## Indoor Air Quality Improvements: MCPS -- No. 006503

Category Subcategory Administering Agency Planning Area Montgomery County Public Schools Countywide Public Schools Countywide Date Last Modified May 21, 2010
Required Adequate Public Facility
Relocation Impact None
Status On-going

## **EXPENDITURE SCHEDULE (\$000)**

Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	7,302	1,360	290	5,652	942	942	942	942	942	942	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	12,867	7,949	1,010	3,908	1,111	717	520	520	520	520	0
Other	210	0	0	210	35	35	35	35	35	35	0
Total	20,379	9,309	1,300	9,770	2,088	1,694	1,497	1,497	1,497	1,497	0
		F	UNDING	SCHED	ULE (\$00	0)					
G.O. Bonds	20,379	9,309	1,300	9,770	2,088	1,694	1,497	1,497	1,497	1,497	0
Total	20,379	9,309	1,300	9,770	2,088	1.694	1,497	1,497	1,497	1,497	0

## DESCRIPTION

This project funds mechanical retrofits and building envelope modifications necessary to address schools experiencing Indoor Air Quality (IAQ) problems. An FY 2000 Amendment funded improvements to schools needing major mechanical corrections and schools that required carpet removal, floor tile replacement, and minor mechanical retrofits. A feasibility study/assessment also was funded to determine the extent of IAQ problems in 50 schools based on reported IAQ incidents. MCPS reports periodically to the Education Committee on the status of this project.

An FY 2005 appropriation was approved to upgrade/replace HVAC systems at Fields Road Elementary School, William Farquhar and Benjamin Banneker middle schools, and Gaithersburg and Seneca Valley high schools. The FY 2005 appropriation also funded minor projects such as carpet removal, mechanical retrofits, and ventilation at various schools throughout the system. In the FY 2005-2010 CIP, the County Council approved a level of effort funding for the outyears of this project in order to adequately illustrate that this project will continue for the foreseeable future. An FY 2005 Special Appropriation in the amount of \$1.6 million was approved by the County Council for lead abatement to enable MCPS to develop specific remediation and work plans for schools that have complete test results and lead source assessment. Funds approved in FYs 2006-2010 were used to address indoor air quality issues systemwide.

An FY 2011 appropriation was approved to continue to address indoor air quality issues through various remediation efforts including carpet removal, floor tile replacement, and minor mechanical retrofits. Due to fiscal constraints, the County Council's adopted FY 2011-2016 CIP reduced the expenditures, as requested in the Board of Education's FY 2011-2016 CIP for FYs 2012-2016 by approximately \$2.8 million. The title of this PDF was change to more accurately reflect the work accomplished in this project.

Note: This project will continue indefinitely

**FISCAL NOTE** 

State reimbursement: not eligible

APPROPRIATION AND EXPENDITURE DATA		
Date First Appropriation	FY99	(\$000)
First Cost Estimate Current Scope	FY02	3,800
Last FY's Cost Estimate		15,809
Appropriation Request	FY11	2,088
Appropriation Request Est.	FY12	1,694
Supplemental Appropriation Rec	0	
Transfer		0
Cumulative Appropriation		10,609
Expenditures / Encumbrances		7,324
Unencumbered Balance		3,285
Partial Closeout Thru	FY08	8,091
New Partial Closeout	FY09	0
Total Partial Closeout		8,091

## COORDINATION

Department of Environmental Protection Department of Health and Human Services American Lung Association

	FY 11	FY 12-16
Salaries and Wages	280	1,400
Fringe Benefits	94	470
Norkyears:	4	20

