Streetlight Enhancements-CBD/Town Center -- No. 500512

Category	**Transportation**	Date Last Modified	**January 5, 2006**
Agency	**Public Works & Transportation**	Required Adequate Public Facility	**NO**
Planning Area	**Countywide**		
Relocation Impact	**None.**		

EXPENDITURE SCHEDULE ($000)

Cost Element	Total	Thru FY05	Est. FY06	Total 6 Years	FY07	FY08	FY09	FY10	FY11	FY12	Beyond 6 Years
Planning, Design and Supervision	383	25	58	300	50	50	50	50	50	50	0
Land											
Site Improvements and Utilities	1,587	5	382	1,200	200	200	200	200	200	200	0
Construction											
Other											
Total	1,970	30	440	1,500	250	250	250	250	250	250	*

FUNDING SCHEDULE ($000)

Urban District - Bethesda	435	0	300	135	135	0	0	0	0	0	0
G.O. Bonds	1,535	30	140	1,365	115	250	250	250	250	250	0

ANNUAL OPERATING BUDGET IMPACT ($000)

Maintenance				63	3	6	9	12	15	18	0
Energy				168	8	16	24	32	40	48	0
Net Impact				231	11	22	33	44	55	66	0

DESCRIPTION

This project provides for the evaluation and enhancement of streetlighting within and around CBDs and town centers where current lighting does not meet minimum Illuminating Engineering Society of North America (IESNA) standards. This project will fill in streetlighting; standardize streetlighting types; and replace outdated sodium vapor lighting.

Service Area

Countywide

JUSTIFICATION

This project is needed to provide visibility and safety improvements in areas where there is a high concentration of pedestrians, bicyclists, and vehicles. Streetlighting to promote pedestrian safety is one of the items requested each year by the Citizens' Advisory Boards (CABs).

Plans and Studies

A pedestrian impact analysis has been completed for this project.

Cost Change

Increase due to the addition of FY11-12 to this ongoing project

OTHER

Streetlighting in CBDs and town centers will also support the Montgomery County Planning Board (MCPB) priorities for Countywide pedestrian safety improvements and area specific lighting enhancements. *Expenditures will continue indefinitely

Projects include:

FY05-09:

Bethesda CBD - Funded with Bethesda Urban District funds

Long Branch - Commercial Area

FY09-10:

Fenton Street

FY11-12:

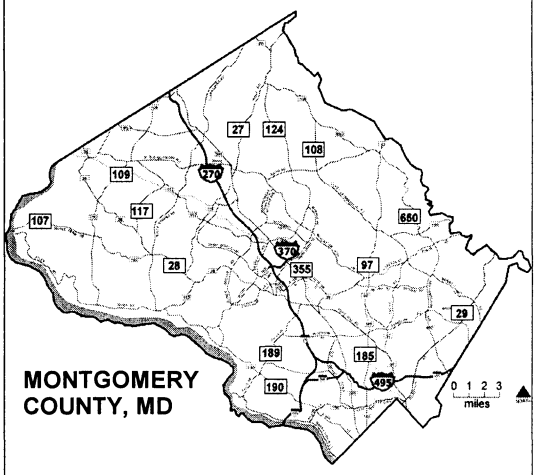
Wheaton/Langley Park

Odenhal

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY05	($000)
Initial Cost Estimate		1,470
First Cost Estimate Current Scope	FY07	1,970
Last FY's Cost Estimate		1,470
Present Cost Estimate		1,970
Appropriation Request	FY07	250
Appropriation Request Est.	FY08	250
Supplemental Appropriation Request	FY06	0
Transfer		0
Cumulative Appropriation		470
Expenditures/ Encumbrances		197
Unencumbered Balance		273
Partial Closeout Thru	FY04	0
New Partial Closeout	FY05	0
Total Partial Closeout		0

COORDINATION

PEPCO
BG&E
Allegheny Power
Montgomery County Police Department
Community Associations
Urban Districts
Citizens' Advisory Boards
M-NCPPC

MAP