

White Oak Science Gateway Infrastructure Development (P501540)

Category	Transportation	Date Last Modified	11/17/14
Sub Category	Traffic Improvements	Required Adequate Public Facility	No
Administering Agency	Transportation (AAGE30)	Relocation Impact	None
Planning Area	Colesville-White Oak	Status	Planning Stage

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	200	0	0	200	100	100	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	200	0	0	200	100	100	0	0	0	0	0

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
FUNDING SCHEDULE (\$000s)											
Current Revenue: General	200	0	0	200	100	100	0	0	0	0	0
Total	200	0	0	200	100	100	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 15	0
Appropriation Request Est.	FY 16	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		200

Date First Appropriation	FY 15	
First Cost Estimate		
Current Scope	FY 15	200
Last FY's Cost Estimate		0

Description

This project provides for the development of cost estimates associated with the transportation recommendations contained in the White Oak Science Gateway Master Plan. The cost estimate will include the appropriate elements of the US29, MD650 and Randolph Road Rapid Transit System projects as well as roads, interchanges, bikeways, and sidewalks in the White Oak Planning Area. This project will also fund a traffic study analysis related to the required Local Area Transportation Review (LATR) associated with planned development. It is expected that the timing of implementation of the different elements will be coordinated in the future with specific proposed subdivision activity and the communities adjacent to and affected by the new development. In addition to the traffic improvements, significant mass transit, roads, and pedestrian/bikeway facility components will be an integrated part of this project.

Location

White Oak Planning Area

Estimated Schedule

All activities will begin in late FY15 and be completed during FY16.

Justification

The Council Resolution (17-1204) adopting the Master Plan called for the development of one or more options that could fund the full buildout of the Plan's transportation infrastructure within the 24 months following adoption of the Plan (before July 29, 2016). This project will fund all of the activities necessary to comply with the Council's Resolution. Additionally, a new proposal for LATR has been introduced at Council; this study will identify the necessary local intersection improvements needed, conceptual solutions, and preliminary cost estimates for those improvements, as well as the cost associated with independent sidewalks, bikeways, and the provision of bus service in the area. These studies will provide the basis for future strategies to fund detailed engineering design and construction costs.

Other

The project will address the pedestrian impact analysis associated with future implementation of the infrastructure.

Disclosures

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

Coordination

Maryland State Highway Administration (MSHA), Maryland Mass Transit Administration (MTA), Maryland National-Capital Park and Planning Commission