

Item: 11

# **Amend FY07 System Expansion Program for Anacostia Streetcar Project**

## **Anacostia Streetcar Project Increase the Project Budget Executive Summary**

### **Background**

The District of Columbia Department of Transportation (DDOT) and WMATA have been developing a streetcar project for a corridor east of the Anacostia River. Initially the plan was to utilize an existing CSX railroad right-of-way since the rail line was no longer in use. Extensive negotiations with CSX for property acquisition were futile and the plan to implement the streetcar service in the railroad right-of-way was abandoned. So as to not to abandon the proposed transportation improvements, DDOT has decided to construct the streetcar line on city streets serving the same communities as the original plan. To effect this change, DDOT has assumed responsibility from WMATA for the design and construction of the street car line and stations. WMATA retains its responsibility for managing the delivery of the streetcar vehicles. WMATA has also taken on the responsibility of selecting a contractor for and the subsequent management of the maintenance facility Design/Build contract. DDOT has recently asked that WMATA procure materials and equipment for the streetcar line in the street. The materials and equipment are deemed long lead items and DDOT believes WMATA can procure these items at an earlier time than its procurement process would permit. The estimated cost of these items is \$3.6 million. Board approval is sought for WMATA to procure materials and equipment for the streetcar line.

The 3 streetcars continue to be fabricated in the Czech Republic with delivery scheduled for late 2006. Since neither the maintenance facility nor the any of trackwork planned for the streetcar line will be in place when the vehicles are delivered, DDOT has decided to accelerate the design and construction of a yard lead track for the receipt of the vehicles. DDOT will design the track, obtain the necessary permits, prepare the site and construct the track bed to the bottom of the ballast. To further expedite the construction of the lead track, DDOT has asked WMATA to use its personnel, equipment and materials to place the ballast, tied and rail. WMATA's efforts are estimated at \$300,000 and will be reimbursed under this project assuming Board approval of this action.

As a result of the above increase in WMATA's scope of work, the originally approved budget of \$16.1 million has to be increased by \$3.9 million (i.e. \$3.6 million plus \$0.3 million). Therefore, Board approval is being sought to increase the project budget from \$16.1 million to \$20.0 million, subject to the availability of funds.

All actions taken for this project are being incorporated into a funding agreement with DDOT. Meanwhile WMATA will proceed with the above actions, after Board approval, in advance of execution of the agreement pursuant to direction from the District of Columbia.

### **Purpose**

To obtain concurrence from the Budget Committee and approval from the Board of Directors to:

1. Increase the Project budget for the Anacostia Streetcar Project from \$16.1 million to \$20.0 million and increase the FY'07 SAP from \$3,714,000 to \$7,614,000 subject to the availability of funds,
2. Initiate and award contracts for the procurement of materials and equipment for the streetcar line, and
3. Authorize the use of WMATA personnel, equipment and materials for the construction of a yard lead track, on a reimbursable basis.

### **Status**

Streetcar fabrication continues in the Czech Republic with delivery of the first vehicle scheduled for later 2006.

The RFP for the maintenance facility has been issued and proposals are due at the beginning of August 2006.

PRMT and DDOT continue coordination efforts for the procurement of the materials and equipment for the street car line.

### **Recommendation**

That the Budget Committee forward a recommendation to the Board of Directors to approve:

1. Increasing the Project budget for the Anacostia Streetcar Project from \$16.1 million to \$20.0 million and increasing the FY'07 SAP from \$3,714,000 to \$7,614,000, subject to the availability of funds,
2. Initiating and awarding contracts for the procurement of materials and equipment for the streetcar line, and
3. Authorizing the use of WMATA personnel, equipment and materials for the construction of a yard lead track, on a reimbursable basis.

