

## **RESOLUTION NO. 3061**

### **RESOLUTION TO SUPPORT PROPOSED TRANSPORTATION PROJECT APPLICATIONS FOR THE REGIONAL TRANSPORTATION FUNDING “SMART SCALE” FOR FY 2027 to FY 2028**

**WHEREAS**, in 2014, HB2 was signed into law, and in June 2016, the program was renamed SMART SCALE. SMART stands for System Management Allocation of Resources for Transportation and SCALE stands for Safety, Congestion mitigation, Accessibility, Land use, Environmental and economic development; and

**WHEREAS**, the purpose of SMART SCALE is to fund the right transportation projects through a prioritization process that evaluates each project’s merits using key factors, including: improvements to safety, congestion reduction, accessibility, land use, economic development and the environment. The evaluation focuses on the degree to which a project addresses a problem or need relative to the requested funding for the project; and

**WHEREAS**, projects are scored based on an objective and fair analysis applied statewide. SMART SCALE also requires that project benefits be analyzed relative to project cost. Commonwealth Transportation Board (CTB) policy requires the project benefits be analyzed relative to the amount of SMART SCALE funds requested, so the final SMART SCALE score is based on the project cost to the state; and

**WHEREAS**, the City Council of the City of Alexandria desires to submit applications for an allocation of funds of up to \$56 million for City of Alexandria and DASH projects, through the VDOT SMART SCALE Program; and

**WHEREAS**, up to \$44 million is requested to fund the critical transportation needs in the City of Alexandria, Virginia; and City of Alexandria applications include: 1) I-395 Exit Ramp Improvements at Duke St: Up to \$14 million, 2) Duke St and Van Dorn St Intersection Improvements: Up to \$20 million 3) Metroway Extension: Up to \$10 million; and

**WHEREAS**, up to \$12 million is requested to fund the continued transition to 100% electric buses, the following DASH project application includes the DASH Facility Expansion Phase II.

### **NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF ALEXANDRIA, VIRGINIA:**

1. The City Council of the City of Alexandria hereby supports these applications for an allocation of up to \$56 million through the Virginia Department of Transportation SMART SCALE Program; and
2. The City Council of the City of Alexandria hereby grants authority for the City Manager to execute all necessary documents that may be required under this program.

Adopted: March 22, 2022

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**JUSTIN M. WILSON MAYOR**

ATTEST:

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Gloria A. Sitton, CMC City Clerk

Smart Scale Funding FY 2022 - FY 2026 & Proposed FY 2028									
Project Name	UPC	PRIOR YEAR	FY22	FY23	FY24	FY25	FY26	FY28 Proposed	PROJECT TOTAL
Safety and Capacity Enhancements (Duke St. and West Tabor Run)	115531	\$ 2,045,000			\$ 3,700,000				\$ 5,745,000
	109296	\$ 1,000,000							\$ 1,000,000
Traffic Adaptive Signal Comntrol	111657	\$ 7,010,000	\$ 5,266,000	\$ 2,410,000					\$ 14,686,000
West End Transitway	111658	\$ 2,934,000	\$ 4,505,000	\$ 4,029,000					\$ 11,468,000
DASH Bus Service and Facility Expansion	111660	\$ 7,008,000	\$ 3,421,000	\$ 2,928,000	\$ 1,281,000				\$ 14,638,000
Access Improvements to the Landmark Transit Hub	115530	\$ -			\$ 3,950,000	\$ 2,384,000			\$ 6,334,000
Citywide TSP on Major Corridors	115546	\$ -			\$ 374,000	\$ 1,736,000			\$ 2,110,000
West End Transitway Corridor Investments	115532	\$ -			\$ 23,610,000	\$ 33,590,000			\$ 57,200,000
DASH Zero Emission Fleet Expansion	115554	\$ -			\$ 4,960,000	\$ 7,040,000			\$ 12,000,000
Route 1 and Glebe		\$ -					\$3,112,946		\$ 3,112,946
Route 1 South Median		\$ -					\$ 4,280,490		\$ 4,280,490
Landmark Mall Transit Center		\$ -					\$ 12,997,059		\$ 12,997,059
I-395 Ramp at Duke Street		\$ -						\$ 14,000,000	
Duke & Van Dorn Roadway Improvements		\$ -						\$ 20,000,000	
DASH Facility Expansion Phase II		\$ -						\$ 12,000,000	
Metroway Extension								\$ 10,000,000	
SMART Scale Total		\$ 19,997,000	\$ 13,192,000	\$ 9,367,000	\$ 37,875,000	\$ 44,750,000	\$ 20,390,495	\$ 56,000,000	\$ 145,571,495



