

# **Electric Vehicle Charger Reliability and Accessibility Accelerator**

This is only a summary; applicants should <u>not</u> rely on it to meet application requirements. Study the full grant opportunity announcement before applying for any federal grant.

**Program Description** – Funds to provide grants to eligible entities to improve reliability of existing EV infrastructure by repairing and replacing existing chargers that are broken or non-operational. ND currently has two chargers currently unavailable listed in the NOFO, one a Level 2 charger in Dickinson, the other a Direct Current Fast Charging (DCFC) on 13<sup>th</sup> Ave in Fargo. This is the first 10% set aside from the NEVI Formula program, and a Justice40 program; USDOT will utilize the Climate/EJ Screening Tool when reviewing applications.

Opportunity Numbers – 693JJ324NF00001		Agency – USDOT		
Obligation Deadline: Grants to be awarded later this		Closing – November 13, 202	23, 11:59	BCA Required? No
year. Period of performance is 12 months from the date of		PM EST via Grants.Gov		but Funding
the grant agreement. Funded chargers should be				Description required
operational within 12 months. Recipients are encouraged				(see Narrative
to start work on all chargers as soon as possible.				Requirements below)
Available Funding: Up to \$100M; planned award type is a		NOFO & Related – https://www.grants.gov/web/grants/view-		
cost-reimbursable grant;		opportunity.html?oppId=350190		
Minimum Award: FHWA anticipates all eligible projects		Eligible Project Cost Restrictions: Funds already expended		
will be awarded under this NOFO (but also see Eligibility #4		(or otherwise encumbered); Funds for which the source is		
below); Suggested estimated costs by technology and		ultimately a Federal program; or Application Preparation		
power level ND's two repl	Costs			
estimated award at \$55-80K				
Eligibility:		Required Cost Share: At least 20% non-Federal match in		
1. Chargers will be limited to those listed in the		either cash or in-kind services		
Alternative Fuels Station Locator maintained by the				
NREL through its AFDC				
2. Can be public or privately owned chargers				
3. Providers not listed under item 1 above have 4 weeks				
to begin reporting their status by Oct 11, 2023 for				
eligibility		Statutorily Required Available Funding:		
4. Applicants are encouraged to submit applications that		None		
include multiple locations to streamline the application process and review. Applicants are encouraged to submit applications with their contractors or subgrant recipients identified. Also applicants are strongly encouraged to work directly with site hosts and				
current owners or operators to ensure viability of the				
project.				
Infrastructure Repair or	Adequate Plan for Ongoing	Ability to meet the 12	Availabil	ity of 20 percent match
Replacement?	Ownership/Stewardship?	month timeline?		

Eligible Applicants – (1) State DOTs; or (2) Local Governments

Strategic Goal – Enhancing and Maintaining Reliability of the Charging Network



### Eligible Projects -

1. Projects must support repair or replacement of existing broken or non-operational publicly accessible Level 2 or Direct Current Fast Charging (DCFC) EV chargers

2. Eligible applicants may propose repair or replacement parts on public or private property, provided that the eligible applicant can demonstrate consent from the charging station operator and property owner

3. Funded projects to repair or replace existing broken or non-operational chargers must meet the NEVI Standards found in 23 CFR 680

4. Projects may include costs directly related to the repair or replacement of the broken or non-operational EV charging equipment

5. In general, the power supply at the site should be adequate without significant utility distribution capacity upgrades

#### Ineligible Projects –

1. Projects to repair Level 1 or non-networked Level 2 charging equipment

2. Projects that exceed the standards and requirements in 23 CFR 680

3. Repair projects for which costs would exceed the cost to replace the broken or non-operational equipment with new equipment

4. Replacement projects that could be returned to a reliable operational status with less costly repairs.

#### Application & Narrative Requirements -

Required components include: **SF-424, Grants.gov Lobbying Form, cover page (including table), and the Project Narrative**. Total application not to exceed 5 pages. Standard formatting: i.e. single-spaced, standard 12-point such as Times New Roman, 1-inch margins. **Funding Description** – must include a breakdown of estimated costs across project work areas or tasks including an identification of funding sources and amounts. **Organization Information** – questions answered in a PDF format (on Intellectual Property, Audits, Terminated Contracts, and other questions).

## **Risk Assessment**

- 1. Project Readiness
- 2. Applicant's Financial Stability
- 3. Applicant's Quality of Management Systems and ability to meeting the Management Standards
- 4. Applicant's Audit Reports and Findings
- 5. Applicant's ability to effectively implement statutory, regulatory or other requirements imposed on non-Federal entities
- 6. Applicant's potential for conflicts of interest
- **7.** FHWA will review applicant information to determine whether an award creates an actual or potential conflict of interest
- 8. Applicant's eligibility to receive Federal funding

Projects will be either rated "Recommended" or "Not Recommended"