

# Northwest High School -- No. 906592

Category  
Agency  
Planning Area  
Relocation Impact

**Montgomery County Public Schools**  
**Public Schools**  
**Germantown**

Date Last Modified  
Previous PDF Page Number  
Required Adequate Public Facility

**May 20, 2005**  
**7-51 (02 App)**  
**YES**

## EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY04	Remain. FY04	Total 6 Years	FY05	FY06	FY07	FY08	FY09	FY10	Beyond 6 Years
Planning, Design and Supervision	105	0	95	10	0	10	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	550	0	0	550	0	350	200	0	0	0	0
Construction	14,321	599	756	12,966	0	7,578	5,388	0	0	0	0
Other	740	0	0	740	0	240	500	0	0	0	0
<b>Total</b>	<b>15,716</b>	<b>599</b>	<b>851</b>	<b>14,266</b>	<b>0</b>	<b>8,178</b>	<b>6,088</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## FUNDING SCHEDULE (\$000)

Schools Impact Tax	4,000	0	0	4,000	0	0	4,000	0	0	0	0
G.O. Bonds	11,716	599	851	10,266	0	8,178	2,088	0	0	0	0
State Aid	0	0	0	0	0	0	0	0	0	0	0

## ANNUAL OPERATING BUDGET IMPACT (\$000)

Maintenance				645	0	129	129	129	129	129	0
Energy				190	0	38	38	38	38	38	0
Program-Staff				0	0	0	0	0	0	0	0
Program-Other				0	0	0	0	0	0	0	0
<b>Net Impact</b>				<b>835</b>	<b>0</b>	<b>167</b>	<b>167</b>	<b>167</b>	<b>167</b>	<b>167</b>	<b>0</b>
Workyears					0.0	0.0	0.0	0.0	0.0	0.0	0.0

### DESCRIPTION

Burgeoning up-county growth, which began in the 1980s, is increasing demands for secondary space. Two new high schools opened in the 1980s. Planning funds were requested in FY 1994 for a new high school to relieve the Quince Orchard and Seneca Valley clusters. The new high school opened in September 1998. On December 9, 1997, the Board of Education authorized a change of name from Northwest Area High School to Northwest High School. Master planning of ten additional classrooms was included in the design. In FY 1996, the County Council capped expenditures at a 14 percent inflationary adjustment over the FY 1995 approved costs, necessitating a 6 percent cut in scope. Due to increasing building costs an emergency supplemental was requested to award the construction contract. On Oct. 1, 1996, the County Council voted unanimously to approve a supplemental appropriation for this project in the amount of \$2.3M.

Continuous enrollment growth for Northwest High School reflects a need for an additional 20-classrooms, above the approved 10-classrooms, to meet projected enrollment. The approved 10-classroom addition brought the school capacity to 1,566. An additional 20-classrooms will bring school capacity to 2,016. Enrollments for the six-year period continue to grow and are expected to reach 2,208 by September 2009. Enrollments are expected to exceed 2200 students beyond the six year period. Funds approved in FY 2001 were for planning and construction of the approved 10 classroom addition. An FY 2001 emergency appropriation was approved to provide additional funding for this project due to higher than expected construction prices. Also, a transfer was approved from the Upcounty Solution PDF to this PDF in order to revert some funds that were transferred to the Upcounty Solution PDF from this project.

An amendment to the FY 2001-2006 CIP was approved to complete the approved 10-classroom addition. The FY 2002 appropriation of \$275,000 was for furniture and equipment for the 10-classroom addition that opened in September 2001. Funds shown in the expenditure schedule for FY 2003 and beyond were for the 20-classroom addition that was taken out of the Upcounty Solution PDF and moved to this project. \$6.67 million was transferred from the Upcounty Solution PDF to this project to construct the 20-classroom addition.

Due to fiscal constraints, modernizations and individual schools projects were delayed in FY 2003. An FY 2003 appropriation was approved for planning funds for this 20-classroom addition. An FY 2004 appropriation was approved for construction funds. The Board of Education, in the FY 2005-2010 CIP, requested an FY 2005 appropriation to bid as an add alternate to this project 10 additional classrooms to accommodate the growth in this cluster. This last addition will bring the school to its final program capacity of 2241. Due to fiscal constraints, the County Council shifted funds for the last 20 classrooms one year. As a result, the construction of those classrooms will be delayed one year and is now scheduled to be completed by September 2006.

### Capacity

Program Capacity After Project: 2241  
Teaching Stations Added: 40

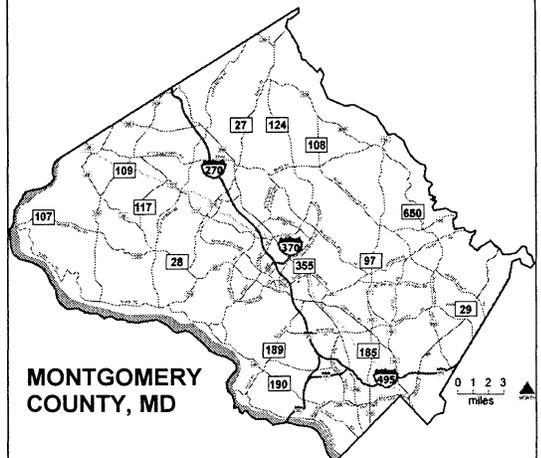
### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY94	(\$000)
Initial Cost Estimate		1,125
First Cost Estimate		
Current Scope	FY02	42,751
Last FY's Cost Estimate		20,952
Present Cost Estimate		15,716
Appropriation Request	FY06	4,574
Supplemental Appropriation Request	FY05	0
Transfer		0
Cumulative Appropriation		11,142
Expenditures/Encumbrances		781
Unencumbered Balance		10,361
Partial Closeout Thru	FY03	30,846
New Partial Closeout	FY04	5,236
Total Partial Closeout		36,082

### COORDINATION

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

### MAP



funding. The TEP application requires evidence that preliminary design has been completed and that the County Council has approved funding for the project. Projects must be advertised for construction within 18 months of the letter notifying the sponsor that funding has been awarded or the TEP funds may be withdrawn.

**OTHER**

The Public Arts Trust of the Arts and Humanities Council identified this project as an ideal project for incorporation of public art. The trust funded \$10,000 to include an artist on the design team during the facility planning phase.

The design and planning stages, as well as final completion of the project, will comply with the Department of Public Works and Transportation (DPWT), Maryland State Highway Administration (MSHA), Manual on Uniform Traffic Control Devices (MUTCD), American Association of State Highway Officials (AASHTO), and Americans with Disabilities Act (ADA) standards.

**FISCAL NOTE**

IN FY05 A SPECIAL APPROPRIATION WAS APPROVED FOR \$691,000, GENERAL OBLIGATION BONDS, FOR DESIGN OF THIS PROJECT.