Alexandria Transportation Commission  
301 King Street  
Alexandria, VA 22314

[www.alexandriava.gov](http://www.alexandriava.gov)

Phone: 703.746.4025

Honorable Mayor Wilson and Members of City Council  
City Hall  
301 King Street  
Alexandria, VA 22314

March 16, 2022

Re: **Endorsement of Consideration of FY 2028 SMART SCALE Funding Requests**

Dear Mayor Wilson and Members of City Council:

At its March 16 meeting, the Transportation Commission voted to endorse the staff-recommended list of four projects for pre-application for grant funding for the FY 2028 SMART SCALE program. The proposed application for the three City projects and one DASH project would include up to \$56 million for the following requests:

1. I-395 Exit Ramp Improvements at Duke St - *Up to \$14 million*
2. Duke St and Van Dorn St Intersection Improvements - *Up to \$20 million*
3. Metroway Extension - *Up to \$10 million*
4. DASH Facility Expansion Phase II - *Up to \$12 million*

Transportation Commission is aware that because the timeline for submissions of pre-applications is significantly sooner than the application deadline, staff will develop more detailed cost estimates over the next several months, and that the amounts above are maximum funding requests.

The Transportation Commission appreciates the opportunity to review staff recommendations for SMART SCALE funding, as well as to provide its endorsement to Council.

May you have any questions; do not hesitate to contact me.

Sincerely,

Oscar  
Gonzalez

Digitally signed by Oscar  
Gonzalez  
DN: cn=Oscar Gonzalez, c=US,  
email=oggonza@gmail.com  
Date: 2022.03.17 15:26:47 -04'00'

Oscar Gonzalez

Chair, Alexandria Transportation Commission

cc: Alexandria Transportation Commission  
Jim Parajon, City Manager  
Emily Baker, Deputy City Manager  
Yon Lambert, Director, T&ES  
Hillary Orr, Deputy Director, T&ES  
Christopher Ziemann, Division Chief, Transportation Planning





Resolution Authorizing the Application for  
State Aid to Public Transportation

*RESOLUTION# 22-03*  
*FY28-FY29 Smart Scale Grant for DASH Facility Expansion & Electrification (Phase II)*

BE IT RESOLVED by the Alexandria Transit Company Board of Directors that Joshua Baker, General Manager/CEO is authorized, for and on behalf of the Alexandria Transit Company, hereafter referred to as the, PUBLIC BODY, to execute and file an application to the Department of Rail and Public Transportation, Commonwealth of Virginia, hereafter referred to as the, DEPARTMENT, for a grant of financial assistance through the FY 2028 – FY 2029 Smart Scale grant program in the amount of up to \$12,000,000 to defray the costs borne by the PUBLIC BODY for public transportation purposes and to accept from the DEPARTMENT grants in such amounts as may be awarded, and to authorize Joshua Baker, General Manager/CEO to furnish to the DEPARTMENT such documents and other information as may be required for processing the grant request.

The Alexandria Transit Company certifies that the funds shall be used in accordance with the requirements of Section 58.1-638.A.4 of the Code of Virginia, that the records of receipts of expenditures of funds granted the PUBLIC BODY may be subject to audit by the DEPARTMENT and by the State Auditor of Public Accounts, and that funds granted to the PUBLIC BODY for defraying the expenses of the PUBLIC BODY shall be used only for such purposes as authorized in the Code of Virginia. The undersigned duly qualified and acting Chair of the PUBLIC BODY certifies that the foregoing is a true and correct copy of a Resolution, adopted at a legally convened meeting of the Alexandria Transit Company held on the Ninth day of March 2022.

