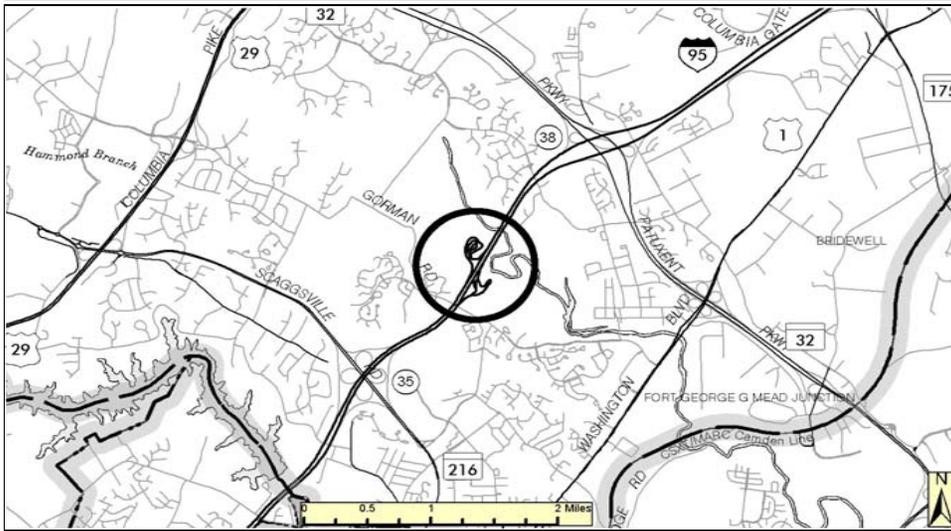




HOWARD COUNTY



PROJECT: I-95

DESCRIPTION: South Welcome Center truck parking expansion.

PURPOSE & NEED SUMMARY STATEMENT: Truck parking expansion along the I-95 Corridor will provide a safe haven for truck drivers who have reached their hours of service limit or are staging for deliveries.

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

ASSOCIATED IMPROVEMENTS:

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

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

EXPLANATION: This project will help to reduce illegal and unsafe truck parking on shoulders and ramps, increasing safety and reducing pavement damage.

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP: The cost decrease of \$6.3 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	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	458	458	0	0	0	0	0	0	0	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	4,861	20	3,200	1,641	0	0	0	0	4,841	0	
Total	5,319	478	3,200	1,641	0	0	0	0	4,841	0	
Federal-Aid	5,260	461	3,169	1,630	0	0	0	0	4,799	0	

CLASSIFICATION:

STATE - Interstate

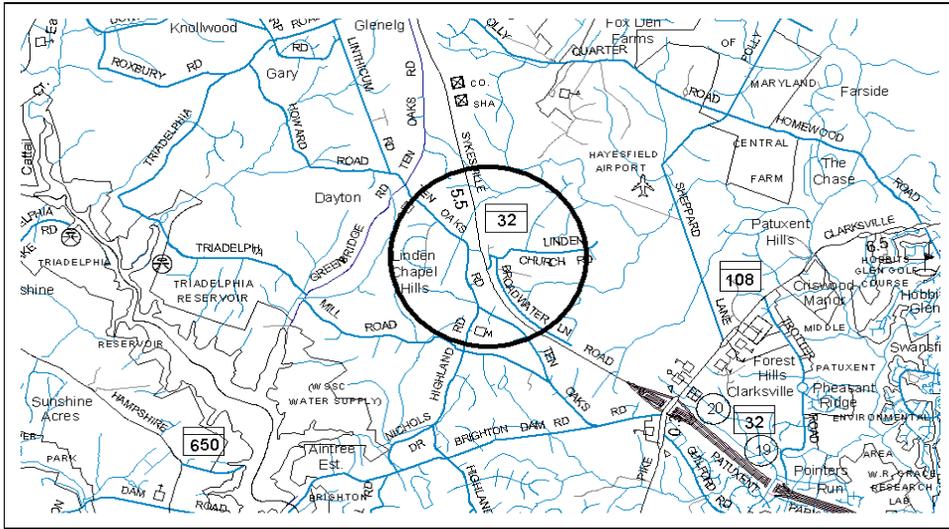
FEDERAL - Interstate

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2013) - 93,800 (I-95 SB)
2,000 (Welcome Center)

PROJECTED (2030) - 111,100 (I-95 SB)
2,950 (Welcome Center)



PROJECT: MD 32, Patuxent Freeway

DESCRIPTION: Construct a new interchange at Linden Church Road.

