



AGENDA ITEM #3

MEMORANDUM

TO: Chairman Hudgins and NVTC Commissioners
FROM: Rick Taube and Scott Kalkwarf
DATE: February 25, 2010
SUBJECT: NVTC's Authorization to Submit FY 2011 State Grant Applications.

NVTC's applications on behalf of WMATA, VRE and the commission's local jurisdictions were due February 1, 2010. To meet this deadline, NVTC staff submitted electronically the attached materials. They have been carefully reviewed by local staff. The commission is asked to adopt Resolution #2140, which confirms the commission's support of these applications and is a requirement of the Virginia Department of Rail and Public Transportation.

An attachment compares total eligibility for WMATA and the local bus systems for FY 2011 versus 2010. As can be seen, for NVTC's jurisdictions and WMATA the FY 2011 eligibility is about \$14.1 million more than in FY 2010 for capital and \$1.9 million less for operations.

In addition, DRPT has \$50 million in FY 2011 in its six-year program to match new federal funding for WMATA.

For VRE, the FY 2011 eligibility is about \$1.2 million more than in FY 2010 for capital and about \$2.7 million more for operations.

The amount of assistance actually received by NVTC for FY 2011 is likely to be much less than the eligible amount of \$249.9 million plus \$28.9 million for VRE plus up to \$50 million to match federal assistance for WMATA (unless the General Assembly acts to provide significantly greater funding).





RESOLUTION #2140

SUBJECT: Approval of FY 2011 NVTC and VRE State Administrative/FTM, Capital, and Related Grant Applications and Authority to Apply for Funds from the Commonwealth Transportation Board, Federal Transit Administration and other Grant Agencies.

WHEREAS: The Northern Virginia Transportation Commission (NVTC) wishes to obtain state and federal grants to help defray NVTC, WMATA, local bus systems and Virginia Railway Express (VRE) operating and capital costs.

NOW, THEREFORE, BE IT RESOLVED that the Northern Virginia Transportation Commission's executive director is authorized, for and on behalf of NVTC and its members, 1) to execute and file an application to the Virginia Department of Rail and Public Transportation (DRPT), for grants of public transportation assistance for the fiscal year 2011 commencing July 1, 2010 in the amount of \$160.736 million to defray the public transportation cost of NVTC and its members for administration, fuels, tires, lubricants and maintenance parts at a matching ratio of 95%; 2) to accept from DRPT grants in such amounts as may be awarded; and 3) to furnish DRPT such documents and other information as may be required for processing the grant request.

BE IT FURTHER RESOLVED that NVTC's executive director is authorized, for and on behalf of NVTC and its members, 1) to execute and file an application to DRPT, for grants of public transportation assistance for FY 2011 for capital expenses in an amount that will not exceed \$89.212 million to defray up to 95 percent of the costs borne by NVTC and its members for equipment, facilities and the associated expenses of any approved capital grant as well as for up to \$50 million included in DRPT's six-year program for FY 2011 to match new federal funding for WMATA; 2) to revise the capital portion of the application to reflect refined estimates by WMATA or local governments when they become available; 3) to accept from DRPT grants in such amounts as may be awarded; and 4) to furnish to DRPT such documents and other information as may be required for processing the grant request.



RESOLUTION #2140

BE IT FURTHER RESOLVED that NVTC's executive director is authorized, for and on behalf of NVTC and PRTC and their members, 1) to execute and file FY 2011 VRE applications to DRPT and to seek up to \$16.081 million for FTM and administrative costs and up to \$12.831 million for capital; 2) to revise the application to reflect refined estimates by VRE; 3) to accept from DRPT grants in such amounts as may be awarded; and 4) to furnish to DRPT such documents and other information as may be required for processing the grant request.

BE IT FURTHER RESOLVED that NVTC certifies that the funds for all of the above grants will be used in accordance with the requirements of Section 58.1 638.A.4 of the Code of Virginia, that NVTC will provide matching funds in the ratio required by the Act, that the records of receipts of expenditures of funds granted to NVTC may be subject to audit by DRPT and by the State Auditor of Public Accounts, and that funds granted to NVTC for defraying the public transportation expenses of NVTC shall be used only for such purposes as authorized in the Code of Virginia.

BE IT FURTHER RESOLVED that NVTC's executive director is authorized, for and on behalf of NVTC and its members, to furnish to TPB, CTB and other state and federal funding agencies such documents, information, assurances and certifications as may be required for pursuing the above grant requests and continuing previously awarded grants.