David Kaplan, Chair  
Alexandria Transit Company

ST:

Beth Reveles, Secretary of the Board  
Alexandria Transit Company  
03/09/2022

# SMART SCALE Grant Applications FY 2028 to FY 2029

March 22, 2022





# SMART SCALE – Scoring Criteria



Congestion  
Mitigation  
45%

Land Use 20%

Accessibility  
15%

Environmental  
Quality 10%

Safety 5%

Economic  
Development  
5%



# Summary of *MAXIMUM* Funding Requests



City of Alexandria Projects	Maximum Funding Request
I-395 Ramp Improvements at Duke Street	Up to \$14 million
Duke Street and Van Dorn Street Intersection Improvements	Up to \$20 million
Metroway Extension	Up to \$10 million
DASH Facility Expansion – Phase II	Up to \$12 million

# Prior Project Awards



Smart Scale Funding FY 2022 - FY 2026

Project Name	PRIOR YEAR	FY22	FY23	FY24	FY25	FY26	PROJECT TOTAL
Safety and Capacity Enhancements (Duke St. and West Tabor Run)	\$ 2,045,000			\$ 3,700,000			\$ 5,745,000
Broadband Link for Eisenhower Avenue	\$ 1,000,000						\$ 1,000,000
Traffic Adaptive Signal Control	\$ 7,010,000	\$ 5,266,000	\$ 2,410,000				\$ 14,686,000
West End Transitway	\$ 2,934,000	\$ 4,505,000	\$ 4,029,000				\$ 11,468,000
DASH Bus Service and Facility Expansion	\$ 7,008,000	\$ 3,421,000	\$ 2,928,000	\$ 1,281,000			\$ 14,638,000
Access Improvements to the Landmark Transit Hub	\$ -			\$ 3,950,000	\$ 2,384,000		\$ 6,334,000
Citywide TSP on Major Corridors	\$ -			\$ 374,000	\$ 1,736,000		\$ 2,110,000
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Route 1 and Glebe	\$ -					\$ 3,112,946	\$ 3,112,946
Route 1 South Median	\$ -					\$ 4,280,490	\$ 4,280,490
Landmark Mall Transit Center	\$ -					\$ 12,997,059	\$ 12,997,059
<b>SMART Scale Total</b>	<b>\$ 19,997,000</b>	<b>\$ 13,192,000</b>	<b>\$ 9,367,000</b>	<b>\$ 37,875,000</b>	<b>\$ 44,750,000</b>	<b>\$ 20,390,495</b>	<b>\$ 145,571,495</b>





# Project 1: I-395 Ramp Improvements on Duke Street

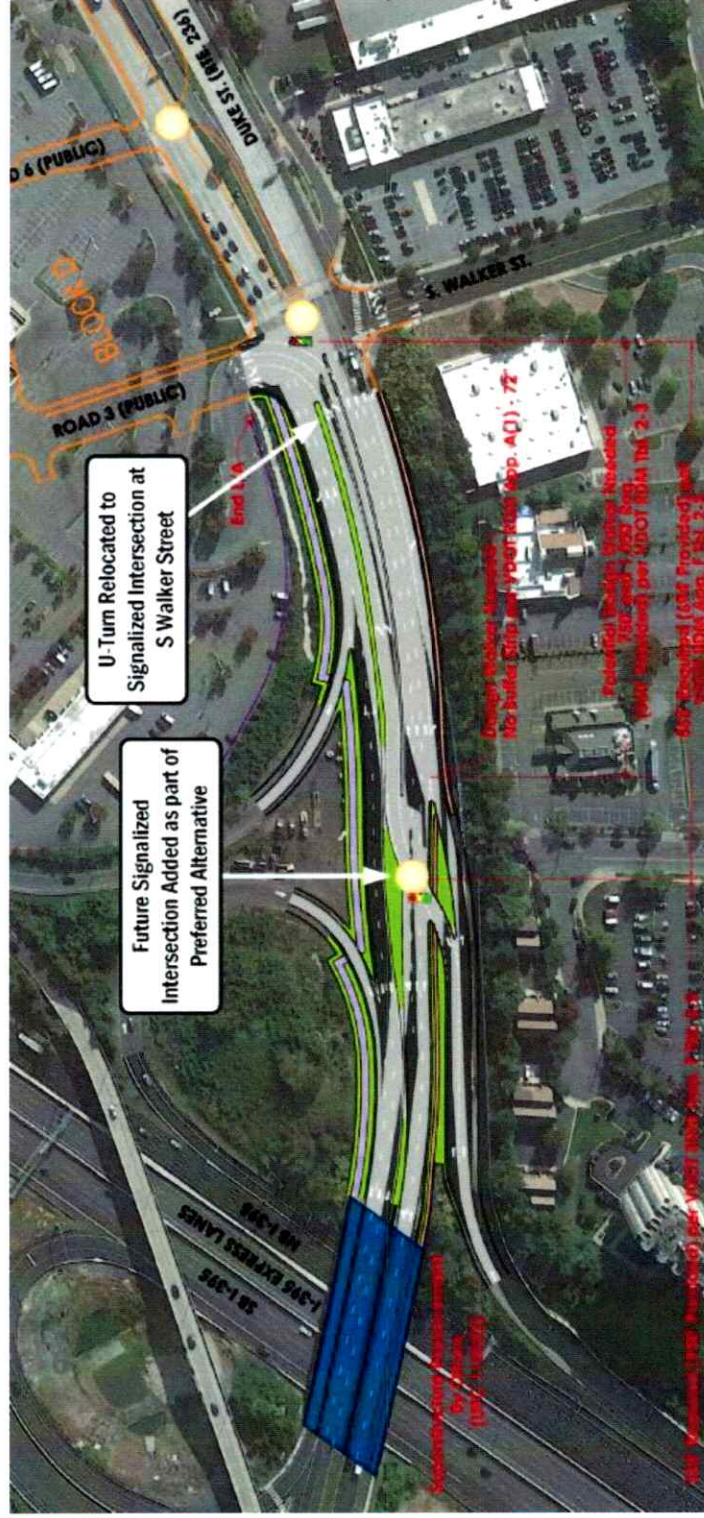
Allows direct  
access from I-  
395 onto  
redeveloped  
Landmark site