PURPOSE & NEED SUMMARY STATEMENT: This project will improve safety and operations and relieve congestion in the 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:
 MD 32, Wellworth Way Access Improvements (Line 3)
 MD 32 MD 108 to I-70 (Line 10)

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

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

EXPLANATION: This grade-separation project will result in a reduction in travel times along MD 32, and improved safety and reduced collision and injury rates. This project improves mobility of goods, services, and people and will promote economic prosperity in Howard County.

STATUS: Construction underway. Howard County is providing \$19.6 million to fund Engineering, Right-of-Way and Construction. The cost shown is SHA share only.

SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP: None.

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
Engineering	801	801	0	0	0	0	0	0	0	0	0
Right-of-way	2	2	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	803	803	0	0	0	0	0	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0

CLASSIFICATION:

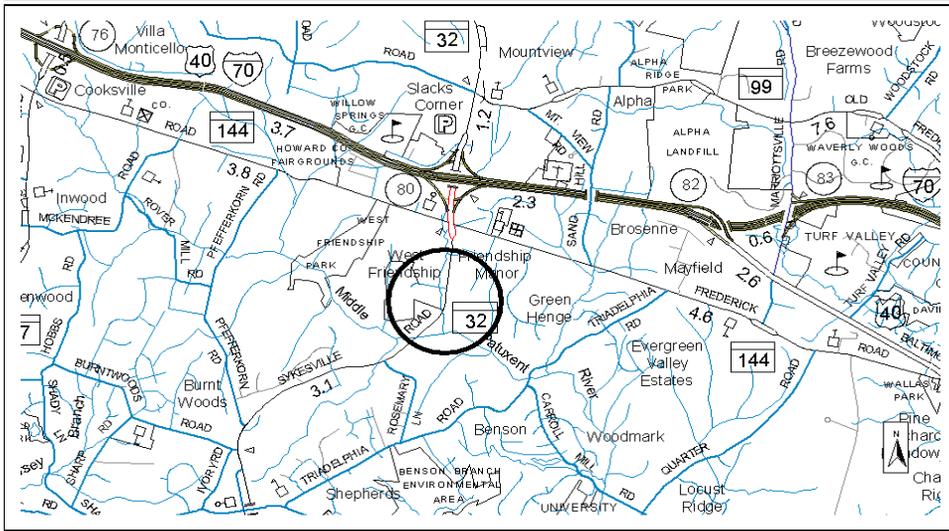
STATE - Principal Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2013) - 30,400

PROJECTED (2030) - 32,900



PROJECT: MD 32, Patuxent Freeway

DESCRIPTION: Construct access management improvements by relocating private driveways from MD 32 to the local road system, specifically Rosemary Lane and Wellworth Way.

PURPOSE & NEED SUMMARY STATEMENT: This project will improve safety and operations by removing direct private driveway access to MD 32.

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 32, Interchange at Linden Church Road (Line 2)
 MD 32 MD 108 to I-70 (Line 10)

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

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

EXPLANATION: By removing direct private access to this section of MD 32, this project will improve safety and operations. This project improves mobility of goods, services, and people and will promote economic prosperity of Howard County.

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

SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP: The cost decrease of \$4.3 million is due to a scope change which removed two access roads from the project.

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	1,707	1,647	60	0	0	0	0	0	60	0
Right-of-way	841	88	300	453	0	0	0	0	753	0
Construction	411	0	50	361	0	0	0	0	411	0
Total	2,959	1,735	410	814	0	0	0	0	1,224	0
Federal-Aid	658	55	240	363	0	0	0	0	603	0

CLASSIFICATION:

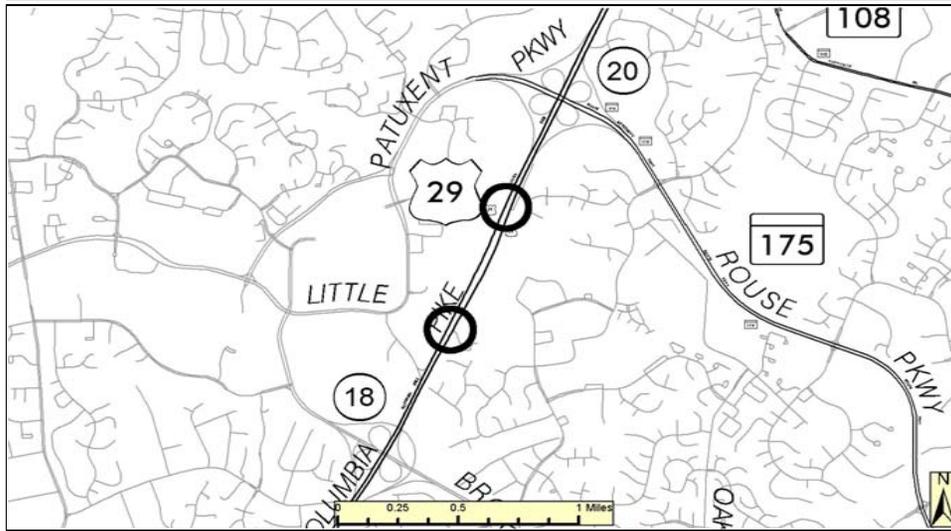
STATE - Principal Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2013) - 28,300

PROJECTED (2030) - 32,900



PROJECT: US 29, Columbia Pike

DESCRIPTION: Construct access improvements by relocating direct access at Gales Lane and Old Columbia Road from US 29 to the local road system (Phase 1A).

PURPOSE & NEED SUMMARY STATEMENT: This project will improve safety and operations by removing direct access to US 29.

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 29, Middle Patuxent River to Seneca Drive (Line 5)
 US 29, Seneca Drive to MD 175 (Line 11)

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

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

EXPLANATION: By reducing the number of conflict points in this section of US 29, this project will improve operations and safety. This project improves mobility of goods services and people and will promote economic prosperity of Howard County.

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

SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP: The cost increase of \$1.7 million is due to a revised scope.

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	3,076	50	1,500	1,526	0	0	0	0	3,026	0	
Construction	4,859	0	1,765	2,443	651	0	0	0	4,859	0	
Total	7,935	50	3,265	3,969	651	0	0	0	7,885	0	
Federal-Aid	7,064	50	2,895	3,468	651	0	0	0	7,014	0	

CLASSIFICATION:

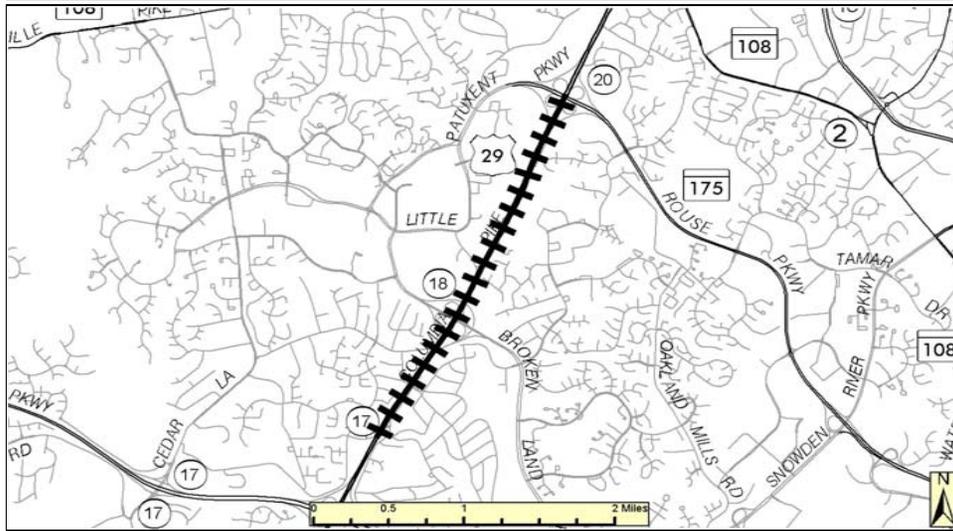
STATE - Principal Arterial
 FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2013) - 41,400

PROJECTED (2013) - 59,425



PROJECT: US 29, Columbia Pike

DESCRIPTION: Widen the northbound section of US 29 from Seneca Drive to MD 175 (Phase 1B) from 2 to 3 lanes (2.8 miles).

