



### Proposed FY07 CIP Update

- **Federal Funding Appropriation for 6000 Series Rail Cars**
  - ✓ *Only \$104M of the estimated \$260M included in the Metro Matters Agreement will be appropriated. It is estimated to be \$35M annually in federal FY07 and FY08, and \$34M in FY09.*
  
- **Largo Project**
  - ✓ *MDOT requested to increase the Largo budget by \$650,000; \$500,000 for litigation support and \$150,000 for real estate condemnations.*
  - ✓ *Funding of \$650,000 has already been provided.*
  
- **Arlington County**
  - ✓ *Requested to include a total of \$19.5M to be included in the System Access/Capacity Program for various projects*
  
- **Yellow Line Extension**
  - ✓ *Capital budget of \$1.5 million will be included subject to identification/receipt of funds from the District.*

**The resolution and tables will be updated to reflect the changes after the June 8 BBC for approval by the Board on June 15**

PRESENTED AND ADOPTED:

SUBJECT: APPROVAL OF FISCAL 2007 – 2012 CAPITAL IMPROVEMENT PROGRAM

RESOLUTION  
OF THE  
BOARD OF DIRECTORS  
OF THE  
WASHINGTON METROPOLITAN AREA TRANSPORTATION AUTHORITY

WHEREAS, The Board of Directors has received and considered comments from the local jurisdictions on the Proposed Fiscal 2007 – 2012 Capital Improvement Program (CIP) and the adopted FY 2007 Metro Matters Annual Work Plan, consisting of the Metro Matters Infrastructure Renewal Program (IRP), Rail Cars and Facilities, Buses and Facilities, and Credit Facility, with the Security Program to be accomplished when sufficient Federal funding becomes available, and the System Access/Capacity Program (SAP) and the System Expansion Program (SEP); and

WHEREAS, The Proposed Fiscal 2007 – 2012 CIP is based on the Metro Matters Funding Agreement through Fiscal 2010 and the CIP components through Fiscal 2012; and

WHEREAS, The Metro Matters Funding Agreement is based on an expenditure schedule for all Metro Matters Program elements beginning in Fiscal 2006; and

WHEREAS, Each of the Contributing Jurisdictions has signed the Metro Matters Funding Agreement and has all the necessary power and authority to enter into the transactions contemplated by the Agreement and to carry out its individual obligations hereunder; now, therefore be it

*RESOLVED*, That the Board of Directors approves the Fiscal 2007 CIP to include the projects and funding identified in the Metro Matters Funding Agreement and beyond as follows: 1) the IRP Program element totaling \$265,221,000 in expenditures, the Rail Cars and Facilities Program element totaling \$280,960,000 in expenditures, the Buses and Facilities Program element totaling \$38,900,000 in expenditures, the Security Program element totaling \$45,600,000 in expenditures subject to receipt of federal funding, the Credit Facility Program element totaling \$2,000,000 in expenditures, and Debt Service totaling \$26,261,000 in expenditures; and 2) the SAP totaling \$250,000 in expenditures; and 3) the SEP totaling \$3,064,000 in expenditures all of which are further defined in the Attachment; and be it further

*RESOLVED*, That the Board of Directors approves the Fiscal 2008 – 2012 CIP, subject to receipt of jurisdictional appropriations and federal grants in sufficient amounts, to include the projects and funding identified in the Metro Matters Funding Agreement and beyond as follows: 1) the IRP Program element totaling

\$1,837,766,000 in expenditures, the Rail Cars and Facilities Program element totaling \$102,700,000 in expenditures, the Buses and Facilities Program element totaling \$110,410,000, the Security Program element totaling \$49,950,000 in expenditures, the Credit Facility Program element totaling \$6,000,000 in expenditures, and Debt Service totaling \$364,281,000 in expenditures; and 2) the SEP totaling \$15,000,000 in expenditures all of which are further defined in the Attachment; and be it further

*RESOLVED*, that the Board of Directors has reviewed the Fiscal 2006 preliminary CIP/Metro Matters expenditures and has determined that funds for certain critical projects which have not been fully expended in Fiscal 2006 and have no spending authority in Fiscal 2007 shall be carried over into Fiscal 2007 for expenditure until the Fiscal 2006 program is reconciled and presented to the unless otherwise directed by the Board of Directors; and be it further

*RESOLVED*, that as Fiscal 2006 closes there shall be continued budget authority assigned to those projects which have remaining work in progress but will not be completed by June 30, 2006. The status of these projects will be included in the quarterly CIP reports to the Board; and be it further

