

SHA



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

SIGNIFICANT CHANGE FROM FY 2014 - 19 CTP: The cost increase of \$1.1 million is a result of the additional engineering needed due to the extremely poor soil condition, new bridge pilings and additional retaining walls.

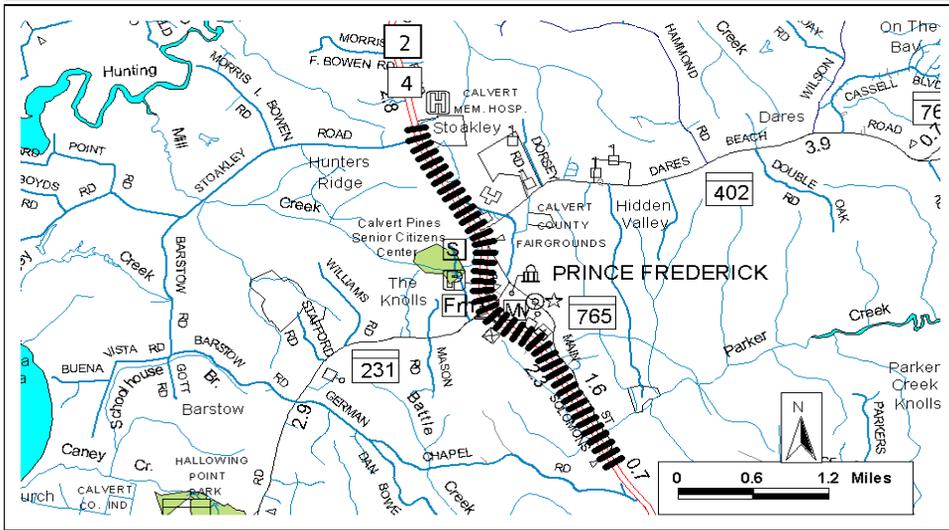
POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER								
PHASE	PROJECT CASH FLOW									
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
				2017.....2018.....2019.....2020.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	3,090	3,090	0	0	0	0	0	0	0	0
Right-of-way	4,997	697	4,300	0	0	0	0	0	4,300	0
Construction	22,880	343	13,649	8,888	0	0	0	0	22,537	0
Total	30,967	4,130	17,949	8,888	0	0	0	0	26,837	0
Federal-Aid	22,782	2,640	13,921	6,221	0	0	0	0	20,142	0

CLASSIFICATION:

STATE - Urban Minor Arterial
 FEDERAL - Urban Minor Arterial
 STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2014) - 16,150
 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 and Right-of-Way underway for the segment from Fox Run Boulevard to Commerce Lane.

SIGNIFICANT CHANGE FROM FY 2014 - 19 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 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
				2017.....2018.....2019.....2020.....		
Planning	1,972	1,972	0	0	0	0	0	0	0	0
Engineering	4,539	2,239	600	800	900	0	0	0	2,300	0
Right-of-way	13,918	654	50	6,500	4,414	2,300	0	0	13,264	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	20,429	4,865	650	7,300	5,314	2,300	0	0	15,564	0
Federal-Aid	4,373	2,073	600	800	900	0	0	0	2,300	0

CLASSIFICATION:

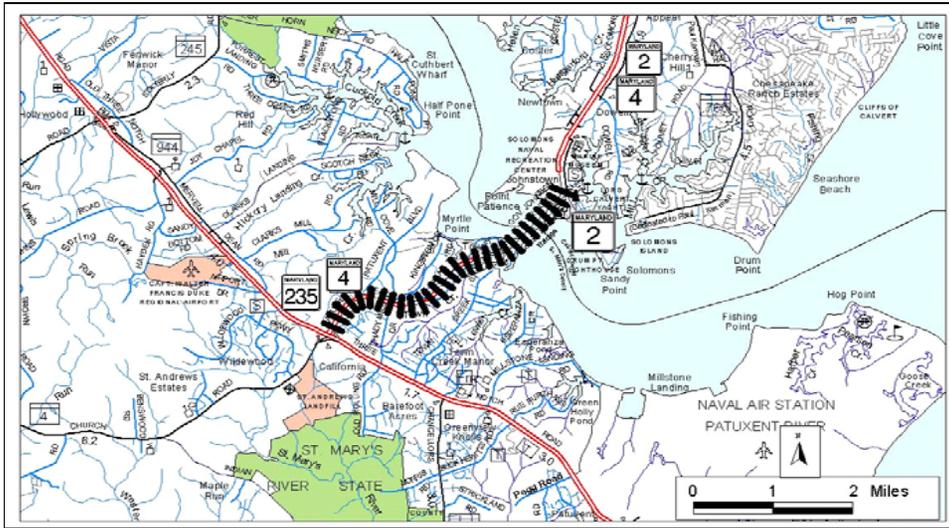
STATE - Intermediate Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2014) - 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 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:

STATUS: Planning underway for the entire segment. Engineering underway for the bridge.

SIGNIFICANT CHANGE FROM FY 2014 - 19 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					FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2014	CURRENT YEAR 2015	BUDGET YEAR 2016	2017	2018	2019	2020			
Planning	5,035	4,138	100	797	0	0	0	0	0	897	0
Engineering	15,000	500	1,750	3,750	3,750	2,875	2,375	0	0	14,500	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	20,035	4,638	1,850	4,547	3,750	2,875	2,375	0	0	15,397	0
Federal-Aid	4,152	3,255	100	797	0	0	0	0	0	897	0

CLASSIFICATION:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2014) - 30,550

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 August 1, 2014
		<u>Fiscal Year 2014 Completions</u>		
		<u>Safety/Spot Improvement</u>		
1		Various locations in District 5; installation of rumble strips (Also shown in Anne Arundel, Charles and St. Mary's Counties)	260	Completed
		<u>Fiscal Years 2015 and 2016</u>		
		<u>Resurface/Rehabilitate</u>		
2		At various locations in Calvert county; resurface	9,650	FY 2016
3		Various locations in Calvert County; resurface	6,987	Under construction
		<u>Safety/Spot Improvement</u>		
4	MD 2	Solomon's Island Road; at Mount Harmony Road; geometric improvements	3,637	FY 2016
		<u>Community Safety and Enhancements</u>		
5	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)	6,000	FY 2016
6	MD 261	Bay Avenue; 9th Street to Anne Arundel County Line; 2 lane reconstruct	500	Concepts Underway
7	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)		