



Washington Metropolitan Area Transit Authority

***Alexandria Service &
Inspection Yard
Modification***

***Budget Committee
November 10, 2005***

Purpose

- To obtain the concurrence of the Budget Committee and the approval of the Board of Directors, as set forth in the attached resolution to:
 - Establish a Reimbursable Project in the FY 2006 System Access/Capacity Program (SAP) for Alexandria Service & Inspection Yard Modification with funding to be provided by Virginia Department of Rail and Transportation (DRPT)
 - Amend the FY06 SAP budget by \$200,000
 - Negotiate and execute a reimbursable project agreement with DRPT

Background

- WMATA is increasing the rail car fleet by 184 cars to improve service by using more 8-Car trains. This impending increase in the railcar fleet will require increased maintenance capacity in S&I yards.
- As part of the Metro Matters yard expansion procurement for Greenbelt, Shady Grove, and Brentwood Yards, WMATA included a contract option for modifications at the Alexandria S&I Yard.
- DRPT has now requested that WMATA complete an environmental review and a WMATA Compact public hearing on the proposed Alexandria S&I Yard modifications.
- The Planning and Development Committee concurred with the proposed project on November 3, 2005.

Alexandria S&I Yard Project Elements

- Add twelve rail car maintenance bays
- Provide a one-car extension to the service pit to support 2 rail cars (married pairs)
- Reorient tracks to the west of the shop to expand the existing maintenance bays
- Add approximately 20 parking spaces

Recommendations

- That the Budget Committee concur and refer to the Board of Directors for approval of a resolution to:
 - Establish a Reimbursable Project in the FY 2006 SAP for Alexandria S&I Yard Modification for \$200,000 with funding to be provided by DRPT
 - Amend the FY06 SAP budget by \$200,000
 - Negotiate and execute a reimbursable project agreement with DRPT.

PRESENTED AND ADOPTED:

SUBJECT: AMENDED FISCAL 2006 SAP FOR ALEXANDRIA SHOP EXPANSION

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

WHEREAS, On July 21, 2005, the Board of Directors amended the Fiscal 2006 System Access/Capacity Program (SAP) totaling \$12,350,000; and

WHEREAS, As part of the procurement of the Metro Matters expansion of the Brentwood, Greenbelt and Shady Grove Yards, WMATA solicited independent proposals for the expansion of the Alexandria Yard; and

WHEREAS, The RFP allowed that the Alexandria Shop expansion option can be exercised within 270 calendar days of the award of the Metro Matters yards expansion contracts or by April 22, 2006; and

WHEREAS, Staff is also seeking approval under a separate Resolution to hold a WMATA Compact public hearing to receive and consider comments from the public on the General Plans for the Alexandria Shop expansion; and

WHEREAS, The Virginia Department of Rail and Public Transportation has committed \$200,000 to WMATA to conduct an environmental review of expanding the Alexandria Shop to improve operations and maintenance of Metrorail in Virginia; now, therefore be it

RESOLVED, That the Board of Directors approves adding the Alexandria Shop expansion project to the SAP as a reimbursable project and amending and increasing the Fiscal 2006 SAP by \$200,000 from \$12,350,000 to \$12,550,000; and be it finally

RESOLVED, That this Resolution will be effective immediately.

Reviewed as to form and legal sufficiency.



Carol B. O'Keeffe
General Counsel

Attachment : System Access/Capacity Program FY 2006-2011 Projects Obligations

(in millions \$)

