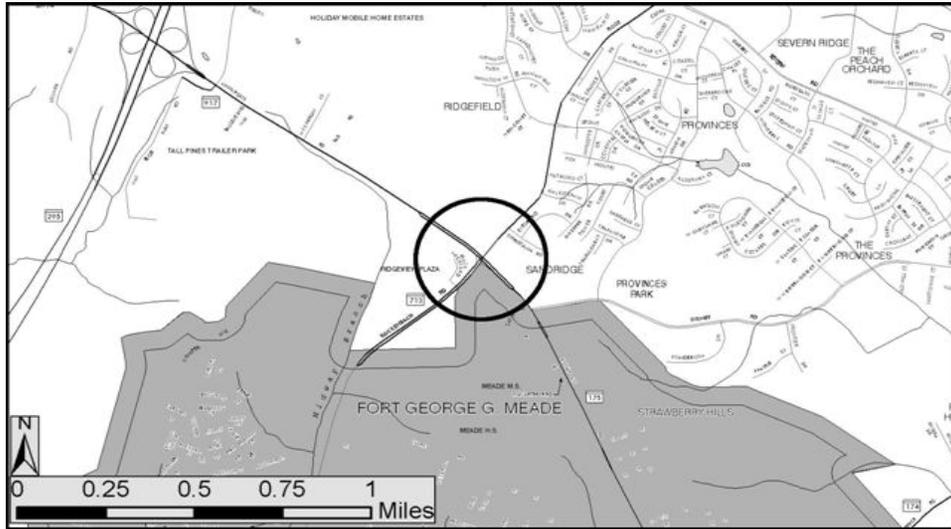


ANNE ARUNDEL COUNTY



PROJECT: MD 175, Annapolis Road

DESCRIPTION: Construct intersection capacity improvements from west of MD 713 (Rockenbach Road/Ridge Road) to east of Disney Road/26th Street. (BRAC intersection improvement).

PURPOSE & NEED SUMMARY STATEMENT: The project will improve safety and operations along MD 175 and ease growing congestion resulting from BRAC expansion.

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 175, at Mapes and Reece Roads (Line 2)
 MD 175, MD 295 to MD 170 (Line 7)
 BRAC Intersection Improvements near Fort Meade (Statewide Line 6)

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

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

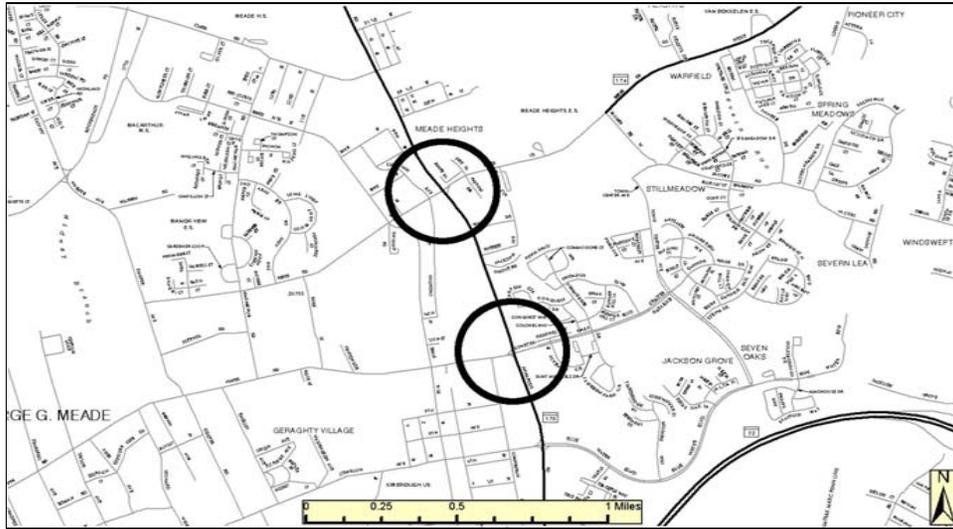
EXPLANATION: This project will relieve traffic congestion on this failing intersection as a result of the projected volumes resulting from BRAC expansion.

