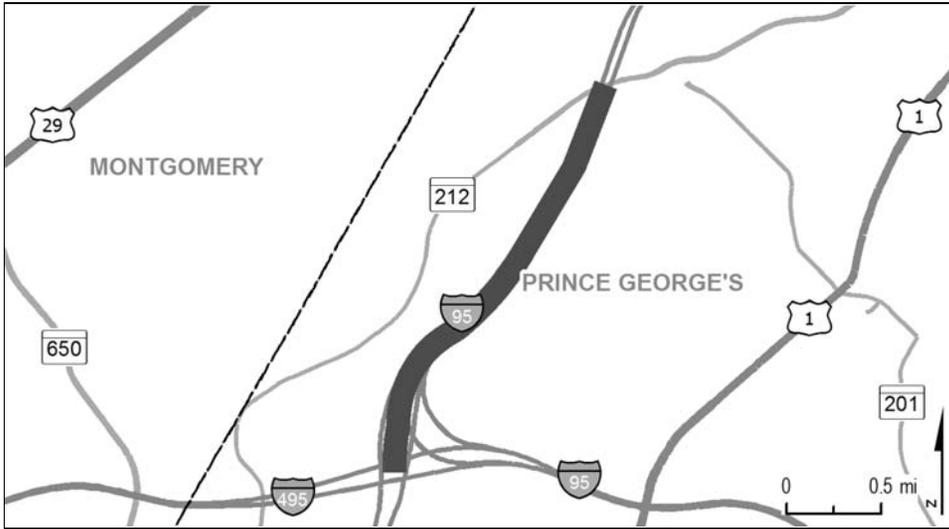
FEDERAL - Interstate

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 201,575

PROJECTED (2035) - 226,350



PROJECT: I-95, Capital Beltway

DESCRIPTION: Resurface I-95 from I-495 (Capital Beltway) to MD 212.

PURPOSE & NEED SUMMARY STATEMENT: This project enhances the longevity of the roadway surface.

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-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 17).

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

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

EXPLANATION: The resurfacing extends the lifespan of the roadway, while enhancing the quality of travel along the corridor.

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: Added to the Construction Program.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY						
					.....2018.....	.....2019.....	.....2020.....	.....2021.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	408	403	5	0	0	0	0	0	0	5	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	12,596	0	7,331	5,265	0	0	0	0	0	12,596	0
Total	13,004	403	7,336	5,265	0	0	0	0	0	12,601	0
Federal-Aid	11,615	0	6,760	4,855	0	0	0	0	0	11,615	0

CLASSIFICATION:

STATE - Principal Arterial

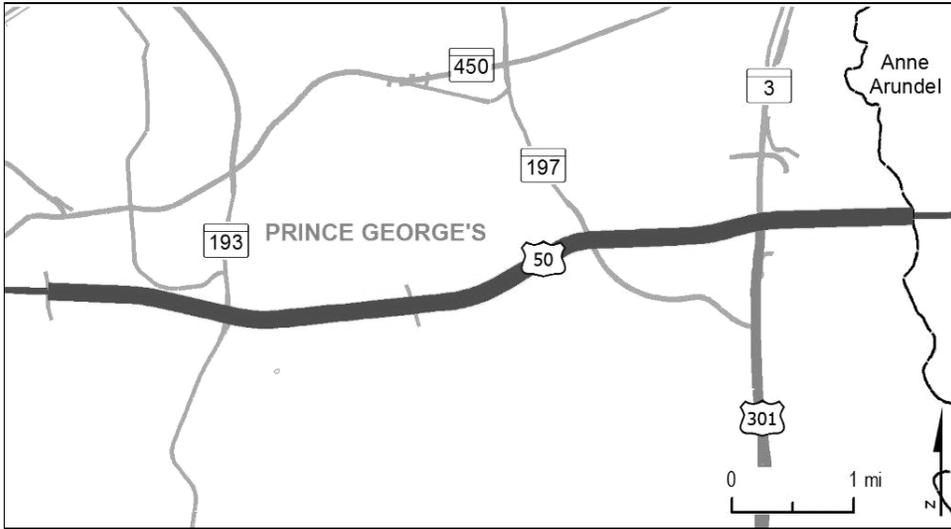
FEDERAL - Interstate

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 192,225

PROJECTED (2035) - 214,925



PROJECT: US 50, John Hanson Highway

DESCRIPTION: Construct safety and resurfacing improvements on US 50 from south of Lottsford Vista Road to Anne Arundel County Line (Westbound) (7.2 miles).

PURPOSE & NEED SUMMARY STATEMENT: This project enhances the longevity of the roadway surfaces.

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:

- US 50, West of Lottsford Vista Road to Anne Arundel County Line (Line 7)
- MD 3, US 50 to MD 32 (Line 18)
- US 301, South Corridor Transportation Study (Line 24)
- US 301, North of Mount Oak Road to US 50 (Line 25)
- MD 197, Kenhill Drive to MD 450 Relocated (Line 28)

EXPLANATION: The resurfacing will extend the useful lifespan of the roadway, while enhancing the quality of travel along the corridor.

STATUS: Engineering underway. Construction to begin during current fiscal year.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: Added to the Construction Program. Funding provided by the Governor's Investment in Highways and Bridges Initiative.

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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY					YEAR 2021		
				.....2018.....	.....2019.....	.....2020.....	.....2021.....				
Planning	0	0	0	0	0	0	0	0	0	0	0	
Engineering	457	254	63	62	62	16	0	0	0	203	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	0	
Construction	12,472	0	4,376	6,561	1,535	0	0	0	0	12,472	0	
Total	12,929	254	4,439	6,623	1,597	16	0	0	0	12,675	0	
Federal-Aid	443	242	62	62	62	15	0	0	0	201	0	

CLASSIFICATION:

STATE - Intermediate Arterial

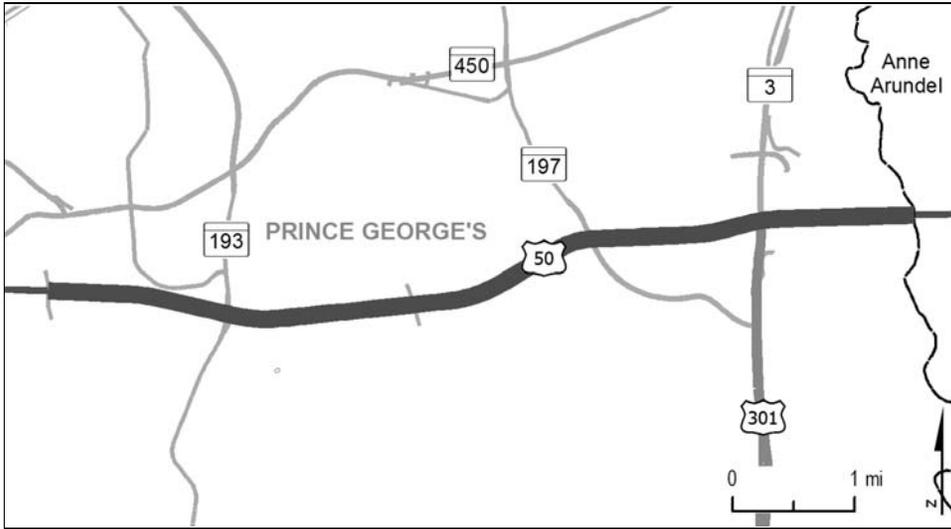
FEDERAL - Interstate

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 108,100 - 127,350

PROJECTED (2035) - 131,700 - 155,950



PROJECT: US 50, John Hanson Highway

DESCRIPTION: Construct safety and resurfacing improvements on US 50 from west of Lottsford Vista Road to Anne Arundel County Line (Eastbound) (7.3 miles).

PURPOSE & NEED SUMMARY STATEMENT: This project enhances the longevity of the roadway surfaces.

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:

- US 50, South of Lottsford Vista Road to Anne Arundel County Line (Line 6)
- MD 3, US 50 to MD 32 (Line 18)
- US 301, South Corridor Transportation Study (Line 24)
- US 301, North of Mount Oak Road to US 50 (Line 25)
- MD 197, Kenhill Drive to MD 450 Relocated (Line 28)

EXPLANATION: The resurfacing will extend the lifespan of the roadway, while enhancing the quality of travel along the corridor.

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: The cost decrease of \$1.1 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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	178	178	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	10,336	7	9,339	990	0	0	0	0	10,329	0
Total	10,514	185	9,339	990	0	0	0	0	10,329	0
Federal-Aid	8,678	124	7,734	820	0	0	0	0	8,554	0

CLASSIFICATION:

STATE - Intermediate Arterial

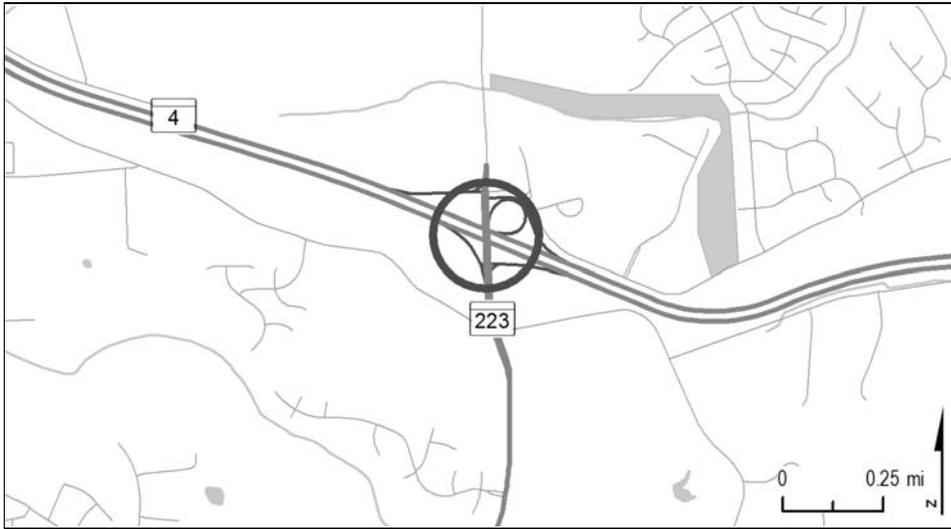
FEDERAL - Interstate

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 108,100 - 127,350

PROJECTED (2035) - 131,700 - 155,950



PROJECT: MD 4, Pennsylvania Avenue

DESCRIPTION: Replaced Bridges 1618101 and 1618102 over MD 223.

