

Washington Metropolitan Area Transit Authority
Board Action/Information Summary

<input checked="" type="radio"/> Action <input type="radio"/> Information	MEAD Number: 100136	Resolution: <input type="radio"/> Yes <input checked="" type="radio"/> No
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TITLE:

PROTECT System Installation

PURPOSE:

To request Board approval to initiate and award a new sole source contract for providing PROTECT at one additional Metrorail station for an amount not to exceed \$606,000.

DESCRIPTION:

The PROTECT System is an early warning crisis management system to detect and mitigate chemical agent release in the Metrorail subway system. The initial system development and installation was accomplished through a team effort, which included national laboratories and private industry. The work was sponsored by the U.S. Department of Homeland Security, the Federal Transit Administration and WMATA provided an advanced multi-station system that has operated successfully since completed. PROTECT is dual use because its components can be used in responding to possible fire/smoke incidents, unknown substance incidents, and other crimes.

As a result of the terrorist attacks on September 11, 2001 an extensive review of Metro's security program was conducted. This review resulted in the development of a series of initiatives to enhance the security of Metrorail and Metrobus. Metro was allocated an additional \$606,000 from FY07 DHS Urban Area Security Initiative (UASI) which needs to be used by March 2009. The primary purpose of the PROTECT system is to significantly reduce response time in case of a chemical release in the metrorail system.

The funding will be utilized to purchase and install equipment/components for the implementation of the PROTECT program at one Metrorail station. Once the equipment one-year warranty expires, maintenance requirements will necessitate the addition of \$75,000 per year to the budget for third-party maintenance support, parts and equipment for the selected station beginning in FY11.

FUNDING IMPACT:

Program: Capital Improvement Program
Project: PG_SSFC FY09 Security Program pg. 142
Budget: \$11,000,000
This Action: 606,000
Prior Approval: 0
Remaining Budget: \$10,394,000
Operating Budget Positions: None
Impact: Annual Expense: None

RECOMMENDATION:

Approval to initiate and award a new sole source contract for providing PROTECT at one additional Metrorail station for an amount not to exceed \$606,000.