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP: None.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER									
PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0	
Engineering	0	0	0	0	0	0	0	0	0	0	
Right-of-way	4,092	3,782	310	0	0	0	0	0	310	0	
Construction	8,890	6,117	2,773	0	0	0	0	0	2,773	0	
Total	12,982	9,899	3,083	0	0	0	0	0	3,083	0	
Federal-Aid	12,531	9,626	2,905	0	0	0	0	0	2,905	0	

CLASSIFICATION:
 STATE - Urban Minor Arterial
 FEDERAL - Urban Minor Arterial
STATE SYSTEM: Secondary
Annual Average Daily Traffic (vehicles per day)
 CURRENT (2013) - 25,900
 PROJECTED (2030) - 65,700



PROJECT: MD 175, Annapolis Road

DESCRIPTION: Construct intersection capacity improvements at Mapes Road/Charter Oaks Boulevard and Reece Road (MD 174) (BRAC intersection improvement.) This project includes construction of a new security fence along Fort Meade and also includes Fort Meade tree buffer.

PURPOSE & NEED SUMMARY STATEMENT: This project will improve safety and operations along MD 175 and ease growing congestion resulting from BRAC expansion at Fort Meade.

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 175, MD 713 to Disney Road (Line 1)
- MD 175, MD 295 to MD 170 (Line 7)
- BRAC Intersection Improvements near Fort Meade (Statewide Line 6)

EXPLANATION: This project will relieve traffic congestion at these failing intersections, as a result of the projected volumes from BRAC.

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

SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP: The cost increase of \$5.9 million is due to additional utility needs because of prior rights issues.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	PROJECT CASH FLOW									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0
Right-of-way	13,725	947	1,700	5,156	5,076	846	0	0	12,778	0
Construction	14,200	0	753	7,010	6,437	0	0	0	14,200	0
Total	27,925	947	2,453	12,166	11,513	846	0	0	26,978	0
Federal-Aid	22,039	849	1,974	9,542	9,009	665	0	0	21,190	0

CLASSIFICATION:

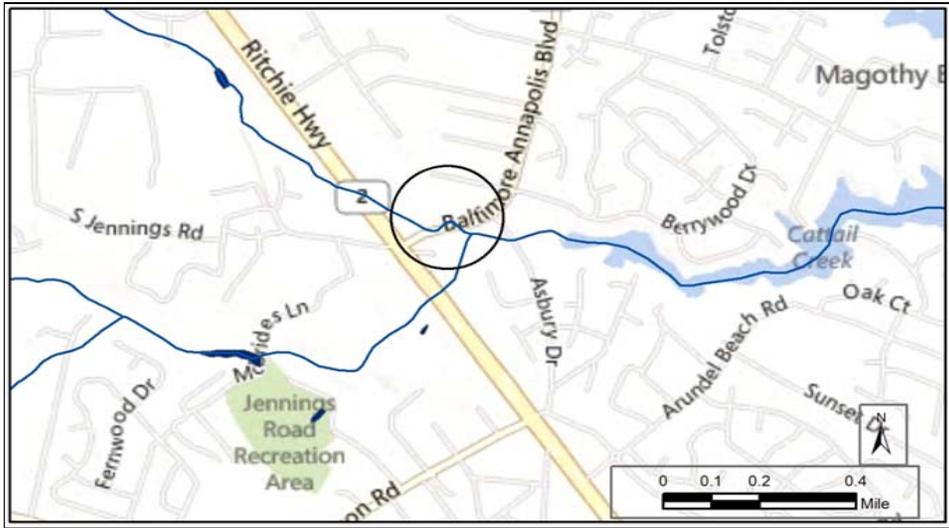
- STATE - Urban Minor Arterial
- FEDERAL - Urban Minor Arterial

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2013) - 24,700

PROJECTED (2030) - 65,700



PROJECT: MD 648, Baltimore Annapolis Boulevard

DESCRIPTION: Replace small structure 02080XX over Cattail Creek.

PURPOSE & NEED SUMMARY STATEMENT: The existing structure is structurally deficient.

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

ASSOCIATED IMPROVEMENTS:

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

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

EXPLANATION: The existing structure is structurally deficient.

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

SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP: Added to the Construction Program.

