### A. EVID PROGRAM DEFINITIONS

**Alternative Fuel Corridor (AFC):** A portion of the US Highway System designated as an EV charging corridor by FHWA pursuant to <u>23 U.S.C. 151</u>.

Award: The project has been selected for funding by ARDOT

**Award Agreement:** A legally enforceable document containing minimum terms and conditions between ARDOT and awardee.

**Charger:** A device with one or more charging ports and connectors for charging EVs, also referred to as Electric Vehicle Supply Equipment (EVSE).

**Charging Network:** A collection of EV chargers located on one or more property(ies) that are connected via digital communications to manage the facilitation of payment, the facilitation of electrical charging, and any related data requests.

**Charging Network Provider:** The entity that operates the digital communication network that remotely manages the chargers. Charging network providers may also serve as charging station operators and/or manufacture chargers.

**Charging Station:** The area in the immediate vicinity of a group of chargers and includes the chargers, supporting equipment, parking areas adjacent to the chargers, and lanes for vehicle ingress and egress. A charging station could comprise only part of the property on which it is located.

**Commissioning:** The charging station is installed according to plan, is operational according to the specifications, is open for public use, and all construction, utility service, and ancillary construction activities are complete, including but not limited to site cleanup, landscaping, paving and patching, pavement marking, sign installation, etc.

**Connector** means the device that attaches an EV to a charging port in order to transfer electricity.

**Competitive Procurement Program:** A free and open application process to award NEVI Formula Program Funds based on best value evaluation in compliance with all Title 23 and NEVI Formula Program requirements.

**Cost Share:** A non-federal funding source the awardee is committing to the project as its share of the overall eligible project costs, also commonly referred to as match.

**Direct Current Fast Charger (DCFC):** A charger that enables rapid charging by delivering direct-current (DC) electricity directly to an EV's battery.

**Electric Vehicle (EV):** A motor vehicle powered by an electric motor that draws electricity from a battery and is capable of being charged from an external source. For the purposes of this RFP, this definition does not include golf carts, electric bicycles, or other micromobility devices.



Electric Vehicle Infrastructure Deployment (EVID) Program: The EVID Program is ARDOT's competitive procurement process seeking eligible applicants for funding of EVSE charging stations. ARDOT will select to award funding based on the applicant's responsiveness to evaluation criteria.

**Electric Vehicle Infrastructure Training Program (EVITP):** A comprehensive training program for the installation of electric vehicle supply equipment. For additional information, refer to <a href="https://evitp.org/">https://evitp.org/</a>.

Electric Vehicle Supply Equipment (EVSE): See definition of Charger.

**Federal Share:** The federal funding the awardee is contracted to receive for the portion of overall eligible federally reimbursable project costs.

Match: See Cost Share definition.

**National Environmental Protection Act (NEPA):** The requirement that federal agencies assess the environmental effects of their proposed actions prior to making decisions, as defined by the National Environmental Policy Act of 1969.

**Notice of Acceptance (NOA):** The ARDOT issued notice detailing the awardee has completed all project requirements and ARDOT has reviewed and approves of the completion of the project.

**Notice to Proceed (NTP):** The ARDOT issued notice that the awardee to permitted to move forward with its project.

**Operation and Maintenance (O&M):** The period after the charging station has been commissioned and is being upkept to meet all service and program requirements throughout duration of the award agreement.

**Payment Methods:** A secure method for consumers to purchase services using a debit card, credit card, smartcard, mobile application, or another payment device by using radio frequency identification (RFID) technology and near-field communication (NFC).

**Port:** The system within a charger that charges one EV. A charging port may have multiple connectors, but it can provide power to charge only one EV through one connector at a time.

**Project:** The complete awarded scope of work defined in the application and award agreement, including the design, acquisition, installation, network connection, and commissioning, as well as operation and maintenance of qualified electric vehicle charging infrastructure as described in the proposal, as well as charging station data sharing.

**Project Site:** The location the applicant has identified in its application proposal where project work will take place and where EV charging stations will be installed.

Proposal: A formal request to ARDOT for project funding as outlined in Section IV of the RFP.

**Proposer:** An entity that submits an eligible proposal to ARDOT in response to this RFP.



# **EVID PROGRAM DEFINITIONS**

FORM EVID-01

**Request for Proposals (RFP):** ARDOT's formally issued announcement of the availability of federal pass-through NEVI funding, to be awarded through a competitive procurement program, and administered in accordance with all federal and state laws.

**Secure Payment Method:** A type of payment processing that ensures a user's financial and personal information is protected from fraud and unauthorized access.

**Site Host Agreement:** An agreement between the awardee and the property owner if the property owner is different than the awardee providing the awardee with a contractual right to install EV charging stations on the property.

## **B. LIST OF ACRONYMS**

AFC	Alternate Fuel Corridor
AC	Alternating Current
ADA	Americans with Disabilities Act
ABA	Architectural Barriers Act
ARDOT	Arkansas Department of Transportation
AHC	Arkansas Highway Commission
CDT	Central Daylight Time
CFR	Code of Federal Regulations
CCID	Charge Circuit Interrupting Device
DOJ	Department of Justice
DCFC	Direct Current Fast Charger
DBE	Disadvantaged Business Enterprises
D&B	Dun & Bradstreet
EV	Electric Vehicle
EVID	Electric Vehicle Infrastructure Deployment
EVITP	Electric Vehicle Infrastructure Training Program
FCC	Federal Communications Commission
FHWA	Federal Highway Administration



GFCI	Ground Fault Circuit Interrupter
IEEE	Institute of Electrical and Electronics Engineers
IK	Ingress Kinetic
kW	Kilowatt
kWh	Kilowatt Hours
LED	Light-Emitting Diode
LCD	Liquid-Crystal Display
LoC	Line of Credit
MOU	Memorandum of Understanding
NEC	National Electric Code
NEVI	National Electric Vehicle Infrastructure
NEPA	National Environmental Policy Act
NFPA	National Fire Protection Association
NIST	National Institute of Standards and Technology
NFC	Near-Field Communication
NEMA	National Electrical Manufacturers Association
NOA	Notice of Acceptance
NTP	Notice to Proceed
O&M	Operation and Maintenance
PCI-DSS	Payment Card Industry Data Security Standard
PDF	Portable Document Format
PMP	Project Management Plan
RFID	Radio Frequency Identification
RFP	Request for Proposal
ROW	Right of Way
IIJA	Infrastructure Investment and Jobs Act
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UEI	Unique Entity ID (SAM.gov)	
UL	Underwriters Lab	
USDOT	United States Department of Transportation	