PURPOSE & NEED SUMMARY STATEMENT: The existing structures were structurally deficient and functionally obsolete.

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

ASSOCIATED IMPROVEMENTS:
 MD 4, MD 223 to I-95 (Line 19)
 MD 223, Steed Road to MD 5 (Line 31)

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

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

EXPLANATION: The existing bridges were nearing the end of their useful life and were in need of replacement.

STATUS: Open to Service.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: The cost increase of \$1.4 million is due to additional asphalt needs and storm water management work.

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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,120	1,120	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	24,609	22,892	1,717	0	0	0	0	0	1,717	0
Total	25,729	24,012	1,717	0	0	0	0	0	1,717	0
Federal-Aid	25,082	23,480	1,602	0	0	0	0	0	1,602	0

CLASSIFICATION:

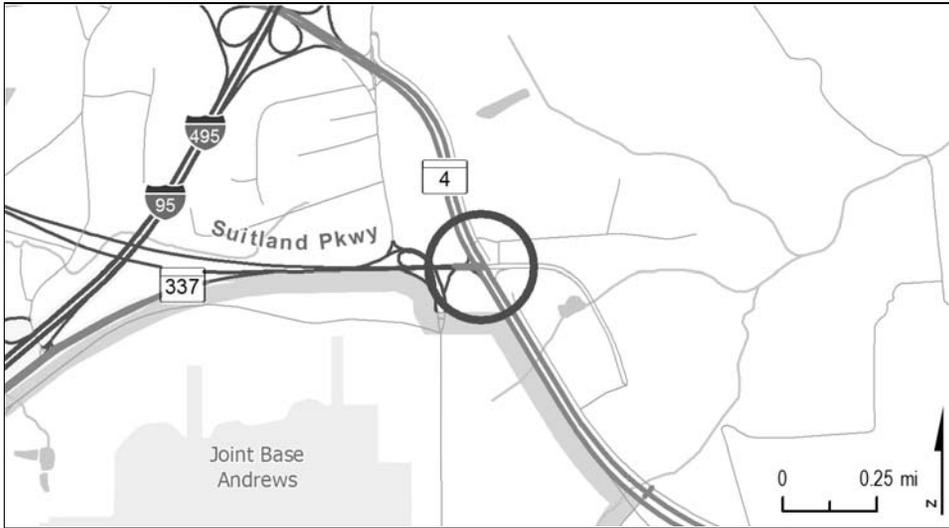
STATE - Intermediate Arterial
 FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 63,050

PROJECTED (2035) - 98,800



PROJECT: MD 4, Pennsylvania Avenue

DESCRIPTION: Construct a new interchange at MD 4 and Suitland Parkway. Bicycles and pedestrians will be accommodated where appropriate. (BRAC Related)

PURPOSE & NEED SUMMARY STATEMENT: Severe traffic congestion occurs during peak hours and will increase with planned development in the immediate area. This project will relieve existing congestion and accommodate increasing traffic volumes associated with future growth.

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-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 17)
 MD 4, MD 223 to I-95/I-495 (Line 19)

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

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

EXPLANATION: The new interchange at MD 4 and Suitland Parkway will facilitate enhanced access to an area that is planned for growth and economic development. In addition, the project will improve safety and reduce congestion at the existing at-grade intersection.

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: The cost decrease of \$22.3 million is due to reduced Right-of-Way needs, developer donations, and 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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	10,203	9,560	643	0	0	0	0	0	643	0
Right-of-way	27,744	7,255	2,082	4,266	7,014	4,438	2,689	0	20,489	0
Construction	98,923	134	6,535	18,745	25,029	26,060	22,420	0	98,789	0
Total	136,870	16,949	9,260	23,011	32,043	30,498	25,109	0	119,921	0
Federal-Aid	93,759	12,166	5,273	14,792	22,752	21,288	17,488	0	81,593	0

CLASSIFICATION:

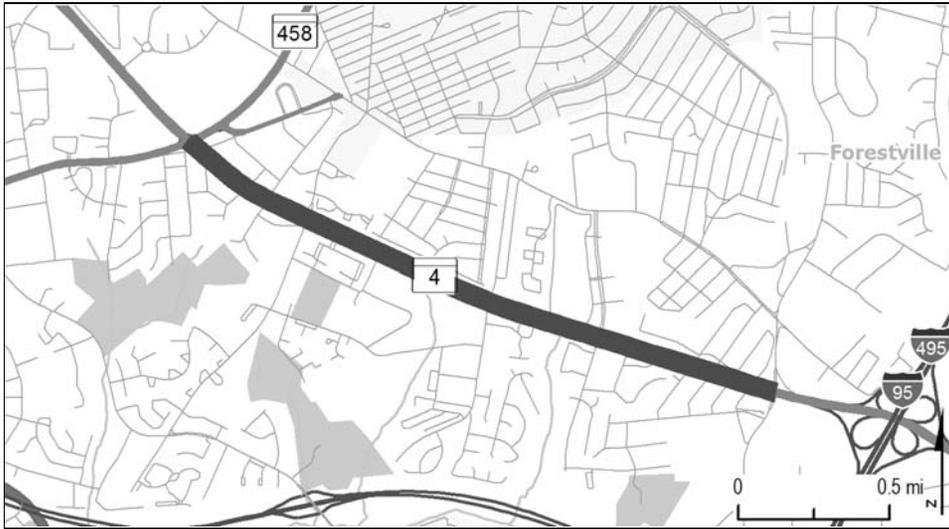
STATE - Intermediate Arterial
 FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 72,725

PROJECTED (2035) - 99,350



PROJECT: MD 4, Pennsylvania Avenue

DESCRIPTION: Construct raised curb along the outside edge of roadway, sidewalk along southbound MD 4, a 10 foot hiker/biker trail along northbound MD 4, on-road bicycle accommodations and other traffic calming measures from Forestville Road to MD 458 (Silver Hill Road) (2.1 miles).

PURPOSE & NEED SUMMARY STATEMENT: This project provides traffic calming and enhanced pedestrian and bicycle safety on a roadway segment that has experienced a higher than average pedestrian related crash rate.

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 4, Interchange at Suitland Parkway (Line 9)
 MD 4, MD 223 to I-95/I-495 (Line 19)

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

- | | |
|---|---|
| <input checked="" type="checkbox"/> Safety & Security | <input checked="" type="checkbox"/> Environmental Stewardship |
| <input checked="" type="checkbox"/> System Preservation | <input checked="" type="checkbox"/> Community Vitality |
| <input type="checkbox"/> Quality of Service | <input type="checkbox"/> Economic Prosperity |

EXPLANATION: The raised curb, sidewalk, and hiker/biker trail, on-road bicycle accommodations and other traffic calming measures will enhance pedestrian and bicycle safety and connectivity throughout the corridor.

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: None.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY						
					.....2018....	.....2019....	.....2020....	.....2021....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	1,831	1,831	0	0	0	0	0	0	0	0	0
Right-of-way	531	275	256	0	0	0	0	0	0	256	0
Construction	24,324	1,516	12,774	10,034	0	0	0	0	0	22,808	0
Total	26,686	3,622	13,030	10,034	0	0	0	0	0	23,064	0
Federal-Aid	1,635	1,635	0	0	0	0	0	0	0	0	0

POTENTIAL FUNDING SOURCE: SPECIAL FEDERAL GENERAL OTHER

CLASSIFICATION:

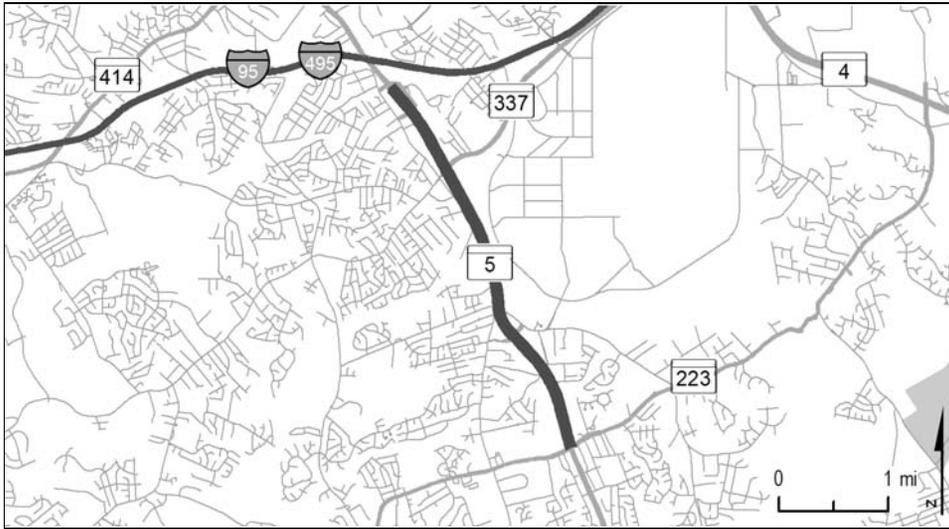
STATE - Intermediate Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 43,650

PROJECTED (2035) - 62,800



PROJECT: MD 5, Branch Avenue

DESCRIPTION: Construct safety and resurfacing improvements on MD 5 from MD 223 to south of I-95 (4.0 Miles).

PURPOSE & NEED SUMMARY STATEMENT: This project enhances the longevity of the roadway surface.

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-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 17)
 MD 5, US 301 to I-95 (Line 20)

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

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

EXPLANATION: The resurfacing will extend the lifespan of the roadway, while enhancing the quality of travel along the corridor.