*RESOLVED*, That the Chief Financial Officer is authorized to issue debt instruments, subject to Board approval of the final papers, in order to finance the projects identified in the Metro Matters Funding Agreement; and be it further

*RESOLVED*, The IRP Program element of Metro Matters is the same program as the CIP referenced in the TIFIA Loan Guarantee Agreement and related documentation; 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'Keeffe  
General Counsel

**Attachment: Capital Improvement Program Expenditures FY 2007 - 2012**

**Infrastructure Renewal Program 1/**

(in millions \$)

	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY2012</u>	<u>Total</u>
<b>Rolling Stock: Bus</b>							
Advanced Technology Diesel Replacement	6.000	1.610	38.474	41.014	67.023	-	154.121
Hybrid/Diesel Bus Procurement	-	47.500	21.500	-	-	-	69.000
Subtotal	\$ 6.000	\$ 49.110	\$ 59.974	\$ 41.014	\$ 67.023	\$ 74.352	\$ 297.473
<b>Rolling Stock: Rail</b>							
Rail Car Enhancements	-	-	-	1.000	1.000	-	2.000
2000/3000 series Breda Car Rehabilitation	-	-	-	-	-	-	-
4000 series Breda Car Rehabilitation	-	-	-	4.000	23.360	-	27.360
1000 Series Rohr Car Rehabilitation	-	-	-	-	1.040	-	1.040
Subtotal	\$ -	\$ -	\$ -	\$ 5.000	\$ 25.400	\$ 25.021	\$ 55.421
<b>Passenger Facilities</b>							
Mechanical Systems Rehabilitation	9.621	15.456	15.999	20.763	24.249	-	86.088
Parking Lot Rehabilitation	2.985	6.790	7.127	8.010	14.621	-	39.533
Station Enhancement Program	6.291	6.291	6.291	4.190	7.055	-	30.118
Vertical Transportation Rehabilitation	15.025	21.500	19.997	15.350	19.050	-	90.922
Subtotal	\$ 33.922	\$ 50.037	\$ 49.414	\$ 48.313	\$ 64.975	\$ 55.392	\$ 302.053
<b>Safety and Security Improvements</b>							
Communications Upgrade	\$ 2.000	\$ 2.000	\$ 2.000	\$ -	\$ -	\$ -	6.000
Subtotal	\$ 2.000	\$ 2.000	\$ 2.000	\$ -	\$ -	\$ -	\$ 6.000
<b>Maintenance Facilities</b>							
Bus and Rail Support Equipment	7.850	9.515	10.019	12.829	18.906	-	59.119
Rail Work Equipment and Locomotives	1.171	3.240	4.130	3.269	4.004	-	15.814
Repairables	3.035	4.208	4.839	5.213	8.638	-	25.933
Structures, Field Bases, Yards, and Shops	4.800	2.589	7.838	13.678	22.430	-	51.335
Subtotal	\$ 16.856	\$ 19.552	\$ 26.826	\$ 34.989	\$ 53.978	\$ 61.213	\$ 213.414
<b>Systems</b>							
ATC and Power Systems Rehabilitation	15.429	32.334	40.858	45.916	87.266	-	221.803
Fare Collection Equipment	2.200	-	-	1.381	8.648	-	12.229
Regional Fare Integration	-	-	-	-	-	-	-
UPS and Electrical Systems Rehabilitation	1.677	4.220	6.433	10.717	15.654	-	38.701
Passenger Information Display System (PIDS)	-	-	-	-	4.000	-	4.000

