Old Columbia Pike Phase 1, 2, & 3 -- No. 509953

Category	**Transportation**	Date Last Modified	**January 10, 2004**
Agency	**Public Works & Transportation**	Previous PDF Page Number	**7-51(04 App)**
Planning Area	**Fairland-Beltsville**	Required Adequate Public Facility	**NO**
Relocation Impact	**None**		

EXPENDITURE SCHEDULE ($000)

Cost Element	Total	Thru FY03	Est. FY04	Total 6 Years	FY05	FY06	FY07	FY08	FY09	FY10	Beyond 6 Years
Planning, Design and Supervision	1,606	1,440	96	70	40	30	0	0	0	0	0
Land	309	246	63	0	0	0	0	0	0	0	0
Site Improvements and Utilities	521	120	356	45	0	45	0	0	0	0	0
Construction	1,051	235	290	526	100	426	0	0	0	0	0
Other	1	1	0	0	0	0	0	0	0	0	0
Total	3,488	2,042	805	641	140	501	0	0	0	0	0

FUNDING SCHEDULE ($000)

G.O. Bonds	3,462	2,016	805	641	140	501	0	0	0	0	0
Intergovernmental	26	26	0	0	0	0	0	0	0	0	0

ANNUAL OPERATING BUDGET IMPACT ($000)

DESCRIPTION

This project will provide the following improvements to Old Columbia Pike between Spencerville Road (MD 198) and East Randolph Road. 1) Construction of a new four-foot wide sidewalk (concrete or asphalt) on the east side of the road from East Randolph Road to Fairland Road and from Nalls Lane to Spencerville Road; and on the west side from East Randolph Road to Briggs Chaney Road, and from Perrywood Drive to Spencerville Road, 2) Improvements to approximately 4,800 feet of northbound and 5,300 linear feet of southbound existing bike lanes on Old Columbia Pike, 3) Removal of the existing traffic island at the intersection of Old Columbia Pike and Musgrove Road including repair and re-striping the intersection. The construction of this project will be completed in three phases. Phase I from Nalls Lane to Spencerville Road, and Phase II from Nalls Lane to East Randolph Road, both of which have been completed. Phase III will provide for a roundabout at the intersection of Perrywood Road and Old Columbia Pike.

Service Area

Eastern Montgomery County.

JUSTIFICATION

Old Columbia Pike connects the Perrywood Drive, Fairland West, and Stonecrest/Snowden Mill neighborhoods (approximately 1,620 single family homes and 640 townhouses) to shared amenities. Old Columbia Pike is shared by automobiles, buses, pedestrians, and bicycles. Its existing configuration is a two-lane non-standard roadway with discontinuous four-foot wide bike lanes, interspersed with sections of curbs and sidewalks. The current configuration cannot effectively accommodate the existing modes of travel.

Plans and Studies

The study corridor, included in the Fairland Master Plan, is in transition, having changed in less than two decades from a semi-rural area to a series of suburban communities. The communities share common amenities such as schools, library facilities, shopping areas, businesses, churches, day care centers, and fire stations. Development has occurred without the timely provision of infrastructure to assure that these communities are accessible to one another and to the shared amenities. A review of impacts to pedestrians, bicycles and ADA (Americans with Disabilities Act of 1991) has been performed and addressed by this project. Traffic signals, streetlights, crosswalks, bus stops, ADA ramps, bikeways and other pertinent issues have been considered in the design of the project to ensure pedestrian safety.

Cost Change

Not applicable.

STATUS

Phase I: construction complete.
Phase II: construction complete.
Phase III: preliminary design stage.

OTHER

The Intergovernmental revenue in the funding schedule is from WSSC as its share of utility relocation costs. Preliminary design costs were funded in the Facility Planning - Transportation project.