PURPOSE & NEED SUMMARY STATEMENT: This project will improve safety and reduce congestion by upgrading northbound US 29 to match the southbound section, which is currently 3 lanes.

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 29, Access Improvements at Gales Lane and Old Columbia Road (Line 4)
 US 29, Middle Patuxent River to Seneca Drive (Line 11)

EXPLANATION: This project will relieve traffic congestion on this major north-south commuter route. This project will improve mobility of goods, services, and people in the US 29 corridor, and will promote economic development in Howard County.

STATUS: Engineering and Right-of-Way underway. Construction to begin during current fiscal year. Howard County is funding \$2.0 million for Engineering. The cost shown is SHA share only.

SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP: Moved from the Development and Evaluation Program to the Construction Program. Added \$48.1 million to Construction due to the Transportation Infrastructure Investment Act of 2013.

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
Engineering	3,752	3,519	233	0	0	0	0	0	0	233	0
Right-of-way	326	55	271	0	0	0	0	0	0	271	0
Construction	48,057	0	13,271	15,704	19,082	0	0	0	0	48,057	0
Total	52,135	3,574	13,775	15,704	19,082	0	0	0	0	48,561	0
Federal-Aid	2,010	1,557	453	0	0	0	0	0	0	453	0

CLASSIFICATION:

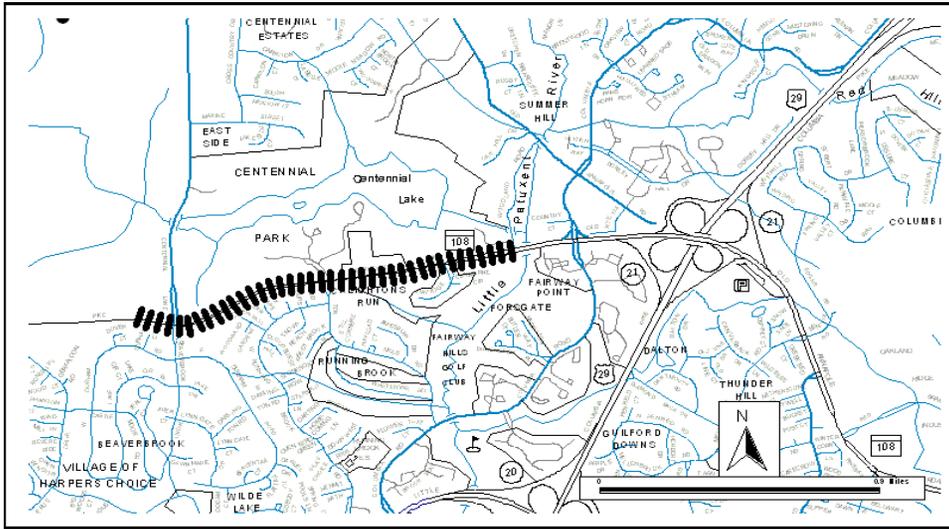
STATE - Principal Arterial
 FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2013) - 45,600

PROJECTED (2030) - 59,425



PROJECT: MD 108, Clarksville Pike

DESCRIPTION: Widen MD 108 from 2 to 4 lanes from 1,000 feet west of Centennial Lane to Woodland Road (1.2 miles).

PURPOSE & NEED SUMMARY STATEMENT: Additional capacity is needed to address increasing congestion resulting from continued growth in the Columbia 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:

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

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

EXPLANATION: The widening of MD 108 will reduce traffic congestion, improving travel times and travel time reliability.

STATUS: Engineering underway. Howard County is funding this project.

SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP: None.

POTENTIAL FUNDING SOURCE:		<input type="checkbox"/> SPECIAL <input 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 - Urban Minor Arterial