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2015 - 20 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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	204	204	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	8,920	2,445	6,475	0	0	0	0	0	6,475	0
Total	9,124	2,649	6,475	0	0	0	0	0	6,475	0
Federal-Aid	7,516	2,243	5,273	0	0	0	0	0	5,273	0

CLASSIFICATION:

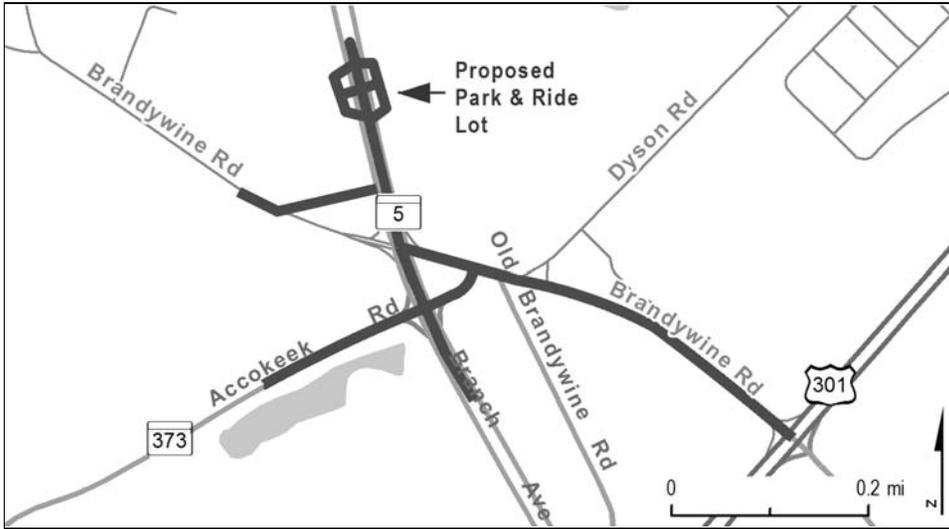
STATE - Principal Arterial
 FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 146,000

PROJECTED (2035) - 163,750



PROJECT: MD 5, Branch Avenue

DESCRIPTION: Construct a new interchange at MD 5, MD 373 and Brandywine Road Relocated. This project also includes a park and ride lot. Bicycle and pedestrian access will be included where appropriate.

PURPOSE & NEED SUMMARY STATEMENT: Significant traffic congestion occurs during peak hours and will increase as growth continues to occur in southern Prince George's County and Southern Maryland.

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:

- MD 5, US 301 at T.B. to north of I-95/I-495 (Line 20)
- US 301, South Corridor Transportation Study (Line 24)
- US 301, Waldorf Area Project (Line 26)

EXPLANATION: This project reduces congestion at a major bottleneck along the MD 5 and US 301 corridor and removes at-grade conflict points at Brandywine Road and MD 373.

STATUS: Right-of-Way underway. Construction to begin during current fiscal year. Washington Suburban Sanitary Commission is contributing \$8.6 million towards Construction.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: The cost decrease of \$15.3 million is due to lower Right-of-Way appraisal values, unit price decreases, and 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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	6,511	5,715	796	0	0	0	0	0	796	0
Right-of-way	6,070	2,461	1,940	1,002	667	0	0	0	3,609	0
Construction	53,243	0	3,967	11,750	15,116	16,512	5,898	0	53,243	0
Total	65,824	8,176	6,703	12,752	15,783	16,512	5,898	0	57,648	0
Federal-Aid	41,687	5,100	4,309	7,888	9,908	10,913	3,569	0	36,587	0

CLASSIFICATION:

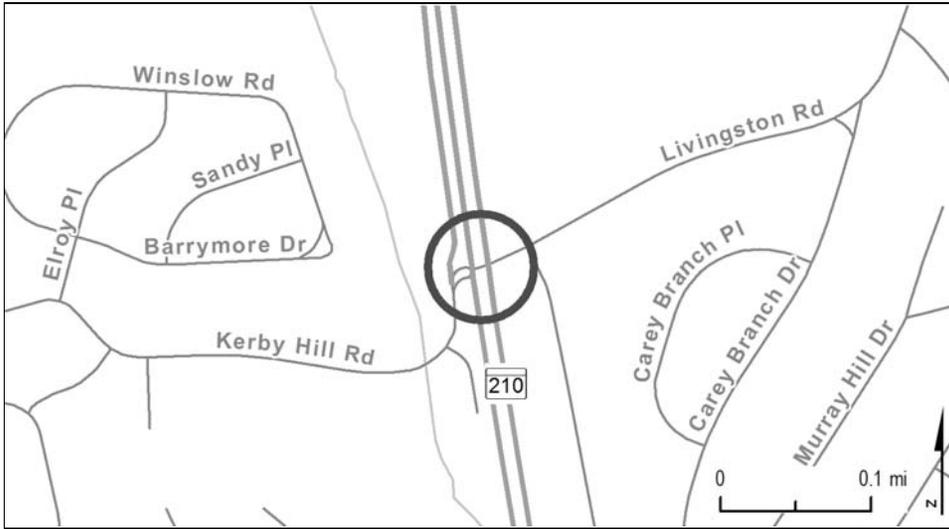
STATE - Principal Arterial
 FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 65,000

PROJECTED (2035) - 108,350



PROJECT: MD 210, Indian Head Highway

DESCRIPTION: Construct a new interchange at MD 210 and Kerby Hill Road/Livingston Road. Bicycles and pedestrians will be accommodated where appropriate.

PURPOSE & NEED SUMMARY STATEMENT: Increased development along this corridor has caused MD 210 to have significant congestion during peak periods.

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-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 17)
 MD 210, MD 228 to 95/I-495 (Line 22)

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

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

EXPLANATION: The new interchange will improve safety and reduce congestion at the existing at-grade intersection. In addition, the project will improve circulation in the area surrounding the National Harbor.

STATUS: Engineering and Right-of-Way underway. Construction to begin during current fiscal year. This a design-build project.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: The cost increase of \$6.2 million is due to an unfavorable bid.

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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY							
					.....2018.....	.....2019.....	.....2020.....	.....2021.....			
Planning	0	0	0	0	0	0	0	0	0	0	0	
Engineering	6,005	5,182	472	351	0	0	0	0	0	823	0	
Right-of-way	11,335	4,743	765	1,853	3,158	753	63	0	0	6,592	0	
Construction	98,876	5	13,070	22,693	26,994	33,202	2,912	0	0	98,871	0	
Total	116,216	9,930	14,307	24,897	30,152	33,955	2,975	0	0	106,286	0	
Federal-Aid	79,139	4,453	10,200	17,475	19,502	25,294	2,215	0	0	74,686	0	

CLASSIFICATION:

STATE - Intermediate Arterial
 FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 82,700

PROJECTED (2035) - 126,350



PROJECT: MD 337, Allentown Road

DESCRIPTION: Construct intersection improvements at MD 337 (Allentown Road) at Suitland Road and I-95/I-495 NB off Ramp. Bicycle and pedestrian access will be provided where appropriate. (BRAC Related)

PURPOSE & NEED SUMMARY STATEMENT: Improving access to the Joint Base Andrews is a vital component to accommodate the increase in employment as a result of BRAC. This project will improve safety, capacity and operations at the intersection.

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-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 17)

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

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

EXPLANATION: Improvements to this intersection in the vicinity of the Joint Base Andrews is supportive of the congressionally authorized BRAC initiative. This improvement will provide congestion relief and safety improvements.

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: The cost decrease of \$1.1 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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	603	91	81	161	120	150	0	0	512	0
Construction	5,574	636	3,150	1,788	0	0	0	0	4,938	0
Total	6,177	727	3,231	1,949	120	150	0	0	5,450	0
Federal-Aid	4,997	566	2,642	1,593	88	108	0	0	4,431	0

CLASSIFICATION:

STATE - Major Collector

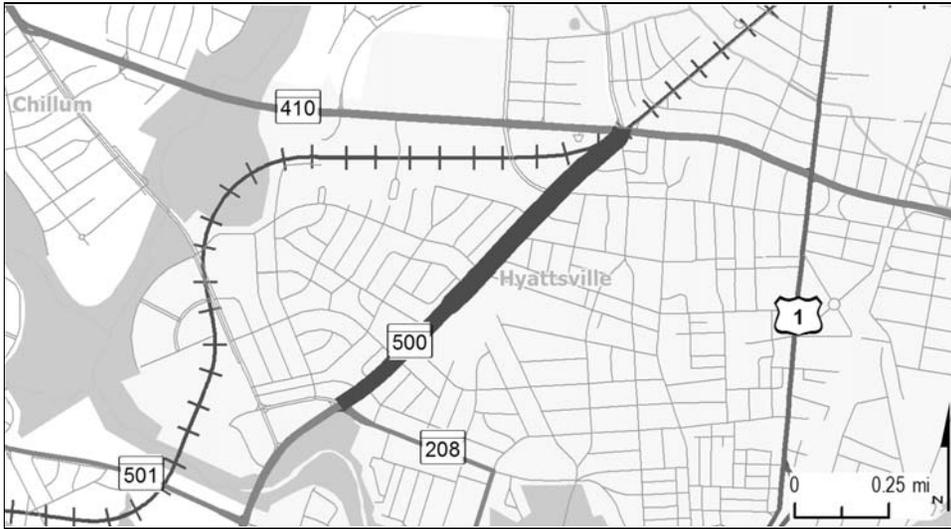
FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 28,400

PROJECTED (2035) - 34,700



PROJECT: MD 500, Queens Chapel Road

DESCRIPTION: Construct landscaped median with sidewalk and crosswalk improvements from MD 208 (Hamilton Street) to MD 410 (East-West Highway/Adelphi Road).

PURPOSE & NEED SUMMARY STATEMENT: This project provides traffic calming and enhances pedestrian safety along the roadway.

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 landscaped median, sidewalks, and crosswalk improvements will enhance traffic calming and pedestrian safety along the roadway. This project also reduces impervious surface area and adds landscaping that will increase stormwater management capacity.

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2015 - 20 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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	2,025	2,012	13	0	0	0	0	0	0	13
Right-of-way	230	194	36	0	0	0	0	0	0	36
Construction	8,168	1,855	3,315	2,998	0	0	0	0	0	6,313
Total	10,423	4,061	3,364	2,998	0	0	0	0	0	6,362
Federal-Aid	1,851	1,830	21	0	0	0	0	0	0	21

CLASSIFICATION:

STATE - Major Collector

FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 23,900

PROJECTED (2035) - 33,650



PROJECT: US 1, Baltimore Avenue

DESCRIPTION: Reconstruct US 1 from College Avenue to MD 193 (Segment 1). Bicycle and pedestrian facilities will be included where appropriate (1.5 miles).