Part of  
Landmark site  
development –  
City to install  
by 2027



Up to \$14  
million



# Project 2: Duke Street and Van Dorn St Intersection Improvements



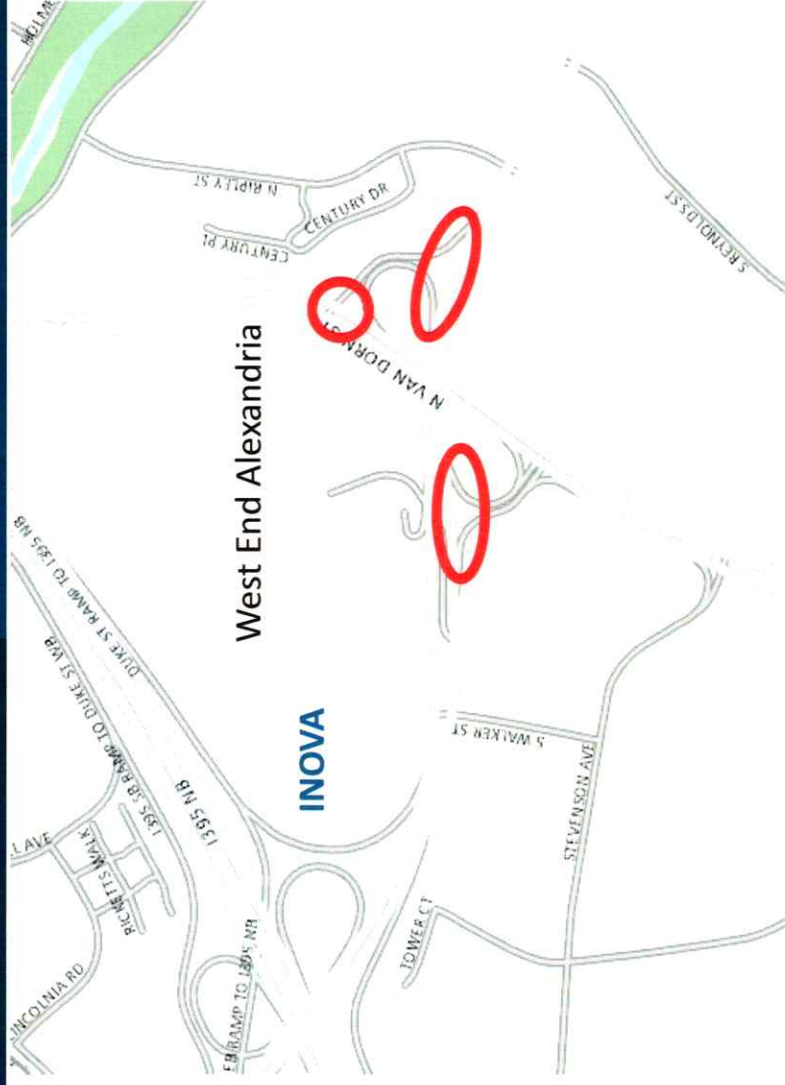
Improves crosswalks on Duke St/Van Dorn south and east side, straightens access from NB Van Dorn onto EB Duke