### **Next Steps**

Issue purchase requests for the specified materials and equipment;

- I. Continue with the procurement/management of the vehicles and the maintenance facility contracts;**
- II. Finalize the project funding agreement;**
- III. Coordinate WMATA's staff activities with DDOT activities for the construction of the yard lead track.**
- IV. WMATA Staff must maintain effective management of the contracts to ensure continued successful prosecution of the work.**



# *Anacostia Streetcar Project*



*Presented to the Board of Directors:*  
Budget Committee

*by*

The Department of Chief Engineer and Project  
Management

July 06, 2006

# I. Purpose

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That the Budget Committee concur and forward to the Board of Directors for approval to:

- Increase the Anacostia Streetcar Budget from \$16.1 million to \$20.0 million and increase the FY'07 SEP from \$3,714,000 to \$7,614,000, subject to the availability of the funds;
- Initiate and award contracts for the procurement of materials and equipment for the streetcar line, and
- Authorize the use of WMATA personnel, equipment and materials for the construction of a yard lead track, on a reimbursable basis.

## II. Background

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- The District of Columbia plans to build a streetcar line in SE DC;
- WMATA is managing the contract for the fabrication of the street cars;
- WMATA is also responsible for the procurement and management of a design/build contract for the maintenance facility;
- DDOT requests WMATA involvement in the acquisition of materials and equipment for the street car line;
- The materials and equipment will be provided to DDOT's contractor for the street construction;
- The first street car will be available for delivery in late 2006;
- DDOT will prepare the site and construct the sub-base for a yard lead track that will be used to receive and store the street cars;
- DDOT requests WMATA forces place the ballast, ties and rail for the yard lead track.

# Recommendations

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That the Planning and Development Committee concur and forward to the Board for approval to:

- Increase the Anacostia Streetcar Budget from \$16.1 million to \$20.0 million and increase the FY'07 SEP from 3,714,000 to \$7,614,000, subject to the availability of the funds;
- Initiate and award contracts for the procurement of materials and equipment for the streetcar line, and
- Authorize the use of WMATA personnel, equipment and materials for the construction of a yard lead track, on a reimbursable basis.

# Next Steps

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- Issue purchase requests for the specified materials and equipment;
- Continue with the procurement/management of the vehicles and the maintenance facility contracts;
- Finalize the project funding agreement;
- Coordinate WMATA's staff activities with DDOT activities for the construction of the yard lead track.





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

IDENTIFICATION			
MEAD ID:	99599	ACTION:	Initiate & Award
AWARD VALUE:	(Not yet awarded)	CONTRACT: (Proposed)	
FUND SOURCES: (View)		CONTRACTOR:	
LAST MODIFIED:	06/28/2006		

DESCRIPTION	
SUBJECT:	Anacostia Streetcar Budget Increase
PURPOSE:	To obtain concurrence from the Budget Committee and approval from the Board of Directors to: 1. Increase the Project budget for the Anacostia Streetcar Project from \$16.1 million to \$20.0 million and increase the FY'07 SEP from \$3,714,000 to \$7,614,000 subject to the availability of funds, 2. Initiate and award contracts for the procurement of materials and equipment for the streetcar line, and 3. Authorize the use of WMATA personnel, equipment and materials for the construction of a yard lead track, on a reimbursable basis.

ORIGINATION					
INITIATOR			DEPARTMENTAL APPROVAL		
JOHN THOMAS on 06/26/2006			Approved by HAGGINS , JAMES 06/27/2006		
PHONE:	202-962-2493	OFFICE:	CONS	DEPT:	Capital Projects Managemer

COORDINATION (ROUTING)		
OFFICE	NAME	ACTION/DATE
CONS (4210)	HAGGINS, JAMES	Approved 06/27/2006
PRMT (7410)	JACKSON, LUCY	Approved w/ Comments 06/26/2006
AUDT (7210)	STEWART, JAMES	Approved w/ Comments 06/28/2006
OPAS (3161)	HUGHES, JAMES	Not Reviewed Yet
(3311)	FEIL, STEVE	Not Reviewed Yet

FINAL APPROVALS	
OFFICE	NAME/ACTION
PLN_DEV_CMTE	Approved for CONS by JAMES HAGGINS on 06/27/2006
BUDGET_CMTE	HARRY WOODRUFF (Not Yet Approved)
OPER_CMTE	JAMES HUGHES (Not Yet Approved)
BEMR	DEBRA JOHNSON (Not Yet Approved)
GM	GMGR CEO (Not Yet Approved)
BOARD	BOARD WMATA (Not Yet Approved)