PURPOSE & NEED SUMMARY STATEMENT: Major traffic congestion is experienced along this segment of US 1. This project would improve traffic operations, pedestrian circulation, and safety. This project would also accommodate planned revitalization within College Park.

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:
 US 1, MD 193 to I-95, Segments 2 and 3 (Line 33)

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 traffic operations while enhancing bicycle and pedestrian mobility and safety.

STATUS: Engineering and Right-of-Way underway.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: Added \$33.4 million to Construction. Funding provided by the Governor's Investment in Highways and Bridges Initiative. This is a breakout project (Segment 1) of US 1 from College Avenue to I-95 (Line 33).

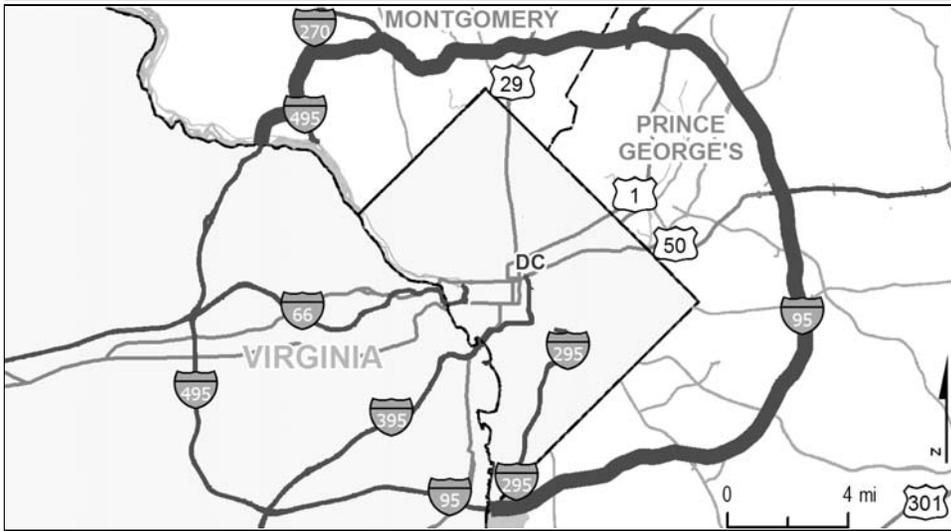
POTENTIAL FUNDING SOURCE:				<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input checked="" type="checkbox"/> OTHER								
PHASE	TOTAL			PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY							
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	0	0	0	0	0	0	0	0	0	0		
Engineering	8,589	3,595	1,500	1,500	1,193	801	0	0	4,994	0		
Right-of-way	14,130	29	300	2,000	4,829	3,750	3,222	0	14,101	0		
Construction	33,360	0	0	0	0	3,715	9,014	10,170	22,899	10,461		
Total	56,079	3,624	1,800	3,500	6,022	8,266	12,236	10,170	41,994	10,461		
Federal-Aid	300	217	83	0	0	0	0	0	83	0		

CLASSIFICATION:

STATE - Intermediate Arterial
 FEDERAL - Other Principal Arterial
 STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 54,450
 PROJECTED (2035) - 73,350



PROJECT: I-95/I-495, Capital Beltway

DESCRIPTION: Study to widen I-495 and determine the feasibility of managed lanes from the American Legion Bridge to the Woodrow Wilson Bridge (42.2 miles).

JUSTIFICATION: Increasing growth and development in Montgomery and Prince George's counties and the concurrent increase in traffic causes the Capital Beltway to experience severe congestion.

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

ASSOCIATED IMPROVEMENTS:

- I-95/I-495, Branch Ave. Metro Access Phase 2 (Line 1)
- I-95/I-495, Greenbelt Metro Station (Line 2)
- I-95/I-495, Bridge Replacement over Suitland Road (Line 3)
- I-95/I-495, Bridge Replacement over Suitland Parkway (Line 4)
- MD 4, Interchange at Suitland Parkway (Line 9)
- Purple Line Study (MTA Program)

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2015 - 20 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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	11,044	11,044	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	11,044	11,044	0	0	0	0	0	0	0	0
Federal-Aid	9,717	9,717	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Principal Arterial

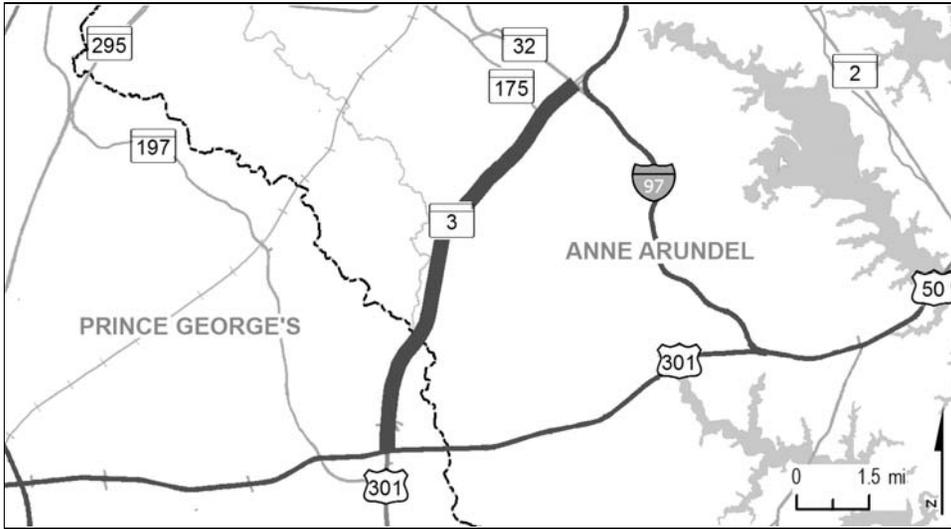
FEDERAL - Urban Interstate

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 104,050 - 133,250

PROJECTED (2035) - 133,250 - 277,100



PROJECT: MD 3, Robert Crain Highway

DESCRIPTION: Study to upgrade MD 3 from US 50 to MD 32 to address safety and capacity concerns (8.9 miles). Bicycle and pedestrian access will be provided where appropriate.

JUSTIFICATION: This project will improve safety and operations and relieve congestion in this heavily traveled 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:

- US 50, west of Lottsford Vista Road to Anne Arundel County Line (Line 7)
- US 301, South Corridor Transportation Study (Line 24)
- US 301, North of Mount Oak Road to US 50 (Line 25)
- MD 450, Stonybrook Drive to west of MD 3 (Line 32)

STATUS: Planning complete.

SIGNIFICANT CHANGE FROM FY 2015 - 20 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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	3,873	3,873	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	4,673	4,673	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	8,546	8,546	0	0	0	0	0	0	0	0
Federal-Aid	2,868	2,868	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Principal Arterial

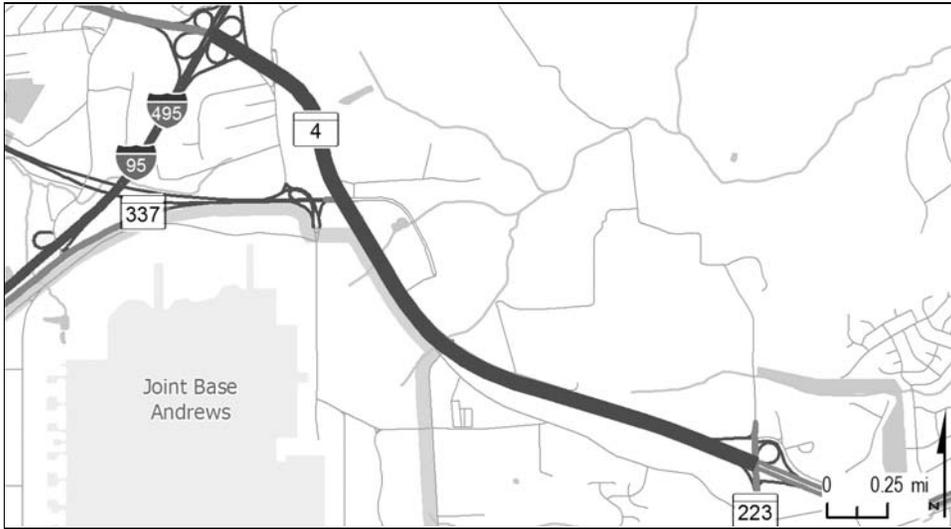
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 64,750 - 84,700

PROJECTED (2035) - 82,950 - 138,450



PROJECT: MD 4, Pennsylvania Avenue

DESCRIPTION: Upgrade existing MD 4 to a multilane freeway from MD 223 to I-95/I-495 (Capital Beltway) (3.1 miles). Bicycles and pedestrians will be accommodated where appropriate. (BRAC Related)

JUSTIFICATION: Severe traffic congestion occurs during peak hours and will increase with planned development in the immediate area.

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

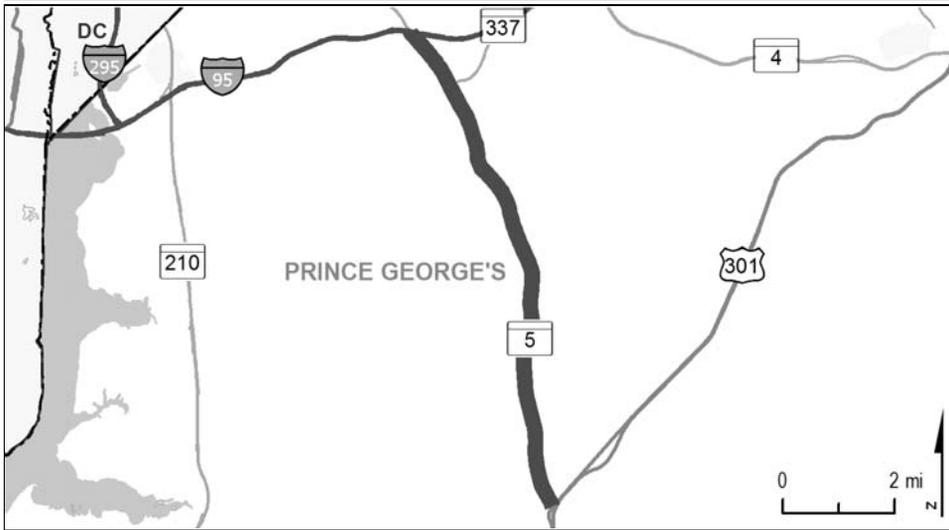
ASSOCIATED IMPROVEMENTS:
 MD 4, Interchange at Suitland Parkway (Line 9)
 I-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 17)

STATUS: Planning complete.

