



CITY OF PROVIDENCE, RHODE ISLAND

**Department: Sustainability Department**

**RFP Title: ELECTRIC VEHICLE CHARGING INFRASTRUCTURE DESIGN & CONSTRUCTION – PARKS  
DEPARTMENT**

**Opening Date: 12/16/2024**

**Addendum #: 1**

**Issue Date: 11/27/2024**

The purpose of this addendum is response to bidder questions.



**MAYOR BRETT P. SMILEY**  
CITY OF PROVIDENCE

**RFP Addendum 1: Response to Bidder Questions**

**Electric Vehicle Charging Infrastructure Design & Construction – Parks Department**

MinuteTraq #: 47432

Date to be opened: 12/16/2024 at 2:15 p.m.

The following are the City's responses to questions asked at this RFP's pre-bid conference on November 18, 2024 and/or emailed to the City before the question submission deadline on November 20, 2024. Please note that this addendum must be signed and included with your proposal package.

1. Confirm that we should quote the full turnkey projects inclusive of all infrastructure work and charger installation and commissioning.

Please bid on the project as if you will be conducting the entire scope. In the RFP, the scope included certain sitework elements to be completed via Parks Department labor and bidders were instructed to leave costs associated with those elements out of their bids. At the pre-bid conference, the Deputy Director of Parks requested that we change the approach. Now bidders should bid on the full project, including the Parks Department elements.

2. Confirm if you would like us to break out the civil work cost in our proposal.

In addition to a total bid price, please provide a budget that details costs associated with the different project elements. While bidders should bid on the project as if they will conduct the entire scope, the City is still interested in the potential to reduce the project cost by using Parks Department labor to complete certain project elements. The budget submitted with your proposal should allow the City to understand the savings associated conducting certain elements in-house.

3. Will the City's IT department do the terminations for the ethernet or is that the contractor's responsibility.

The awarded vendor should conduct this work. There are network patch panels in each building. Terminate one end to our patch panel and terminate to the charger with an RJ45.

4. At the Carriage House, confirm that ethernet CAT6 cable should be included.

All charging stations at the Boathouse and the Carriage House should include ethernet CAT6 cable.

5. At the Carriage House, confirm if we are to install home runs from electrical room to each individual charger, or rather to the closest charger with daisy chains to additional stations.

For the purpose of this bid, please provide a quote for a project that installs a home run from the electrical room to each individual charger. The City is open to discussing potential cost-saving measures such as daisy chains with the awarded bidder. Bidders may note where they think cost savings could potentially be gained in the project approach section of their proposal.

6. Please provide the last 12 months of usage history for each building from RI Energy?

See Exhibit A.

7. Is your decision to use Siemens chargers set?

For the purpose of this bid, please assume we will be using the equipment referenced in the RFP. This will permit an apples-to-apples comparison of bidders based on the scope of work. The City is open to discussing potential alternatives to Siemens equipment with the awarded bidder. Bidders may note where they think cost savings could potentially be gained in the project approach section of their proposal.

8. Would you be willing to allow me to use load control management devices to eliminate the need to do a service upgrade if it comes to that?

For the purpose of this bid, please provide a quote that includes the cost of any necessary service upgrades. The City is open to discussing potential cost-saving measures such as a load control management device with the awarded bidder. Bidders may note where they think cost savings could potentially be gained in the project approach section of their proposal.

9. When is the start date, if awarded?

The City's goal is to make an award in early January, and have a vendor under contract by early to mid-February. Assuming favorable weather conditions, work should begin shortly after the agreement is executed.

10. Can you explain the performance bond?

A performance and payment bond equal to 100% of the awarded contract must be provided to the City by the lowest responsible bidder prior to award of the contract. No financial guarantee needs to be submitted with the bid. The lowest responsible bidder will be contacted and required to post a bond to be awarded the contract.

11. I have a Master's electrical license; do I also need an EVITP certification?

Vendors must have an EVITP certified electrician on-site during the project. Vendors that do not meet the requirement may bid on the project as long as they commit, in their proposals, to obtaining the EVITP certification within two months of the award of the contract.

12. How should a firm proceed if they are not a state-certified Woman or Minority Business Enterprise (W/MBE)?

The City has a goal of procuring at least 20% of its services from W/MBEs. This can be achieved in two ways - (1) the bidder is a state-certified W/MBE, or (2) the bidder will subcontract at least 20% of the contract to W/MBEs. A bidder that will not achieve the 20% W/MBE goal must submit an approved W/MBE waiver with its proposal. A waiver can be requested from the City's W/MBE Outreach Coordinator, Grace Dias ([gdi@providenceri.gov](mailto:gdi@providenceri.gov)).

