

Combined
Blue Items/Handouts
for
February 4, 2021
NVTC Meeting





** Section B, Resolution #2438 and attachments are updated**

TO: Chair Cristol and NVTC Commissioners

FROM: Kate Mattice and Scott Kalkwarf

DATE: February 3, 2021

SUBJECT: Consent Agenda (subject to approval by chair)

At the February meeting the Commission will be asked to approve the Consent Agenda, which includes a resolution to conduct the meeting electronically and a resolution to approve the FY 2022 state transit assistance applications to the Department of Rail and Public Transportation (DRPT).

ACTION ITEM: Approve the CONSENT AGENDA

A. Approve <u>Resolution #2437</u>: Finding Need to Conduct the February 4, 2021 NVTC Meeting Electronically

The Commission is asked to approve Resolution #2437, which allows NVTC to confirm that the current declared COVID-19 public health emergency makes it both impracticable and unsafe for the Commission to assemble in a single location on February 4, 2021, to discuss and transact the business of the Commission. Furthermore, the resolution states that the items on this meeting's agenda are statutorily required or necessary to continue operations of the Commission and the discharge of the Commission's lawful purposes, duties and responsibilities. This is possible since Governor Northam signed legislation in response to the COVID-19 public health emergency to provide authority for public bodies, such as NVTC, to conduct electronic meetings during a declared state of emergency when it is impracticable or unsafe to assemble a quorum in a single location.

Public Comments Received During Declared Emergency

According to the legislation signed by Governor Northam in response to the COVID-19 public health emergency (budget amendment 137: Allow policy-making boards to meet virtually during emergency declarations, Item 4-0.01), a public body or governing board convening a meeting in accordance with this subdivision shall make arrangements, if the means of communication allows, to provide the public with an opportunity to comment.

In advance of the February 4 meeting, NVTC solicited written comments from the public via <u>Google Forms through NVTC's website</u>. Comments received by 3:00 p.m. on February 4 will be provided to Commissioners ahead of the meeting and Commissioners will have an opportunity to respond to the comments at the February 4 meeting.

B. Approve Resolution #2438: Approve the FY 2022 State Transit Assistance Applications to DRPT

The Commission is asked to approve <u>Resolution #2438</u> to approve the FY 2022 state transit assistance applications to DRPT and authorize the executive director, or her designee, to submit the state assistance applications to the Virginia Department of Rail and Public Transportation (DRPT) for the following:

- State operating and capital transit assistance is on behalf of NVTC's five WMATA jurisdictions for their local bus systems and transit capital costs. The applications total \$133.5 million in eligible operating costs and \$136.5 million in total capital expenses for FY 2022.
- FY 2022 state assistance applications on behalf of VRE include \$57.1 million in eligible operating costs and \$27.7 million in total capital costs.

<u>Detailed tables</u> are provided showing the amounts of each form of assistance being requested, with comparisons to FY 2021.



RESOLUTION #2438

SUBJECT: Approve the FY 2022 State Transit Assistance Applications to DRPT

WHEREAS: The Northern Virginia Transportation Commission (NVTC) wishes to obtain state and federal grants to help defray NVTC, Washington Metropolitan Area Transit Authority (WMATA), local bus systems and Virginia Railway Express (VRE)

operating and capital costs.

NOW, THEREFORE, BE IT RESOLVED that NVTC's executive director, or her designee, is authorized, for and on behalf of NVTC and as an agent for its members:

- 1) To execute and file applications to the Virginia Department of Rail and Public Transportation (DRPT) for grants of public transportation assistance for FY 2022 commencing July 1, 2021 in the amount of \$133.5 million in eligible local transit operating costs to defray a portion of the public transportation cost of NVTC and its members for operations;
- 2) To accept from DRPT and execute 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 requests.