SIGNIFICANT CHANGE FROM FY 2015 - 20 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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	1,615	1,615	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	1,615	1,615	0	0	0	0	0	0	0	0
Federal-Aid	786	786	0	0	0	0	0	0	0	0

CLASSIFICATION:
STATE - Intermediate Arterial
FEDERAL - Freeway/Expressway
STATE SYSTEM: Primary
Annual Average Daily Traffic (vehicles per day)
CURRENT (2015) - 73,950
PROJECTED (2035) - 107,900



PROJECT: MD 5, Branch Avenue

DESCRIPTION: Study to upgrade existing MD 5 to a multilane freeway from US 301 interchange at T.B. to north of I-95/I-495 Capital Beltway (10.5 miles). Bicycles and pedestrians will be accommodated where appropriate.

JUSTIFICATION: Severe traffic congestion occurs during peak hours, especially at signalized intersections. High accident rates exist at a number of the at-grade intersections along this section of MD 5. Traffic volumes will continue to increase as southern Prince George's County and Charles County continue to develop.

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-95/I-495, Branch Avenue Metro Station Access - Phase 2 (Line 1)
- MD 5, MD 223 to I-95 (Line 11)
- MD 5, Interchange at MD 373 and Brandywine Road Relocated (Line 12)
- I-95/I-495 American Legion Bridge to Woodrow Wilson Bridge (Line 17)
- US 301, South Corridor Transportation Study (Line 24)
- US 301, Waldorf Area Project (Line 26)

STATUS: Planning underway. Currently evaluating breakouts for needed short term safety improvements and capacity.

SIGNIFICANT CHANGE FROM FY 2015 - 20 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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	4,091	3,841	100	150	0	0	0	0	250	0
Engineering	1,724	1,724	0	0	0	0	0	0	0	0
Right-of-way	8,169	8,169	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	13,984	13,734	100	150	0	0	0	0	250	0
Federal-Aid	7,684	7,684	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Principal Arterial

FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 137,175

PROJECTED (2035) - 151,225



PROJECT: MD 5, Branch Avenue

DESCRIPTION: Geometric improvements at MD 5 and Linda Lane.

JUSTIFICATION: Project improves operations at MD 5 and Linda Lane.

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-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 17)
 MD 5, US 301 at T.B. to north of I-95/I-495 (Line 20)

STATUS: Engineering underway.

SIGNIFICANT CHANGE FROM FY 2015 - 20 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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	3,100	208	800	599	750	743	0	0	2,892	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	3,100	208	800	599	750	743	0	0	2,892	0
Federal-Aid	3,100	208	800	599	750	743	0	0	2,892	0

CLASSIFICATION:

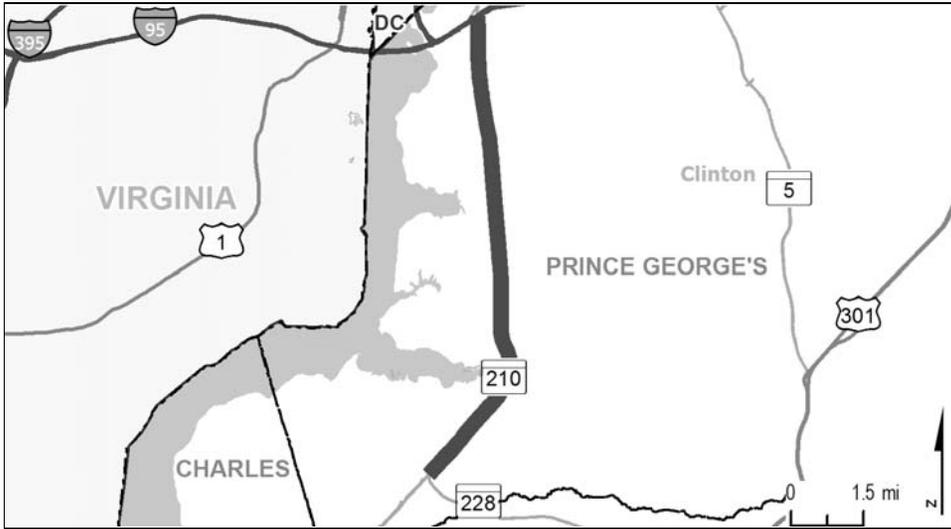
STATE - Principal Arterial
 FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 137,175

PROJECTED (2035) - 151,225



PROJECT: MD 210, Indian Head Highway

DESCRIPTION: Multimodal transportation study to relieve traffic congestion along MD 210 and improve intersections from I-95/I-495 to MD 228 (10.0 miles). Bicycles and pedestrians will be accommodated where appropriate.

JUSTIFICATION: Increased development along this corridor has caused MD 210 to have severe congestion during peak periods.

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 210, Interchange at Kerby Hill Road/Livingston Road (Line 13)
 I-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 17)

STATUS: Project Planning complete.

SIGNIFICANT CHANGE FROM FY 2015 - 20 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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	3,058	3,058	0	0	0	0	0	0	0	0
Engineering	1	1	0	0	0	0	0	0	0	0
Right-of-way	982	982	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	4,041	4,041	0	0	0	0	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

CLASSIFICATION:

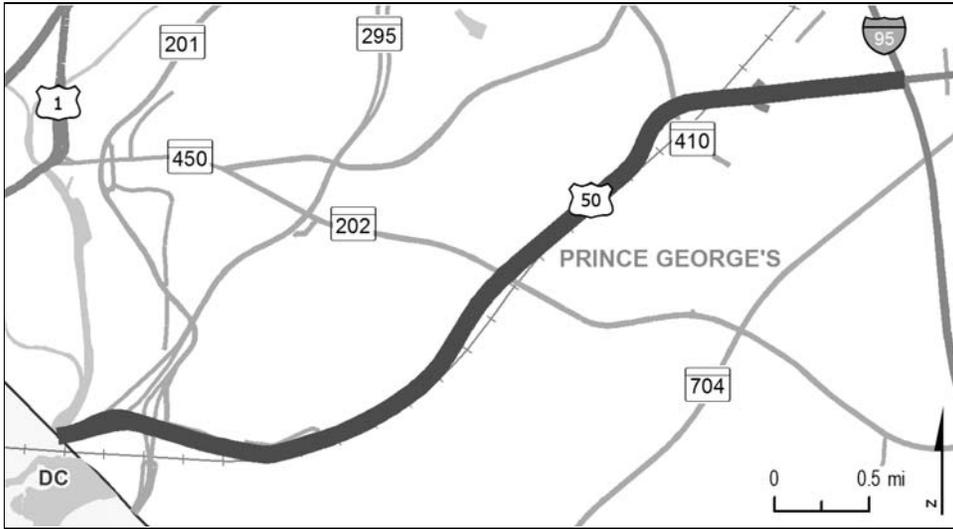
STATE - Intermediate Arterial
 FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 85,200

PROJECTED (2035) - 140,350



PROJECT: US 50, John Hanson Highway

DESCRIPTION: Feasibility study to investigate improving traffic capacity and operations for US 50 from the D.C. Line to MD 704 (5.0 miles).

JUSTIFICATION: This section of US 50 was identified as highly congested in the 2013 Maryland State Highway Mobility Report.

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:

US 50, West of Lottsford Vista Rd. to Anne Arundel County Line (Line 6)
 US 50, South of Lottsford Vista Rd. to Anne Arundel County Line (Line 7)
 I-95/I-495, American Legion Bridge to Woodrow Wilson (Line 17)

STATUS: Planning underway.

SIGNIFICANT CHANGE FROM FY 2015 - 20 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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....			
Planning	500	174	326	0	0	0	0	0	0	326	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	500	174	326	0	0	0	0	0	0	326	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0

CLASSIFICATION:

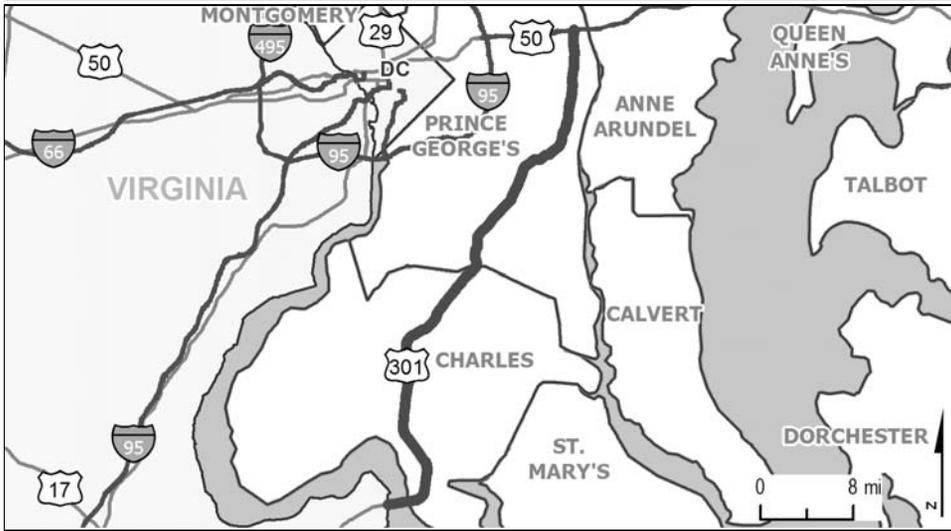
STATE - Principal Arterial
 FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 125,800

PROJECTED (2035) - 164,600



PROJECT: US 301, South Corridor Transportation Study

DESCRIPTION: The South Corridor Transportation Study is a multimodal study of US 301 corridor highway and transit improvements between the Potomac River and I-95/US 50 (50.3 miles).

JUSTIFICATION: This study will address transportation needs and consider related environmental and growth management issues.

