# NORTHERN VIRGINIA TRANSPORTATION AUTHORITY

#### MEMORANDUM

FOR:Chair Phyllis J. Randall and MembersNorthern Virginia Transportation Authority

FROM: Monica Backmon, Chief Executive Officer

**DATE:** May 4, 2023

- **SUBJECT:** Approval of Letter of Endorsement for City of Alexandria's FY2023 Charging and Fueling Infrastructure Discretionary Grant Application
- 1. **Purpose:** To seek the Northern Virginia Transportation Authority (NVTA) approval of the letter of endorsement for the City of Alexandria's FY2023 Charging and Fueling Infrastructure Discretionary Grant Application.
- **2.** Suggested Motion: I move Authority approval of the Letter of Endorsement for the City of Alexandria's FY2023 Charging and Fueling Infrastructure Discretionary Grant Application.
- **3. Background:** As is customary among NVTA partnerships, requests for the Authority's endorsement are received from jurisdictions and regional agencies embraced by the Authority. To help fund transportation projects, jurisdictions and regional agencies pursue sources of funding through federal, state, and regional programs and grants. Per the Code of Virginia, NVTA serves as an advocate for the transportation needs of Northern Virginia before the state and federal government. NVTA has received a request for endorsement from the City of Alexandria on their application under the U.S. Department of Transportation's (USDOT) Charging and Fueling Infrastructure Discretionary Grant Program (CFI Program).

## A. USDOT's CFI Program

The CFI Program is a new competitive grant program created by President Biden's Bipartisan Infrastructure Law to strategically deploy publicly accessible electric vehicle charging and alternative fueling infrastructure. The CFI Program is making available up to \$700 million (FY2022 \$300 million and FY2023 \$400 million). The application deadline is 11:59:59 Eastern on Tuesday, May 30, 2023.

## B. Project Scope Under City of Alexandria's 2023 CFI Program Application

The City of Alexandria has developed an Electric Vehicle Charging Infrastructure Readiness Strategy (EVRS) to act as a roadmap to meet the electric vehicle charging infrastructure and technical needs of the city as electric vehicle adoption increases. The EVRS includes 31 recommendations that will build an effective, innovative, and sustainable electric vehicle ecosystem. The proposed community project will support the implementation of the electric vehicle charging infrastructure through the installation of publicly accessible level 2 and direct current fast chargers at multiple sites such as public parks, libraries, and on-street locations. The chargers will be in areas that will benefit disadvantaged communities and serve areas with a high concentration of multi-unit dwellings and limited off-street parking.

#### Attachments:

- A. City of Alexandria's Request for Endorsement Letter
- **B.** Draft Letter of Endorsement for City of Alexandria's FY2023 CFI Program Application

# **ATTACHMENT A**



## DEPARTMENT OF TRANSPORTATION AND ENVIRONMENTAL SERVICES P.O. Box 178 - City Hall Alexandria, Virginia 22313

alexandriava.gov

703.746.4025

April 10, 2023

Monica Backmon, Executive Director Northern Virginia Transportation Authority (NVTA) 3040 Williams Drive Fairfax, VA 22031

RE: Request for NVTA Endorsement of City of Alexandria's 2023 Charging and Fueling Infrastructure Grant Application

Dear Ms. Backmon,

I am writing to request NVTA's endorsement for the City of Alexandria, Virginia's 2023 U.S. Department of Transportation's Charging and Fueling Infrastructure Discretionary Grant Program application. The proposed application will bring critical charging infrastructure that is needed in the region to support the growing adoption of electric vehicles.

The proposed community project will support our implementation of the electric vehicle charging infrastructure readiness strategy recommendations through the installation of publicly accessible level 2 and direct current fast chargers at multiple sites across the City, such as public parks, libraries, and on-street locations. The chargers will be in areas that will benefit disadvantaged communities and serve areas with a high concentration of multi-unit dwellings and limited off-street parking. The City of Alexandria residents are adopting electric vehicles at a rate faster than the national average, and this project will help meet the need of the community.

Over the years, NVTA and the City of Alexandria have successfully partnered on various transportation projects. Your continued support for the City of Alexandria would bring this project to completion to deploy charging infrastructure and support the electrification of our transportation systems, which will improve air quality; mitigate the impacts of climate change; and benefit the region's communities, residents, and stakeholders.

Thank you for your full and fair consideration of the City of Alexandria's grant application.

Monica Backmon, CEO April 10, 2023 Page 2

Should you have questions, please contact me at 703-746-4078 or tarrence.moorer@alexandriava.gov.

Sincerely,

100 3 18:15 EDT)

Tarrence Moorer, Interim Director Transportation and Environmental Services (T&ES)

CC James F. Parajon, City Manager Emily A. Baker, Deputy City Manager Hillary Orr, Deputy Director, T&ES Ryan Freed, Climate Action Officer

# **ATTACHMENT B**



**Northern Virginia Transportation Authority** *The Authority for Transportation in Northern Virginia* 

May 11, 2023

The Honorable Shailen Bhatt, Administrator U.S. Department of Transportation (Federal Highway Administration) 1200 New Jersey Ave SE Washington, DC 20590-0001

Re: NVTA Endorsement of the City of Alexandria's FY2023 U.S. Department of Transportation's Charging and Fueling Infrastructure Discretionary Grant Program application.

Dear Administrator Bhatt:

On behalf of the Northern Virginia Transportation Authority (NVTA), I am pleased to express our full support of the City of Alexandria's FY2023 U.S. Department of Transportation's Charging and Fueling Infrastructure Discretionary Grant Program (CFI Program) application. Funding from this grant program towards the City of Alexandria's electric vehicle charging infrastructure will help improve sustainability for Northern Virginia, one of NVTA's Core Values.

The City of Alexandria has developed an Electric Vehicle Charging Infrastructure Readiness Strategy (EVRS) to act as a roadmap to meet the electric vehicle charging infrastructure and technical needs of the city as electric vehicle adoption increases. The EVRS includes 31 recommendations that will build an effective, innovative, and sustainable electric vehicle ecosystem.

The proposed community project will support the implementation of the electric vehicle charging infrastructure through the installation of publicly accessible level 2 and direct current fast chargers at multiple sites such as public parks, libraries, and on-street locations. The chargers will be in areas that will benefit disadvantaged communities and serve areas with a high concentration of multi-unit dwellings and limited off-street parking.

Federal funding through the CFI Program would greatly assist the City of Alexandria to deploy charging infrastructure and support the electrification of our transportation systems. This will help to improve air quality, mitigate the impacts of climate change, and help to meet NVTA's goals of improving mobility, accessibility, and resiliency through the Core Value of Sustainability.

Thank you for your consideration of the City of Alexandria's Charging and Fueling Infrastructure Discretionary Grant Program application as well as your time and attention.

Best Regards,

Phyllis J. Randall Chair

Cc: Tarrence Moorer, Interim Director, Transportation and Environmental Services Monica Backmon, Chief Executive Officer, NVTA