APPROPRIATION AND EXPENDITURE DATA

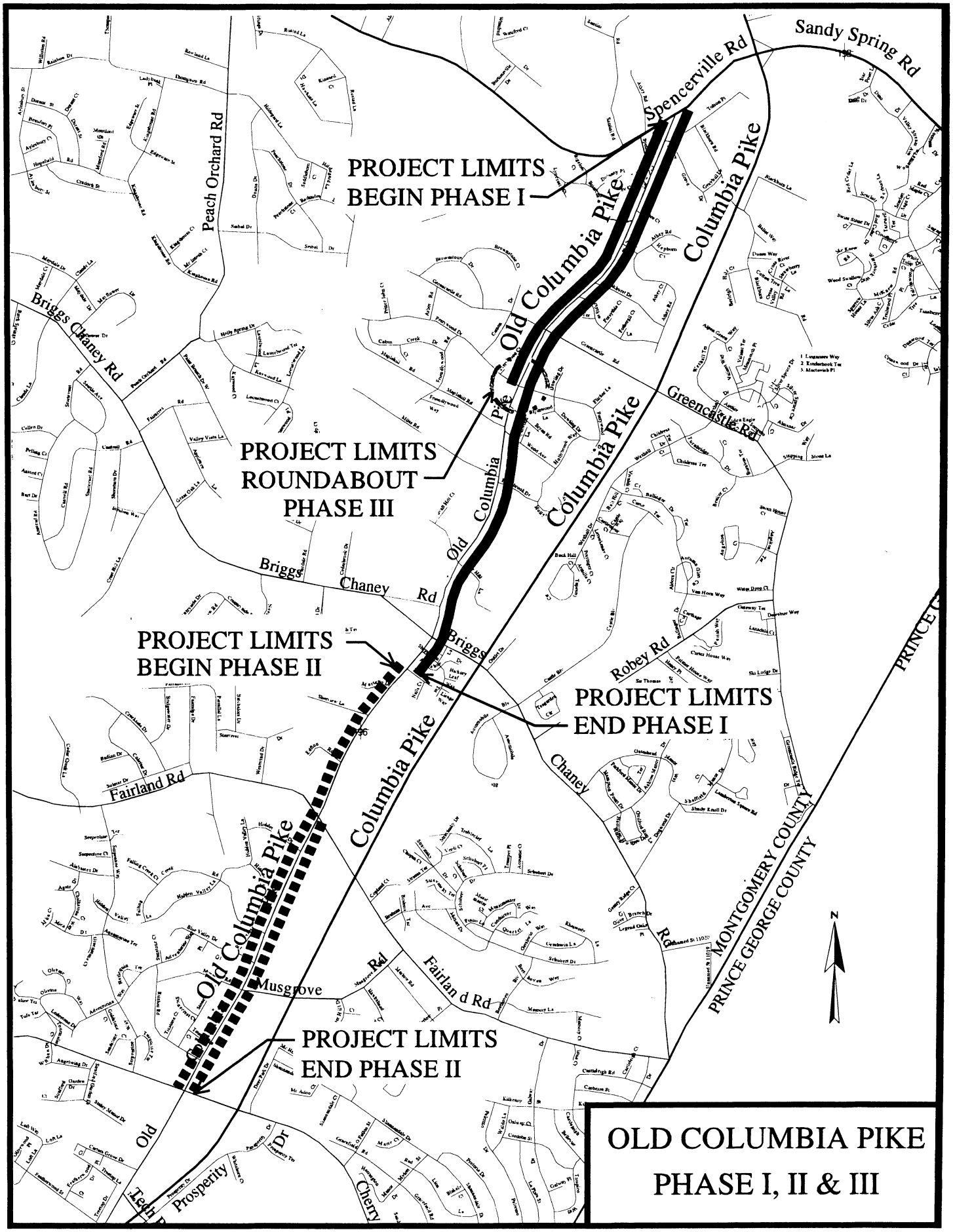
Date First Appropriation	FY99	($000)
Initial Cost Estimate		2,253
First Cost Estimate Current Scope	FY03	3,488
Last FY's Cost Estimate		3,488
Present Cost Estimate		3,488
Appropriation Request	FY05	553
Appropriation Request Est.	FY06	0
Supplemental Appropriation Request	FY04	0
Transfer		0
Cumulative Appropriation		2,935
Expenditures/ Encumbrances		2,141
Unencumbered Balance		794
Partial Closeout Thru	FY02	0
New Partial Closeout	FY03	0
Total Partial Closeout		0

COORDINATION

Facility Planning - Transportation
Maryland-National Capital Park and Planning Commission
PEPCO
Verizon
Maryland State Highway Administration
Department of Permitting Services
U.S. Army Corps of Engineers
Washington Gas and Light
WSSC

MAP

See Map on Next Page



OLD COLUMBIA PIKE
PHASE I, II & III

11-99