



LOUISIANA ELECTRIC VEHICLE INFRASTRUCTURE PROGRAM STATEWIDE



NOTICE OF INTENT (NOI)

The Louisiana Department of Transportation and Development (LADOTD) is announcing its intent to select qualified applicants and enter into statewide contracts with businesses and government entities for the ownership, operation, and maintenance of DC (Level 3) electric vehicle charging stations along designated alternative fuel corridors. Selected applicants may receive up to 80% of the project costs in the form of a grant reimbursement through the National Electric Vehicle Infrastructure (NEVI) Formula Program.



Each charging station will be deemed a Project site. Each Project can be comprised of several stations, to be selected on a case-by-case basis. The required features of each Project as currently proposed by the Federal Highway Administration's minimum standards found at this link: <https://www.federalregister.gov/documents/2022/06/22/2022-12704/national-electric-vehicle-infrastructure-formula-program>. Each site shall include the following:

Required Features:

- Accessible to the public 24 hours per day/7 days per week
- Minimum 600 kW power available
- Minimum 4 ports with a minimum of 150 kW power each
- Open Charge Point Protocol (OCCP)
- ADA Compliant
- Meet minimum cybersecurity requirements
 - User identity and access management
 - Selection of appropriate encryption systems
 - Intrusion and malware detection
 - Event logging and reporting
 - Management of software updates
 - Secure operation during communication outages
- Agree to comply with quarterly and annual reporting requirements

- Combined Charging System (CCS) Type 1 Connector
- Compliance with Build America/Buy America requirements
- Multilingual access for payment
- Adequate Lighting
- Adequate drainage; no standing water
- Overhead covering

In addition to the required features, selection criteria to be scored and evaluated for the LADOTD applications shall include the following:

- Distance from nearest EV fast charger, if known.
- Level of federally-certified Disadvantaged Business Enterprise (DBE) participation (% of project cost)
 - List of DBE vendors, work type for each, and % of participation
- Total cost of project (including utility upgrade)
- Business model for continuing service beyond 5 years
- On-the-job training (apprentice) participation in project construction and/or O&M
- Customer safety (on-site security or camera monitoring)
- Customer costs for charging
- Equitable payment options
- Customer amenities (Ex. Restrooms, vending, waiting area, etc.)
- Plan for service continuity during power disruptions
- Proximity to Justice40 community [Electric Vehicle Charging Justice40 Map \(arcgis.com\)](https://arcgis.com)
- Accommodation of both passenger vehicles and large trucks

More information about alternative fuel corridors can be found here: [Maps - Alternative Fuel Corridors - Environment - FHWA \(dot.gov\)](#)

The anticipated contract execution date for the first round of grant recipients is July 2023. Grant recipients will be responsible for a minimum of 20% of the project costs.

LADOTD shall consider proposers in response to a Request for Proposals (RFP) that will determine the selected grant recipients. The selection process will evaluate the proposers' ability to plan, design, construct, own, and maintain the individual Project while delivering a quality product on or ahead of schedule within the stated budget.

The LADOTD is seeking grant recipients that are committed to quality, will bring innovative and equitable approaches to each Project, will ensure timely completion, and are willing to partner with the LADOTD for the mutual success of each Project.

Firms/Teams/Entities interested in providing the services for each Project should submit a Letter of Interest (LOI) to DOTD-EVProgram@la.gov. All correspondence with the LADOTD on matters concerning this NOI and the subsequent RFP must be made in writing to this E-mail address.

An LOI from firms/teams/entities in response to this NOI will be due by December 31, 2022. The LOI should, at a minimum, name the proposed primary owner (if a team is submitting the LOI) and contact information (name, telephone number, physical address, and E-mail address) for the official point of contact for the firm/team/entity.

Firms/Teams/Entities that provide the LADOTD with an LOI prior to the deadline will be issued the RFP and placed on a list of interested firms posted to the LADOTD Website (<http://www.dotd.la.gov>).