649



Washington Metropolitan Area Transit Authority  
**METRO ELECTRONIC ACTION  
DOCUMENT**

**NARRATIVE**

The District of Columbia Department of Transportation (DDOT) and WMATA have been developing a streetcar project for a corridor east of the Anacostia River. Initially the plan was to utilize an existing CSX railroad right-of-way since the rail line was no longer in use. Extensive negotiations with CSX for property acquisition were futile and the plan to implement the streetcar service in the railroad right-of-way was abandoned. So as to not to abandon the proposed transportation improvements, DDOT has decided to construct the streetcar line on city streets serving the same communities as the original plan. To effect this change, DDOT has assumed responsibility from WMATA for the design and construction of the street car line and stations. WMATA retains its responsibility for managing the delivery of the streetcar vehicles. WMATA has also taken on the responsibility of selecting a contractor for and the subsequent management of the maintenance facility Design/Build contract. DDOT has recently asked that WMATA procure materials and equipment for the streetcar line in the street. The materials and equipment are deemed long lead items and DDOT believes WMATA can procure these items at an earlier time than its procurement process would permit. The estimated cost of these items is \$3.6 million. Board approval is sought for WMATA to procure materials and equipment for the streetcar line.

The 3 streetcars continue to be fabricated in the Czech Republic with delivery scheduled for late 2006. Since neither the maintenance facility nor the any of trackwork planned for the streetcar line will be in place when the vehicles are delivered, DDOT has decided to accelerate the design and construction of a yard lead track for the receipt of the vehicles. DDOT will design the track, obtain the necessary permits, prepare the site and construct the track bed to the bottom of the ballast. To further expedite the construction of the lead track, DDOT has asked WMATA to use its personnel, equipment and materials to place the ballast, tied and rail. WMATA's efforts are estimated at \$300,000 and will be reimbursed under this project assuming Board approval of this action.

As a result of the above increase in WMATA's scope of work, the originally approved budget of \$16.1 million has to be increased by \$3.9 million (i.e. \$3.6 million plus \$0.3 million). Therefore, Board approval is being sought to increase the project budget from \$16.1 million to \$20.0 million, subject to the availability of funds.

All actions taken for this project are being incorporated into a funding agreement with DDOT. Meanwhile WMATA will proceed with the above actions, after Board approval, in advance of execution of the agreement pursuant to direction from the District of Columbia.

**ALTERNATIVES:**

The Board could choose to disapprove the increase to the budget and the performance of acquisition and construction actions for the streetcar project. However, this action is not recommended since it does not support the District's goal of introducing a street car system to the region.

**IMPACT ON FUNDING:**

Budget: FY'06 System Expansion Program  
Project Title: Anacostia Streetcar Project  
Page: N/A

**BUDGET INFORMATION:**

Current Approved Budget: \$16,100,000  
Requested Increase: \$3,900,000  
Amended Budget: \$20,000,000  
This Action: \$3,900,000  
Prior Obligations: \$10,379,187  
Subtotal: \$14,279,187

45 70

Remaining Budget: \$5,720,813

Note: Award of materials and equipment contracts and associated WMATA costs are subject to the receipt and availability of funds.

**PRIOR APPROVALS:**

On February 22, 2004 the Board approved an initial project budget for early actions.

On September 17, 2004 the Board approved, among other items, initiating and awarding a vehicle consultant contract for the project. (MEAD 82090)

On January 19, 2006 the Board approved the reconfiguration of the project budget as shown in the Impact on Funding section.

On February 16, 2006 the Board approved:

1. issuance of a task to Contract C05102 to support the Anacostia Streetcar Project; and
2. issuance of a task to the "New Starts" A/E Contract (SF5111 - DMJM) to assemble the contract documents for a maintenance facility contract; and
3. issuance of a request for proposal for a design/build contract for a maintenance facility and to award if within budget.

**AFFIRMATIVE ACTION REQUIREMENTS:**

Equal Employment Opportunity (EEO)

The prime contractor will be required to comply with Executive Order 11246, Revised Order No.4 Disadvantaged Business Enterprise(DBE)

There is no DBE goal established for the contract. However, DBE participation is encouraged and pursuant to WMATA's race neutral program, is anticipated to be 21%.

