

Department of School Safety and Security
MONTGOMERY COUNTY PUBLIC SCHOOLS
Rockville, Maryland

CAPITAL IMPROVEMENTS PROJECT DESCRIPTIONS
Fiscal Years 2009–2014

Program Initiatives

The department is responsible for the supervision and oversight of its six-year, 9-million-dollar Capital Improvement Program initiative funded by the Montgomery County Government to improve the security infrastructure of Montgomery County public schools. In collaboration with staff from Montgomery County Public Schools (MCPS) Information Technology Services, the staff of the Department of School Safety and Security works with MCPS contracted vendors to implement the initiatives for additional digital closed-circuit television camera systems in secondary schools, visitor management systems for all schools, and access control systems for all elementary schools.

The new digital closed-circuit camera systems provide a high image resolution and are designed for future system expandability. These camera systems can be remotely monitored, after normal school hours, by the Electronic Detection Section (EDS)—the MCPS monitor and alarm unit—located at the Carver Educational Services Center. EDS has been upgraded with up-to-date monitoring and reporting technology that provides the ability for accurate monitoring of alarms and allows for more accurate and efficient responses to after-hours incidents and emergencies.

The visitor management system is a network-based computer that provides schools with the software and equipment to sign-in and monitor all visitors during the school day; enable staff to scan a visitor's driver's license or identification card to produce a visitor badge; and cross reference visitors' names with the state and local sex offender registries.

The access control systems (ACS) at elementary schools consist of surveillance cameras at the front entrance with a remote strike release entry system connected to an audio device that provides office staff the ability to remotely grant access from the main office. Each elementary school will have the ACS installed at the main entrance and at a designated secondary entrance. EDS also will have remote access to the control systems in the schools.

(2/15/12)