

Ozarks Transportation Organization 2208 W. Chesterfield Blvd., Suite 101 Springfield, MO 65807 Phone: (417) 865-3042 Ext. 100

AMENDMENT #2 TO INVITATION FOR BID: IFB# 2024-003 EV Charger Installation Project

FEDERAL AID NUMBER: CRP-5901(832)

DEADLINE: February 28, 2025 at 2:00 PM, Central Standard Time

PURCHASING AGENT: Debbie Parks, 417-865-3047 x 106, dparks@ozarkstransportation.org

DATE OF ISSUE: February 21, 2025

This addendum forms a part of the Contract Documents for the CRP-590(832) – EV Charger Installation Project. Contractors are required to acknowledge the receipt of addenda by signing and including all addenda with each bid form. FAILURE TO ACKNOWLEDGE RECEIPT OF ADDENDUM MAY SUBJECT BIDDER TO DISQUALIFICATION.

Notice to Bidders:

- The attached Q & A has been updated.
- The following statement applies: Sec 102.2 of the Missouri Standard Specification for Highway Construction will be waived for this project.

Name and Title of Signer (Print or type)	
Contractor / Bidder Signature	
(Signature of person authorized to sign)	
Date Signed:	

Questions and Answers

Question 1: Will there be a site visit?

Answer: Yes. Please see cover sheet for Addendum #1.

Question 2: Have chargers been procured?

Answer: No, all equipment is to be included in the bid price.

Question 3: Will charging stations be owned by site hosts?

Answer: Yes.

Question 4: Are drawings or details about power source, transformer size, location of panels, etc available for each location?

Answer: No. During the site visits, each host will show the attendees the closest panel location, and open the panel for visual inspection. Any available information regarding specific site equipment information has been included in the supplemental bid information.

Question 5: What are the hardware specifications for the Level 2 chargers?

Answer: Please see JSP item J in the Bid Document and Contract Provisions in the Plan Document.

Question 6: Do you intend to charge a fee for the use of the chargers?

Answer: Yes, all locations will charge a fee and require credit card readers. Please review 23 CFR Part 680 – National Electric Vehicle Infrastructure Standards and Requirements.

Question 7: Can only electrical contractors prime this bid?

Answer: Prime contractors must perform project work with its own organization equal to and not less than 30 percent of the total original contract price. Other than that, there are no requirements that the prime contractor must specialize in electrical work.

Question 8: Does the Nixa Downtown location (Main & Elm parking lot) require bollards on the street side?

Answer: Yes, the EV Charger must be protected from both street and parking lot sides.

Question 9: Will the team consider an option for electronic submission?

Answer: No, we will require hard copies of the bid documents.

Question 10: Will the installation work tap into existing meters?

Answer: Each location will utilize an existing on-site meter, except the locations in Nixa. They will require setting of new meters and connection to a nearby transformer.

Question 11: Is there a scoring criteria that OTO can share?

Answer: OTO intends to award the contract to the lowest, responsive, responsible bidder.

Question 12: Will redlines be considered if attach them along with our submission?

Answer: Redlines will not be allowed.

Question 13: Please confirm all sites have suitable cellular reception for all proposed chargers and no additional signal boosters required under bid.

Answer: Signal boosters are not anticipated and not included in the bid.

Question 14: Please confirm civil design scope is limited to any improvements proposed under the proposed design and not to ensure the entire site meets the local AHJ requirements.

Answer: Civil design will include any improvements required to facilitate the installation of the EV chargers as well as meet ADA requirements regarding use of the chargers.

Question 15: Is striping part of the scope of work?

Answer: Yes.

Question 16: Can you provide the as-built or as-constructed plans for the Resource Management and Recycling Center, specifically the Electrical Plans (Single lines, load diagrams) with location in each facility?

Answer: As this facility is actively under construction, there are no as-built plans. The documents included as part of the supplemental bid information is all that is available.

Question 17: Are Chargepoint chargers required at any of the locations?

Answer: No, the only requirement is that the installed chargers comply with the bid documents, including payment options, Buy America requirements and others.

Question 18: Please confirm the Builders Risk policy is only required for MSU sites.

Answer: Missouri State University General Conditions only apply to MSU sites.

Question 19: The descriptions for the sites call out installation of level 2 charging station(s). Is each charging station meant to be a dual port or single port charging station? For example, Christian County Campus, Ozark, Missouri, calls for two (2) level 2 charging stations. Will the charging stations have 2 ports each (resulting in a total of 4 ports) or 1 port each (resulting in a total of 2 ports)? Answer: All charging states will be dual port Level 2 charging stations.

Question 20: What power output will the level 2 charging stations need to be? Level 2 chargers have a wide range of power output (from 3kW-19.2kW). What power output do the level 2 chargers need to be?

Answer: Each Level 2 port shall be capable of providing at least 6 kW per port simultaneously across all AC ports

Question 21: Is the new build site (Christian County/Ozark) still included in this project? Answer: Yes.

Question 22: SGF Airport General Aviation – Possible relocation of the (4) stalls closer to the facility as discussed on site (green location). If stalls shift the existing underground conduit from electrical room to stalls will be intercepted.



Answer: Yes, however if the existing conduit stub-ups are not utilized, they will need to be removed and/or capped below ground to prevent maintenance issues in the future.

Question 23: Greene County Parking Lot - Possible relocation of the (4) stalls up the hill on the flat parking area to allow ADA compliance. Existing conduits from electrical source to existing junction box to be utilized. If stalls relocate extension of conduits from junction box would be required.



Answer: No. For bidding purposes, these chargers must remain at the original location.

Question 24: MSU Bear Park North: Possible stall locations to area near the east stair well (northeast

corner of garage, first floor) to allow for ADA compliance & path of travel.



Answer: No. For bidding purposes, these chargers must remain at the original location.

SGF SHORT-TERM PARKING LOT, SPRINGFIELD, MISSOURI

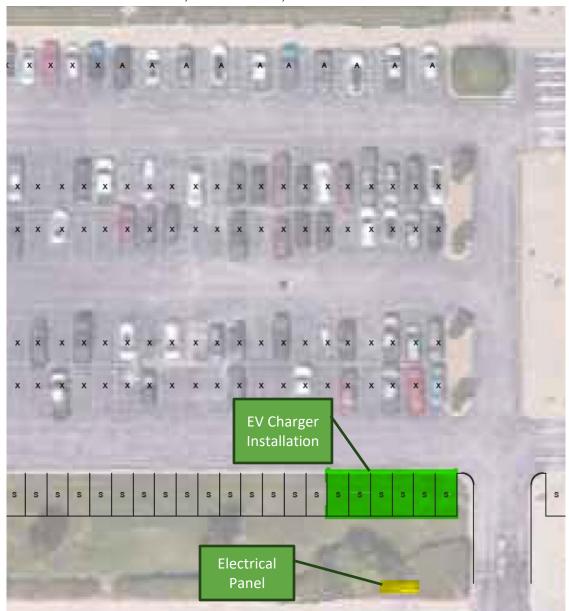


Figure 9: Map showing location of EV Charger installation in Short-Term Parking Lot.

1. Description: This location consists of installation of three (3) Level 2 EV Charging Stations at the existing short-term parking lot located at the Roy Blunt Airline Terminal at the Springfield-Branson National Airport. This area will be under construction during the summer of 2025. Contractor will coordinate with the airport's contractor regarding site access and scheduling installation. Bid price shall include installation of electric vehicle charging equipment completed and in place, the concrete footing, connection to existing on site electrical system (including any required conduit, cables, cabinets, etc), any other required hardware, operations, maintenance and reporting for 5 years after installation.