**Attachment: Capital Improvement Program Expenditures FY 2007 - 2012**

Subtotal	\$ 19.306	\$ 36.554	\$ 47.291	\$ 58.014	\$ 115.568	\$ 89.171	\$ 365.904
	<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</u>
<b>Track and Structures</b>							
Right-of-Way Track and Structures Rehabilitation	14.804	13.148	11.441	22.709	18.675	-	80.777
Station and Tunnel Leak Mitigation	2.402	2.474	2.548	2.625	2.703	-	12.752
Subtotal	\$ 17.206	\$ 15.622	\$ 13.989	\$ 25.334	\$ 21.378	\$ 33.923	\$ 127.452
<b>Information Technology</b>							
Information Technology	3.800	4.000	4.000	4.488	5.478	-	21.766
Subtotal	\$ 3.800	\$ 4.000	\$ 4.000	\$ 4.488	\$ 5.478	\$ 23.918	\$ 45.684
<b>Program Management and Support</b>							
Financing	0.053	0.054	0.055	0.056	1.276	-	1.494
Program Administration	6.178	6.412	6.529	15.005	13.275	-	47.399
Subtotal	\$ 6.231	\$ 6.466	\$ 6.584	\$ 15.061	\$ 14.551	\$ 12.734	\$ 61.627
<b>Preventive Maintenance</b>							
Preventive Maintenance	20.700	20.700	20.700	20.700	20.700	7.284	110.784
Subtotal	\$ 20.700	\$ 20.700	\$ 20.700	\$ 20.700	\$ 20.700	\$ 7.284	\$ 110.784
<b>Subtotal: IRP Projects</b>	<b>\$ 126.021</b>	<b>\$ 204.041</b>	<b>\$ 230.778</b>	<b>\$ 252.913</b>	<b>\$ 389.051</b>	<b>\$ 383.008</b>	<b>\$ 1,585.812</b>
<b>Financing Expenses</b>							
TIFIA Financing Expenses	133.200	161.600	198.375	-	-	-	493.175
Vertical Transportation Financing Expenses	6.000	6.000	6.000	6.000	-	-	24.000
Subtotal	\$ 139.200	\$ 167.600	\$ 204.375	\$ 6.000	\$ -	\$ -	\$ 517.175
<b>Total Expenditures</b>	<b>\$ 265.221</b>	<b>\$ 371.641</b>	<b>\$ 435.153</b>	<b>\$ 258.913</b>	<b>\$ 389.051</b>	<b>\$ 383.008</b>	<b>\$ 2,102.987</b>
<b>Rail Car Program</b>							
	<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</u>
<b>Vehicles</b>							
122 Rail Cars	\$ 101.150	\$ 30.850	\$ 8.500	\$ 3.400	\$ 1.900	\$ -	\$ 145.800
Facilities	\$ 84.840	\$ 40.320	\$ -	\$ -	\$ -	\$ -	\$ 125.160
Systems	\$ 94.970	\$ 17.730	\$ -	\$ -	\$ -	\$ -	\$ 112.700





**Attachment : System Access/Capacity 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>Virginia</b>									
City of Alexandria									
• King Street Station Improvements	16.600							-	16.600
Subtotal	\$ 16.600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 16.600
Arlington County									
• Arlington Capital Projects Program Administration	0.750	0.150						0.150	0.900
• Ballston-MU Station Improvements	16.000							-	16.000
• Clarendon Station Improvements	1.000							-	1.000
• Crystal City Canopy	0.300							-	0.300
• Rosslyn Station Improvements	0.650							-	0.650
• Crystal City-Potomac Yards Busway	0.813							-	0.813
• Shirlington Bus Terminal	4.000							-	4.000
Subtotal	\$ 23.513	\$ 0.150	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.150	\$ 23.663
Fairfax County									
• Huntington Parking Facility	31.183							-	31.183
• Vienna Parking Facility	\$ 27.100							\$ -	\$ 27.100
• Vienna/Fairfax-GMU Parking Facility	\$ 1.000							\$ -	\$ 1.000
• TAGS Shuttle Buses	\$ 0.611							\$ -	\$ 0.611
Subtotal	\$ 59.894	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 59.894
Fair Oaks League									
• Fair Lakes Shuttle Buses	\$ 0.857							\$ -	\$ 0.857
VA Department of Rail & Public Transportation									
• Alexandria Shop Expansion	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	\$ 42.960	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 42.960
<b>Subtotal: Virginia</b>	<b>\$ 143.824</b>	<b>\$ 0.150</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 0.150</b>	<b>\$ 143.974</b>
<b>Total SAP Obligations</b>	<b>\$ 504.530</b>	<b>\$ 0.250</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 0.250</b>	<b>\$ 504.780</b>

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

(b) Built by others.



**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							-	7.200
• New York Avenue Metrorail Station 1/	109.950							-	109.950
Subtotal	\$ 134.320	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 134.320
<b>Maryland</b>									
Maryland Mass Transit Authority (MD-MTA)									
• Largo Extension and Parking	456.400							-	456.400
• Purple Line DEIS	10.600							-	10.600
Subtotal	\$ 467.000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 467.000
<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>\$ 3.064</b>	<b>\$ 3.000</b>	<b>\$ 3.000</b>	<b>\$ 3.000</b>	<b>\$ 3.000</b>	<b>\$ 3.000</b>	<b>\$ 18.064</b>	<b>\$ 700.512</b>