Capital Improvement Program

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 AUTHORITM

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

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

Reviewed as to form and legal sufficiency.

Carol B. O'Keeffe General Counsel

Attachment: Capital Improvement Program Expenditures FY 2007 - 2012

Infrastructure Renewal Program 1/

	<u> </u>	Y 2007	<u> </u>	Y 2008	į	FY 2009	FY 2010	FY 2011		FY2012	<u>Total</u>
Rolling Stock: Bus											
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
Rolling Stock: Rail											
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
Passenger Facilities											
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
Safety and Security Improvements											
Communications Upgrade	\$	2.000	\$	2.000	\$	2.000	\$ -	\$ -	\$	-	6.000
Subtotal	\$	2.000	\$	2.000	\$	2.000	\$ -	\$ -	\$	-	\$ 6.000
Maintenance Facilities											
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
Systems											
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

Subtotal	\$	19.306	\$	36.554	\$	47.291	\$ 58.014	\$ 115.568	\$ 89.171	\$ 365.904
	<u> </u>	Y 2007	<u> </u>	Y 2008	ļ	FY 2009	FY 2010	FY 2011	FY 2012	<u>Total</u>
Track and Structures										
Right-of-Way Track and Structures Rehabilitation		14.804		13.148		11.441	22.709	18.675	-	80.77
Station and Tunnel Leak Mitigation		2.402		2.474		2.548	2.625	2.703	-	12.75
Subtotal	\$	17.206	\$	15.622	\$	13.989	\$ 25.334	\$ 21.378	\$ 33.923	\$ 127.45
Information Technology										
Information Technology		3.800		4.000		4.000	4.488	5.478	_	21.76
Subtotal	\$	3.800	\$	4.000	\$	4.000	\$ 4.488	\$ 5.478	\$ 23.918	\$ 45.68
Program Management and Support										
Financing		0.053		0.054		0.055	0.056	1.276	-	1.49
Program Administration		6.178		6.412		6.529	15.005	13.275	-	47.39
Subtotal	\$	6.231	\$	6.466	\$	6.584	\$ 15.061	\$ 14.551	\$ 12.734	\$ 61.62
Preventive Maintenance										
Preventive Maintenance		20.700		20.700		20.700	20.700	20.700	7.284	110.78
Subtotal	\$	20.700	\$	20.700	\$	20.700	\$ 20.700	\$ 20.700	\$ 7.284	\$ 110.78
Subtotal: IRP Projects	\$	126.021	\$	204.041	\$	230.778	\$ 252.913	\$ 389.051	\$ 383.008	\$ 1,585.81
nancing Expenses										
TIFIA Financing Expenses		133.200		161.600		198.375	-	-	-	493.17
Vertical Transportation Financing Expenses		6.000		6.000		6.000	6.000	-	-	24.00
Subtotal	\$	139.200	\$	167.600	\$	204.375	\$ 6.000	\$ -	\$ -	\$ 517.17
otal Expenditures	\$	265.221	\$	371.641	\$	435.153	\$ 258.913	\$ 389.051	\$ 383.008	\$ 2,102.98
Rail Car Program										
	E	Y 2007	<u>.</u>	FY 2008	į	FY 2009	FY 2010	FY 2011	FY 2012	<u>Total</u>
Vehicles	_									
122 Rail Cars	\$	101.150	\$	30.850	\$	8.500	\$ 3.400	\$ 1.900	\$ -	\$ 145.80
Facilities	\$	84.840	\$	40.320	\$	-	\$ -	\$ -	\$ -	\$ 125.16
Systems	\$	94.970	\$	17.730	\$	_	\$ _	\$ _	\$ _	\$ 112.70

