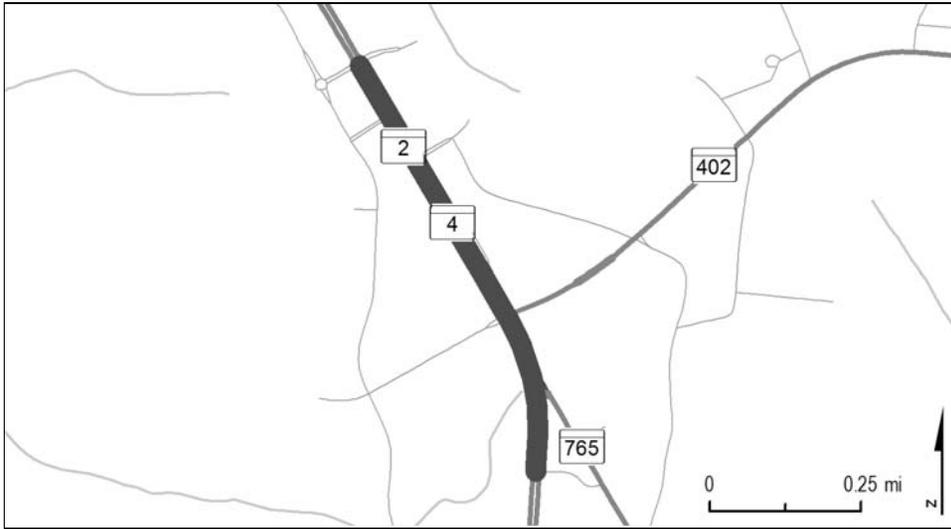




CALVERT COUNTY



PROJECT: MD 2/4, Solomons Island Road

DESCRIPTION: Widen to a six-lane divided highway with auxiliary lanes from Fox Run Boulevard to Commerce Lane (0.8 miles). This is Phase 2 of a five-phase project to upgrade MD 2/4 from north of Stoakley Road to south of MD 765A.

PURPOSE & NEED SUMMARY STATEMENT: This project will reduce congestion and provide capacity for planned commercial development in the MD 2/4 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

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 2/4, North of Stoakley Road to south of MD 765A (Line 3)
 Prince Frederick Boulevard (County Project)

EXPLANATION: MD 2/4 is a critical link through Southern Maryland. Increasing capacity supports critical regional transportation needs.

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

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: Added \$23.2 million to Construction. Funding provided by the Governor's Investment in Highways and Bridges Initiative. This is a breakout project from MD 2/4 Corridor Improvements from north of Stoakley Road to south of MD 765A (Line 3).

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	3,156	1,911	811	434	0	0	0	0	1,245	0
Right-of-way	3,311	0	50	2,050	1,211	0	0	0	3,311	0
Construction	23,216	0	0	7,197	9,364	6,655	0	0	23,216	0
Total	29,683	1,911	861	9,681	10,575	6,655	0	0	27,772	0
Federal-Aid	2,350	1,105	811	434	0	0	0	0	1,245	0

CLASSIFICATION:

STATE - Intermediate Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 45,250

PROJECTED (2035) - 67,250



PROJECT: MD 261, Bayside Road

DESCRIPTION: Replace Bridge 04011 over Fishing Creek. This project will include bicycle and pedestrian accommodations as appropriate.

PURPOSE & NEED SUMMARY STATEMENT: The existing structure, built in 1940, 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: Construction underway.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: The cost decrease of \$1.8 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	2,363	2,363	0	0	0	0	0	0	0	0
Right-of-way	4,921	196	1,899	1,995	831	0	0	0	4,725	0
Construction	20,312	3,438	7,090	9,784	0	0	0	0	16,874	0
Total	27,596	5,997	8,989	11,779	831	0	0	0	21,599	0
Federal-Aid	19,216	3,179	6,682	8,737	618	0	0	0	16,037	0

CLASSIFICATION:

STATE - Major Collector

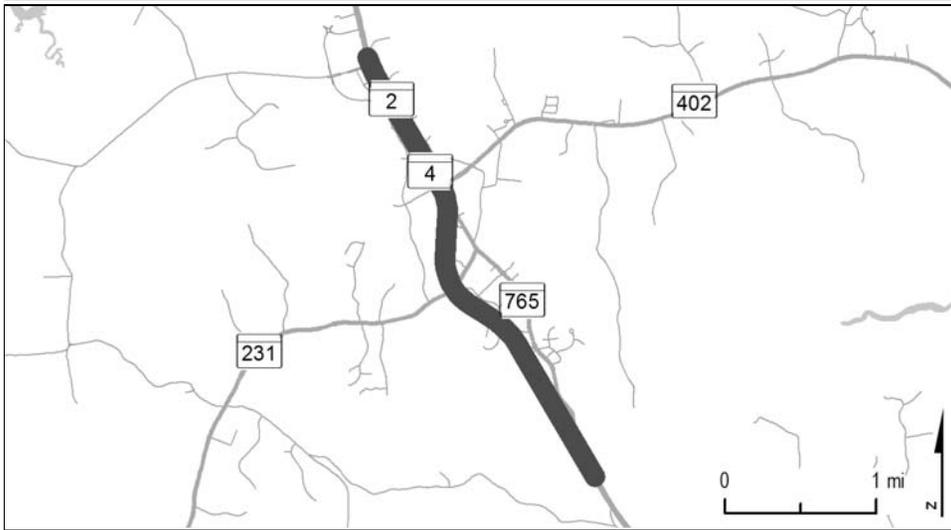
FEDERAL - Urban Minor Arterial

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 16,150

PROJECTED (2035) - 23,150



PROJECT: MD 2/4, Solomons Island Road

DESCRIPTION: Widen to a six-lane divided highway with auxiliary lanes from north of Stoakley Road to south of MD 765A (2.4 miles). This project will include appropriate bicycle and pedestrian accommodations.

