

Germantown Observation Drive Reconstruction -- No. 096604

Category **Montgomery College**
 Subcategory **Higher Education**
 Administering Agency **Montgomery College**
 Planning Area **Germantown**

Date Last Modified
 Required Adequate Public Facility
 Relocation Impact
 Status

May 17, 2012
 No
 None.
 Final Design Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	1,000	0	100	900	100	400	400	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	100	900	100	400	400	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	1,000	0	100	900	100	400	400	0	0	0	0
Total	1,000	0	100	900	100	400	400	0	0	0	0

DESCRIPTION

This project funds the design for reconstruction of the existing main entrance road (Observation Drive) from MD-118 into the Campus. On-going 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 2010 semester, 6,819 students attended the Germantown campus, which was an enrollment increase of 3.8% 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 currently 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 (11/07), and the Geotechnical Report for Observation Drive Pavement Assessment (5/07).

OTHER

Funding Source: \$1,000,000 (G.O. Bonds).

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY09	(\$000)
First Cost Estimate	FY09	1,000
Current Scope		1,000
Last FY's Cost Estimate		1,000
Appropriation Request	FY13	0
Appropriation Request Est.	FY14	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,000
Expenditures / Encumbrances		0
Unencumbered Balance		1,000
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

COORDINATION

Site Improvements: College (CIP No. 076601)

MAP

