

CategoryMontgomery County Public SchoolsDate Last Modified12/21/17SubCategoryCountywideAdministering AgencyPublic SchoolsPlanning AreaCountywideStatusOngoing

## EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
Planning, Design and Supervision	42,200	12,200	3,000	27,000	6,000	6,000	4,500	4,500	3,000	3,000	-
Construction	177,732	64,732	15,000	98,000	24,000	24,000	13,000	13,000	12,000	12,000	-
TOTAL EXPENDITURES	219,932	76,932	18,000	125,000	30,000	30,000	17,500	17,500	15,000	15,000	-

## FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
G.O. Bonds	201,434	60,995	15,439	125,000	30,000	30,000	17,500	17,500	15,000	15,000	-
Current Revenue: General	1,000	1,000	-	-	-	-	-	-	-	-	-
State Aid	17,498	14,937	2,561	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	219,932	76,932	18,000	125,000	30,000	30,000	17,500	17,500	15,000	15,000	-

## APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 19 Request	30,000	Year First Appropriation	FY81
Appropriation FY 20 Request	30,000	Last FY's Cost Estimate	201,932
Cumulative Appropriation	94,932		
Expenditure / Encumbrances	67,160		
Unencumbered Balance	27,772		
New Partial Closeout	22,745		
Total Partial Closeout	22,745		

# **Project Description**

This project provides for the systematic replacement of heating, ventilating, air conditioning, automated temperature controls, and plumbing systems for MCPS facilities. This replacement approach is based on indoor environmental quality (IEQ), energy performance, maintenance data, and the revitalization/expansion schedule. Qualifying systems and/or components are selected based on the above criteria and are prioritized within the CIP through a rating system formula. MCPS is participating in interagency planning and review to share successful and cost effective approaches. For projects on the revitalization/expansion schedule, the scope is reduced to the minimum necessary to maintain the operation of the existing mechanical system. Any new equipment installations will be salvaged at the time of the revitalization/expansion project and will be re-used. An FY 2017 appropriation was approved, but was \$3 million less than the Board of Education's request. The funds will be used for mechanical

systems upgrades and/or replacements at John T. Baker (Phase I) and Silver Spring International middle schools; and Greencastle, Olney, Greenwood, Jones Lane, Stone Mill, Brooke Grove, Clearspring, Laytonsville, New Hampshire Estates, and Sligo Creek elementary schools. An FY 2018 appropriation was approved for mechanical systems upgrades and/or replacements at John T. Baker (Phase II), Briggs Chaney (Phase I), and Silver Spring International middle schools; and Jones Lane, Lois P. Rockwell, and Stone Mill elementary schools. An FY 2019 appropriation is requested for mechanical systems upgrades and/or replacements for Ashburton, Bethesda, Burtonsville, Flower Hill, Forest Knolls, Highland View, Monocacy, Oakland Terrace, and Sequoyah elementary schools; Briggs Chaney and White Oak middle schools; and, Quince Orchard and Walt Whitman high schools. The Indoor Air Quality and Energy Conservation projects are now merged with this project to better reflect the coordination of work performed. The workyears reflected in this project are from that merger.

# Other

Master Plan for School Facilities, Department of Environmental Protection, Department of Health and Human Services, American Lung Association, County Government, Interagency Committee--Energy and Utilities Management, MCPS Resource Conservation Plan, County Code 8-14a

FY 2019 -- Salaries and Wages: \$440K, Fringe Benefits: \$197K, Workyears: 5 FY2020-2024 -- Salaries and Wages: \$2.2M, Fringe Benefits: \$985K, Workyears: 25

# **Disclosures**

Expenditures will continue indefinitely. MCPS asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.