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

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet To Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

ASSOCIATED IMPROVEMENTS:

- US 50, west of Lottsford Vista Road to Anne Arundel County Line (Line 7)
- MD 5, Interchange at MD 373 and Brandywine Road Relocated (Line 12)
- MD 3, US 50 to MD 32 (Line 18)
- MD 5, US 301 at T.B. to North of I-95/I-495 (Line 20)
- US 301, North of Mount Oak Road to US 50 (Line 25)
- US 301, Waldorf Area Project (Line 26)

STATUS: Planning on hold. Protective Right-of-Way funding to be used to preserve viability of alternatives under study.

SIGNIFICANT CHANGE FROM FY 2015 - 20 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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY						
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	10,750	10,750	0	0	0	0	0	0	0	0	
Engineering	0	0	0	0	0	0	0	0	0	0	
Right-of-way	60,669	45,008	5	100	3,700	4,541	3,210	4,105	15,661	0	
Construction	0	0	0	0	0	0	0	0	0	0	
Total	71,419	55,758	5	100	3,700	4,541	3,210	4,105	15,661	0	
Federal-Aid	11,881	11,881	0	0	0	0	0	0	0	0	

CLASSIFICATION:

STATE - Principal Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 20,200 (Charles) - 89,050 (Prince George's)

PROJECTED (2035) - 29,700 (Charles) - 122,800 (Prince George's)



PROJECT: US 301, Crain Highway

DESCRIPTION: Study to upgrade and widen US 301, from north of Mount Oak Road to US 50 (2.0 miles), and MD 197 from US 301 to Mitchellville Road (0.3 miles). Bicycles and pedestrians will be accommodated where appropriate.

JUSTIFICATION: Improvements are needed to accommodate the existing and projected high volumes of traffic generated by continuous growth along the US 301 corridor and to address existing safety problems.

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:

- US 50, South of Lottsford Vista Rd. to Anne Arundel County Line (Line 6)
- US 50, West of Lottsford Vista Rd. to Anne Arundel County Line (Line 7)
- MD 3, US 50 to MD 32 (Line 18)
- US 301, South Corridor Transportation Study (Line 24)

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2015 - 20 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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	2,504	2,504	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	2,504	2,504	0	0	0	0	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

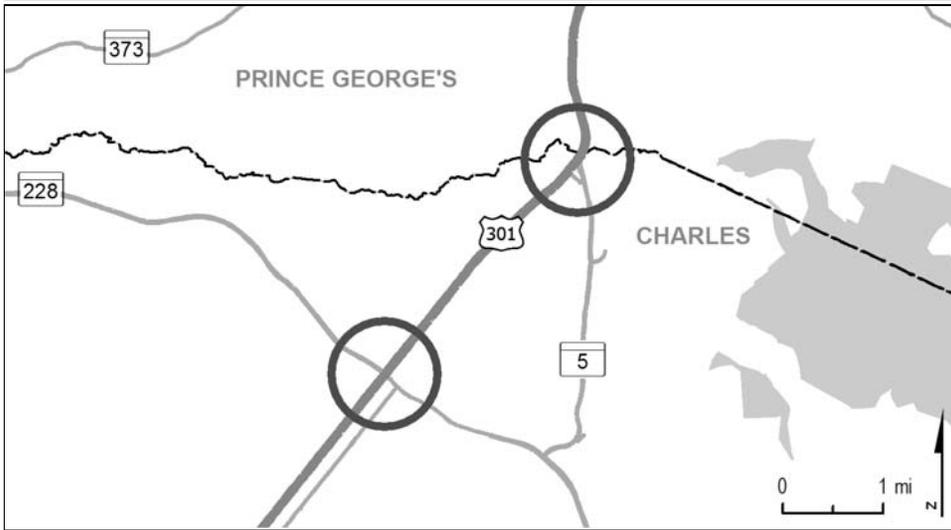
CLASSIFICATION:

STATE - Principal Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 69,175 (US 301)
 22,500 (MD 197)
PROJECTED (2035) - 129,100 (US 301)
 37,100 (MD 197)



PROJECT: US 301, Crain Highway

DESCRIPTION: A study to analyze US 301 upgrades through Waldorf, including improvements at MD 5 and at MD 228/MD 5BU.

JUSTIFICATION: This project will reduce congestion and provide capacity for planned commercial development in the US 301 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:

- MD 5, Interchange at MD 373 and Brandywine Road Relocated (Line 12)
- MD 3, US 50 to MD 32 (Line 18)
- MD 5, US 301 to I-95/I-495 (Line 20)
- US 301, South Corridor Transportation Study (Line 24)
- US 301, North of Mount Oak Road to US 50 (Line 25)

STATUS: Planning underway.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: None.

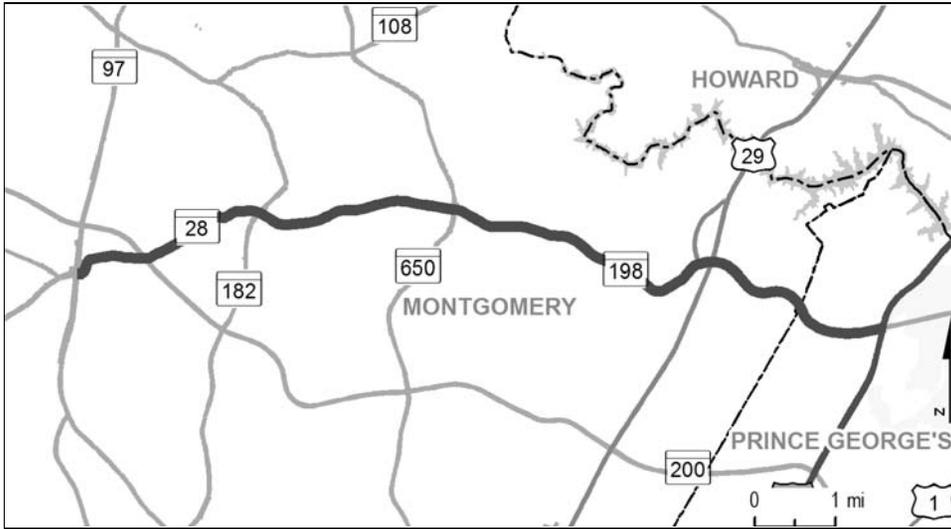
POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER									
PHASE	PROJECT CASH FLOW										
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....			
Planning	14,636	10,315	1,000	1,000	2,321	0	0	0	0	4,321	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	14,636	10,315	1,000	1,000	2,321	0	0	0	0	4,321	0
Federal-Aid	10,112	7,669	1,000	1,000	443	0	0	0	0	2,443	0

CLASSIFICATION:

STATE - Principal Arterial
 FEDERAL - Other Principal Arterial
 STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 64,000 (Charles) -
 89,050 (Prince George's)
PROJECTED (2035) - 78,700 (Charles) -
 122,800 (Prince George's)



PROJECT: MD 28, Norbeck Road, and MD 198, Spencerville Road/Sandy Spring Road

DESCRIPTION: Study of MD 28/MD 198 corridor safety, capacity, and operational improvements in Montgomery and Prince George's counties, between MD 97 and I-95 (11.1 miles). Sidewalks will be included where appropriate. Wide curb lanes will accommodate bicycles where appropriate.

JUSTIFICATION: This project would address safety in the MD 28/MD 198 corridor. This project would also reduce traffic congestion and improve traffic operations.

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 97/MD 28, Interchange (Montgomery County Line 20)

STATUS: Planning underway.

SIGNIFICANT CHANGE FROM FY 2015 - 20 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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	7,032	4,897	850	850	435	0	0	0	2,135	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	7,032	4,897	850	850	435	0	0	0	2,135	0
Federal-Aid	3,207	3,207	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Minor Arterial
 FEDERAL - Other Principal Arterial
 STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 18,700 - 23,900 (MD 28)
 16,050 - 43,850 (MD 198)
PROJECTED (2035) - 49,150 - 61,400 (MD 28)
 44,050 - 68,500 (MD 198)



PROJECT: MD 197, Collington Road

DESCRIPTION: Upgrade and widen existing MD 197 to a multilane divided highway from Kenhill Drive to MD 450 Relocated (1.4 miles). Sidewalks will be included where appropriate. Wide curb lanes will accommodate bicycles.

JUSTIFICATION: Additional lanes are needed to accommodate increasing volumes of traffic. This improvement would provide better access to the City of Bowie.

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:
 US 50, South of Lottsford Vista Rd. to Anne Arundel County Line (Line 6)
 US 50, West of Lottsford Vista Rd. to Anne Arundel County Line (Line 7)

STATUS: Engineering underway. County contributed \$1.0 million to planning study.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: None.

PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY						
					.....2018.....	.....2019.....	.....2020.....	.....2021.....			
Planning	1,588	1,588	0	0	0	0	0	0	0	0	0
Engineering	10,938	1,000	1,028	4,427	4,483	0	0	0	0	9,938	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	12,526	2,588	1,028	4,427	4,483	0	0	0	0	9,938	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0

POTENTIAL FUNDING SOURCE: SPECIAL FEDERAL GENERAL OTHER

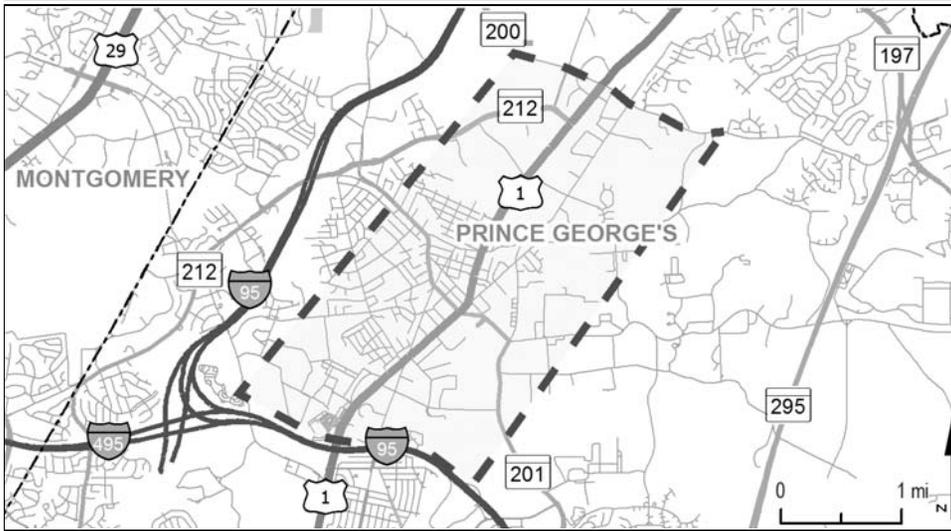
CLASSIFICATION:
 STATE - Intermediate Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 33,900

PROJECTED (2035) - 50,375



PROJECT: MD 201 Extended (Edmonston Road)/US 1 (Baltimore Ave.)

