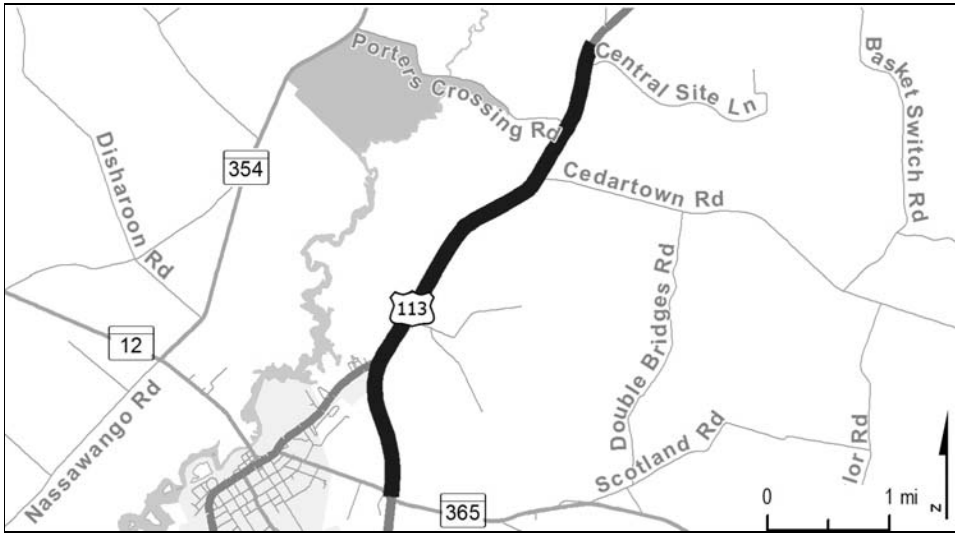




WORCESTER COUNTY



PROJECT: US 113, Worcester Highway

DESCRIPTION: Upgrade existing US 113 as a four lane divided highway, including access controls from north of MD 365 (Public Landing Road) to Five Mile Branch (Phase 4)(4.3 miles). Bicycle and pedestrian accommodations will be included where appropriate.

PURPOSE & NEED SUMMARY STATEMENT: The US 113 corridor is experiencing deterioration in safety and operations due to increasing seasonal traffic volumes coupled with local commercial/residential development along the highway. This project will improve the highway's safety, operations, and freight movement.

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 113, Massy Branch to Five Mile Branch (Phase 3) (Line 2)

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 improve safety, operations, and freight movement.

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2019 - 24 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										SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2019	CURRENT YEAR 2020	BUDGET YEAR 2021	FOR PLANNING PURPOSES ONLY							
					.....2022.....	.....2023.....	.....2024.....	.....2025.....				
Planning	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	5,318	5,318	0	0	0	0	0	0	0	0	0	0
Right-of-way	9,291	7,207	2,084	0	0	0	0	0	0	2,084	0	0
Construction	59,811	46,689	13,122	0	0	0	0	0	0	13,122	0	0
Total	74,420	59,214	15,206	0	0	0	0	0	0	15,206	0	0
Federal-Aid	71,036	56,253	14,783	0	0	0	0	0	0	14,783	0	0

CLASSIFICATION:

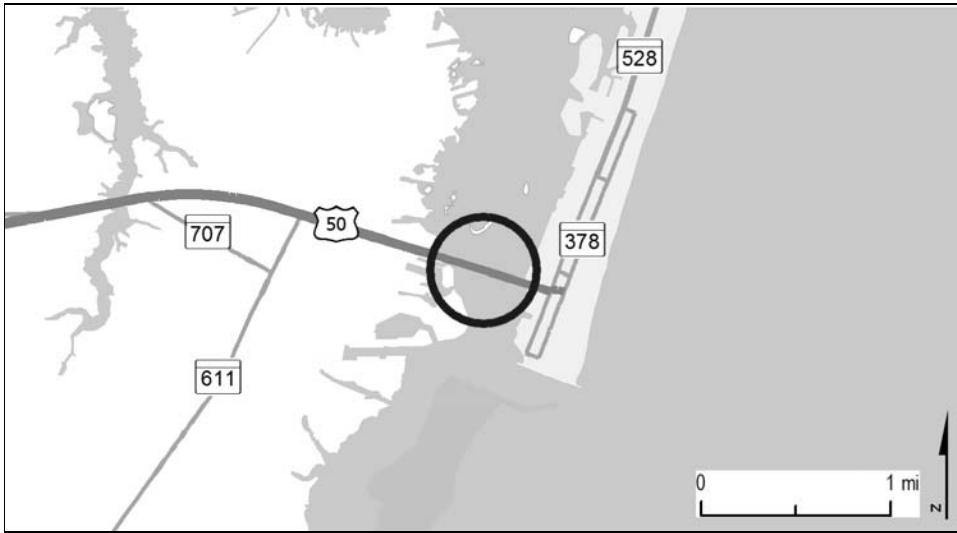
STATE - Intermediate Arterial
 FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2019) - 12,150

PROJECTED (2040) - 17,450



PROJECT: US 50, Ocean Gateway

DESCRIPTION: Study to replace Bridge 23007 over the Sinepuxent Bay. The study will investigate options to eliminate/upgrade the drawspan structure.