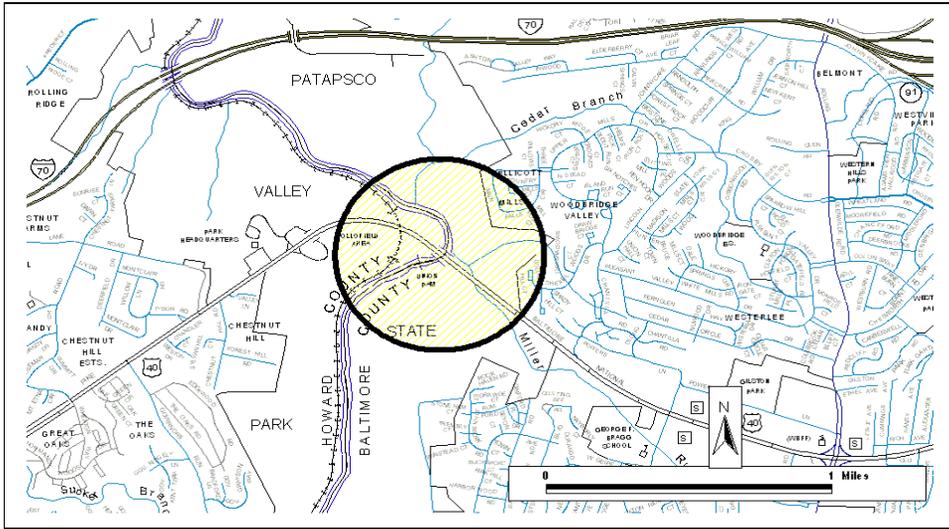
FEDERAL - Urban Minor Arterial

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2013) - 26,000

PROJECTED (2030) - 30,800



PROJECT: US 40, Baltimore National Pike

DESCRIPTION: Rehabilitated Bridge 0310900 over Patapsco River. Shoulders will accommodate bicycles and pedestrians.

PURPOSE & NEED SUMMARY STATEMENT: This project rehabilitated the deteriorating 1936 historic bridge structure over the Patapsco River at the Baltimore/Howard County Line.

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

ASSOCIATED IMPROVEMENTS:

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

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

EXPLANATION: This bridge is a major link along the US 40 corridor. US 40 is a major commerce route for the transportation of goods and freight. In emergencies, the US 40 corridor serves as a backup route for I-70. The bridge was rehabilitated to preserve the historic nature of the structure and to blend in with its Patapsco State Park setting. The bridge was widened 5' to provide for bicycle/pedestrian compatible shoulders.

STATUS: Open to Service.

SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP: The cost increase of \$1.3 million is due to the need for stream and drainage repairs caused by tropical storm Sandy.

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
Engineering	3,067	3,067	0	0	0	0	0	0	0	0	0
Right-of-way	75	67	8	0	0	0	0	0	0	8	0
Construction	17,636	16,055	1,581	0	0	0	0	0	1,581	0	0
Total	20,778	19,189	1,589	0	0	0	0	0	1,589	0	0
Federal-Aid	19,886	18,319	1,567	0	0	0	0	0	1,567	0	0

CLASSIFICATION:

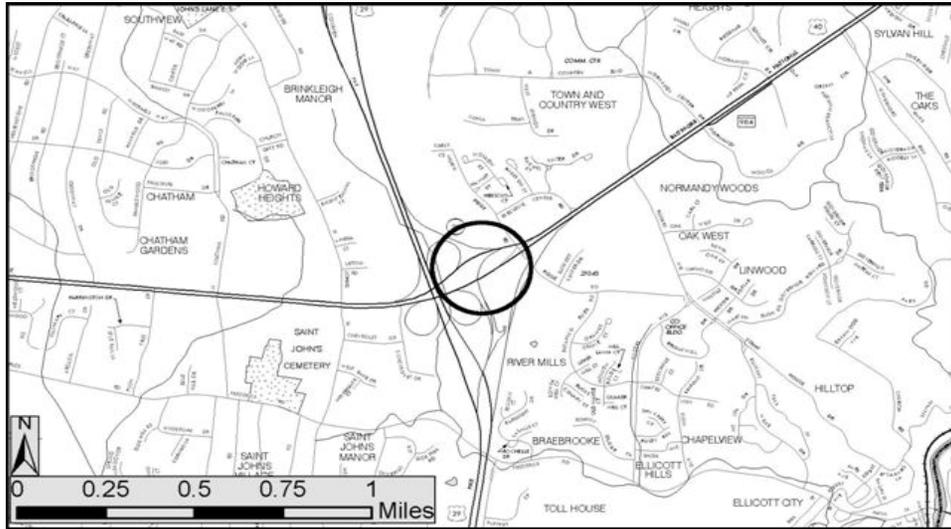
STATE - Principal Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2013) - 41,200

PROJECTED (2030) - 47,300



PROJECT: US 40, Baltimore National Pike

DESCRIPTION: Replaced Bridge 130330 on US 40 WB Ramp to US 29 SB over US 40 EB.