Attachment: Capital Improvement Program Expenditures FY 2007 - 2012														
Total Expenditures	\$	280.960	\$	88.900	\$	8.500	\$	3.400	\$	1.900	\$	-	\$	383.660
Bus Program														
	į	Y 2007	<u> </u>	Y 2008	<u>!</u>	FY 2009		FY 2010		FY 2011		FY 2012		<u>Total</u>
Vehicles														
185 Buses	\$	12.300	\$	26.500	\$	20.700		34.610	\$	-	\$	-	\$	94.110
Garage Facility Customer Facilities	\$ \$	20.600	\$ \$	16.200 6.100		6.300	\$ \$	-	\$ \$	-	\$ \$	-	\$ \$	36.800 18.400
Total Expenditures	\$	38.900		48.800	_	27.000	_	34.610	_		\$	<u> </u>	\$	149.310
Total Expenditures	Þ	38.900	Þ	48.800	Þ	27.000	Þ	34.610	Þ	-	Þ	-	Þ	149.310
Security Program 2/	<u>!</u>	FY 2007	<u> </u>	FY 2008	<u>!</u>	FY 2009		FY 2010		FY 2011		FY 2012		<u>Total</u>
Back-Up Operations Control Center	\$	22.700	\$	17.900	\$	2.000	\$	_	\$	_	\$	_	\$	42.600
Other Security Initiatives	\$	22.900	\$	16.900	\$	8.300		4.850		-	\$	-	\$	52.950
Total Expenditures	\$	45.600	\$	34.800	\$	10.300	\$	4.850	\$	-	\$	-	\$	95.550
Credit Facility and Debt Service	<u>!</u>	Y 2007	<u> </u>	Y 2008	į	FY 2009		FY 2010		FY 2011		FY 2012		<u>Total</u>
Credit Facility	\$	2.000	\$	2.000	\$	2.000	\$	2.000	\$	-	\$	-	\$	8.000
Debt Service	\$	26.261	\$	36.872	\$	45.806	\$	231.988	\$	49.615	\$	-	\$	390.542
Total Expenditures	\$	28.261	\$	38.872	\$	47.806	\$	233.988	\$	49.615	\$	-	\$	398.542
GRAND TOTAL EXPENDITURES	\$	658.942	\$ 5	583.013	\$	528.759	\$	535.761	\$	440.566	\$	383.008	\$:	3,130.049

^{1/} Safety and Security Improvements are Beyond Metro Matters in IRP 2/ Security Program is assumed to be 100% federally funded.

N:CAPR/BUDGET/PROGRAMMING/FY07CIP/CIPTABLESFY2007-2012JUNE2006BOARD.XLS

^{3/} Fiscal 2011 and 2012 IRP includes Beyond Metro Matters expenditures

Attachment : System Access/Capacity Program FY 2007-2012 Projects Obligations

Major Jurisdiction / Sponsor / • Project	pproved 06 & Prior	FY 2	<u>007</u>	E	Y 2008]	FY 2009	ļ	FY 2010	E	Y 2011	E	Y 2012	Total 2007-12		Total Project
All WMATA Jurisdictions																
All WMATA Jurisdictions															1.	
• 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
Adams Morgan-U Street Link Planning Study	0.050		0.100	n										0.100		0.150
Subtotal: District of Columbia	\$ 48.451	\$	0.100		-	\$	-	\$	-	\$	-	\$	-	\$ 0.100	\$	48.551
Maryland																
Maryland Mass Transit Authority (MD-MTA)																
 College Park Parking Facility 	17.810													-		17.810
 New Carrollton Parking Facility 	23.115													-		23.115
 FDA Transit Center at White Oak 	0.308													-		0.308
Takoma-Langley Park Transit Center	6.700													-		6.700
Subtotal	\$ 47.933	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	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	\$ 66.923	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	66.923

Attachment : System Access/Capacity Program FY 2007-2012 Projects Obligations

Major Jurisdiction / Sponsor / • Project	pproved 06 & Prior	E	Y 2007	E	Y 2008	E	Y 2009	<u>F</u>	<u>Y 2010</u>	<u>E</u>	Y 2011	<u>E</u> '	<u>Y 2012</u>	Total 2007-12	Total Project
Virginia															
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
Subtotal: Virginia	\$ 143.824	\$	0.150	\$		\$	-	\$		\$	-	\$	-	\$ 0.150	\$ 143.974
Total SAP Obligations	\$ 504.530	\$	0.250	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 0.250	\$ 504.780

⁽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

Major Jurisdiction / Sponsor / • Project	pproved 06 & Prior	<u> </u>	Y 2007	<u>F</u>	Y 2008	<u> </u>	Y 2009	<u>F</u>	Y 2010	<u>F</u>	Y 2011	<u>F</u>	Y 2012	<u>F</u>	Total / 2007-12	Total <u>Project</u>
All WMATA Jurisdictions																
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
District of Columbia																
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
Maryland																
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
Virginia																
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
Total SEP Obligations	\$ 682.448	\$	3.064	\$	3.000	\$	3.000	\$	3.000	\$	3.000	\$	3.000	\$	18.064	\$ 700.512