Germantown Observation Drive Reconstruction (P096604)

Category
Sub Category
Administering Agency
Planning Area

Montgomery College Higher Education

Montgomery College (AAGE15)

Germantown

Date Last Modified
Required Adequate Public Facility

Required Adequate Public Facility No Relocation Impact None

Status

Final Design Stage

10/2/13

	Total	Thru FY13	Est 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	1,000	0	600	400	400	0	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	1,000	0	600	400	400	0	0	0	0	0	0
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	1,000	0	600	400	400	0	0	0	0	0	0
Total	1,000	0	600	400	400	0	0	0	0	0	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 15	0
Appropriation Request Est.	FY 16	0
Supplemental Appropriation Requ	0	
Transfer	0	
Cumulative Appropriation		1,000
Expenditure / Encumbrances	0	
Unencumbered Balance	1,000	

Date First Appropriati	on FY 09	
First Cost Estimate		
Current Scope	FY09	1,000
Last FY's Cost Estima	ate	1,000

Description

This project funds the design for reconstruction of the existing main entrance road (Observation Drive) from MD-118 into the Campus. Ongoing repairs to the main road on the Germantown Campus are no longer sufficient and existing conditions require a major reconstruction. Originally constructed in the mid 1970's, this road was largely constructed on grade without the sub-base construction that is now typical for roads with the heavy vehicle and bus traffic that the Campus operations impose.

Estimated Schedule

Project design is scheduled to be completed in the Fall of 2015.

Justification

During the Fall 2012 semester, 7,739 students attended the Germantown campus, which was an enrollment increase of 7.6% from the previous fall semester. The existing main entrance road (Observation Drive) is inadequate for serving the current and growing student body and requires reconstruction due to the heavy vehicle and bus traffic currenty experienced on the campus. According to the Geotechnical Report for Observation Drive Pavement Assessment, problems identified with the existing Observation Drive are the non existent sub base, longitudinal cracks, alligator cracks, potholes, and raveling. Related studies include the Collegewide Facilities Condition Assessment (pending 11/13), and the Geotechnical Report for Observation Drive Pavement Assessment (5/07).

Other

Funding Source: G.O. Bonds.

Coordination

Site Improvements: College (CIP No. P076601)