Major Jurisdiction / Sponsor / Project	Approved FY05 & Prior	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total FY 2006-11	Total Project
All WMATA Jurisdictions									
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• Buses	\$ 9.100							\$ -	\$ 9.100
• Buses (50)	17.100							-	17.100
• Bus Enhancements								-	-
• Intelligent Trans. Systems: Communications	1.562							-	1.562
Metro Matters:									
• Rail Car Options (50 cars / 70 cars)								-	-
• Brentwood Rail Yard	3.000							-	3.000
• Greenbelt Rail Yard	4.000							-	4.000
• Shady Grove Rail Yard	8.000							-	8.000
• Traction Power Upgrades	6.000							-	6.000
• Precision Stopping for ATC (a)	4.000							-	4.000
• Regional Bus Bike Racks	1.645							-	1.645
• Regional Customer Service Center	0.550							-	0.550
• Rail Cars (50)	120.000							-	120.000
• Rail Maintenance Yards and Shops	70.375							-	70.375
Subtotal: All WMATA Jurisdictions	\$ 245.332	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 245.332
District of Columbia									
District of Columbia Government									
• Downtown Circulator Buses	16.266							-	16.266
• Public Hearing on Minnesota Ave. Parking	0.050							-	0.050
• Station Name Changes: RI Ave. & Archives	0.211							-	0.211
• Washington Convention Center	31.374							-	31.374
• Navy Yard Station Modifications	-	0.500						0.500	0.500
Subtotal: District of Columbia	\$ 47.901	\$ 0.500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.500	\$ 48.401
Maryland									
Maryland Mass Transit Authority (MD-MTA)									
• College Park Parking Facility 1/	17.310	0.500						0.500	17.810
• New Carrollton Parking Facility 1/	22.615	0.500						0.500	23.115
• FDA Transit Center at White Oak	-	0.308						0.308	0.308
• Takoma-Langley Park Transit Center	-	6.700						6.700	6.700
Subtotal	\$ 39.925	\$ 8.008	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8.008	\$ 47.933
Montgomery County									
• Glenmont Parking Facility Design Work	1.600							-	1.600
• Grosvenor Parking Facility (b)	-							-	-
• Shady Grove Parking Facility (b)	-							-	-
• White Flint Parking Facility	17.390							-	17.390
Subtotal	\$ 18.990	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18.990
Subtotal: Maryland	\$ 58.915	\$ 8.008	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8.008	\$ 66.923

Attachment : System Access/Capacity Program FY 2006-2011 Projects Obligations

(in millions \$)

Major Jurisdiction / Sponsor / - Project	Approved FY05 & Prior	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Total FY 2006-11	Total Project
Virginia									
City of Alexandria									
• Huntington Parking Facility	25.183							-	25.183
• King Street Station Improvements	16.600							-	16.600
Subtotal	\$ 41.783	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 41.783
Arlington County									
• Arlington Capital Projects Program Administration	0.600	0.150						0.150	0.750
• Ballston-MU Station Improvements 2/	15.000	1.000						1.000	16.000
• Clarendon Station Improvements	1.000							-	1.000
• Crystal City Canopy	0.300							-	0.300
• Rosslyn Station Improvements	0.350	0.300						0.300	0.650
• Crystal City-Potomac Yards Busway	-	0.813						0.813	0.813
• Shirlington Bus Terminal 2/	3.421	0.579						0.579	4.000
Subtotal	\$ 20.671	\$ 2.842	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.842	\$ 23.513
Fairfax County									
• Vienna Parking Facility	\$ 27.100							\$ -	\$ 27.100
• Vienna/Fairfax-GMU Parking Facility 2/	\$ -	\$ 1.000						\$ 1.000	\$ 1.000
Fair Oaks League									
• Fair Lakes Shuttle Buses	\$ 0.857							\$ -	\$ 0.857
VA Department of Rail & Public Transportation									
• Alexandria Shop Expansion	-	\$ 0.200						\$ 0.200	\$ 0.200
• Dulles Corridor Buses	3.054							-	3.054
• Franconia/Springfield Parking Facility	16.609							-	16.609
• Pentagon Bus Terminals	0.291							-	0.291
• Virginia Bus Facility Expansion	0.900							-	0.900
• Virginia Bus Stop Boxes	0.120							-	0.120
• Virginia Bus Waiting Area	1.562							-	1.562
• Virginia Parking Lot Signage	1.000							-	1.000
• West Falls Church Bus Bay	1.000							-	1.000
• West Falls Church Parking Facility	17.367							-	17.367
Subtotal	\$ 41.903	\$ 1.200	\$ -	\$ -	\$ -	\$ -	\$ -	1.200	\$ 42.103
Subtotal: Virginia	\$ 132.314	\$ 4.042	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4.042	\$ 136.356
Total SAP Obligations	\$ 484.462	\$ 12.550	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12.550	\$ 497.012

(a) Precision Stopping for ATC funding includes \$3.0 million appropriated prior to Metro Matters.

