

HVAC Replacement: MCPS -- No. 816633

Category	Montgomery County Public Schools	Date Last Modified	June 12, 2008
Subcategory	Countywide	Required Adequate Public Facility	No
Administering Agency	Public Schools	Relocation Impact	None
Planning Area	Countywide	Status	On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	5,300	550	550	4,200	700	700	700	700	700	700	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	38,861	6,102	3,359	29,400	4,900	4,900	4,900	4,900	4,900	4,900	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	44,161	6,652	3,909	33,600	5,600	5,600	5,600	5,600	5,600	5,600	*

FUNDING SCHEDULE (\$000)

G.O. Bonds	40,198	4,494	3,075	32,629	4,629	5,600	5,600	5,600	5,600	5,600	0
State Aid	3,345	1,540	834	971	971	0	0	0	0	0	0
Qualified Zone Academy Funds	618	618	0	0	0	0	0	0	0	0	0
Total	44,161	6,652	3,909	33,600	5,600	5,600	5,600	5,600	5,600	5,600	0

DESCRIPTION

This project provides for orderly replacement of heating, ventilating, air conditioning, control, and plumbing systems in facilities that are not on the modernization schedule. Related asbestos removal costs are included with each project. These systems or components are outdated or have become expensive to repair and maintain necessitating replacement. MCPS is participating in interagency planning and review of this program in order to share successful and cost effective approaches. In addition to HVAC replacement, the Council added \$725,000 in additional appropriations to the FY 1998 request for (FACE) Facilities Air Conditioning Equity (a pilot program to provide air conditioning at Cabin John Middle School and Luxmanor Elementary School). The FY 1999 appropriation had two components - \$2 million to continue the HVAC replacement program and \$1.2 million to provide additional planning and construction funds for the FACE initiative to provide air conditioning in three schools. An additional \$1.2 million was programmed in FY 2000 to complete an additional three schools.

Two FY 1999 supplemental appropriations for the FACE initiative were approved -- the first in the amount of \$2.635 million the second in the amount of \$320,000. Also an FY 2000 amendment was funded to accelerate the air conditioning of all remaining non-air conditioned schools and holding schools for completion by September 2000. In FY 2000, \$175,000 was transferred from this project to the Elementary School Gymnasium PDF. Funds approved in FY 2001 and FY 2002 continued this project.

An FY 2003 appropriation was approved to continue this project. An FY 2004 appropriation was approved to continue this project at its current level of effort. An FY 2005 appropriation was approved to continue to provide heating, ventilating, air conditioning, and plumbing system replacements in facilities that are not scheduled to be modernized. Increases in expenditures shown for FY 2005 and beyond reflect the need to address the backlog of HVAC projects, partially due to the delay in the modernization schedule. For FY 2005, an additional \$745,000 in state aid was included in this project as a result of federal funding, issued by the state, through the Qualified Zone Academy Bond (QZAB) program. An FY 2006 appropriation was approved to continue this project.

An FY 2007 appropriation was approved to continue this project. Expenditures shown in the adopted FY 2007-2012 CIP for this project have increased in order to address the backlog of HVAC projects, as well as the rise in construction costs. An FY 2007 Special Appropriation in the amount of \$160,000 was approved in this project as a result of federal funding, issued by the state, through the Qualified Zone Academy Bond (QZAB) program. An FY 2008 appropriation was approved to continue this level of effort project. An FY 2009 appropriation is requested to continue this level of effort project.

JUSTIFICATION

Criteria: needed for urgent health and safety needs.

OTHER DISCLOSURES

- MCPS asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP																																							
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HVAC Replacement: MCPS -- No. 816633 (continued)

- * Expenditures will continue indefinitely.