**RECOMMENDATION:**

That the Budget Committee forward a recommendation to the Board of Directors to approve:

1. Increasing the Project budget for the Anacostia Streetcar Project from \$16.1 million to \$20.0 million and increasing the FY'07 SEP from \$3,714,000 to \$7,614,000, subject to the availability of funds,
2. Initiating and awarding contracts for the procurement of materials and equipment for the streetcar line, and
3. Authorizing the use of WMATA personnel, equipment and materials for the construction of a yard lead track, on a reimbursable basis.

**PRESENTED AND ADOPTED:**

**SUBJECT: AMENDED FISCAL 2007 SEP FOR ANACOSTIA CORRIDOR PROJECT**

**RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY**

WHEREAS, On June 15, 2006 the Board of Directors approved the Fiscal 2007 System Expansion Program (SEP) totaling \$3,714,000; and

WHEREAS, The District of Columbia Department of Transportation has been developing an Anacostia Corridor streetcar project designed to provide light rail transportation; and


WHEREAS, The District of Columbia has asked WMATA to procure and install materials and equipment for the streetcar line and maintenance facility; and

WHEREAS, The District of Columbia will provide all funds necessary for this work from funds not currently with WMATA in accordance with the terms of the funding agreement to be executed by WMATA and the District of Columbia; now therefore be it

*RESOLVED*, That the Board of Directors approves amending and increasing the Fiscal 2007 SEP by \$3,900,000 from \$3,714,000 to \$7,614,000; and be it finally

*RESOLVED*, That this Resolution will be effective immediately.

Reviewed as to form and legal sufficiency.

  
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Carol B. O'Keefe  
General Counsel

**Attachment: System Expansion Program FY 2007-2012 Projects Obligations**

(in millions \$)

<u>Major Jurisdiction / Sponsor / • Project</u>	<u>Approved FY06 &amp; Prior</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 2012</u>	<u>Total FY 2007-12</u>	<u>Total Project</u>
<b>All WMATA Jurisdictions</b>									
All WMATA Jurisdictions									
• Project Development	\$ 16.338	\$ 3.000	\$ 3.000	\$ 3.000	\$ 3.000	\$ 3.000	\$ 3.000	\$ 18.000	\$ 34.338
Subtotal	\$ 16.338	\$ 3.000	\$ 3.000	\$ 3.000	\$ 3.000	\$ 3.000	\$ 3.000	\$ 18.000	\$ 34.338
<b>District of Columbia</b>									
District of Columbia Government									
• Anacostia Corridor Demonstration Project	8.270							-	8.270
Vehicle Procurement	8.900							-	8.900
Anacostia LRT Line	7.200	3.900						3.900	11.100
• New York Avenue Metrorail Station 1/	109.950							-	109.950
Subtotal	\$ 134.320	\$ 3.900	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.900	\$ 138.220
<b>Maryland</b>									
Maryland Mass Transit Authority (MD-MTA)									
• Largo Extension and Parking 1/	456.400	0.650						0.650	457.050
• Purple Line DEIS	10.600							-	10.600
Subtotal	\$ 467.000	\$ 0.650	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.650	\$ 467.650
<b>Virginia</b>									
Arlington Co. Project Development (Columbia Pike )	0.040	0.064						0.064	0.104
VA Dept. of Rail & Public Transportation									
• Dulles PE/NEPA	64.750							-	64.750
Subtotal	\$ 64.790	\$ 0.064	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.064	\$ 64.854
<b>Total SEP Obligations</b>	<b>\$ 682.448</b>	<b>\$ 7.614</b>	<b>\$ 3.000</b>	<b>\$ 3.000</b>	<b>\$ 3.000</b>	<b>\$ 3.000</b>	<b>\$ 3.000</b>	<b>\$ 22.614</b>	<b>\$ 705.062</b>

1/ Includes \$500K for litigation support and \$150K for real estate condemnations.

N:/CAPR/BUDGET/PROGRAMMING/FY07CIP/SEPTABLEANACOSTIAAMENDMENTJULY2006.XLS