



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

IDENTIFICATION			
MEAD ID:	98382	ACTION:	Initiate & Award
AWARD VALUE:	(Not yet awarded)	CONTRACT: (Proposed)	
FUND SOURCES: (View)		CONTRACTOR:	
LAST MODIFIED:	07/11/2006		

DESCRIPTION	
SUBJECT:	Rehabilitation of Car Wash Facilities
PURPOSE:	Board approval is requested to initiate and award a competitive contract for the Rehabilitation of Car Wash Facilities at two locations: Alexandria, and West Falls Church, with four other car wash facilities included as options to be exercised when funding is available. The four option facilities are: Branch Avenue, Glenmont, Greenbelt, and Shady Grove.

ORIGINATION					
INITIATOR			DEPARTMENTAL APPROVAL		
SHERRY SINTON on 08/15/2005			Not Approved Yet		
PHONE:	202-962-1795	OFFICE:	IRPG	DEPT:	PDEC

COORDINATION (ROUTING)		
OFFICE	NAME	ACTION/DATE
IRPG (4710)	COUCH, DAVID	Approved 06/27/2006
PRMT (7410)	JACKSON, LUCY	Approved 06/28/2006
(3311)	FEIL, STEVE	Re-assigned 07/10/2006
CONS (4210)	HAGGINS, JAMES	Approved 07/10/2006
(3311)	FEIL, STEVE	Approved 07/11/2006
COUN (1410)	O'KEEFFE, CAROL	Approved w/ Comments 07/10/2006

FINAL APPROVALS	
OFFICE	NAME/ACTION
PLN_DEV_CMTE	JAMES HAGGINS (Not Yet Approved)
PLN_DEV_CMTE	Approved for CONS by JAMES HAGGINS on 07/10/2006
BEMR	Approved for GOVR by DEBRA JOHNSON on 07/11/2006
GM	GMGR CEO (Not Yet Approved)
BOARD	BOARD WMATA (Not Yet Approved)



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NARRATIVE

On June 8, the Board approved \$6.3M for the Alexandria and West Falls Church Rail Car Wash facilities. Future funding of approximately \$11.5M will be required for the four optional facilities, when funding becomes available for their rehabilitation.

The base contract will include the two funded car wash facilities. The remaining four car wash facilities at Branch Avenue, Glenmont, Greenbelt, and Shady Grove will be included as evaluated options to be exercised within six months from notice to proceed. The options will be firm fixed price with a fixed delivery schedule to be evaluated at the time of bids. Further options will be included to extend the term of the contract. The Board will be notified when funding becomes available and the options are implemented.

Because of non-compliance with EPA and local environmental regulations for discharge of spent car wash water, several of the car wash facilities are not operating or operating in a restricted mode. In addition many of the car wash components are reaching the end of their useful life, and the car wash operation itself is not standard at all facilities, which can lead to inefficiencies. With the current fleet of 900+ cars and the purchase of new rail cars for impending eight-car train operations, a dependable and efficient car wash system is needed as soon as possible to maintain the appearance and cleanliness of the fleet.

Currently, only the Greenbelt and Glenmont facilities are operating in automatic mode using an alkaline product, while Alexandria and West Falls Church are operating in automatic mode but using a bus wash soap and Branch Avenue is operating as a handwash facility only. Car wash facilities at Shady Grove and New Carrollton are out of service.

The car wash facilities at the six S&I yards in the contract (Alexandria, West Falls Church, Branch Avenue, Glenmont, Greenbelt, and Shady Grove) will be modified to accommodate new reclaim and treatment systems to:

- ensure that any discharge from the systems complies with EPA and local (WSSC) ph discharge requirements using the current chemical agents,
- standardize the wash process at all locations to handle four eight-car trains per hour, and
- repair and replace worn components.

Using the existing tanks and equipment as much as possible, the design either

modifies or replaces the systems to accommodate the approved processes. At all sites, existing tanks are being modified to make multiple tanks of different sizes; pumps and piping are being replaced with new components sized to accommodate the new process; new motor control centers are being installed to accommodate the new mechanical wash and reclaim/treatment equipment; new car wash equipment is being provided to standardize the wash process; and special reclaim and treatment equipment to process and monitor effluent from the process is being provided to ensure that all discharges meet EPA 's and WSSC's ph discharge requirements.

The rehabilitation will also provide flexibility, if sometime in the future a decision is made to coat new cars or purchase stainless steel cars. The system will have no problem switching to a soap in lieu of current cleaning agents.

Alternatives:

There is no other viable alternative at this time than to rehabilitate the car facilities as proposed, if the appearance of the fleet is a key objective.

Impact on Funding:

Budget: **Infrastructure Renewal Program, Beyond
Metro Matters Fiscal 2007**
Project Title: **Rail Car Wash Rehabilitation**

Budget	FY2007	-
Information:		
Line Item		
Budget	\$6,300,000.00	
This Action	\$6,200,000.00	
Prior Actions	\$0	
Subtotal	\$6,200,000.00	
Remaining	\$100,000.00	
Budget		

AFFIRMATIVE ACTION REQUIREMENTS:

Equal Employment Opportunity Requirement

Contractor will be required to comply with Executive Order 11246, as amended.

Disadvantaged Business Enterprise

The DBE goal for this action has been established at 16% pursuant to WMATA Board Resolution #2005-30.

RECOMMENDATION:

Board approval is requested to initiate and award a contract for the Rehabilitation

of Car Wash Facilities at two locations: Alexandria, and West Falls Church, with four other car wash facilities included as options to be exercised when funding is available.