# Educational Technology: Global Access -- No. 956547

| | | | |
|---|---|---|---|
| Category | **Montgomery County Public Schools** | Date Last Modified | **October 10, 2005** |
| Agency | **Public Schools** | Required Adequate Public Facility | **NO** |
| Planning Area | **Countywide** | | |
| Relocation Impact | | | |

## EXPENDITURE SCHEDULE ($000)

| Cost Element | Total | Thru FY05 | Est. FY06 | Total 6 Years | FY07 | FY08 | FY09 | FY10 | FY11 | FY12 | Beyond 6 Years |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Planning, Design and Supervision | 1,310 | 188 | 1,122 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Land | | | | | | | | | | | |
| Site Improvements and Utilities | | | | | | | | | | | |
| Construction | | | | | | | | | | | |
| Other | 13,378 | 7,000 | 6,378 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 14,688 | 7,188 | 7,500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

## FUNDING SCHEDULE ($000)

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Current Revenue: Recordation Tax | 5,057 | 1,807 | 3,250 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Current Revenue: General | 9,631 | 5,381 | 4,250 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| State Aid | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

## ANNUAL OPERATING BUDGET IMPACT ($000)

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Maintenance | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Net Impact | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Workyears | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

**DESCRIPTION**

Access to information and communication technologies for teaching, learning management, and support of schools is a commitment by the Board of Education and MCPS. When this Global Access effort is fully implemented, all schools and offices in MCPS will have the technology necessary to implement the Board-adopted Educational Technology Policy. The technology includes workstations connected to an MCPS wide-area data network, access to the internet, and teacher training in the use of technology to increase student success with a focus on literacy in kindergarten through Grade 3. In FY 1995, 12 Global Access prototypes were established and involved in determining the best and most cost effective ways to access information networks, train staff, develop applications, and prepare students for the 21st century. By the end of FY 2000, 98 schools included in the implementation.

Funds approved in FY 2001 continued to provide needed equity across the county by adding 21 elementary schools with funding for most of their equipment, two modernized elementary schools, and 21 additional elementary schools received funding for wiring only. Funds approved in FY 2002 provided funding for additional equipment for the schools that entered the program in FY 2001, as well as provided for the wiring for 33 additional elementary schools. One middle and three elementary schools became Global Access schools in FY 2002 through modernizations. Local funding leveraged Technology in Maryland Schools (TIMS) Program grant funds that ended in FY 2002. An FY 2003 appropriation was approved to begin to provide global access to the remaining 42 elementary schools. An FY 2004 appropriation was approved to provide for the finance costs associated with acquiring the equipment for the remaining 42 schools in FY 2003. An FY 2005 appropriation was approved to continue to pay the finance costs associated with computer equipment purchased in FY 2003. An FY 2006 appropriation was approved to provide for the finance costs associated with the purchase of computer equipment.

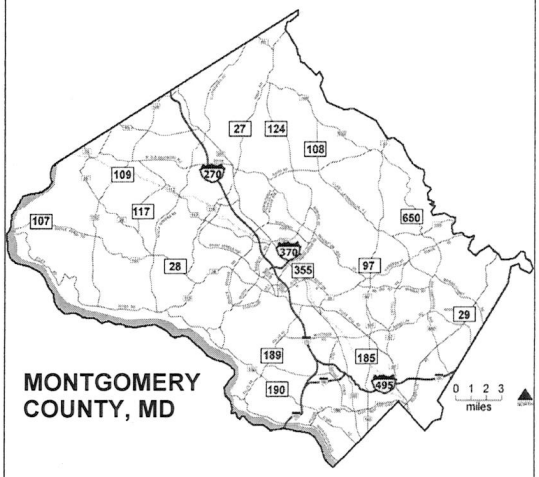
**APPROPRIATION AND EXPENDITURE DATA**

| | | |
|---|---|---|
| Date First Appropriation | FY94 | ($000) |
| Initial Cost Estimate | | 70,196 |
| First Cost Estimate Current Scope | FY96 | 66,041 |
| Last FY's Cost Estimate | | 22,711 |
| Present Cost Estimate | | 14,688 |
| Appropriation Request | FY07 | 0 |
| Appropriation Request Est. | FY08 | 0 |
| Supplemental Appropriation Request | FY06 | 0 |
| Transfer | | 0 |
| Cumulative Appropriation | | 14,688 |
| Expenditures/ Encumbrances | | 8,372 |
| Unencumbered Balance | | 6,316 |
| Partial Closeout Thru | FY04 | 70,787 |
| New Partial Closeout | FY05 | 8,023 |
| Total Partial Closeout | | 78,810 |

**COORDINATION**

| $(000) | FY 04 | FY 05-08 |
|---|---|---|
| Salaries and Wages | 1284 | 1348 |
| Fringe Benefits: | 475 | 499 |
| Workyears: | 18.5 | 18.5 |

**MAP**




MONTGOMERY COUNTY, MD