



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

IDENTIFICATION

MEAD ID:	99605	ACTION:	Initiate & Award
AWARD VALUE:	(Not yet awarded)	CONTRACT: (Proposed)	
FUND SOURCES: (View)	Infrastructure Renewal Program	CONTRACTOR:	
LAST MODIFIED:	07/12/2006		

DESCRIPTION

SUBJECT:	Expand options to procure 25 CNG buses for the pending service adjustments for FY07.
PURPOSE:	The purpose of this action is to expand the options available to procure 25 CNG buses for the pending service adjustments for FY07.

ORIGINATION

INITIATOR		DEPARTMENTAL APPROVAL	
ROBERT GOLDEN on 07/12/2006		Approved by HAGGINS , JAMES 07/13/2006	
PHONE: 301-618-1181	OFFICE: OENG	DEPT: Chief Engineer	

COORDINATION (ROUTING)

OFFICE	NAME	ACTION/DATE
COOB (3211)	REQUA, JOHN	Approved 07/12/2006
CONS (4210)	HAGGINS, JAMES	Approved 07/13/2006
PRMT (7410)	JACKSON, LUCY	Re-assigned 07/13/2006
COUN (1410)	O'KEEFFE, CAROL	Approved 07/13/2006
(1120)	MONEME, EMEKA	Approved 07/13/2006

FINAL APPROVALS

OFFICE	NAME/ACTION
PLN_DEV_CMTE	Approved for CONS by JAMES HAGGINS on 07/13/2006
JOINT_DEV	Approved for by EMEKA MONEME on 07/13/2006
BEMR	Approved for GOVR by DEBRA JOHNSON on 07/13/2006
GM	Approved for GMGR by GMGR CEO on 07/13/2006
BOARD	BOARD WMATA (Not Yet Approved)



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NARRATIVE

DISCUSSION

On June 15, 2006 WMATA staff obtained authority on MEAD 99488 to exercise options for 25 new CNG buses to meet the FY07 service requirements. These 25 buses utilize \$12.3 million in FY07 funding from Metro Matters Expansion Bus program. In order to meet the service start date the buses were to be procured using options from the existing CNG contract that was approved on MEAD 39470 April 17, 2003.

WMATA staff is evaluating options available to procure these 25 CNG expansion buses from sources other than the existing CNG contract. The preferred method is to utilize Piggy Back options in accordance with F.T.A. "Assignability Provisions" as listed in Circular 4220.1E. from other Transit Properties. There currently are options available from MARTA in Atlanta, Georgia for CNG buses from New Flyer Industries.

The recently purchased Orion VII C.N.G. buses are experiencing interference problems with the rear suspension and chassis undercarriage. These issues are not safety related. However, these issues do have the potential of causing premature failure of the radius rods and compromising the integrity of the chassis where they come in contact. On approximately 13 buses the undercarriage issue has also caused damage to the battery boxes.

The manufacturer is currently working to correct the problems but has been unable to determine the cause of the failures and a time frame to repair.

In addition the following the following benefits will be realized:

1. The buses can be delivered faster than currently available from Orion
2. The buses will be the restyled buses.
3. Savings of approximately \$2,000 per bus
4. Will be fitted with the proper cabling for Bus Systems Integration

ALTERNATIVES:

Do not approve this MEAD and excise the options on the current contract.

IMPACT ON FUNDING:

There is no impact on funding. This MEAD only changes the procurement method for the expansion buses approved on June 15, 2006 on MEAD 99488 utilizing \$12.3 million in Metro Matters Expansion Bus Funding.

AFFIRMATIVE ACTION REQUIREMENTS:

DBE Requirements:

Pursuant to the US DOT's Regulation 49 CFR Part 23; Transit Vehicle Manufacturers must have an FTA approved DBE Program as a condition to bid; therefore, individual Authority DBE goals do not apply.

Equal Employment Opportunity Requirement:

Contractor will be required to comply with Executive Order 11246; Revised Order No. 4.

RECOMMENDATION:

Board approval to procure 25 additional CNG buses for FY07 approved on MEAD 99488 from sources in addition to the existing contract for CNG buses.