(b) Built by others.

1/ FY 2006 funding pending Real Estate Committee approval

2/ FY 2006 funding subject to jurisdictional approval and availability of funds



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

IDENTIFICATION			
MEAD ID:	98655	ACTION:	Initiate Transit Service Change
AWARD VALUE:	(Not yet awarded)	CONTRACT: (Proposed)	
FUND SOURCES: (View)		CONTRACTOR:	
LAST MODIFIED:	10/28/2005		

DESCRIPTION	
SUBJECT:	Alexandria S&I Yard Modification
PURPOSE:	To obtain the Planning and Development Committee, Budget Committee and Board approval: (1) To authorize a WMATA Compact Public Hearing on General Plans and the Environmental Review for the Alexandria S&I Yard Modification;(2) to issue a task under contract SF5111 - Planning, Architectural and Engineering Services to perform the necessary environmental review subject to the receipt of funds from Virginia Department of Rail and Public Transportation (DRPT); (3) To authorize the General Manager/CEO to release the Public Hearing Staff Report for public review, as soon as the report is available; and (4) Authorize staff to establish a Reimbursable Project in the FY06 System Access/Capacity Program (SAP)with funding to be provided by DRPT, to amend the FY06 SAP budget by \$200,000 for this project, from \$12,350,000 to \$12,550,000, and to negotiate and execute a reimbursable project agreement with DRPT.
TRANSIT SERVICE CHANGE CATEGORIES	

ORIGINATION					
INITIATOR			DEPARTMENTAL APPROVAL		
COLIN MYERS on 09/14/2005			Approved by SALPEAS , PANAGIOTIS 10/26/2005		
PHONE:	202-962-1621	OFFICE:	CONS	DEPT:	Capital Projects Manageme

COORDINATION (ROUTING)		
OFFICE	NAME	ACTION/DATE
(4110)	SALPEAS, PANAGIOTIS	Approved 10/26/2005
CONS (4210)	HAGGINS, JAMES	Approved 10/27/2005
OLIA (3131)	HICKS, BEA	Approved 10/27/2005
AUDT (7210)	STEWART, JAMES	Approved 10/27/2005
(8110)	THOMAS, EDWARD	Approved 10/28/2005
PRMT (7410)	JACKSON, LUCY	Approved 10/31/2005
COUN (1410)	O'KEEFFE, CAROL	Approved 10/31/2005
OPAS (3161)	HUGHES, JAMES	Approved 11/01/2005

FINAL APPROVALS	
OFFICE	NAME/ACTION
PLN_DEV_CMTE	Approved for by PANAGIOTIS SALPEAS on 10/26/2005
OPER_CMTE	Approved for OPAS by JAMES HUGHES on 11/01/2005
BEMR	Approved for by HAROLD BARTLETT on 11/01/2005
BOARD	BOARD WMATA (Not Yet Approved)



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

NARRATIVE

DISCUSSION:

As a part of the procurement of the Metro Matters Yard expansions of the Brentwood, Greenbelt, and Shady Grove Shops that was awarded as two contracts in August 2005, the Offices of Construction and Procurement solicited proposals for the modification of the Alexandria Yard. The unfunded option for the modification of the Alexandria Yard was evaluated as a part of the Greenbelt Yard and Shady Grove Yard contract. Expanding the yard at this site allows for the increased rail car maintenance capacity to facilitate use of 8-car consists.