PURPOSE & NEED SUMMARY STATEMENT: This project improved safety and operations and relieved congestion in the 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:

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 relieved congestion, improved travel time reliability.

STATUS: Open to Service.

SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP: None.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER									
PHASE	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	812	812	0	0	0	0	0	0	0	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	5,011	5,005	6	0	0	0	0	0	6	0	
Total	5,823	5,817	6	0	0	0	0	0	6	0	
Federal-Aid	5,516	5,510	6	0	0	0	0	0	6	0	

CLASSIFICATION:

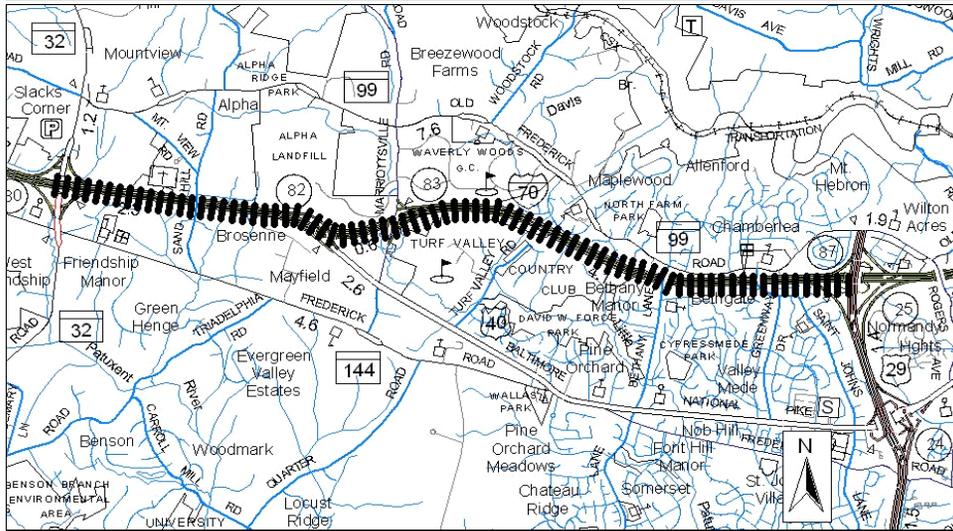
STATE - Principal Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2013) - 16,200 (Ramp)

PROJECTED (2030) - 18,600 (Ramp)



PROJECT: I-70

DESCRIPTION: Study to address current and future capacity needs on I-70 between MD 32 and US 29 (6.0 miles)

JUSTIFICATION: This project would ease increasing congestion and improve safety along this segment of I-70.

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:
 Marriottsville Road, US 40 to MD 99 (County Project)

STATUS: Project on hold.

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	858	858	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	858	858	0	0	0	0	0	0	0	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	

CLASSIFICATION:

STATE - Principal Arterial

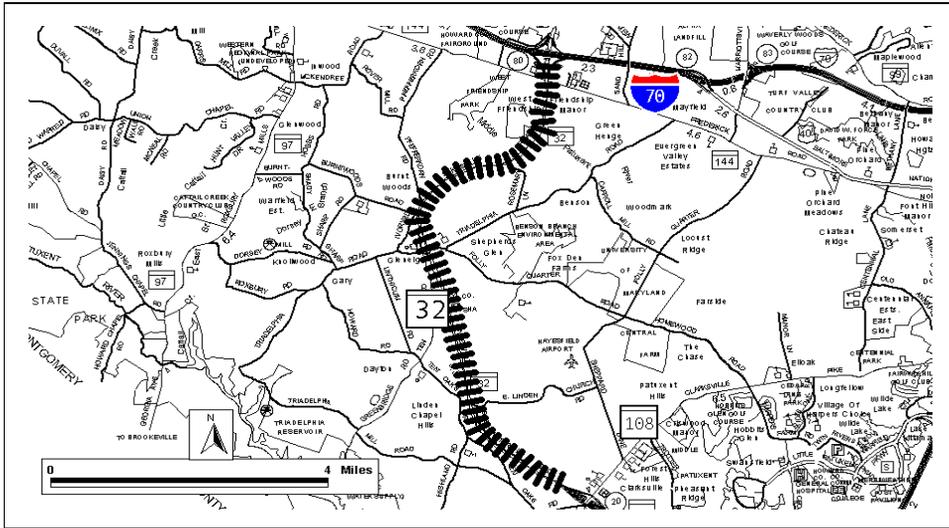
FEDERAL - Urban Interstate

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2013) - 78,600

PROJECTED (2030) - 116,300



PROJECT: MD 32, Patuxent Freeway

DESCRIPTION: Study to upgrade existing MD 32 from MD 108 to I-70 to address safety concerns (9.06 miles). Shoulders will accommodate bicycles.