PHASE	TOTAL		PROJECT CASH FLOW								SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY							
					.....2016.....	.....2017.....	.....2018.....	.....2019.....				
Planning	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	536	334	202	0	0	0	0	0	0	0	202	0
Right-of-way	333	4	169	160	0	0	0	0	0	0	329	0
Construction	903	0	735	168	0	0	0	0	0	0	903	0
Total	1,772	338	1,106	328	0	0	0	0	0	0	1,434	0
Federal-Aid	769	143	626	0	0	0	0	0	0	0	626	0

CLASSIFICATION:

STATE - Local

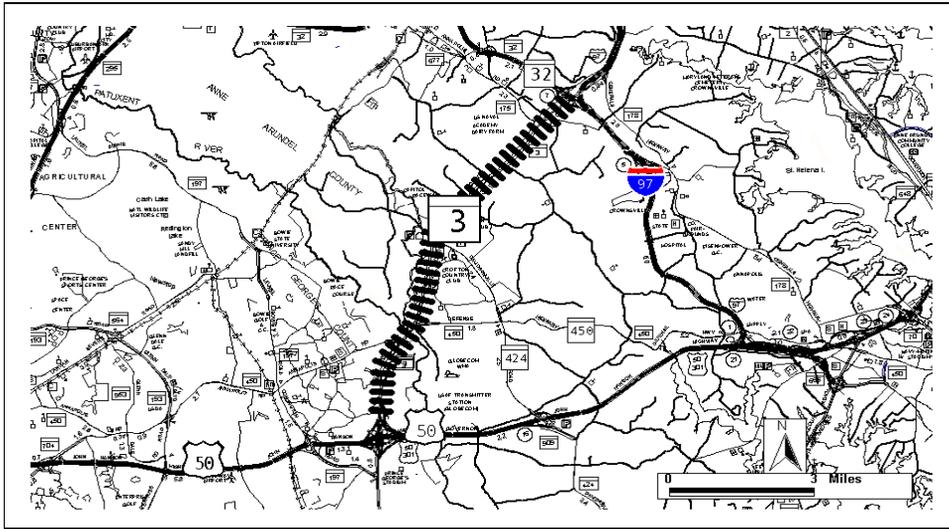
FEDERAL - Urban Local

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2013) - 7,800

PROJECTED (2030) - 9,000



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). 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 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 301, South Corridor Transportation Study (Prince George's County - Line 20)
 US 301, North of Mount Oak Road to US 50 (Prince George's County - Line 21)
 MD 450, Stonybrook Drive to west of MD 3 (Prince George's County - Line 28)

STATUS: Project Planning underway.

SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP: None.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER									
PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	3,978	3,871	6	50	51	0	0	0	107	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	8,651	8,544	6	50	51	0	0	0	107	0	
Federal-Aid	2,944	2,865	4	37	38	0	0	0	79	0	

CLASSIFICATION:

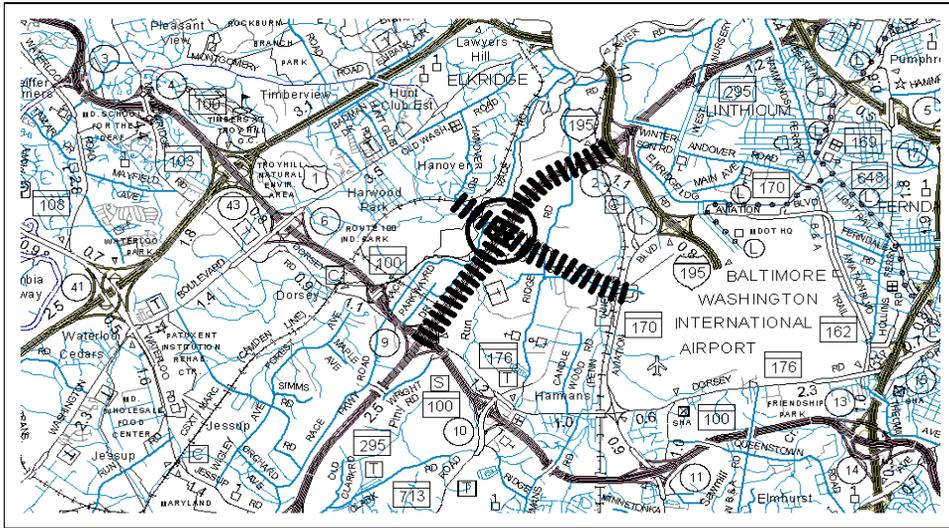
STATE - Principal Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2013) - 63,300 - 81,275

PROJECTED (2030) - 78,375 - 124,800



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 and improvements to Hanover Road from the CSX railroad tracks in Howard County to MD 170 (3.27 miles).