JUSTIFICATION: This project will reduce congestion and provide capacity for planned commercial development in the MD 2/4 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 2/4 Phase 2, Commerce Lane to Fox Run Boulevard (Line 1)

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: The decrease of \$16.4 million is due to moving the segment from Fox Run Boulevard to Commerce Lane to the Construction Program (Line 1).

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	1,972	1,972	0	0	0	0	0	0	0	0
Engineering	1,394	1,394	0	0	0	0	0	0	0	0
Right-of-way	644	644	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	4,010	4,010	0	0	0	0	0	0	0	0
Federal-Aid	776	776	0	0	0	0	0	0	0	0

CLASSIFICATION:

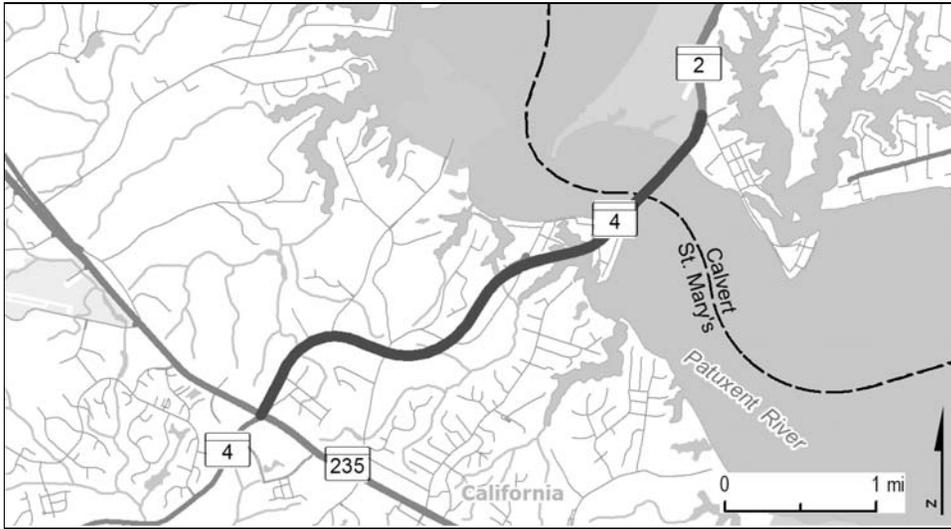
STATE - Intermediate Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 50,000

PROJECTED (2035) - 94,650



PROJECT: MD 4, Patuxent Beach Road and Solomons Island Road

DESCRIPTION: Study to upgrade MD 4 between MD 2 and MD 235, including the Thomas Johnson Bridge (Bridge 04019) and the intersection at MD 235 (2.9 miles). This project will include bicycle and pedestrian accommodations as appropriate.

JUSTIFICATION: Increasing traffic volume and projected development will increase congestion if capacity is not increased.

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: Planning underway for entire corridor. Engineering underway for the bridge.

SIGNIFICANT CHANGE FROM FY 2015 - 20 CTP: None.

PHASE	POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER							SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2015	CURRENT YEAR 2016	BUDGET YEAR 2017	PROJECT CASH FLOW FOR PLANNING PURPOSES ONLY						
					.....2018.....	.....2019.....	.....2020.....	.....2021.....		
Planning	5,035	4,844	60	131	0	0	0	0	191	0	
Engineering	15,000	3	1,250	3,750	3,458	3,292	3,247	0	14,997	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	20,035	4,847	1,310	3,881	3,458	3,292	3,247	0	15,188	0	
Federal-Aid	3,557	3,366	60	131	0	0	0	0	191	0	

CLASSIFICATION:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2015) - 30,800

PROJECTED (2035) - 36,700

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- CALVERT COUNTY LINE 5

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 Calvert County; resurface	6,987	Completed
		<u>Fiscal Years 2017 and 2018</u>		
		<u>Resurface/Rehabilitate</u>		
2		At various locations in Calvert County; patching	925	FY 2016
3		At various locations in Calvert county; mill and resurface	10,817	FY 2016
4		At various locations in Calvert county; resurface	9,650	Under construction
		<u>Bridge Replacement/Rehabilitation</u>		
5	MD 231	Hallowing Point Road; over Patuxent River Bridge 0400800; bridge rehabilitation	4,036	FY 2016
		<u>Safety/Spot Improvement</u>		
6	MD 2	Solomon's Island Road; at Mount Harmony Road; geometric improvements	3,637	Under construction
		<u>Urban Reconstruction</u>		
7	MD 231	Church Street; Heritage Boulevard to MD 765A, MD 756A from Old Fields Lane to Armory Road; intersection improvement/roadway reconstruction (Transportation Infrastructure Investment Act of 2013)	3,473	Under construction
8	MD 261	Bay Avenue; 9th Street to Anne Arundel County Line; 2 lane reconstruct (funded for concepts)	500	Concepts Completed

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- CALVERT COUNTY LINE 5 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2015
9		<p><u>Fiscal Years 2017 and 2018 (cont'd)</u></p> <p><u>Sidewalks</u></p> <p>Calvert Beach Rd to Wood Rd, Lore Rd to Holiday Rd; sidewalks</p>	755	Under construction