Part of Landmark site development

INOVA

West End Alexandria



Up to \$20 million







# Project 3: Metroway Extension

Extension North  
of Glebe Road to  
Evans Lane



Sustainability for  
EV and  
stormwater



Up to \$10 million





# Project 4: DASH Facility Expansion Phase II

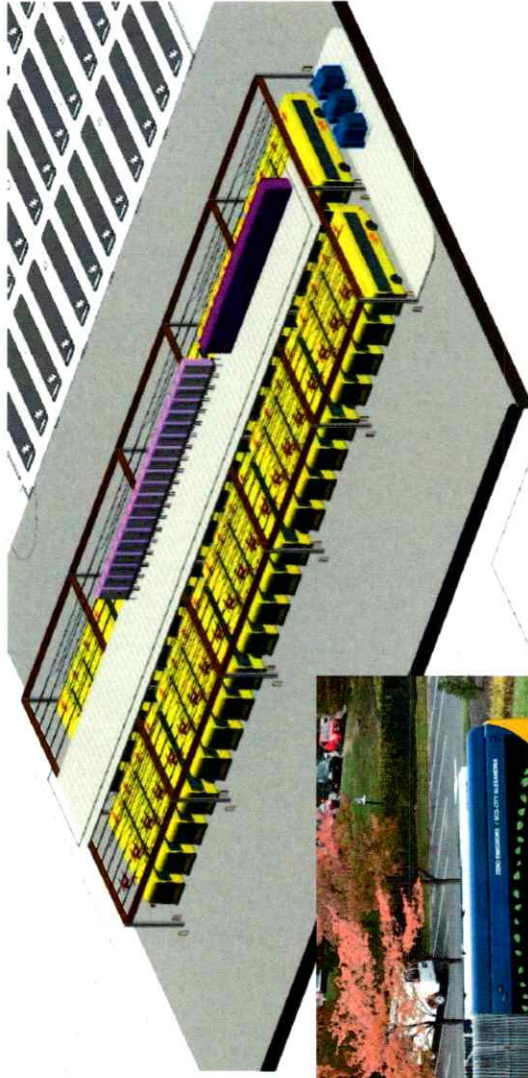
Transition to  
100% Electric  
Buses



20 additional  
charging stations  
in climate-  
controlled facility.

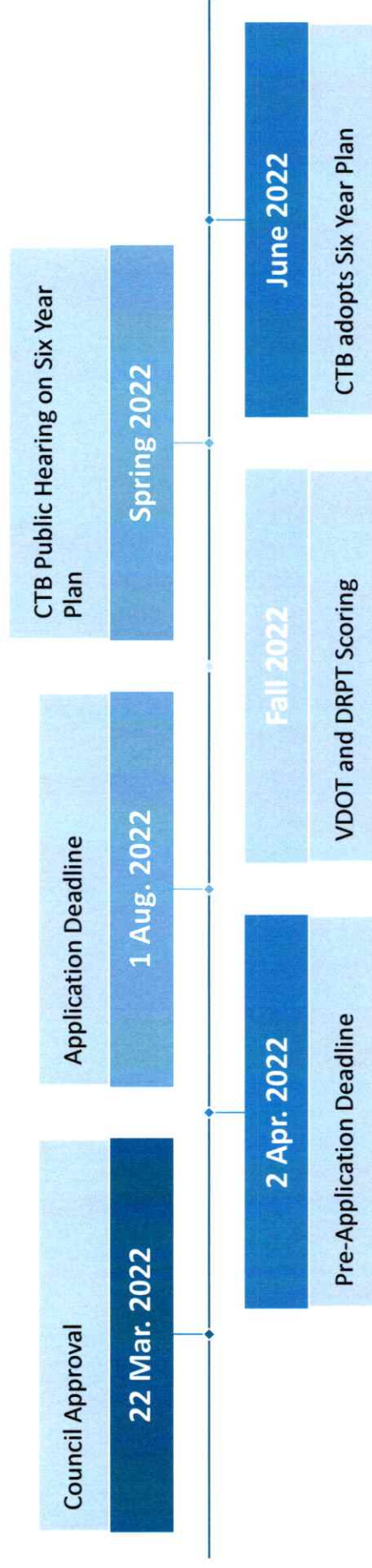


Up to \$12 million





# Next Steps



# Recommendation



- That the City Council:
  - Authorize the submission of up to \$56 million in SMART SCALE applications.
  - Authorize the City Manager to execute all necessary documents that may be required.