JUSTIFICATION: The drawspan is estimated to have 15 to 20 years of life span left. This high traffic volume arterial has experienced mechanical problems with the drawbridge during peak seasonal traffic. This project would improve the highway's safety and operations.

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 complete.

SIGNIFICANT CHANGE FROM FY 2019 - 24 CTP: None.

POTENTIAL FUNDING SOURCE:		<input checked="" type="checkbox"/> SPECIAL <input type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER										
PHASE	PROJECT CASH FLOW										SIX YEAR TOTAL	BALANCE TO COMPLETE
	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2019	CURRENT YEAR 2020	BUDGET YEAR 2021	FOR PLANNING PURPOSES ONLY							
					.....2022.....	.....2023.....	.....2024.....	.....2025.....				
Planning	2,907	2,907	0	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0	0
Total	2,907	2,907	0	0	0	0	0	0	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0	0

CLASSIFICATION:

STATE - Principal Arterial

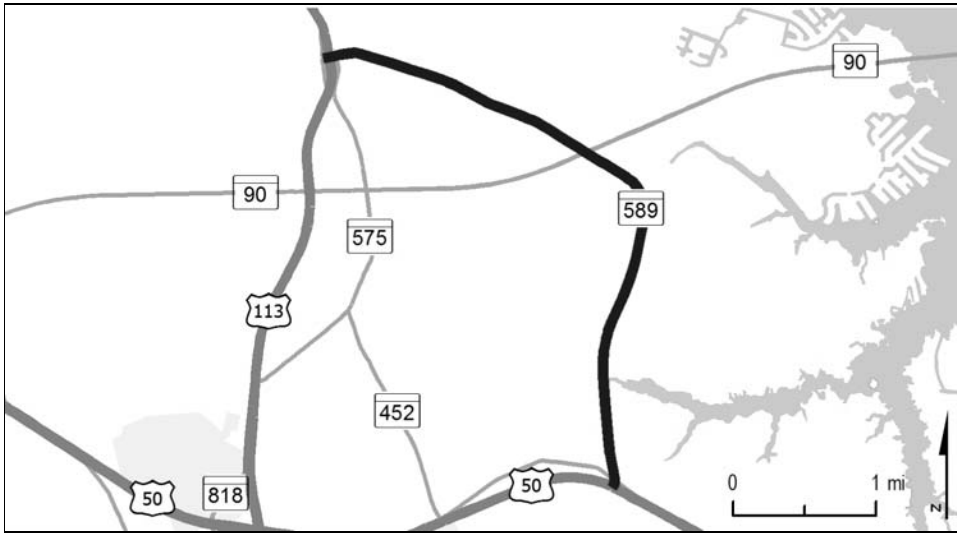
FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2019) - 22,800
34,700 (Summer)

PROJECTED (2040) - 34,475
57,000 (Summer)



PROJECT: MD 589, Racetrack Road

DESCRIPTION: Study for potential improvements to the existing MD 589 corridor from US 50 to US 113 (4.7 miles).

JUSTIFICATION: This project will relieve traffic congestion and improve traffic safety along MD 589 and at the US 50 intersection.

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 2019 - 24 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 2019	CURRENT YEAR 2020	BUDGET YEAR 2021	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2022.....	.....2023.....	.....2024.....	.....2025.....		
Planning	1,417	1,417	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	1,417	1,417	0	0	0	0	0	0	0	0	
Federal-Aid	246	246	0	0	0	0	0	0	0	0	

CLASSIFICATION:

STATE - Minor Arterial

FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

Annual Average Daily Traffic (vehicles per day)

CURRENT (2019) - 16,775
20,700 (Summer)

PROJECTED (2040) - 21,875
28,150 (Summer)

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- WORCESTER COUNTY LINE 4

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL 2018 PROJECT COST (\$000's)	CONSTRUCTION START Status as of August 1, 2019
		<u>Fiscal Year 2019 Completions</u>		
		<u>Resurface/Rehabilitate</u>		
1	US 113	Worcester Highway; North of Hayes Landing Road to US 50; safety and resurfacing	2,333	Completed
		<u>Safety/Spot Improvement</u>		
2		MD 346 and MD 589; drainage improvement	708	Completed

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- WORCESTER COUNTY LINE 4 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	2 Year (20 - 21) PROJECT COST (\$000's)	CONSTRUCTION START Status as of August 1, 2019
<u>Fiscal Year 2020 and 2021</u>				
<u>Resurface/Rehabilitate</u>				
3		Various locations in Worcester County; mill and resurface	9,500	FY 2020
4		At various locations in Worcester County; mill and resurface	9,893	Under construction
5	MD 528	Coastal Highway; 62nd Street to 26th Street; resurface	6,819	Completed
<u>Safety/Spot Improvement</u>				
6	US 50	Ocean Gateway; At MD 589; geometric improvements	3,047	FY 2020
<u>Environmental Preservation</u>				
7		Vegetation management on select mitigation sites in Worcester County (D1)	16	Under construction
<u>Intersection Capacity Improvements</u>				
8	MD 346	US 113 to Healthway Drive	1,090	FY 2020
<u>Bicycle Retrofit</u>				
9	US 50	Ocean Gateway; MD 611 to bridge over Sinepuxent Bay; bicycle-pedestrian route	2,053	Under construction