Germantown Observation Drive Reconstruction -- No. 096604

Category Subcategory Administering Agency

Planning Area

Montgomery College Higher Education Montgomery College Date Last Modified Required Adequate Public Facility Relocation Impact May 15, 2008

No None

Germantown

Status

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	1,000	0	0	1,000	700	300	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	0	1,000	700	300	0	0	0	0	0
		F	UNDING	SCHED	JLE (\$00	00)				***************************************	
C O Bonds	1 000	Λ	Λ .	1 000	700	300	0	n	n	0	0

G.O. Bonds 1,000 0 0 1,000 700 300 0 0 0 0 0 Total 1,000 0 0 1,000 700 300 0 0 0 0 0

DESCRIPTION

This project funds the design and 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.

JUSTIFICATION

During the Fall 2006, semester, 5,529 students attended the Germantown campus, which was an enrollment increase of 4.9% 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.

Collegewide Facilities Condition Assessment (11/06), and Geotechnical Report for Observation Drive Pavement Assessment (5/07).

OTHER

FY09 Appropriation: \$1.000,000 (G.O. Bonds)

FY10 Appropriation: \$0.

Note: FY09 Construction is currently estimated at \$8 million pending final design.

COORDINATION	MAP
Site Improvements: College (#076601)	
]	
	See Map on Next Page
	Gee Map on Next rage