

(Board Copy) Washington Metropolitan Area Transit Authority

METRO ELECTRONIC ACTION **DOCUMENT**

	I	DENTIFICATION	
MEAD ID:	99545	ACTION:	Initiate & Award
AWARD VALUE:	(Not yet awarded)	CONTRACT: (Proposed)	
FUND SOURCES: (View)		CONTRACTOR:	
LAST MODIFIED:	05/31/2006		

	DESCRIPTION
SUBJECT:	Initiate and award a competitive contract to replace the existing telephone system
PURPOSE:	Initiate and award a competitive contract to replace the existing telephone instruments and telephone switching components of WMATA's telephone network.

	ORIGINATION					
INITIATOR			DEPARTMENTAL APPROVAL			
SHERRY SINTON on 05/16/2006		Approved by COUCH, DAVID 05/19/2006		05/19/2006		
PHONE:	202-962- 1795	OFFICE:	IRPG	DEPT:	PDEC	

	COORDINATION (ROUTING)				
OFFICE	NAME	ACTION/DATE			
IRPG (4710)	COUCH, DAVID	Approved 05/19/2006			
PRMT (7410)	JACKSON, LUCY	Approved w/ Comments 05/19/2006			
(3311)	FEIL, STEVE	Re-assigned 05/25/2006			
(3311)	FEIL, STEVE	Approved 05/26/2006			
CFO1 (2110)	WOODRUFF, HARRY	Re-assigned 05/25/2006			
PDEC (4110)	SALPEAS, PANAGIOTIS	Approved 05/26/2006			
OPAS (3161)	HUGHES, JAMES	Approved 05/26/2006			

FINAL APPROVALS			
OFFICE	NAME/ACTION		
PLN_DEV_CMTE	PANAGIOTIS SALPEAS (Not Yet Approved)		
OPER_CMTE	Approved for OPAS by JAMES HUGHES on 05/26/2006		
PLN_DEV_CMTE	Approved for PDEC by PANAGIOTIS SALPEAS on 05/26/2006		
BEMR	Approved for by Emeka Moneme on 05/30/2006		
GM	Approved for GMGR by GMGR CEO on 06/07/2006		
BOARD	BOARD WMATA (Not Yet Approved)		



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NARRATIVE

The existing WMATA Telephone System (Rolm) is 25 years old. The equipment has become increasingly difficult to maintain since the original manufacturer no longer supports it and replacement parts are increasingly difficult to find. In addition, the current system has no redundancy and provides for a single point of failure for the entire WMATA telephone network.

The new telephone system will be a hybrid system with a distributed network and redundant features. The Hybrid system provides 99.9% reliability and has a minimal failure rate. The new system shall be a modular design with plug and play maintenance capability. In addition to the many features, it will be expandable and highly flexible for future WMATA needs

It will provide Voice over IP (VoIP) capability and function in a Local Area Network/Wide Area Network (LAN/WAN) environment over the majority of the system. The new system will support telephone services in all WMATA Bus Garages, Maintenance Facilities, Metrorail Stations, Yards and Field bases including the Maintenance Supply Facility and Carmen Turner Facility.

ALTERNATIVES:

Due to age and non-support by manufacturer, WMATA will be unable to continue operating the telephone system now in place. Therefore, there is no reasonable alternative to this procurement action.

IMPACT ON FUNDING:

Budget:

Infrastructure Renewal Program, Fiscal

2007-2010

Project Title:

ATC & Power Systems

Replacement

Budget Information:

FY2007-2010

Line Item

\$24,426,000.00

Budget

\$16,866,000.00

This Action
Prior Actions

\$350,000.00

Subtotal

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Remaining

\$17,216,000.00

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\$7,210,000.00

Budget

AFFIMATIVE ACTION REQUIREMENTS:

EEO: The contractor will be required to comply with Executive Order 11246 DBE: Pursuant to the WAMTA Board Resolution #2005-30, the DBE goal for this contract is 12.7%.

Recommendation

Initiate and award a competitive contract to replace the existing telephone instruments and telephone switching components of WMATA's telephone network.