



September 14, 2021

ADDENDUM NO.: Two

TO ALL OFFERORS:

REFERENCE: Request for Proposal No: **RFP# THW-1127**
Dated: **8/23/21**
Commodity: **Electric Vehicle Chargers**
RFP Closing On: **September 30, 2021 @ 2:00 p.m.**

Please note the clarifications and/or changes made on this proposal program:

1. **QUESTION:** Does JMU currently have charging stations installed for the public, fleet use or for employees i.e., workplace charging? We would appreciate any information on existing chargers and networks in place to ensure we meet specifications, and if our chargers need to be compatible with existing networks.

ANSWER: JMU has some non-networked electric vehicle chargers at affiliate locations but does not have any networked chargers, the current equipment is J1772 standard level 2 equipment.

2. **QUESTION:** How important is cable retraction i.e., to keep cables off the ground to protect EV drivers and pedestrians from tripping, while meeting ADA (no obstacles in the pathway), and OSHA safety rules at the workplace (no cables over 50V allowed on the ground).

ANSWER: Cable Retraction is optional.

3. **QUESTION:** Will the "on charger" +/- 2% meter accuracy data require a display, and or to display on a mobile app, and back office charger network screens. Is VA authorizing private entities to charge for kilowatts VS time?

ANSWER: There are not any specific locations at this time, and this does not allow us to provide detail for panel to charging location.

MSC 5720
752 Ott Street, Room 1042
Wine Price Building
Harrisonburg, VA 22807
Office of 540.568.3145 Phone
PROCUREMENT SERVICES 540.568.7935 Fax

4. QUESTION: **Will the equipment (charger, display) be required to be Handbook 44 (NIST) compliant?**

ANSWER: We ask for compliance for sale and operation in Virginia and do welcome chargers that have no display, there may be situations where metered electricity can be done off the unit and where the specific tolerances of Handbook 44 (NIST) are not needed.

5. QUESTION: **Will each location require secure access to chargers e.g., RFID card, mobile app, and would these credentials need to be mapped to the payment feature to track each employees charge session and history?**

ANSWER: No, but there will be many locations that may require this.

6. QUESTION: **What utility serves the university?**

ANSWER: JMU is served by Harrisonburg Electric Commission but there may be charger deployments under this contract elsewhere in the Commonwealth through a range of utilities.

7. QUESTION: **Will chargers be used for any light duty fleet vehicles?**

ANSWER: Light duty North-American market electric and plug-in hybrids would utilize these chargers.

8. QUESTION: **Are connectivity requirements limited to cellular or may Ethernet be employed where appropriate? Are there any IT restraints on either method of network communication?**

ANSWER: Each site may have different constraints, cellular and ethernet connection and replaceable networking modules are of particular interest as we expect cellular networks to continue to improve and for old bandwidth to be retired.

Signify receipt of this addendum by initialing “*Addendum #2*_____” on the signature page of your proposal.

Sincerely,

Terri Wuenschel
Buyer Specialist
Phone: 540-568-7209