DESCRIPTION: Study of capacity improvements on MD 201 and US 1 from I-95/I-495 (Capital Beltway) to north of Muirkirk Road (7.1 miles). Bicycle and pedestrian access will be considered as part of this project.

JUSTIFICATION: US 1 and MD 201 are over capacity and experience severe congestion during peak periods. The existing local roadway network is inadequate. The industrial and employment centers in the area are being developed, which is expected to further increase traffic.

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-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 17)
 US 1, MD 193 to I-95/I-495 (Capital Beltway) (Line 33)

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2015 - 20 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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	6,839	6,839	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	6,839	6,839	0	0	0	0	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Minor Arterial

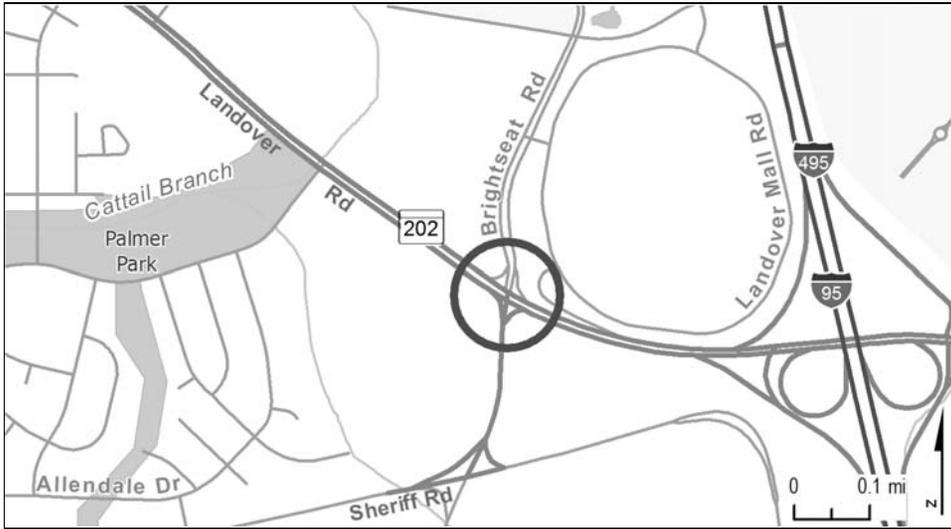
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 47,750

PROJECTED (2035) - 67,200



PROJECT: MD 202, Largo Road

DESCRIPTION: Improve the MD 202 intersection at Brightseat Road. This improvement will enhance capacity, operations and safety of the intersection. Pedestrian and bicycle facilities will be included where appropriate.

JUSTIFICATION: This project will provide improved access to the Landover Mall which is being planned for revitalization by the County.

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-95/495, American Legion Bridge to Woodrow Wilson Bridge (Line 17)

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2015 - 20 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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	461	461	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	461	461	0	0	0	0	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

CLASSIFICATION:

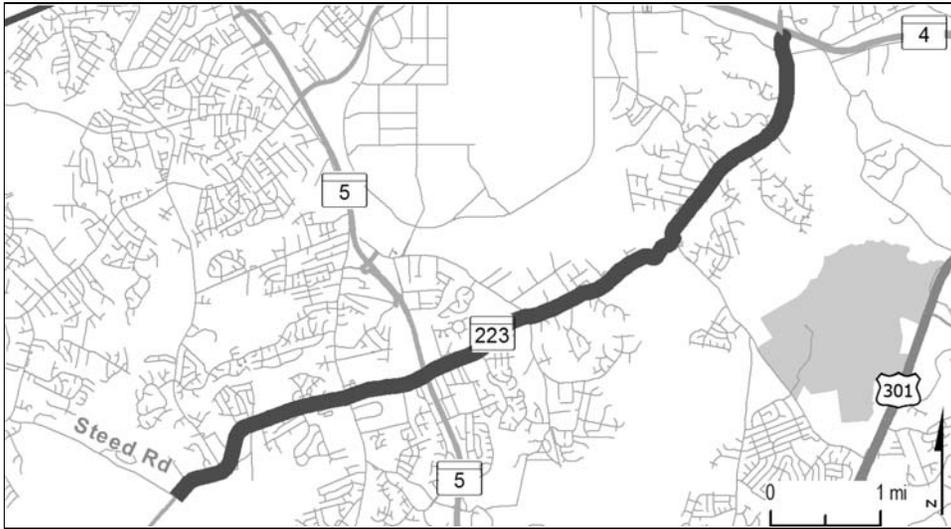
STATE - Minor Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 55,350

PROJECTED (2035) - 73,050



PROJECT: MD 223, Piscataway Road

DESCRIPTION: A study to establish a long term vision for the MD 223 Corridor, from Steed Road to MD 4 (7.9 miles). Bicycle and pedestrian facilities will be included where appropriate.

JUSTIFICATION: Increased development along the MD 223 corridor has caused traffic congestion during peak hours. A long term vision for the corridor is needed, from which a series of short-term safety and operational improvements can be developed and prioritized.

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 4, Bridge Replacement at MD 223 (Line 8)
- MD 5, MD 223 to South of I-95/I-495 (Capital Beltway) (Line 11)
- MD 4, MD 223 to I-95/I-495 (Capital Beltway) (Line 19)
- MD 5, US 301 at TB to I-95/495 (Line 20)

STATUS: Corridor Study underway for the segment from Steed Road to MD 4.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: None.

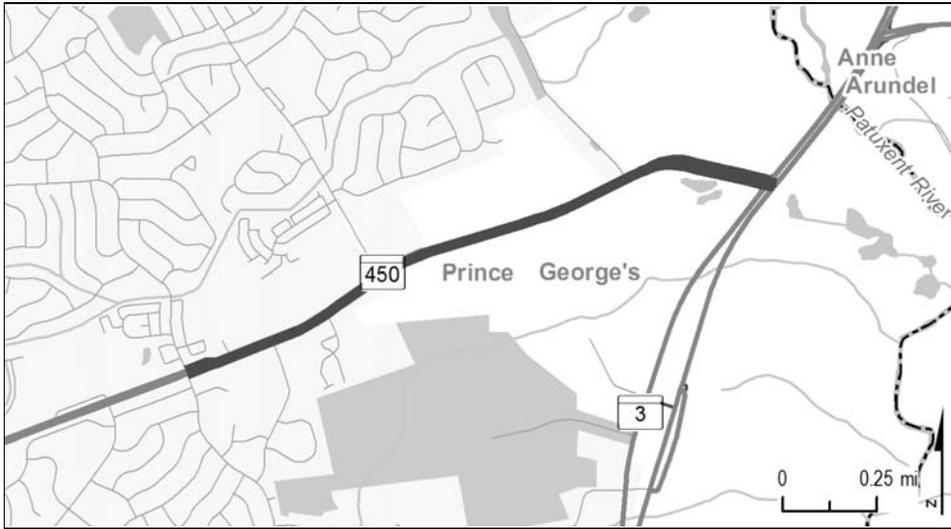
POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER									
PHASE	PROJECT CASH FLOW										
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....			
Planning	1,671	1,244	40	387	0	0	0	0	0	427	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	1,671	1,244	40	387	0	0	0	0	0	427	0
Federal-Aid	973	546	40	387	0	0	0	0	0	427	0

CLASSIFICATION:

STATE - Minor Arterial
 FEDERAL - Other Principal Arterial
 STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 43,000
 PROJECTED (2035) - 68,850



PROJECT: MD 450, Annapolis Road

DESCRIPTION: Upgrade and widen existing MD 450 to a multilane divided highway from Stonybrook Drive to west of MD 3 (1.4 miles). Sidewalks will be included where appropriate. Wide curb lanes will accommodate bicycles.

JUSTIFICATION: Additional lanes are needed to accommodate increasing volumes of traffic. This improvement would provide better access to developing areas of central Prince George's County.

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 3, US 50 to MD 32 (Line 18)

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2015 - 20 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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	1,334	1,334	0	0	0	0	0	0	0	0
Engineering	1,478	1,478	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	2,812	2,812	0	0	0	0	0	0	0	0
Federal-Aid	1,182	1,182	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Minor Arterial

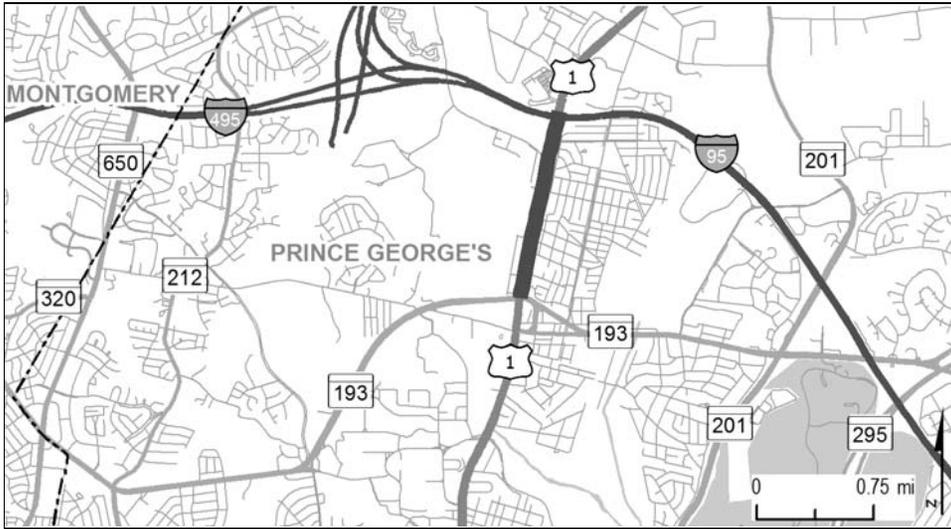
FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 28,450

PROJECTED (2035) - 69,300



PROJECT: US 1, Baltimore Avenue

DESCRIPTION: Reconstruct US 1 from MD 193 to I-95 (Capital Beltway) (Segments 2 and 3) (1.1 miles). Bicycle and pedestrian facilities will be included where appropriate.

