# Oklahoma National Electric Vehicle Infrastructure (NEVI) Plan Frequently Asked Questions (FAQs)

Summer/Fall 2024



FAQs were developed based on the comments from the public comment period for the Draft Fiscal Year (FY) 2025 NEVI Plan.

### 1. Who will be responsible for operation and maintenance of new charging infrastructure?

Answer: The Oklahoma Department of Transportation (ODOT) will not own or install any of the charging stations but will enter public/private partnerships to build and maintain these charging stations with private businesses. Like gas stations, chargers will be privately owned and operated. Chargers and associated infrastructure will be installed and maintained by Electric Vehicle Infrastructure Training Program (EVITP) certified electricians.

### 2. What type of amenities will be available at charging locations?

Answer: Charging stations are required to be publicly accessible to the traveling public 24 hours per day and seven days per week. While no amenities are required to be provided, ODOT awards evaluation points to proposals that include and maximize amenities accessible on site or within safe walking proximity of project locations as part of their proposal.

## 3. Will charging stations have North American Charging Standard (NACS) ports?

Answer: The Federal NEVI program requires Combined Charging System (CCS) chargers with at least 150kW capability. Other chargers can be built at the sites but only the CCS ports are currently NEVI approved. While ODOT is fully committed to serving the widest range of EV drivers today, and throughout the future as the EV market evolves, the agency chose not to require NACS ports as part of its 2023 NEVI procurement. ODOT included proposal evaluation criteria to consider NACS connectors as part of "Future Proofing" elements of NEVI funded charging station proposals, and as such, evaluated proposals more highly if they included NACS ports in their design.

#### 4. How will Oklahoma benefit from NEVI?

Answer: The NEVI Formula Program, funded by the Infrastructure Investment and Jobs Act (IIJA), is a new \$5 billion program that plans to make historic investments in EV charging infrastructure across the country. The goal of this program is to establish a network of 500,000 EV chargers by 2030 along federally designated alternative fuel corridors (AFC) in the United States and ensure a convenient, reliable, affordable, and equitable charging experience for all users. Oklahoma will receive \$66.3 million in federal NEVI program funding over five years. This funding does not come from Oklahoma's transportation budget and does not impact other state transportation

programs. This network of EV charging corridors across the State will help to reduce 'range anxiety' and improve economic development, tourism, and the environment.

#### 5. Where will charging stations be built?

Answer: The Federal NEVI program requires that charging stations with at least 4x150kW+ CCS ports be installed within 50 miles of each other along the federally designated EV alternative fuel corridors. After those corridors are certified as "Fully Built Out" by FHWA, ODOT is able to use the remaining federal funds to install charging infrastructure elsewhere in the state, including state highways and local roads.