

Observation Drive Extended (P501507)

Category Transportation
 Sub Category Roads
 Administering Agency Transportation (AAGE30)
 Planning Area Clarksburg

Date Last Modified 5/4/17
 Required Adequate Public Facility No
 Relocation Impact None
 Status Planning Stage

	Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	7,460	0	0	4,920	0	0	0	2,530	2,390	0	2,540
Land	61,668	0	0	4,500	0	0	0	0	0	4,500	57,168
Site Improvements and Utilities	2,000	0	0	0	0	0	0	0	0	0	2,000
Construction	69,960	0	0	0	0	0	0	0	0	0	69,960
Other	0	0	0	0	0	0	0	0	0	0	0
Total	141,088	0	0	9,420	0	0	0	2,530	2,390	4,500	131,668

FUNDING SCHEDULE (\$000s)

G.O. Bonds	141,088	0	0	9,420	0	0	0	2,530	2,390	4,500	131,668
Total	141,088	0	0	9,420	0	0	0	2,530	2,390	4,500	131,668

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation	FY 16
First Cost Estimate	
Current Scope	FY 15 141,088
Last FY's Cost Estimate	141,088

Description

The project provides for the design and construction of a 2.2 mile long roadway within a minimum 150-foot right-of-way. The scope of work between Waters Discovery Lane and West Old Baltimore Road is a four-lane divided roadway (two lanes in each direction), along with an eight-foot wide shared-use path on the west side and a five-foot wide sidewalk on the east side, with landscaping panels. The scope of work between West Old Baltimore Road and Stringtown Road is a two-lane roadway, along with an eight-foot wide shared-use path on the west side, with space for the two additional master-planned lanes and a five-foot wide sidewalk on the east side to be built in the future. A bike path will be provided on the east side from existing Observation Drive near Waters Discovery Lane to Little Seneca Parkway to provide greenway connectivity. Traffic signals will be provided at the Shawnee Lane, Little Seneca Parkway, and West Old Baltimore Road intersections. A bridge approximately 550 feet in length will be constructed near Waters Discovery Lane, ending at West Old Baltimore Road near the future MTA Comsat Station.

Location

Clarksburg and Germantown

Estimated Schedule

Project schedule is adjusted due to fiscal capacity. The final design is projected to begin in FY22 and will be completed in FY23. Land acquisitions will start in FY23 and continue through FY24. Construction will begin after FY24.

Justification

This project is needed to provide a north-south corridor that links existing Observation Drive to Stringtown Road, providing multi-modal access to a rapidly developing residential and business area between the I-270 and MD 355 corridors. The project improves mobility and safety for local travel, improves pedestrian, bicycle and vehicular access to residential, employment, commercial and recreational areas. It also provides a facility for implementation by Maryland Transit Administration (MTA) for the Corridor Cities Transitway (CCT) including two stations. The transitway will be Bus Rapid Transit (BRT) and will be located in the median area of Observation Drive.

Other

Land costs are based on preliminary design.

Disclosures

A pedestrian impact analysis will be performed during design or is in progress.

Coordination

Maryland Transit Administration, Washington Suburban Sanitary Commission, Maryland-National Capital Park and Planning Commission, Verizon, Pepco, Washington Gas, Department of Permitting Services, Department of Environmental Protection