BE IT FURTHER RESOLVED that NVTC's executive director, or her designee, is authorized, for and on behalf of NVTC and as an agent for its members:

- 1) To file applications to DRPT for grants of public transportation assistance for FY 2022 for capital expenses totaling \$136.5 million in costs to defray the costs borne by NVTC and its members for capital expenditures;
- 2) To revise the capital portion of the application to reflect refined estimates by the local governments when they become available;
- 3) To accept from DRPT and execute 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's executive director, or her designee, is authorized, for and on behalf of NVTC and PRTC and their members:

- 1) To file FY 2022 VRE applications to DRPT in the amount of \$57.1 million in eligible operating costs and \$5.5 million in non-federal costs for capital (\$27.7 million total costs);
- 2) To revise the application to reflect refined estimates by VRE;
- 3) To accept from DRPT and execute 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's executive director, or her designee, is authorized, for and on behalf of NVTC:

- 1) To accept from DRPT and execute the grant for WMATA capital and operating purposes per Section 33.2-1526.1 of the <u>Code of Virginia</u> in such amounts as may be awarded; and
- 2) 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 wit the requirements of Section 58.1 638.A.4 of the <u>Code of Virginia</u>, 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 <u>Code of Virginia</u>.
- BE IT FURTHER RESOLVED that NVTC's executive director, or her designee, is authorized for and on behalf of NVTC and its members, to furnish to the Transportation Planning Board, the Commonwealth Transportation Board, 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.
- BE IT FURTHER RESOLVED that NVTC's executive director, or her designee, is authorized to amend the above described applications at the request of NVTC's member jurisdictions to include the most recent information and project costs.

Approved this 4th day of February 2021.

	Katie Cristol Chair	
Dalia Palchik Secretary-Treasurer		

NVTC
SUMMARY OF DRPT CAPITAL AND OPERATING ASSISTANCE APPLICATIONS
FY2022

			Increase
	 FY 2022	 FY 2021	<u>(Decrease)</u>
NVTC			
CAPITAL ASSISTANCE (Schedule A)			
Local Systems Capital			
Alexandria	\$ 8,813,152	\$ -	\$ 8,813,152
City of Fairfax	3,035,000	3,376,926	(341,926)
Fairfax County	30,578,999	6,125,000	24,453,999
Arlington	94,065,941	27,654,416	66,411,525
Falls Church	-	-	-
Total	\$ 136,493,092	\$ 37,156,342	\$ 99,336,750
OPERATING ASSISTANCE (Schedule B)			
Local Systems Operating			
Prior Year Operating Expenses	\$ 133,468,328	\$ 127,320,781	\$ 6,147,547
Prior Year Ridership	13,020,596	15,856,074	(2,835,478)
Prior Year Vehicle Hours	1,234,162	1,267,520	(33,358)
Prior Year Vehicle Miles	14,357,386	15,105,515	(748,129)
<u>VRE</u>			
CAPITAL ASSISTANCE (Schedule C)			
Eligible Total Costs	\$ 27,688,463	\$ 80,835,574	\$ (53,147,111)
Federal Funding	22,150,770	50,950,395	(28,799,625)
Non-Federal Costs	\$ 5,537,693	\$ 29,885,179	\$ (24,347,486)
OPERATING ASSISTANCE			
Prior Year Actual Expenses	\$ 57,144,812	\$ 57,763,817	\$ (619,005)
Prior Year Ridership	3,222,428	4,408,114	(1,185,686)
Prior Year Vehicle Hours	69,617	79,652	(10,035)
Prior Year Vehicle Miles	2,146,074	2,455,796	(309,722)
OTHER ASSISTANCE (Schedule D)	\$ -	\$ 170,000	\$ (170,000)

Increase

Notes:

Effective FY2019, NVTC does not apply for WMATA capital and operating assistance, as it receives a percentage of the Commonwealth Mass Transit Fund for distribution to WMATA for capital and operating purposes (VA Code 33.2-1526.1).