Approved this 4th day of March, 2010.

Catherine Hudgins
Chairman

Mary Hynes
Secretary-Treasurer

NVTC
SUMMARY OF STATE CAPITAL AND FORMULA GRANT ASSISTANCE APPLICATIONS
FOR FY 2011

<u>NVTC</u>	<u>FY 11</u>	<u>FY 10</u>	<u>Increase (Decrease)</u>
<u>CAPITAL</u>			
Local Capital (see schedule A)			
Alexandria	-	-	-
City of Fairfax	13,000	-	13,000
Fairfax County	23,385,000	4,642,000	18,743,000
Arlington	11,857,500	11,770,000	87,500
Falls Church	-	-	-
Total	<u>35,255,500</u>	<u>16,412,000</u>	<u>18,843,500</u>
Eligibility amount @95%	<u>33,492,725</u>	<u>15,591,400</u>	<u>17,901,325</u>
WMATA Capital (see schedule B)			
FY 11 CIP Requirments	39,630,634	-	39,630,634
WMATA Debt Service	7,412,486	7,412,486	-
Metro Matters Program	57,132	54,450,000	(54,392,868)
Jurisdcton Debt Service - MM Opt Out	10,726,626	-	10,726,626
Project Development	825,000	825,000	-
Total	<u>58,651,878</u>	<u>62,687,486</u>	<u>(4,035,608)</u>
Eligibility amount @95%	<u>55,719,285</u>	<u>59,553,112</u>	<u>(3,833,827)</u>
Total Capital	<u>93,907,378</u>	<u>79,099,486</u>	<u>14,807,892</u>
Eligibility amount @95%	<u>89,212,010</u>	<u>75,144,512</u>	<u>14,067,498</u>
WMATA Dedicated Funding (see schedule B)	<u>50,000,000</u>	<u>-</u>	<u>50,000,000</u>
<u>OPERATING FTM/ADMIN (see schedule C)</u>			
Eligibility amount @ 95%			
WMATA	138,487,382	137,382,403	1,104,979
Local	22,248,487	25,286,168	(3,037,681)
Total operating eligibility	<u>160,735,869</u>	<u>162,668,571</u>	<u>(1,932,702)</u>
<u>VRE</u>			
<u>CAPITAL (see schedule D)</u>			
Total budget (non-federal)	13,507,093	12,265,369	1,241,724
Eligibility amount @ 95%	<u>12,831,739</u>	<u>11,652,101</u>	<u>1,179,638</u>
<u>OPERATING FTM/ADMIN</u>			
Eligibility amount @ 95%	<u>16,081,341</u>	<u>13,380,785</u>	<u>2,700,556</u>

NVTC
 APPLICATION FOR STATE CAPITAL GRANT ASSISTANCE
 LOCAL CAPITAL
 FY 2011

SCHEDULE A

	<u>TOTAL COST</u>	<u>FEDERAL</u>	<u>NON- FEDERAL</u>
CITY OF ALEXANDRIA			
Total	-	-	-
CITY OF FAIRFAX			
Purchase Fare Collection Equipment (Fareboxes)	13,000	-	13,000
Total	13,000	-	13,000
FAIRFAX COUNTY			
Bus Construction Maint. Facility - West Ox Parking	1,000,000		1,000,000
Bus Rehab/Renovation of Maint Facility - Herndon Renovation	400,000		400,000
Construction of Rail Related Facility - Wiehlie Parking Garage	4,200,000		4,200,000
Construction of Rail Related Facility - Vienna Metro Vert. Circ.	500,000		500,000
Engine Assembly, Spare Parts, ACM	25,000		350,000
Columbia Pike Corridor	1,000,000		1,000,000
Stringfellow Rd. Park and Ride Lot Expansion	4,500,000		4,500,000
Purchase Bike Racks, ITS or Misc Equip. - Herndon & Huntinton ITS	250,000		250,000
Purchase Expansion Bus - 40-ft (10)	4,000,000		4,000,000
Purchase Passenger Shelters	1,300,000		1,300,000
Purchase Replacement Bus - 40-ft (12)	4,800,000		4,800,000
Purchase Shop Equipment - Mobile Lifts	200,000		200,000
Purchase Shop Equipment - Urea Storage and Pumping	635,000		635,000
Purchase Surveillance / Security Equipment	250,000		250,000
Total	23,060,000	-	23,385,000
ARLINGTON			
Bus Construction Admin/Maint Facility - Art House	5,625,000	-	5,625,000
Purchase Bus Equipment and Fareboxes	720,000	-	720,000
Crystal City Potomac Yard Transitway - Construction	1,500,000	-	1,500,000
Crystal City Street Car Planning and Design	1,000,000	-	1,000,000
Fairfax Drive Sidewalk Ped and Bus Stop Improvements	500,000	-	500,000
Rosslyn Metro Realignment Study	125,000	-	125,000
Pentagon City Tunnel	140,000	-	140,000
Crystal City Potomac Yard - Match for Shared Earmark	612,500	490,000	122,500
CNG Hybrid Bus Purchase - Supp. Funds for Fed. Grant	500,000	-	500,000
Bus Stop/Shelter Improvement Program	125,000	-	125,000
Columbia Pike Street Car	1,500,000	-	1,500,000
Total	12,347,500	490,000	11,857,500
CITY OF FALLS CHURCH			
Total	-	-	-
GRAND TOTAL	35,420,500	490,000	35,255,500