JUSTIFICATION: Major traffic congestion is experienced along this segment of US 1. This project would improve traffic operations, pedestrian circulation, and safety. This project would also accommodate planned revitalization within College Park.

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:

US 1, College Avenue to MD 193, Segment (16)
 I-95/I-495, American Legion Bridge to Woodrow Wilson Bridge (Line 17)
 MD 201 Extended/US 1, I-95/I-495 to north of Muirkirk Road (Line 29)

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: Moved segment 1 from US1 from College Avenue to MD 193 to Construction Program (Line16).

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 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	1,387	1,387	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	1,387	1,387	0	0	0	0	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 49,850

PROJECTED (2035) - 79,250

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- PRINCE GEORGE'S COUNTY LINE 34

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2015
<u>Fiscal Year 2016 Completions</u>				
<u>Resurface/Rehabilitate</u>				
1		Various locations in Prince George's County; mill/grind, patch and resurface	5,195	Completed
2		Various locations in Prince George's County; mill/grind and resurface	4,307	Completed
3	MD 193	Greenbelt Road; MD 564 to Partello Road; resurface	2,987	Completed
4	MD 212	Powder Mill Road; Pleasant Acres Drive to I 95; resurface	2,199	Completed
5	MD 430	Greenbelt Road; US 1 to MD 193; resurface	1,058	Completed
<u>Bridge Replacement/Rehabilitation</u>				
6		12 existing bridges on US 1, MD 5, MD 193, MD 198, MD 726, I 495 and I 95; clean/paint bridges	1,657	Completed
<u>Noise Barriers</u>				
7	I 595	John Hanson Highway; various locations; noise abatement	1,430	Completed
<u>Fiscal Years 2017 and 2018</u>				
<u>Resurface/Rehabilitate</u>				
8		At various locations in Prince George's County; mill and resurface	15,939	FY 2016
9	US 1	Baltimore Avenue, Albion Road to structure 16004 over Paint Branch; resurface	2,770	Under construction
10	US 1 Alt	Bladensburg Road; DC line to Anacostia River bridge; resurface	2,648	FY 2016

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- PRINCE GEORGE'S COUNTY LINE 34 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2015
<u>Fiscal Years 2017 and 2018 (cont'd)</u>				
<u>Resurface/Rehabilitate (cont'd)</u>				
11	MD 5	Branch Avenue; Surratts Road to MD 223; safety and resurface Funding provided by the Governor's Investment in Highways and Bridges Initiative	5,864	FY 2016
12	MD 5	Branch Avenue; Moores Road to Surratts Road; safety and resurface Funding provided by the Governor's Investment in Highways and Bridges Initiative	6,861	FY 2017
13	I 95	Capital Beltway; Glenarden Parkway to US 50; resurface	5,477	Under construction
14	MD 193	University Boulevard; Campus Drive to US 1 Overpass; resurface	4,741	Under construction
15	MD 193	University Boulevard; Rhode Island Avenue to South Way; resurface	4,495	Under construction
16	MD 197	Laurel Bowie Road; southbound MD 295 off ramp to Brock Bridge Road; resurface	2,161	Completed
17	MD 201	Kenilworth Avenue; Good Luck Road to I-95; resurface	3,932	Under construction
18	MD 202	Largo Road; Kilmer Street to MD 450 (Annapolis Road); safety and resurface	1,791	FY 2017
19	MD 202	Landover Road; Brightseat to MD 704; resurface	2,419	FY 2016
20	MD 210 NB	Indian Head Highway; Farmington Road to Old Fort Road; safety and resurface Funding provided by the Governor's Investment in Highways and Bridges Initiative	9,463	FY 2016
21	MD 210 NB	Indian Head Highway; MD 373 to Farmington; resurface	3,509	FY 2016
22	US 301	Crain Highway; South Osborne Road to MD 381 (Old Crain Highway); safety and resurface	1,736	FY 2017
23	US 301	Crain Highway; 481 ft south of Excalibur Road to 1800 ft north of MD 3 structure 16236; resurface	4,772	FY 2016

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- PRINCE GEORGE'S COUNTY LINE 34 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2015
<u>Fiscal Years 2017 and 2018 (cont'd)</u>				
<u>Resurface/Rehabilitate (cont'd)</u>				
24	US 301	Crain Highway; MD 5 to Westwood Drive; resurface	5,628	Under construction
25	US 301	Crain Highway; Old Crain Highway to Railroad crossing; resurface	3,310	Under construction
26	MD 414	St. Barnabas Road; I 95 to MD 5; resurface	5,054	Under construction
27	MD 450	Annapolis Road; 65th Avenue to 85th Avenue; resurface	3,477	Completed
28	MD 458	Silver Hill Road; MD 5 to Walker Mill Road; resurface	7,562	Under construction
29	MD 650	New Hampshire Avenue; North of Merrimac Drive to Montgomery County line; resurface	3,036	FY 2016
30	MD 704	Martin Luther King Jr Highway; Ardwick Ardmore Road to 92nd Avenue; resurface	1,956	FY 2016
31	MD 704	Martin Luther King Jr Highway; Hill Road to Greenleaf Road; resurface	2,931	FY 2016
32	MD 704	Martin Luther King Jr Highway; 92nd Avenue to MD 450; safety and resurface (Transportation Infrastructure Investment Act of 2013)	3,688	Completed
<u>Bridge Replacement/Rehabilitation</u>				
33		At various locations on Capital Beltway, Stephanie Roper Highway, Indian Head Highway; clean/paint bridges	2,429	Under construction
34	I 95	Bridge 1619701 and 1619702 over Patuxent River; clean/paint bridges	2,469	FY 2016
35	I 495	Bridge 1612000, 1612200, 1612300, 1615905, 1615906, 1617400 and 1621400 along I-495, MD 197; clean/paint bridges	2,029	FY 2016

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- PRINCE GEORGE'S COUNTY LINE 34 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2015
<u>Fiscal Years 2017 and 2018 (cont'd)</u>				
<u>Safety/Spot Improvement</u>				
36		At various locations in Prince George's County; drainage improvement Funding provided by the Governor's Investment in Highways and Bridges Initiative	2,288	FY 2017
37		On MD 4 and MD 214; drainage improvement	1,717	FY 2016
38	US 1	Baltimore Avenue; at Ammendale Road; drainage improvement	7,547	Under construction
39	MD 3	Crain Highway; at Forest Drive; geometric improvements Funding provided by the Governor's Investment in Highways and Bridges Initiative	2,931	FY 2017
40	MD 198	Sandy Spring Road; Riding Stable Road to I-95; resurface	6,518	Under construction
41	MD 214	Central Avenue; at I-95/495; geometric improvements Funding provided by the Governor's Investment in Highways and Bridges Initiative	224	FY 2016
42	MD 704	Martin Luther King Jr. Highway, DC Line to Hill Road; safety and resurface	4,704	Completed
<u>Urban Reconstruction</u>				
43	MD 5	Branch Avenue; Curtis Lane to south of Suitland Parkway/Naylor Road; Branch Avenue to south of Suitland Parkway; urban reconstruction at Naylor Road Metro Station (Transportation Infrastructure Investment Act of 2013)	9,890	Under construction
44	MD 201	Kenilworth Avenue; Kenilworth Towers to Riverdale Road; urban reconstruction (Transportation Infrastructure Investment Act of 2013)	9,557	Under construction
45	MD 212 A	Powder Mill Road; Pine Street to the US 1 intersection; urban reconstruction (Funded for preliminary engineering)	2,000	Design Underway

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- PRINCE GEORGE'S COUNTY LINE 34 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2015
<u>Fiscal Years 2017 and 2018 (cont'd)</u>				
<u>Urban Reconstruction (cont'd)</u>				
46	MD 500	Queens Chapel Road; District of Columbia Line to MD 208; urban reconstruction (Funded for preliminary engineering)	2,947	Design Underway
<u>Noise Barriers</u>				
47	US 50	John Hanson Highway; at MD 410; noise abatement (Transportation Infrastructure Investment Act of 2013)	1,707	Under construction
48	I 495	Capital Beltway; at White Oak I 95/I 495 interchange; noise barrier (Project on Hold)		
<u>Traffic Management</u>				
49		MD 202 & MD 214 with APS/CPS; signalization Funding provided by the Governor's Investment in Highways and Bridges Initiative	2,460	FY 2016
50		At various locations in District 3 and 6; signalization	7,433	FY 2016
51	MD 4	Pennsylvania Avenue; MD 4PA to MD 980D; signing	1,470	FY 2016
52	I 95	At I 495 interchange; lighting	2,971	FY 2016
53	I 95	Capital Beltway; at I 595 interchange; lighting	2,771	FY 2016
54	MD 193	Greenbelt Road; At Cipriano Road; geometric improvements	917	Completed
55	US 301	Crain Highway; at MD 214; lighting	1,065	FY 2016

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- PRINCE GEORGE'S COUNTY LINE 34 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2015
<u>Fiscal Years 2017 and 2018 (cont'd)</u>				
<u>Environmental Preservation</u>				
56		Anacostia Gateway Park; landscape	404	FY 2017
57	US 50	John Hanson Highway; West of I-95 to the AA county line; landscape	2,207	Under construction
58	MD 197	Laurel Bowie Road; At Patuxent Wildlife Research Center; reforestation	58	Under construction
<u>Truck Weight</u>				
59		John F Kennedy Memorial Highway; College Park Weigh Station; weigh station	2,184	FY 2016
<u>TMDL Compliance</u>				
60		Charles Branch Tributaries; wetlands replacement	6,178	FY 2017
61	MD 210	Indian Head Highway; Along MD 210; drainage improvement (Transportation Infrastructure Investment Act of 2013)	1,569	FY 2016