STATE TRANSIT CAPITAL ASSISTANCE LOCAL SYSTEMS

FY2022

	Project Type	Eligible Costs	
CITY OF ALEXANDRIA			
Purchase 60' articulated electric expansion buses (4)	Major expansion	\$ 5,208,14	8
Purchase 40' electric expansion buses (4)	Major expansion	3,605,00	4
Total		8,813,15	2
CITY OF FAIRFAX			
Purchase 35-40' replacement hybrid buses (6)	State of good repair	3,000,00	0
Purchase replacement support vehicle (1)	State of good repair	35,00	0
Total		3,035,00	0
FAIRFAX COUNTY			
Purchase replacement support vehicles (3)	State of Good Repair	75,00	0
3rd party bus maintenance inspections and audits	State of Good Repair	450,00	0
Replace shop equipment	State of Good Repair	600,00	0
Renovation of rail related facilities - parking lot	Minor expansion	1,200,00	0
Bus shelter project	State of Good Repair	1,200,00	0
Rehabilitate/rebuild buses (31)	State of Good Repair	2,932,50	0
Bus ITS project	Minor expansion	1,200,00	0
Purchase 35-40' replacement buses (32)	State of Good Repair	17,124,44	8
Purchase vehicle support equipment chargers (3)	Minor expansion	586,24	5
Farebox upgrades	State of Good Repair	1,500,00	0
Purchase support vehicles (14)	Minor expansion	300,00	6
Purchase 35-40' replacement electric buses (4)	State of Good Repair	3,410,80	0
Total		30,578,99	9
ARLINGTON			
Ballston-MU Metrorail station 2nd entrance	Major expansion	47,020,00	0
Bus stop shelter program	Minor Enhancement	426,00	0
Purchase 35-40' replacement buses (20)	State of Good Repair	13,660,00	0
Bus stop accessibility improvements program	State of Good Repair	669,00	0
Arlington Transit ITS and security program	State of Good Repair	1,102,94	1
Construction admin/operations/maintenance facility	Major expansion	27,108,00	
East Falls Church station bus bay expansion	Major expansion	4,080,00	0
Total		94,065,94	1
CITY OF FALLS CHURCH			
Total			<u>-</u>
TOTAL LOCAL CAPITAL		\$ 136,493,09	2

NVTC SCHEDULE A STATE TRANSIT CAPITAL ASSISTANCE

LOCAL SYSTEMS

FY2021

	Project Type	Eligible Costs
CITY OF ALEXANDRIA		
Total		
CITY OF FAIRFAX		
Purchase replacement buses (6)	State of Good Repair	3,300,000
Purchase replacement luminator on-board signs	State of Good Repair	58,926
DCU upgrade	State of Good Repair	18,000
Total		3,376,926
FAIRFAX COUNTY		
3rd party bus maintenance inspections and audits	State of Good Repair	250,000
Bus shelter project	State of Good Repair	1,200,000
Rehabilitate/rebuild buses (37)	State of Good Repair	2,875,000
Replace shop equipment	State of Good Repair	150,000
Replace support vehicles	State of Good Repair	100,000
Farebox upgrades	State of Good Repair	800,000
Shop equipment	Minor Enhancement	150,000
Rolling Road VRE lot paving	Minor Enhancement	600,000
Total		6,125,000
ARLINGTON		
Bus stop program	Minor Enhancement	240,000
Signal priority implementation phase I & II	Minor Enhancement	520,000
Ballston-MU Metrorail Station second entrance	Major Expansion	23,510,000
Bus stop accessibility improvements program	State of Good Repair	741,000
Bus stop improvement program	State of Good Repair	220,000
Arlington Transit ITS and security program	State of Good Repair	2,423,416
Total		27,654,416
CITY OF FALLS CHURCH		
Total		
TOTAL LOCAL CAPITAL		\$ 37,156,342

NVTC STATE TRANSIT OPERATING ASSISTANCE LOCAL SYSTEMS

SCHEDULE B

	LOCAL SYSTEMS					
		City of	Fairfax	Arlington		
	Alexandria	Fairfax	County	County	Total	
FY 2022						
FY2020 Operating Expenses FY2020 Ridership FY2020 Revenue Vehicle Hours	\$ 25,303,398 3,210,861 257,895	\$ 4,283,346 488,078 34,721	\$ 83,591,088	\$ 20,290,496 2,533,025 199,653	\$ 133,468,328 13,020,596 1,234,162	
FY2020 Revenue Vehicle Miles	2,389,556	444,612	9,519,621	2,003,597	14,357,386	
FY 2021						
FY2019 Operating Expenses FY2019 Ridership FY2019 Revenue Vehicle Hours FY2019 Revenue Vehicle Miles	\$ 20,649,615 4,000,963 251,749 2,363,684	\$ 3,981,385 601,813 34,273 435,847	\$ 85,469,022 8,334,449 755,311 9,987,268	\$ 17,220,759 2,918,849 226,187 2,318,716	\$ 127,320,781 15,856,074 1,267,520 15,105,515	