NVTC
 APPLICATION FOR STATE CAPITAL GRANT ASSISTANCE
 WMATA CAPITAL SUBSIDIES
 FY 2011

SCHEDULE B

	<u>Alexandria</u>	<u>Arlington</u>	<u>Fairfax City</u>	<u>Fairfax County</u>	<u>Falls Church</u>	<u>Total</u>
FY 11 CIP Requirements (a)	6,361,108	11,231,266	371,849	21,213,450	452,961	39,630,634
WMATA Debt Service (c)	1,418,184	2,740,174	46,723	3,168,927	38,478	7,412,486
Metro Matters Program (d)	-	-	-	-	57,132	57,132
Jurisdiction Debt Service - MM Opt Out (e)	602,429	1,605,347	-	8,518,850	-	10,726,626
Project Development (f)	133,000	261,000	6,000	417,000	8,000	825,000
Reimbursable Projects (g)	-	-	-	-	-	-
Total	<u>8,514,721</u>	<u>15,837,787</u>	<u>424,572</u>	<u>33,318,227</u>	<u>556,571</u>	<u>58,651,878</u>
FY 11 CIP Dedicated Funding (b)						50,000,000
Grand Total						<u>108,651,878</u>

(a) Virginia share of FY11 Construction Improvement Program fundable by DRPT. Excludes portion of CIP to be funded with state match to federal dedicated funds. Preventative maintenance has been excluded from the capital assistance request, but included in the operating assistance request according to DRPT requirements.

(b) The FY11 proposed Construction Improvement Program includes \$150 million of federal dedicated funding which requires a \$150 million match. DRPT has included \$50 million for FY11 in the FY10 six year plan.

(c) Gross Revenue Transit Refunding Bonds Series 1993 and 2003 maturing FY 2011 and FY 2014 respectively.

(d) Balance due under Metro Matters program for those members who did not opt out of the FY09 debt issue.

(e) Debt Service to be incurred by jurisdictions on their share of debt used to opt out of the Metro Matters FY09 debt issue.

(f) Project Development - a regional reimbursable project stated separately from the FY11 CIP

(g) Reimbursable projects - These are non-regional projects that the individual jurisdictions include on their respective jurisdiction state capital grant requests based upon their understanding of the current year budgeted expenditures.

SCHEDULE C

NVTC
APPLICATION FOR FTM/ADMIN OPERATING FORMULA ASSISTANCE
FY 2011

	LOCAL SYSTEMS						TOTAL			
	City of		Fairfax County		Arlington County		Falls Church	LOCAL SYSTEMS	NVTC & WMATA	TOTAL NVTC
	Alexandria	Fairfax	Fairfax	County	County	County	Church	SYSTEMS	WMATA	NVTC
FY09 total operating expenses (certification)	13,902,507	2,829,837	46,954,246	8,757,164	645,641	73,089,395	347,914,882	421,004,277		
FTM	1,659,190	547,500	6,696,195	1,268,110	38,549	10,209,544	44,156,610	54,366,154		
Administrative Expenses	1,934,950	174,680	6,250,257	4,773,222	76,807	13,209,916	119,198,014	132,407,930		
Other Operating Expenses	10,308,367	1,943,488	51,557,953	6,026,711	141,144	69,977,663	203,143,075	273,120,738		
Total Operating Expenses	13,902,507	2,665,668	64,504,405	12,068,043	256,500	93,397,123	366,497,699	459,894,822		
Total Operating Revenue	3,634,000	663,000	9,829,742	3,182,162	47,275	17,356,179	220,721,507	238,077,686		
Deficit	10,268,507	2,002,668	54,674,663	8,885,881	209,225	76,040,944	145,776,192	221,817,136		
Total Federal / Other State Operating Asst	-	-	-	-	-	-	-	-		
Deficit before State Operating Assistance	10,268,507	2,002,668	54,674,663	8,885,881	209,225	76,040,944	145,776,192	221,817,136		

