

# STAFF REPORT UTILITY MEETING

**AGENDA DATE:** September 24, 2024

**DEPARTMENT:** Electric Utility

**TITLE:**

Permission to apply for the Federal Highway Administration Grant

**SUMMARY:**

Request for City Commission approval to apply for the Federal Highway Administration (FHA) Department of Transportation (DOT) grant to install Electric Vehicle (“EV”) Chargers.

**BACKGROUND AND JUSTIFICATION:**

The City of Lake Worth Beach’s Electric Utility is requesting permission to apply for the Federal Highway Administration (FHA) Department of Transportation (DOT) Charging and Fueling Infrastructure Discretionary Cost Reimbursement Grant Program (CFI Program) established under the Infrastructure Investment and Jobs Act (“Bipartisan Infrastructure Law” or “BIL”) in the amount of approximately \$15 million.

The CFI Program will fund the Community Charging and Fueling Program Grants (Community Program), to strategically deploy electric vehicle (EV) charging infrastructure, to 1) supplement, not supplant, necessary private sector investment; 2) complement existing Federal programs; 3) facilitate broad public access to a national charging and alternative fuel infrastructure network to accelerate the adoption of zero emissions vehicles; 4) implement Justice40 objectives, lower transportation costs, and increase economic opportunity; 5) advance job quality, workforce development, and workforce equity; and 6) reduce greenhouse gas and vehicle-related emissions.

The Federal share of the cost of a project carried out with CFI Program funds under both programs shall not exceed 80 percent of the total project cost (23 U.S.C. § 151(f)(10)). Cost sharing or matching is required, with the maximum Federal share being 80 percent of the total cost of the project. Applicants are required to contract with a private entity under the Corridor Program and are permitted to contract with a private entity under the Community Program for the acquisition and installation of EV charging infrastructure and for Community, the recipient may contract with a private entity for the acquisition, construction, installation, maintenance, or operation of EV Charging infrastructure), the statute requires that the private entity shall contractually agree to pay the non-Federal share of the project cost carried out with CFI Program funds that is not paid by the Federal Government. Accordingly, the recipient must demonstrate it has taken best efforts to require the private entity to contractually pay for the non-Federal share.

City’s Staff has identified eleven (11) locations within the City’s limits where EV Chargers would be installed should an award be granted.

**MOTION:**

Move to approve/disapprove the request to apply for the Federal Highway Administration (FHA) Department of Transportation (DOT) Charging and Fueling Infrastructure Discretionary Cost Reimbursement Grant Program (CFI Program).

**ATTACHMENT(S):**

Fiscal Impact Analysis – N/A  
Notice of funding