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

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

ASSOCIATED IMPROVEMENTS:

STATUS: Project Planning complete.

SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP: None.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER									
PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	2,554	2,554	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	2,554	2,554	0	0	0	0	0	0	0	0	
Federal-Aid	2,043	2,043	0	0	0	0	0	0	0	0	

CLASSIFICATION:

STATE - Principal Arterial

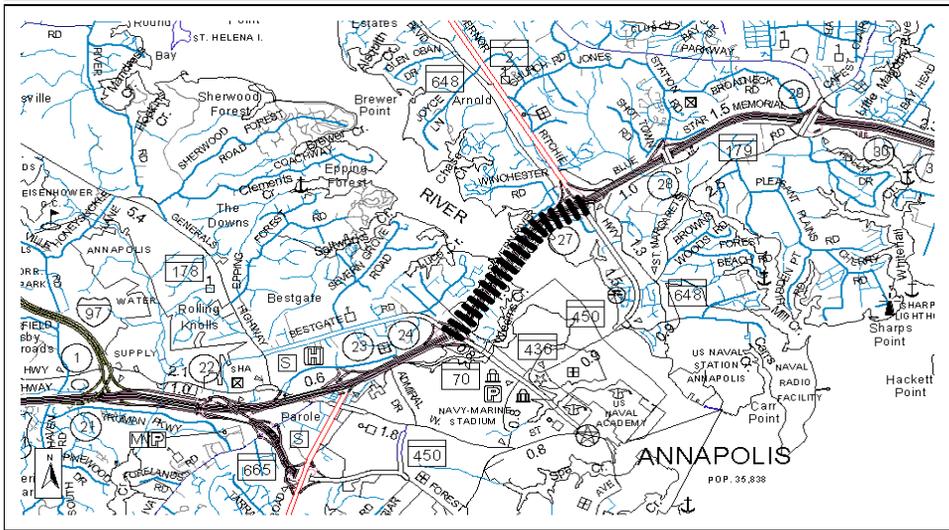
FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2013) - 98,700

PROJECTED (2030) - 134,700



PROJECT: US 50, John Hanson Highway

DESCRIPTION: Study to investigate options for alleviating congestion on US 50 from MD 70 to MD 2 (north), including the Severn River/Pearl Harbor Memorial Bridge. (1.7 miles)

JUSTIFICATION: The approaches to the Severn River/Pearl Harbor Memorial Bridge experience severe congestion, particularly the eastbound direction during the evening peak period.

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

ASSOCIATED IMPROVEMENTS:

STATUS: Feasibility Study complete. Planning to begin during current fiscal year.

SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP: Added \$2.0 million to Planning due to the Transportation Infrastructure Investment Act of 2013.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL		<input checked="" type="checkbox"/> FEDERAL		<input type="checkbox"/> GENERAL		<input type="checkbox"/> OTHER		
PHASE	TOTAL PROJECT CASH FLOW				FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	2,563	563	150	1,000	850	0	0	0	2,000	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	2,563	563	150	1,000	850	0	0	0	2,000	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Principal Arterial

