



***CALVERT COUNTY***



**PROJECT:** MD 261, Willows Road

**DESCRIPTION:** Replace Bridge 0401101 over Fishing Creek. Shoulders will accommodate bicycles and pedestrians.

**PURPOSE & NEED SUMMARY STATEMENT:** The existing bridge 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. MD 261 is an important north-south link in Calvert County.

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

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** The cost increase of \$20.6 million is due to the need for additional Right-of-Way and utilities associated with increasing the final bridge height. Also the extremely poor soil condition required new bridge piling and additional retaining walls.

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	1,966	1,512	454	0	0	0	0	0	454	0
Right-of-way	4,933	0	2,638	2,295	0	0	0	0	4,933	0
Construction	22,879	0	4,083	12,986	5,810	0	0	0	22,879	0
Total	29,778	1,512	7,175	15,281	5,810	0	0	0	28,266	0
Federal-Aid	22,504	1,155	5,811	11,471	4,067	0	0	0	21,349	0

**CLASSIFICATION:**

STATE - Urban Minor Arterial

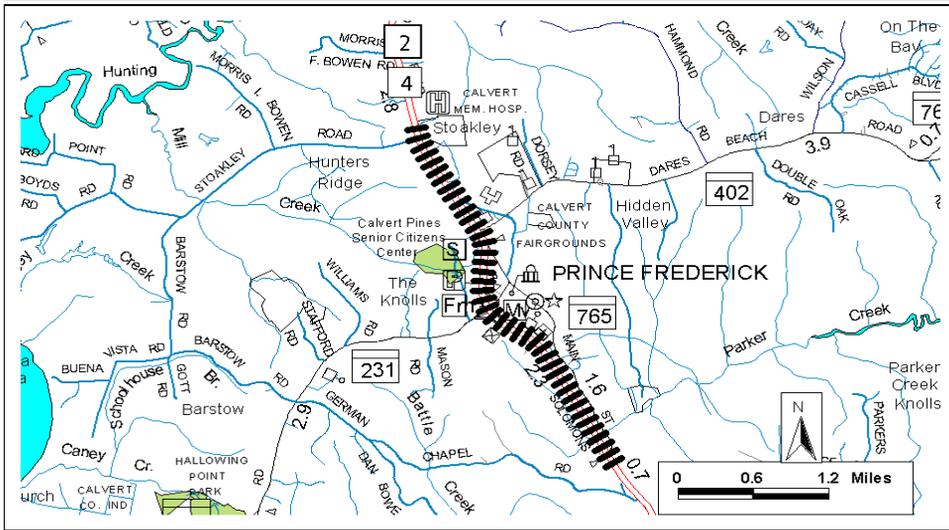
FEDERAL - Urban Minor Arterial

STATE SYSTEM: Secondary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 15,875

PROJECTED (2030) - 23,150



**PROJECT:** MD 2/4, Solomons Island Road

**DESCRIPTION:** Upgrade MD 2/4, from south of MD 765 to north of Stoakley Road, excluding the MD 231 intersection, to a 6 lane divided highway with auxiliary lanes (3.29 miles). Sidewalks will be included where appropriate. Wide curb lanes will accommodate bicycles.

**JUSTIFICATION:** Projected traffic volumes generated by continuing commercial growth in the Prince Frederick area and throughout Calvert County along the MD 2/4 corridor will result in congestion along the existing roadway unless additional capacity is provided.