JUSTIFICATION: This project would address safety problems which have been experienced as a result of increasing traffic volumes on the existing 2 lane 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:

- MD 32, Interchange at Linden Church Road (Line 2)
- MD 32, Wellworth Way Access Management (Line 3)

STATUS: Engineering underway for the improvements at Rosemary Lane. Protective Right-of-way funding to be used as properties become available.

SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP: Added \$3.0 million for protective Right-of-way acquisitions in FY19.

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	3,657	3,657	0	0	0	0	0	0	0	0
Engineering	6,129	129	500	1,000	1,000	3,000	500	0	6,000	0
Right-of-way	13,703	2,116	3	2,200	2,200	1,920	1,920	3,344	11,587	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	23,489	5,902	503	3,200	3,200	4,920	2,420	3,344	17,587	0
Federal-Aid	7,360	2,560	400	800	800	2,400	400	0	4,800	0

CLASSIFICATION:

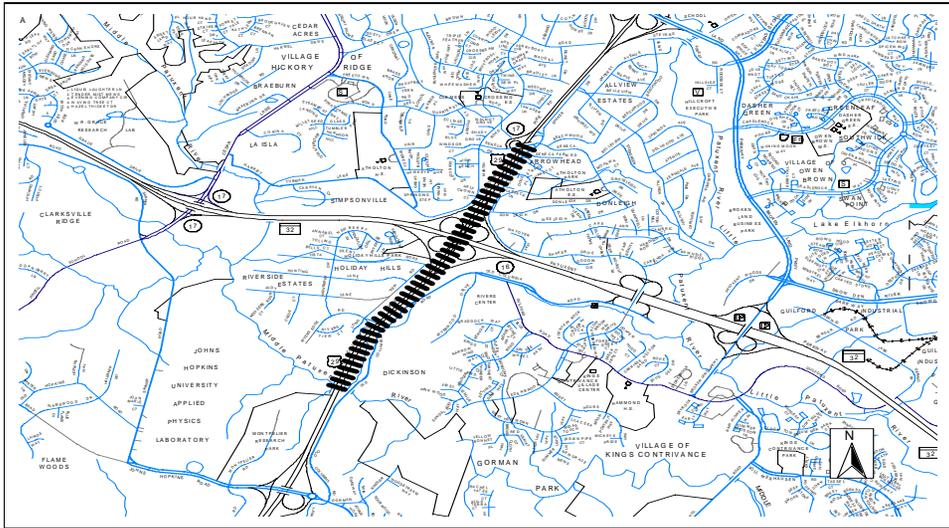
- STATE - Principal Arterial
- FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2013) - 30,400

PROJECTED (2030) - 58,000



PROJECT: US 29, Columbia Pike

DESCRIPTION: Widen the northbound section of US 29 from the Middle Patuxent River to Seneca Drive (Phase 2) from 2 to 3 lanes (1.7 miles).

JUSTIFICATION: This project will improve safety and reduce congestion by upgrading northbound US 29 to match the southbound section, which is currently 3 lanes.

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 29, Access Improvements at Gales Lane and Old Columbia Road (Line 4)
 US 29, Seneca Drive to MD 175 (Line 5)

STATUS: Engineering to begin during current fiscal year.

SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP: Added \$3.0 million to Engineering 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	0	0	0	0	0	0	0	0	0	0	
Engineering	3,000	0	450	700	700	700	450	0	3,000	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	3,000	0	450	700	700	700	450	0	3,000	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	

CLASSIFICATION:

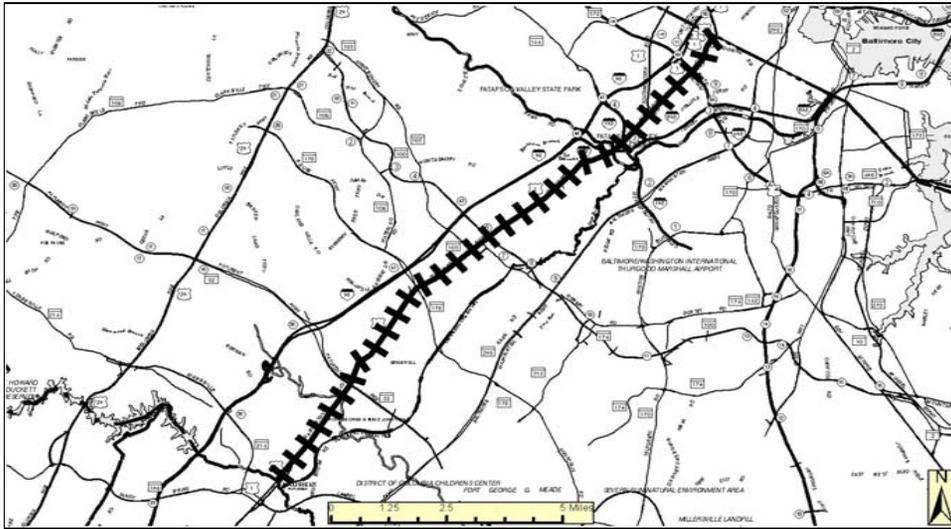
STATE - Principal Arterial
 FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2013) - 42,450

PROJECTED (2030) - 60,650



PROJECT: US 1, Washington Boulevard

DESCRIPTION: Study to identify potential improvements along the US 1 corridor from the Prince George's County Line to the Baltimore County Line, including potential interchange improvements at MD 175. (11.0 miles).

JUSTIFICATION: Improvements identified as a result of this study will provide a blueprint for future State, local and developer projects such that the corridor can be developed in a manner consistent with the County's overall vision plan as well as in a way that accommodates existing and future travel demand to improve safety and mobility on US 1, circulation on the supporting local network, and connectivity for all users of the system, including bicyclists and pedestrians.

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.

SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP: None.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	PROJECT CASH FLOW									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2013	CURRENT YEAR 2014	BUDGET YEAR 2015	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2016.....	.....2017.....	.....2018.....	.....2019.....		
Planning	1,021	1,021	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	1,021	1,021	0	0	0	0	0	0	0	0
Federal-Aid	821	821	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 (2013) - 41,850

PROJECTED (2030) - 52,300

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- HOWARD COUNTY LINE 13

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		Various bridges on US 29 and MD 216; bridge deck overlays	4,123	Completed
		<u>Environmental Preservation</u>		
2		Dorsey Run Fish Passage; restoration of fish passage under the CSX railroad line; stabilization of stream banks and restoration of the floodplain along Dorsey Run	63	Completed
		<u>Fiscal Years 2014 and 2015</u>		
		<u>Resurface/Rehabilitate</u>		
3		Various locations in Howard County; resurface	10,055	Under construction
4	I 95	Prince George's County Line to north of MD 216; resurface	4,290	FY 2014
5	I 95	Structure at Little Patuxent River to 3,000 ft. north of MD 216; resurface	2,271	Under construction
		<u>Bridge Replacement/Rehabilitation</u>		
6		13 existing Bridges on US 1, US 29, MD 94 and I 70; clean and paint bridges	1,350	FY 2014
		<u>Safety/Spot Improvement</u>		
7	MD 32	Sykesville Road; Day Road to West Friendship Road; geometric improvements (Transportation Infrastructure Investment Act of 2013)	7,400	FY 2014
8	US 40	Baltimore National Pike; at Rogers Avenue; geometric improvements (Howard County is funding this project)		FY 2014

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- HOWARD COUNTY LINE 13 (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>Noise Barriers</u>				
10	I 95	Timberview Noise Barrier Extension	1,579	Under construction
<u>Traffic Management</u>				
11	I 95	MD 100 to MD 175; lighting	2,652	Under construction
<u>Commuter Action Improvements</u>				
12	MD 175	Columbia Gateway Drive; at Snowden River Parkway; ridesharing facility	791	FY 2014
<u>Enhancements</u>				
<u>Pedestrian/Bicycle Facilities</u>				
13		Broken Land Parkway Pathway; Cradlerock Way to Snowden River Parkway; construct an eight foot wide pathway	386	Underway