Arcola ES Addition (P136500)

Category	Montgomery County Public Schools	Date Last Modified	11/17/14
Sub Category	Individual Schools	Required Adequate Public Facility	No
Administering Agency	Public Schools (AAGE18)	Relocation Impact	None
Planning Area	Silver Spring	Status	Planning Stage

	Total	Thru FY15	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
EXPENDITURE SCHEDULE ($000s)											
Planning, Design and Supervision	281	281	0	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	543	543	0	0	0	0	0	0	0	0	0
Construction	2,887	1,444	1,443	0	0	0	0	0	0	0	0
Other	130	26	104	0	0	0	0	0	0	0	0
Total	**3,841**	**2,294**	**1,547**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
FUNDING SCHEDULE ($000s)											
G.O. Bonds	3,804	2,294	1,510	0	0	0	0	0	0	0	0
School Facilities Payment	37	0	37	0	0	0	0	0	0	0	0
Total	**3,841**	**2,294**	**1,547**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
OPERATING BUDGET IMPACT ($000s)											
Energy				64	16	16	16	16	0	0	
Maintenance				176	44	44	44	44	0	0	
Net Impact				**240**	**60**	**60**	**60**	**60**	**0**	**0**	

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	0
Appropriation Request Est.	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		3,841
Expenditure / Encumbrances		2,294
Unencumbered Balance		1,547

Date First Appropriation FY 13	
First Cost Estimate	
Current Scope	0
Last FY's Cost Estimate	3,841

Description

Enrollment projections at Arcola Elementary School reflect a need for an addition. Arcola Elementary School has a program capacity for 486 students. Enrollment is expected to reach 745 students by the 2015-2016 school year. A feasibility study was conducted in FY 2011 to determine the cost and scope of the project. An FY 2013 appropriation was approved to begin planning this addition. An FY 2014 appropriation was approved for construction funds. An FY 2015 appropriation was approved to complete this project. This project is scheduled to be completed by August 2015.

Location

This project provides for the replacement of the existing Park Valley Road Bridge over Sligo Creek and realignment of the nearby existing Sligo Creek Hiker/Biker Trail. The replacement Park Valley Road Bridge will be a 34 foot single span simply supported prestressed concrete slab beam structure carrying a 26 feet clear roadway and 5 feet 8 inches wide sidewalk on the south side, for a total clear bridge width of 32 feet 4 inches. An approximately 100 feet long approach roadway AND AN APPROXIMATELY 90 FEET LONG SIDEWALK CONNECTOR will be reconstructed to tie the bridge to the existing roadway and trail. The realignment of the NEARBY existing HARD SURFACE Sligo Creek Hiker/Biker Trail will include a new 12 feet wide 65 foot single span simply supported prefabricated steel truss pedestrian bridge over Sligo Creek, plus an A NEW 10 FEET WIDE approximately 213 feet long new HARD SURFACE trail to tie the new pedestrian bridge to the existing trail, PLUS RECONFIGURATION OF THE EXISTING SUBSTANDARD MINI CIRCLE PARK VALLEY ROAD/SLIGO CREEK PARKWAY INTERSECTION TO A REGULAR T-INTERSECTION WITH A NEW CROSSWALK AND A NEW 6 FEET WIDE REFUGE MEDIAN ON PARK VALLEY ROAD FOR THE NEW TRAIL. A NEW 5 FEET WIDE APPROXIMATLEY 190 FEET LONG NATURAL SURFACE PEDESTRIAN PATH WILL BE CONSTRUCTED ALONG THE EXISTING HARD SURFACE TRAIL AND PARKING LOT TO BE REMOVED AT THE NORTHWEST OF THE PARK VALLEY ROAD BRIDGE.

Capacity

Program Capacity After Addition: 624

Coordination

Mandatory Referral - M-NCPPC, Department of Environmental Protection, Building Permits, Code Review, Fire Marshall, Department of Transportation, Inspections, Sediment Control, Stormwater Management, WSSC Permits