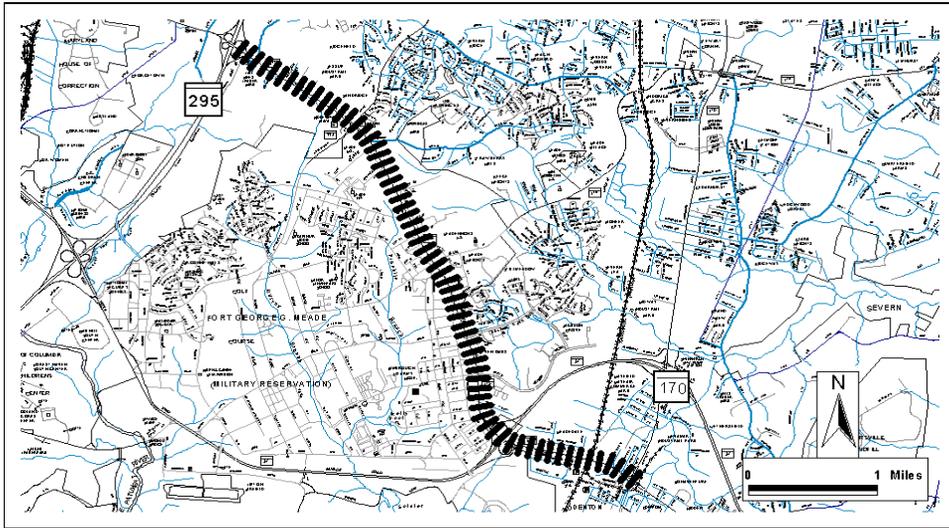
FEDERAL - Urban Freeway/Expressway

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2013) - 126,450

PROJECTED (2030) - 159,900



PROJECT: MD 175, Annapolis Road

DESCRIPTION: This study will identify traffic flow improvements on MD 175 from MD 295 to MD 170 including the MD 175/MD 295 interchange (5.2 miles). Bicycles and pedestrian accommodations will be provided where appropriate. (BRAC Related)

JUSTIFICATION: This project would address current and future congestion along MD 175 and will improve access to Fort Meade.

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 175, MD 713 to Disney Road (Line 1)
- MD 175, at Mapes and Reece Roads (Line 2)
- MD 198, MD 295 to MD 32 (Line 8)
- BRAC Intersection Improvements at Fort Meade (Statewide Line 6)

STATUS: Partial Engineering underway. The Engineering shown is for the design of the MD 295 interchange. Right-of-Way for the MD 295 interchange to begin during current fiscal year.

SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP: Added \$28.5 million to Right-of-Way due to the Transportation Infrastructure Investment Act of 2013.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER									
PHASE	TOTAL		PROJECT CASH FLOW							SIX YEAR TOTAL	BALANCE TO COMPLETE
	ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY						
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	2,585	2,585	0	0	0	0	0	0	0	0	
Engineering	8,527	2,836	1,000	1,000	1,000	2,691	0	0	5,691	0	
Right-of-way	28,467	0	1,000	2,000	11,000	10,000	4,467	0	28,467	0	
Construction	0	0	0	0	0	0	0	0	0	0	
Total	39,579	5,421	2,000	3,000	12,000	12,691	4,467	0	34,158	0	
Federal-Aid	10,470	4,797	1,000	982	1,000	2,691	0	0	5,673	0	

CLASSIFICATION:

STATE - Urban Minor Arterial

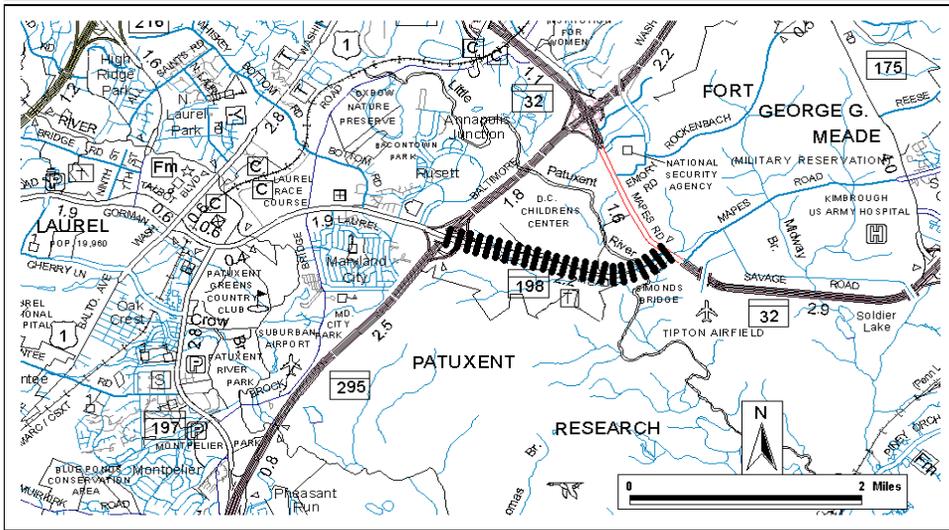
FEDERAL - Urban Minor Arterial

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2013) - 24,700 - 38,000

PROJECTED (2030) - 54,300 - 82,200



PROJECT: MD 198, Laurel Fort Meade Road

DESCRIPTION: Study to address capacity needs on MD 198 from MD 295 to MD 32 (2.66 miles). Bicycle and pedestrian access will be provided where appropriate. (BRAC Related)

