

# MCEC RFP: DESIGN CERTIFICATION AND INSTALLATION INSPECTION OF EV CHARGING STATIONS, TRAFFIC SAFETY



*Questions and Answers – November 26, 20204*

## 1. Q1 Reference: RFP Location/Topic

Question: The title of the RFP is “Design Certification...” does this mean that the design itself will be done by another vendor?

Answer: All partners do some design for the proposal. More could be needed depending on the vendor. The services that MCEC is contracting for are design and installation certification to comply with the CFI grant.

## 2. Q2 Reference: RFP Location/Topic

Question: Is previous installation experience for the EV Chargers preferred since SemaConnect (now Blink Charging) owns those EVSE and understands the installation and signage?

Answer: The requirement is to certify that the installation of the chargers comply fully with applicable sections of the National Electric Vehicle Infrastructure Standards and Requirements (23 CFR Part 680). These Standards specify technical aspects of chargers including connector types, power levels, minimum and number of charging ports per station and other criteria

## 3. Q3 Reference: RFP Location/Topic

Question: Does a design firm have to be involved with electrical inspection since it requires electrical certification? Can we simply partner with an electrical contractor?

Answer: Partnering with other companies is allowed.

## 4. Q4 Reference: RFP Location/Topic

Question: Since there isn't a national standard for EV signage and many manufacturers have their own signage and paint parking, are we allowed to develop or enhance what was previously designed and installed?

Answer: This solicitation is to certify that the project complies with required specifications. There is no need to design or enhance previous designs or installations. The requirement is to certify that the installation of the chargers comply fully with applicable sections of the National Electric Vehicle Infrastructure Standards and Requirements (23 CFR Part 680).

## 5. Q5 Reference: RFP Location/Topic

Question: What are “Design Certificates” as defined by the state and how is it different from the previous designs and signage previously implemented that didn’t require that?

Answer: The requirement is to certify that the installation of the chargers comply fully with applicable sections of the National Electric Vehicle Infrastructure Standards and Requirements (23 CFR Part 680).

**6. Q6 Reference: RFP Location/Topic**

Question: Many EVSE manufacturers connect the installation of site installs with their own electricians and provide their own EV signage and paint. At the 58 locations, which have different manufacturers, is the goal to streamline all the designs without their knowledge?

Answer: The requirement is to certify that the installation of the chargers comply fully with applicable sections of the National Electric Vehicle Infrastructure Standards and Requirements (23 CFR Part 680)

**7. Q7 Reference: RFP Location/Topic**

Question: Since the 58 locations are already installed, the inspection of the EV Chargers isn’t necessarily required since it’s already approved by the state for regular EV Charging usage by EV Drivers. Why would an electrical company be needed to approve the design portion?

Answer: The requirement is to certify that the installation of the chargers comply fully with applicable sections of the National Electric Vehicle Infrastructure Standards and Requirements (23 CFR Part 680).

**8. Q8 Reference: RFP Location/Topic**

Question: Is a mock-up rendering of the proposed design of the EV Chargers required along with the RFP? This includes a template for the painting company.

Answer: The requirement is to certify that the installation of the chargers comply fully with applicable sections of the National Electric Vehicle Infrastructure Standards and Requirements (23 CFR Part 680)

**9. Q9 Reference: RFP Location/Topic**

Question: Since the parking paint and signage is administered by the state and requires installation, will MCEC provide the funds for the actual signs to be created, the costs for painting, labor, and more?

Answer: No. The requirement is to certify that the installation of the chargers comply fully with applicable sections of the National Electric Vehicle Infrastructure Standards and Requirements (23 CFR Part 680).

**10. Q10 Reference: RFP Location/Topic**

Question: Is MBE certification required even if we're a woman and minority owned business?

Answer: YES—. Documentation must be provided per this requirement-  
<https://www.ecfr.gov/current/title-23/chapter-I/subchapter-G/part-680#part-680>

This position supports the existing plans of the partners, ensures compliance, conducts audits, and assists partners as needed

#### **11. Q10 Reference: RFP Location/Topic**

Question: Has a Design Team been selected for the design of the 58 sites? Can you provide the schedule(s) for the design services?

Answer: The design and installation of the chargers will be completed by sub-recipients who were part of the application.

#### **12. Q10 Reference: RFP Location/Topic**

Question: RFP Page 13 under 3.1 Background – September 31, 2031, is listed as the deadline for completion of the requested services. Does that include the duration of design services?

Answer: There should be no design services needed. This request is for inspection only.

#### **13. Q10 Reference: RFP Location/Topic**

Question: Can you provide information on the number and type of the Electric Vehicle Charging Stations that are to be installed at each site?

Answer: Construction of the chargers is expected to begin in January 2025 and continue until all 58 sites are completed which will likely take 4-6 years.

#### **14. Q10 Reference: RFP Location/Topic**

Question: Is there a particular format to be used for the development of the cost associated with this work?

Answer: Unclear about this question- will provide answers as this develops.

**15. Q10 Reference: RFP Location/Topic**

Question: 4.2.3 states: “*Specific budget estimates should be included for each of the individual sites*”. Can you provide the Cost Breakdown requirements?

Answer: Travel, inspection, certification report, etc.

**16. Q10 Reference: RFP Location/Topic**

Question: There are 58 locations, but how many chargers will be installed at each location? This would be helpful for signage budgeting, etc.

Answer: Number of EV charging stations will vary per site, but partners will be paying signage. This request is for subject matter expertise and inspection only.