The proposed project includes addition of twelve maintenance bays, extension of the blow pit, modification of the tracks to accommodate the new maintenance bays, and addition of employee parking.

The procurement allowed that the Alexandria S&I Yard Modification option must be exercised within 270 calendar days of the award of the Greenbelt / Shady Grove Project, which was awarded on July 26, 2005. Therefore, for the proposed price of \$35,535,000 for the Alexandria Shop Expansion to be held, the option must be exercised by April 22, 2006.

The Virginia Department of Rail and Public Transportation (DRPT) has committed \$200,000 and has requested WMATA initiate a WMATA Compact public hearing and an environmental review to support the proposed modifications to the Alexandria Yard.

Staff hereby seeks the approval of the Board to:

- (1) Hold a WMATA Compact public hearing to receive and consider comments, suggestions and alternatives from the public on the General Plans and environmental evaluation for the Alexandria S&I Yard Modification;
- (2) Issue a task not to exceed \$200,000 under contract SF5111 for Planning, Architectural and Engineering Services for Future New Starts Projects to perform the environmental review, subject to the receipt of funds from DRPT;
- (3) Authorize the General Manager/CEO to release for public review the Public Hearing Staff Report for public review, as soon as the report is available; and
- (4) Authorize staff to establish a Reimbursable Project in the FY06 System Access/Capacity Program (SAP) with funding to be provided by DRPT, to amend the FY06 SAP budget by \$200,000 for this project, and to negotiate and execute a reimbursable project agreement with DRPT.

After the public hearing, Staff will prepare the Public Hearing Staff Report with necessary supplemental information to incorporate public comments, address the comments with staff's responses and make final recommendations to the Board.

ALTERNATIVE:

- (1) Do not approve the holding of WMATA Compact public hearing. This will result in expiration of the option. Should the Board desire to obtain authorize the yard modification, a new solicitation would be required.
- (2) Do not approve the issuance of a task for consulting services. This will result in the delay of the assessment of the environmental impacts, and likely expiration of the option.
- (3) If actions (1) and (2) are not approved then action (3) will not be possible. There is insufficient time to return to the Board for subsequent authorization to release the Staff Report, AND exercising the option in a timely manner. The option will expire.
- (4) Without an executed agreement for a reimbursable project with DRPT or an authorized budget, there will be no funds available to perform this work.

PRIOR APPROVALS:

In accordance with contract SF5111.

IMPACT ON FUNDING:

Budget: FY`06 System Access / Capacity Program
Project Title: Alexandria S&I Yard Modifications
Page: N/A

BUDGET INFORMATION:

	Proposed
Budget:	\$200,000
This Action:	\$200,000
Prior Obligations	\$0
Subtotal	\$200,000
Remaining Budget:	\$0

Note: Execution of this action is subject to the receipt of funds from DRPT.

AFFIRMATIVE ACTION REQUIREMENTS:

No requirements applicable to this action.

DISADVANTAGED BUSINESS ENTERPRISE:

This project is subject to the DBE goal of 25% set for Contract SF5111.

RECOMMENDATION:

That the Planning and Development Committee and the Budget Committee concur with, and WMATA Board of Directors approve and authorize:
(1) A WMATA Compact Public Hearing on General Plans and the environmental evaluation for the Alexandria S&I Yard Modifications;
(2) The Office of Procurement to issue a task order to contract SF5111 - Planning,

Architectural and Engineering Services for Future New Starts Projects to perform the environmental review, subject to the receipt of funds from DRPT;

(3) The General Manager/CEO to approve the release of the Public Hearing Staff Report for public review, as soon as the report is available.

and

(4) Staff to establish a Reimbursable Project in the FY06 System Access Program (SAP) for the Alexandria S&I Yard Modification with funding to be provided by DRPT, to amend the FY06 SAP budget by \$200,000 for this project from \$12,350,000 to \$12,550,000, and to negotiate and execute a reimbursable project agreement with DRPT.