



Observation Drive Extended (P501507)

Category	Transportation	Date Last Modified	12/21/17
SubCategory	Roads	Administering Agency	Transportation
Planning Area	Clarksburg and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
Planning, Design and Supervision	7,600	-	-	5,000	-	-	-	-	2,500	2,500	2,600
Land	25,349	-	-	-	-	-	-	-	-	-	25,349
Site Improvements and Utilities	2,000	-	-	-	-	-	-	-	-	-	2,000
Construction	69,960	-	-	-	-	-	-	-	-	-	69,960
TOTAL EXPENDITURES	104,909	-	-	5,000	-	-	-	-	2,500	2,500	99,909

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
G.O. Bonds	104,909	-	-	5,000	-	-	-	-	2,500	2,500	99,909
TOTAL FUNDING SOURCES	104,909	-	-	5,000	-	-	-	-	2,500	2,500	99,909

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	-	Year First Appropriation	FY16
Appropriation FY 20 Request	-	Last FY's Cost Estimate	141,088
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

Project 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

Estimated Schedule

Project schedule is adjusted due to fiscal capacity. The final design is projected to begin in FY23.

Cost Change

Lower land cost estimate due to recent appraisal.

Project 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; Special Capital Projects Legislation will be proposed by the County Executive.

