



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

IDENTIFICATION			
MEAD ID:	97303	ACTION:	Initiate & Award
AWARD VALUE:	(Not yet awarded)	CONTRACT: (Proposed)	
FUND SOURCES: (View)	Operating Funds	CONTRACTOR:	
LAST MODIFIED:	01/10/2006		

DESCRIPTION	
SUBJECT:	Recycled Engine Coolant for use within WMATA buses.
PURPOSE:	Bus Maintenance Requests Board Approval to initiate and award by competitive sealed bid, a requirements type contract to provide approximately 85,000 gallons of recycled engine coolant for WMATA buses for a one (1) year base period with four (4) one year options.

ORIGINATION					
INITIATOR			DEPARTMENTAL APPROVAL		
DONALD SAVOY on 07/05/2005			Approved by REQUA , JOHN 12/08/2005		
PHONE:	301-618-1182	OFFICE:	BMNT	DEPT:	Bus Service

COORDINATION (ROUTING)		
OFFICE	NAME	ACTION/DATE
COOB (3211)	REQUA, JOHN	Approved 12/08/2005
BMNT (3231)	WALLACE, PHILLIP	Approved 10/21/2005
COOB (3211)	REQUA, JOHN	Approved 12/14/2005
COUN (1410)	O'KEEFFE, CAROL	Approved w/ Comments 12/16/2005
PRMT (7410)	JACKSON, LUCY	Approved 12/19/2005
OPAS (3161)	HUGHES, JAMES	Approved 12/23/2005
CFO1 (2110)	WOODRUFF, HARRY	Approved 01/10/2006

FINAL APPROVALS	
OFFICE	NAME/ACTION
OPER_CMTE	Approved for OPAS by JAMES HUGHES on 12/23/2005
BEMR	Approved for by HAROLD BARTLETT on 01/13/2006
GM	Approved for GMGR by GMGR CEO on 01/13/2006
BOARD	BOARD WMATA (Not Yet Approved)



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NARRATIVE

Coolant is required to protect metals in the engine cooling system by providing boil over protection to 265 degrees fahrenheit. Recycled engine coolant also provides freeze protection to -34 degrees. The use of coolant also helps to reduce engine failure due to overheating. Recycled coolant provides the same level of protection as virgin coolant and is more cost effective.

The current contract for engine coolant is about to expire on January 31, 2006 and in preparation we have been evaluating the benefits of the recycled coolant vs. the virgin coolant we currently use prior to awarding a new contract. The cost for recycled engine coolant is approximately \$315,000 per year for both pre-mixed and concentrated. WMATA will anticipate approximately \$40,000 in savings for FY06, which equates to an annual savings of approximately \$96,000 upon the authorization to procure recycled coolant. The use of recycled coolant is also beneficial from an environmental and waste management view, which helps to preserve the environment in which we live by recycling hazardous waste. This recycled coolant also saves resources which are produced from natural gas, a non-renewable resource.

ALTERNATIVES:

Continue to use the virgin engine coolant which would cost an estimated \$500,000 dollars more over the life of the contract (base period and option years), than the recycled engine coolant that is being requested.

Impact on Funding:

Budget: Operating Budget, Fiscal Year 2006 through Fiscal Year 2011
 Office: Bus Maintenance
 Account: Materials and Supplies

This Action: \$315,000

Base Period		Option Years*		
FY06/07	FY07/08	FY08/09	FY09/10	FY10/11
11/06 - 10/07	11/07 - 10/08	11/08 - 10/09	11/09 - 10/10	11/10 - 10/11
\$315,000	\$346,500*	\$381,150*	\$419,265*	\$461,915*

Remarks: The estimated cost for the base period is \$315,000. The estimated total cost including the base period is \$1,923,830 if all the option years are exercised. Award of the four one year options are subject to Board approval of budgets for those years and the availability of funds.

*Please note that the FY07 through FY11 option year cost is escalated to include inflation of material cost.

PRIOR APPROVALS: NONE

AFFIRMATIVE ACTIONS REQUIREMENTS:

The contractor will be required to comply with Executive Order 11246, Rev. No. 4.

DBE REQUIREMENTS:

Pursuant to WMATA Board Resolution 2005-30, DBE goals are not set on operationally funded contracts.

RECOMENDATIONS:

Recommend Board Approval to initiate and award a contract to provide recycled engine coolant for all of WMATA bus fleet. Award of the four one year options is subject to board approval of budgets for those years and the availability of funds.