JUSTIFICATION: MD 198 is a key link to Fort Meade from points south and west. The area in and around Fort Meade will experience substantial growth as a result of BRAC.

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 175, MD 713 to Disney Road (Line 1)
- MD 175, at Mapes and Reece Roads (Line 2)
- MD 175, MD 295 to MD 170 (Line 7)
- BRAC Intersection Improvements at Fort Meade (Statewide Line 6)

STATUS: Project Planning underway. County contributing up to \$3.5 million for the planning phase.

SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP: None.

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

CLASSIFICATION:

STATE - Other Principal Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2013) - 26,000

PROJECTED (2030) - 42,300

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, 2013
<u>Fiscal Year 2013 Completions</u>				
<u>Bridge Replacement/Rehabilitation</u>				
1		West Nursery Road; over MD 295 (NB and SB); bridge rehabilitation	5,310	Completed
<u>Safety/Spot Improvement</u>				
2	MD 4	Southern MD Boulevard; various locations at MD 4 and MD 408 interchange; drainage improvements	544	Completed
3	MD 450	West Street; MD 2 to MD 435; ADA improvements	1,850	Completed
4	MD 648	Baltimore Annapolis Boulevard; Edgewood Road to Hammonds Lane; ADA improvements (ARRA PROJECT)	175	Completed
<u>Enhancements</u>				
<u>Environmental Mitigation</u>				
5		Functional Enhancement of SWM facilities along MD 4 in Anne Arundel County; SWM facilities improvements	407	Completed
<u>Fiscal Years 2014 and 2015</u>				
<u>Resurface/Rehabilitate</u>				
6		At Various locations in Anne Arundel County; joint sealing	386	Under construction
7		Various locations in Southern Anne Arundel County; mill/grind, patch and resurface pavement	10,482	Under construction
8		Various locations in Northern Anne Arundel County; mill/grind, patch and resurface pavement	9,345	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, 2013
<u>Fiscal Years 2014 and 2015 (cont'd)</u>				
<u>Resurface/Rehabilitate (cont'd)</u>				
9		Various locations in Northern Anne Arundel County	7,929	Under construction
10	MD 2	Solomons Island Road; At MD 214; resurface	550	FY 2014
11	MD 100 EB	Howard County Line to MD 713; resurfacing (ARRA PROJECT)	795	Completed
12	MD 450	Defense Highway; Housley Road to Generals Highway; resurface	742	Under construction
<u>Bridge Replacement/Rehabilitation</u>				
13		11 Existing bridges on MD 295 and MD 100; clean and paint bridges	1,539	FY 2014
14		Cleaning and Painting of bridges on MD 176, MD 174, MD 32, MD 2 and MD 10 in Anne Arundel County	3,358	Under construction
15	MD 173	Fort Smallwood Road; bridge 02045 over Stoney Creek; clean paint bridge	2,085	Under construction
16	I 695	Baltimore Beltway; bridge over Patapsco River and Hammonds Ferry Road; clean and paint bridges	3,649	Under construction
<u>Safety/Spot Improvement</u>				
17		Crain Highway; Business 3 at 11th Avenue; landscape	73	Under construction
18	MD 2	Solomon's Island Road; Jewel Road/MD 423; safety	1,421	Under construction
19	MD 2	Solomons Island Road; at Owensville Sudley Road; geometric improvements	3,300	FY 2014
20	MD 2	Solomons Island Road; at MD 256; geometric improvements	2,200	FY 2015