Eligibility Amounts -
FTM/Admin @ 95% 3,414,433 666,071 12,299,129 5,739,265 109,588 22,248,487 138,487,382 160,735,869

NVTC
VRE
APPLICATION FOR STATE CAPITAL GRANT ASSISTANCE
FY 2011

SCHEDULE D

	<u>Per Application</u>			
	<u>Total Cost</u>	<u>Federal</u>	<u>Fed Source</u>	<u>Non-Federal</u>
1) Capital Fleet Expansion - Locomotives	4,125,000	3,300,000	CMAQ	825,000
2) Capital Fleet Expansion - Locomotives	2,933,000	2,346,400	FTA 5309	586,600
3) Capital Fleet Expansion - Locomotives	3,157,000	2,525,600	FTA 5307	631,400
4) Track Lease/Improvements	12,020,000	9,616,000	Statewide STP Requested	2,404,000
5) Fare Collection II	123,000	98,400	FTA 5307	24,600
6) Fare Collection Upgrade	400,000	320,000	FTA 5309	80,000
7) Facilities Infrastructure Renewal	100,000	80,000	FTA 5309	20,000
8) Broad Run Yard Expansion	435,000	348,000	FTA 5307	87,000
9) Broad Run Yard Expansion	293,000	234,400	FTA 5309	58,600
10) Mid-Day Storage	555,000	444,000	FTA 5307	111,000
11) Mid-Day Storage	1,154,000	923,200	FTA 5309	230,800
12) Sumitomo Acquisition - Cab Cars	1,931,357	1,545,086	FTA 5309	386,271
13) Sumitomo Acquisition - 50 Car Option \$2.5M	1,448,000	1,158,400	FTA 5309	289,600
14) Sumitomo Acquisition - 50 Car Option \$2.5M	1,052,000	841,600	FTA 5307	210,400
15) Sumitomo Acquisition - 50 Car Option \$1.225M	1,225,000	980,000	FTA 5307	245,000
16) Sumitomo Acquisition - 10 Car Option \$1.05M	1,050,000	840,000	FTA 5307	210,000
17) Debt Service 1993 & 1998	6,765,622	-		6,765,622
18) Rolling Stock Modifications	1,019,000	815,200	FTA 5307	203,800
19) Enhancement Grant	100,000	80,000	Other Federal Source	20,000
20) Grant and Project Management/Training	400,000	320,000	FTA 5307	80,000
21) Grant and Project Management/Training	319,000	255,200	FTA 5309	63,800
22) Security Enhancements	100,000	80,000	FTA 5307	20,000
23) Capital Project Contingency	58,000	46,400	FTA 5307	11,600
24) Capital Project Contingency	100,000	80,000	FTA 5309	20,000
25) Construction Management	100,000	80,000	FTA 5309	20,000
26) RailCars 2011	250,000	200,000	FTA 5309	50,000
27) Broad Run Parking Deck	2,420,000	1,936,000	CMAQ	484,000
28) Brooke Parking	800,000	640,000	CMAQ	160,000
29) Leeland Parking	800,000	640,000	CMAQ	160,000
30) Lorton Second Platform	1,750,000	1,400,000	CMAQ	350,000
31) Capital Cost of Contracting - PM	1,000,000	800,000	FTA 5307	200,000
32) Additional Locomotive Earmark	3,750,000	3,000,000	CMAQ	750,000
33) Additional Federal Funding/Locomotives	760,000	608,000	FTA 5309	152,000
Track Lease - STP funding	(12,020,000)	(9,616,000)		(2,404,000)
	<u>40,472,979</u>	<u>26,965,886</u>		<u>13,507,093</u>