NVTC STATE TRANSIT CAPITAL ASSISTANCE

SCHEDULE C

FY2022

VRE

	Project Type	Total Cost	<u>Federal</u>	Non-Federal
Construction of maintenance facility	State of Good Repair	4,000,000	3,200,000	800,000
Construction of rail related facility - Crystal City	State of Good Repair	669,713	535,770	133,943
Construction of rail related facility - Crystal City	State of Good Repair	13,018,750	10,415,000	2,603,750
Construction of maintenance facility	State of Good Repair	10,000,000	8,000,000	2,000,000
Debt service for 11 cab cars*	State of Good Repair	-	-	-
Debt service for 60 railcars*	State of Good Repair	-	-	-
Track lease payments - CSX*	State of Good Repair	-	-	-
Track lease payments - Amtrak*	State of Good Repair	-	-	-
Track lease payments - NS*	State of Good Repair		-	-
		\$ 27,688,463	\$ 22,150,770	\$ 5,537,693

^{*}No funding applied for FY2022 due to multi-year capital project funding approved in a prior year.

FY2021

	Project Type	Total Cost	<u>Federal</u>	Non-Federal
Debt service for 11 cab cars (multi-year)	State of Good Repair	\$ 9,656,785	\$ 7,725,428	\$ 1,931,357
Debt service for 60 railcars (multi-year)	State of Good Repair	25,151,906	20,121,525	5,030,381
Security enhancements	Minor Enhancement	300,000	240,000	60,000
Track lease payments - CSX	State of Good Repair	8,468,000	4,234,000	4,234,000
Track lease payments - Amtrak (mulit-year)	State of Good Repair	37,258,883	18,629,442	18,629,441
Track lease payments - NS*	State of Good Repair		-	
		\$ 80,835,574	\$ 50,950,395	\$ 29,885,179

^{*}No funding applied for FY2021 due to multi-year capital project funding approved in a prior year.

NVTC OTHER STATE TRANSIT ASSISTANCE

SCHEDULE D

	Eligible Costs			
	FY2022 FY202			/2021
Intern Program				
NVTC fellows program	\$	-	\$	20,000
Technical Assistance				
Alexandria transit agency strategic plan				150,000
	\$	<u>-</u>	\$	170,000



Round Two (FY 2022-FY 2023) Call for Projects

Applications Received

Applicant	Application Title	Funding Requested
Arlington	TDM Strategy Outreach Campaign and Collaboration with Vanpool Alliance	\$1,556,375
County	TDM Strategy Renewal of Pentagon Commuter Store Operations	\$216,625
DASH	Enhanced Bus Service from Van Dorn Metro to the Pentagon	\$5,734,000
DASH	Enhanced Bus Service from Mark Center to Potomac Yard	\$3,650,000
Fairfay Caunty	Enhanced Bus Service for Route 371: Lorton to Franconia - Springfield Metro Station	\$2,496,529
Fairfax County	Renewal of Route 396 Express Bus Service: Backlick North Park and Ride to Pentagon	\$1,386,000
FRED Transit	New Bus Service from Route 208 Park and Ride Lot to Fredericksburg VRE	\$1,218,800
FRED Transit	New Park and Ride Lot at FRED Central Station	\$1,760,000
NVRC	TDM Strategy Campaign for Military Facility Commuters on the I-395/95 Corridor	\$781,509
	Renewal of Enhanced Bus Service from Dale City to Ballston	\$291,831
	Renewal of Enhanced Bus Service on Prince William Metro Express: OmniRide Transit Center to Franconia-Springfield Metro	\$434,776
	Renewal of Enhanced Bus Service on Route 1 Local: Quantico to Woodbridge VRE	\$541,169
OmniRide	Renewal of Bus Service from Staffordboro to Downtown D.C.	\$968,308
	Renewal of Bus Service from Staffordboro to the Pentagon	\$704,773
	TDM Strategy I-395/95 Corridor Vanpool Parking Benefit	\$201,600
	TDM Strategy I-395/95 Corridor Vanpool Monthly Incentive	\$403,200
Prince William County	Horner Road Park and Ride Lot Expansion	\$2,800,000
Spotsylvania County	New Park and Ride Lot in Massaponax	\$1,100,000
	TOTAL FUNDING REQUEST	\$26,245,495