



(Board Copy)
Washington Metropolitan Area Transit Authority
**METRO ELECTRONIC ACTION
DOCUMENT**

IDENTIFICATION			
MEAD ID:	99257	ACTION:	Initiate & Award
AWARD VALUE:	(Not yet awarded)	CONTRACT: (Proposed)	
FUND SOURCES: (View)		CONTRACTOR:	
LAST MODIFIED:	04/06/2006		

DESCRIPTION	
SUBJECT:	To request Board approval to increase funding and modify Contract FM8205
PURPOSE:	To request Board approval to increase Contract FM8205 by \$750,000 to fund the Fire and Intrusion Alarm (FIA) system at the last two above-ground stations and to modify the Contract to replace faulty deluge valves at 24 locations.

ORIGINATION					
INITIATOR			DEPARTMENTAL APPROVAL		
SHERRY SINTON on 02/24/2006			Approved by COUCH , DAVID 03/20/2006		
PHONE:	202-962-1795	OFFICE:	IRPG	DEPT:	PDEC

COORDINATION (ROUTING)		
OFFICE	NAME	ACTION/DATE
IRPG (4710)	COUCH, DAVID	Approved 03/20/2006
PRMT (7410)	JACKSON, LUCY	Approved 03/14/2006
(3311)	FEIL, STEVE	Approved 03/03/2006
COUN (1410)	O'KEEFFE, CAROL	Approved 04/07/2006
(4110)	SALPEAS, PANAGIOTIS	Approved 04/10/2006
OPAS (3161)	HUGHES, JAMES	Approved 04/10/2006
(1120)	Moneme, Emeka	Approved 04/10/2006

FINAL APPROVALS	
OFFICE	NAME/ACTION
PLN_DEV_CMTE	PANAGIOTIS SALPEAS (Not Yet Approved)
OPER_CMTE	Approved for OPAS by JAMES HUGHES on 04/10/2006
PLN_DEV_CMTE	Approved for by PANAGIOTIS SALPEAS on 04/10/2006
BEMR	Approved for by Emeka Moneme on 04/10/2006
GM	Approved for GMGR by GMGR CEO on 04/12/2006
BOARD	BOARD WMATA (Not Yet Approved)



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NARRATIVE

DISCUSSION:

The contract for the Fire Intrusion and Alarm System (FM8205) was awarded to ADT on September 20, 2002 for the replacement of the FIA system at select underground locations utilizing a GSA contract. The remaining ten underground stations and thirty-five above ground locations were included in subsequent contract modifications.

The new FIA system is a state-of-art "smart, addressable, software-programmable" Fire and Intrusion Alarm System. The new system has been designed, installed and tested. The Smart, Addressable, Software-Programmable System reports fire, intrusion and maintenance events using data messages to each Kiosk FIA Annunciator Panel.

This action is to increase funding to add the FIA system to the last two above-ground stations to ensure that the work will be performed sequentially and without interruption. If there is a significant interruption, the existing crews may disperse, and the continuity of work will be impacted.

In addition, an increase in funding is requested to modify the contract for the replacement of deluge valves at twenty-four locations. This work is required to improve existing function and monitoring of escalator deluge and to prevent any accidental discharge. This improvement is consistent with the newly installed FIA system.

ALTERNATIVES:

The alternative would be to competitively procure an FIA system for the last two above-ground stations that might not be compatible with ADT's proprietary system. This would result in an increase in maintenance costs and a lack of network capability.

For the deluge valves, the alternative would be to competitively procure deluge valves but this is not recommended since a new system may not be compatible with the newly installed ADT systems.

IMPACT ON FUNDING:

Budget: Infrastructure Renewal Program Fiscal 2006

Project Title: ATC and Power System Replacement

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	FY06	FY07
This Action:	\$400,000	350,000

PRIOR APPROVALS:

MEAD# 29540 Contract FM8205 for Replacement of FIA system, underground stations, 2/21/2002

MEAD# 52306 Contract FM8205 Modification for Replacement of FIA system at ten remaining underground stations, approved 4/17/2003

MEAD 74913 Contract FM8205, FIA at above-ground station, approved 5/21/2004

MEAD 99102 Contract FM8205, JGB Fire Alarm System, approved 12/15/2005

AFFIRMATIVE ACTION REQUIRMENTS:

This is a GSA procurement and the requirements of Equal Employment Opportunity will be met.

DBE REQUIRMENTS:

Appendix B requirements set forth for contract FM8205 applies to the additional work associated with this increase in funding.

RECOMMENDATION:

To request Board approval to increase Contract FM8205 by \$750,000 to fund the Fire and Intrusion Alarm (FIA) system at the last two above-ground stations and to modify the Contract to replace faulty deluge valves at 24 locations.