**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

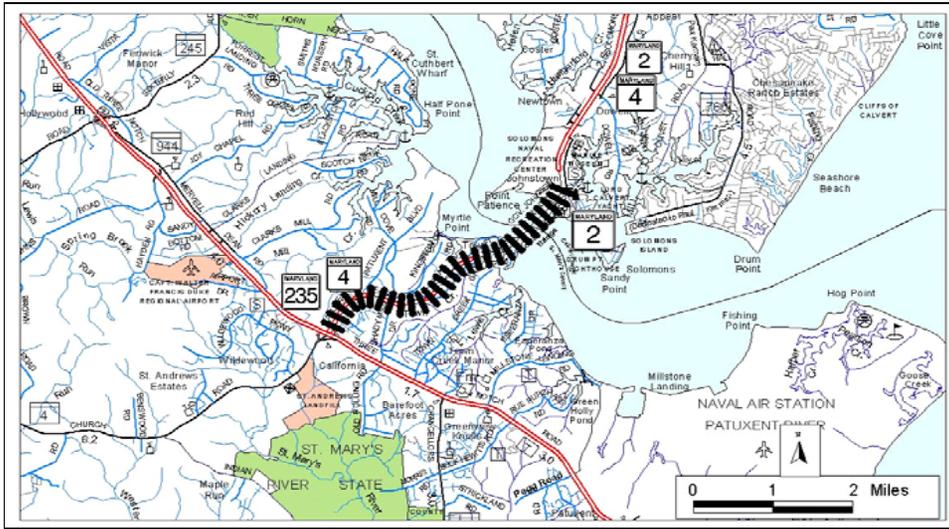
**ASSOCIATED IMPROVEMENTS:**  
 Prince Frederick Boulevard (County Project)

**STATUS:** Engineering underway. Right-of-Way to begin during current fiscal year for the segment from Fox Run Boulevard to Commerce Lane.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added \$13.3 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	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	1,972	1,972	0	0	0	0	0	0	0	0
Engineering	4,539	1,739	500	1,100	1,200	0	0	0	2,800	0
Right-of-way	13,918	644	10	500	7,500	5,264	0	0	13,274	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	20,429	4,355	510	1,600	8,700	5,264	0	0	16,074	0
Federal-Aid	4,373	1,573	500	1,100	1,200	0	0	0	2,800	0

**CLASSIFICATION:**  
 STATE - Intermediate Arterial  
 FEDERAL - Other Principal Arterial  
**STATE SYSTEM:** Primary  
**Annual Average Daily Traffic (vehicles per day)**  
**CURRENT (2013) - 50,000**  
**PROJECTED (2030) - 83,600**



**PROJECT:** MD 4, Solomons Island Road

**DESCRIPTION:** Study to upgrade MD 4 between MD 2 and MD 235, including the Thomas Johnson Bridge and MD 235 intersection (2.91 miles). Sidewalks will be provided where appropriate for pedestrians. Shoulders, wide curb lanes and a parallel trail system will accommodate bicycles and pedestrians.

**JUSTIFICATION:** Projected traffic volumes generated by planned growth will result in increasing 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:**

**STATUS:** Project Planning underway for the entire segment. Engineering to begin during current fiscal year.

**SIGNIFICANT CHANGE FROM FY 2013 - 18 CTP:** Added \$10.0 million to Engineering for the design of the bridge and \$5.0 million to Engineering for the design of interim improvements along the corridor 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	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	5,035	3,938	250	377	470	0	0	0	1,097	0
Engineering	15,000	0	500	3,750	3,750	3,750	1,875	1,375	15,000	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	20,035	3,938	750	4,127	4,220	3,750	1,875	1,375	16,097	0
Federal-Aid	4,152	3,055	250	377	470	0	0	0	1,097	0

**CLASSIFICATION:**

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

**Annual Average Daily Traffic (vehicles per day)**

CURRENT (2013) - 30,300

PROJECTED (2030) - 35,200

**SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM**

**STATE HIGHWAY ADMINISTRATION -- CALVERT COUNTY LINE 4**

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2013
		<b><u>Fiscal Years 2014 and 2015</u></b>		
		<b><u>Resurface/Rehabilitate</u></b>		
1		Various locations in Calvert County; resurface	7,994	Under construction
		<b><u>Safety/Spot Improvement</u></b>		
2		Various locations in District 5; installation of rumble strips (Also shown in Anne Arundel, Charles and St. Mary's Counties)	260	Under construction
		<b><u>Community Safety and Enhancements</u></b>		
3	MD 231	Church Street; MD 2/4 to MD 765A, MD 756A from King George Way to 300 feet north of Main Street; intersection improvement/roadway reconstruction (Transportation Infrastructure Investment Act of 2013)	6,000	FY 2015
4	MD 760/765	Rousby Hall Road/H.G. Trueman Road; MD 760 from east of MD 765 to west of MD 765 and MD 765 from Appeal Lane to south of MD 760 (Lusby); urban reconstruct (Project on hold)		