

City Council – Action Request Form

Date: June 12, 2023

To: Mayor, Mayor Pro Tempore, and Members of the City Council

From: Johnnie Taylor, Assistant City Manager
Lindsey Smith, Energy Manager
Tiffany Oliva, Director of Intergovernmental Affairs & Strategic Initiatives

Council Action Requested:

Resolution Ratifying the Authorization of an Application with the Federal Highway Administration for funding through a Competitive Community Charging and Fueling Grant for Electric Vehicle (EV) Charging Stations in the City

Strategic Focus Area: Healthy Environment
Strategic Objective: Support Green Initiatives
Strategic Plan Action Item: No
Key Work Item: No



Summary of Information:

The Federal Highway Administration is seeking applications for the Charging and Fueling Infrastructure Grant opportunity, specifically for the Community Charging and Fueling Program, proposing projects that deploy publicly accessible EV charging infrastructure, and hydrogen, propane, or natural gas fueling infrastructure throughout communities. Infrastructure may be located on any public road or in other publicly accessible parking facilities owned or managed by a private entity, public schools, and public parks, or in publicly accessible parking facilities owned or managed by a private entity. EV chargers constructed with CFI funds must adhere to the same standards for the National Electric Vehicle Infrastructure (NEVI) Formula Program to ensure a consistent charging experience for users and ensure our national charging network is convenient, reliable, and Made in America. The most significant NEVI requirement is that “any time EV charging stations are installed there is a required minimum of four ports” which requires a minimum of two 2-port charging stations and four handicap accessible parking spaces.

The City Manager has directed City staff to apply for this opportunity using the support of a grant writer through our Strategic Consulting Grant Writing contract.

Committee Action:

Committee	PW June 13, 2023	Action	Approval
For	Unanimously	Against	

Remarks:

The grant requires minimum total project costs of \$720,000 with the City contributing 20 percent of the total or \$144,000. Given the time constraints for the application, the City Manager used the authority granted to him by City Council in 2020 to authorize the application and obligate matching funds for this grant. This action is included on today's City Council agenda as a requirement of the same 2020 resolution authorizing such authority.

The City of Winston-Salem's application requests \$576,000 in grant funding with a total City contribution of \$144,000 for three DC fast chargers to enhance EV charging infrastructure in the City.