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, 2013
<u>Fiscal Years 2014 and 2015 (cont'd)</u>				
<u>Safety/Spot Improvement (cont'd)</u>				
21	MD 2	Solomon's Island Road; at MD 255; geometric improvements (Transportation Infrastructure Investment Act of 2013)	2,615	FY 2014
22	MD 2	Solomon's Island Road; at Harwood Drive; geometric improvements (Transportation Infrastructure Investment Act of 2013)	2,200	FY 2015
23	MD 4 SB	At Lower Pindell Road; geometric improvements	453	Under construction
24	MD 10	Arundel Expressway; MD 177 to MD 695; guardrail	1,319	FY 2014
25	MD 253 NB	Mayo Road; MD 214 to MD 2 northbound; ADA improvements	26	FY 2015
26	MD 424	Davidsonville Road; MD 3 to MD 450; sidewalks (Transportation Infrastructure Investment Act of 2013)	1,544	FY 2014
27	MD 710	East Ordnance Road; at VEIP entrance; geometric improvements	991	Completed
<u>Community Safety and Enhancements</u>				
28	MD 450	West Street; Goodwill Store to MD 2; reconstruction (Funded for concepts only) (Transportation Infrastructure Investment Act of 2013)	300	Concepts Underway
29	MD 648	Baltimore Annapolis Boulevard; MD 2 to MD 10; urban reconstruct (Project on hold)		
<u>Streetscapes and Minor Reconstruction</u>				
30		Bladen Street; College Creek Park to College Avenue (Bloomsbury Square); streetscape (Note: The cost shown represents SHA share of project cost)	486	Underway

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, 2013
<u>Fiscal Years 2014 and 2015 (cont'd)</u>				
<u>Traffic Management</u>				
31		MD 450 and Severn River/Naval Academy Bridge; lighting	398	Under construction
32		Signals along MD 2 and MD 710; reconstruct signals (ARRA PROJECT)	1,550	Completed
33	I 695	Baltimore Beltway; at I 895 and MD 2; lighting	1,602	FY 2015
<u>Environmental Preservation</u>				
34	MD 70 NB	Rowe Boulevard; Taylor Avenue to Farragut Road; landscaping	79	Completed
35	MD 450	Defense Highway; at Annapolis Shop; drainage improvements	256	Under construction
<u>Commuter Action Improvements</u>				
36	MD 4	Southern Maryland Boulevard; at MD 794; ridesharing facilities	1,127	FY 2014
37	MD 424	Davidsonville Road; US 50 south of interchange; ridesharing lot expansion	1,860	Under construction
<u>Intersection Capacity Improvements</u>				
38	MD 2	Governor Ritchie Highway; at Earleigh Heights Road/Magothy Bridge Road; geometric improvements (Transportation Infrastructure Investment Act of 2013)	4,900	FY 2014
<u>Bicycle Retrofit</u>				
39	MD 170	Camp Meade Road; MD 648 to Andover Road; bicycle retrofit	1,520	FY 2014

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, 2013
<u>Fiscal Years 2014 and 2015 (cont'd)</u>				
<u>TMDL Compliance</u>				
40	MD 665	Aris T Allen Boulevard; Broad Creek Stream Restoration; wetlands replacement (Transportation Infrastructure Investment Act of 2013)	1,487	FY 2015
<u>Enhancements</u>				
<u>Rehabilitation/Operation of Historic Transportation Structures</u>				
41		Historic Generals Highway Corridor Study; archaeology surveys, historic research and public outreach along Generals Highway	300	FY 2015
<u>Environmental Mitigation</u>				
42		Rutland Road Fish Passage	856	FY 2014
43		Whitehall Creek and Windsor Ridge Stream stabilization; providing a total of 1,250 LF of stream restoration	619	Underway
44		Cowhide Branch stream restoration and Fish Passage; mitigation of water pollution due to highway runoff	1,000	FY 2014
45		North Cypress Branch Stream Restoration; 2200 linear feet of stream restoration for creation of a one-acre stormwater wetland; restoration/creation of 3.3 acres of wetlands along the stream; environmental mitigation	650	Completed
<u>Congressional Earmarks</u>				
46		Construct Broadneck Peninsula Trail; construct trail (Earmark \$1.2 million; CO) (Complete)	0	
47		South Shore Trail; construct trail from MD 3 to I-97 at Waterbury Road; construct trail (Earmark \$1.6 million; PE, CO)	0	