Authorized Bidder Representative Name: \_\_\_\_\_

Authorized Bidder Representative Title: \_\_\_\_\_

Authorized Bidder Representative Signature: \_\_\_\_\_

# Exhibit A

12-months usage histories

Dalrymple Boathouse – Account Number: 15238-72005

| From       | To         | Source     | Tot KWH | Tot KWH Usage | Pk KW | Pk KW Usage | Pk Kva | Pk Kva Usage |
|------------|------------|------------|---------|---------------|-------|-------------|--------|--------------|
| 10/02/2024 | 11/04/2024 | Estimate   | 3343    | 4720          | 0.36  | 14.4        | 0      | 0            |
| 10/02/2024 | 10/31/2024 | Regular    | 3332    | 4280          | 0.32  | 12.8        | 0      | 0            |
| 09/03/2024 | 10/03/2024 | Estimate   | 3229    | 4800          | 0.41  | 16.4        | 0      | 0            |
| 09/03/2024 | 10/02/2024 | Regular    | 3225    | 4640          | 0.36  | 14.4        | 0      | 0            |
| 08/02/2024 | 09/05/2024 | Estimate   | 3055    | 6320          | 0.37  | 14.8        | 0      | 0            |
| 08/02/2024 | 09/03/2024 | Regular    | 3109    | 8480          | 0.39  | 15.6        | 0      | 0            |
| 07/02/2024 | 08/02/2024 | Forced Est | 2897    | 6200          | 0.41  | 16.4        | 0      | 0            |
| 06/05/2024 | 07/02/2024 | Forced Est | 2742    | 4000          | 0.38  | 15.2        | 0      | 0            |
| 05/02/2024 | 06/12/2024 | Regular    | 2642    | 5480          | 0.36  | 14.4        | 0      | 0            |
| 05/02/2024 | 06/05/2024 | Regular    | 2642    | 5480          | 0.36  | 14.4        | 0      | 0            |
| 03/01/2024 | 06/03/2024 | Regular    | 2642    | 14880         | 0.36  | 14.4        | 0      | 0            |
| 04/02/2024 | 05/02/2024 | Regular    | 2505    | 4120          | 0.28  | 11.2        | 0      | 0            |
| 03/01/2024 | 05/02/2024 | Regular    | 2505    | 9400          | 0.28  | 11.2        | 0      | 0            |
| 03/01/2024 | 05/02/2024 | Estimate   | 2434    | 6560          | 0.36  | 14.4        | 0      | 0            |
| 03/01/2024 | 04/02/2024 | Regular    | 2402    | 5280          | 0.26  | 10.4        | 0      | 0            |
| 03/01/2024 | 04/02/2024 | Estimate   | 2382    | 4480          | 0.26  | 10.4        | 0      | 0            |
| 02/01/2024 | 03/01/2024 | Forced Est | 2270    | 3680          | 0.33  | 13.2        | 0      | 0            |
| 01/03/2024 | 02/01/2024 | Forced Est | 2178    | 4160          | 0.33  | 13.2        | 0      | 0            |
| 12/05/2023 | 01/03/2024 | Forced Est | 2074    | 2440          | 0.18  | 7.2         | 0      | 0            |
| 11/01/2023 | 12/05/2023 | Regular    | 2013    | 3680          | 0.28  | 11.2        | 0      | 0            |
| 10/02/2023 | 11/01/2023 | Regular    | 1921    | 4280          | 0.36  | 14.4        | 0      | 0            |
| 09/01/2023 | 10/02/2023 | Regular    | 1814    | 4960          | 0.41  | 16.4        | 0      | 0            |
| 08/04/2023 | 09/01/2023 | Regular    | 1690    | 5200          | 0.37  | 14.8        | 0      | 0            |
| 07/05/2023 | 08/04/2023 | Regular    | 1560    | 6000          | 0.41  | 16.4        | 0      | 0            |
| 06/06/2023 | 07/05/2023 | Regular    | 1410    | 4280          | 0.38  | 15.2        | 0      | 0            |
| 05/03/2023 | 06/06/2023 | Regular    | 1303    | 2480          | 0.33  | 13.2        | 0      | 0            |
| 04/05/2023 | 05/03/2023 | Regular    | 1241    | 2960          | 0.36  | 14.4        | 0      | 0            |
| 03/03/2023 | 04/05/2023 | Regular    | 1167    | 4600          | 0.26  | 10.4        | 0      | 0            |
| 02/02/2023 | 03/03/2023 | Regular    | 1052    | 3680          | 0.33  | 13.2        | 0      | 0            |
| 01/05/2023 | 02/02/2023 | Regular    | 960     | 4000          | 0.33  | 13.2        | 0      | 0            |
| 12/02/2022 | 01/05/2023 | Regular    | 860     | 2880          | 0.18  | 7.2         | 0      | 0            |
| 11/03/2022 | 12/02/2022 | Regular    | 788     | 2560          | 0.19  | 7.6         | 0      | 0            |
| 10/04/2022 | 11/03/2022 | Regular    | 724     | 3880          | 0.23  | 9.2         | 0      | 0            |
| 09/02/2022 | 10/04/2022 | Regular    | 627     | 4520          | 0.27  | 10.8        | 0      | 0            |
| 08/02/2022 | 09/02/2022 | Regular    | 514     | 6280          | 0.44  | 17.6        | 0      | 0            |
| 05/27/2022 | 09/02/2022 | Regular    | 514     | 20560         | 0.44  | 17.6        | 0      | 0            |
| 07/01/2022 | 08/02/2022 | Regular    | 357     | 7440          | 0.44  | 17.6        | 0      | 0            |
| 05/27/2022 | 08/02/2022 | Regular    | 357     | 14280         | 0.44  | 17.6        | 0      | 0            |
| 06/02/2022 | 07/01/2022 | Regular    | 171     | 5440          | 0.37  | 14.8        | 0      | 0            |
| 05/27/2022 | 07/01/2022 | Regular    | 171     | 6840          | 0.37  | 14.8        | 0      | 0            |
| 05/27/2022 | 06/02/2022 | Regular    | 35      | 1400          | 0.37  | 14.8        | 0      | 0            |
| 05/27/2022 | 06/02/2022 | Regular    | 35      | 1400          | 0.37  | 14.8        | 0      | 0            |
|            | 05/27/2022 | CMO - In   | 0       | 0             | 0     | 0           | 0      | 0            |
| 05/10/2022 | 05/27/2022 | CMO - Out  | 40559   | 3400          | 0.39  | 15.6        |        |              |
|            | 05/27/2022 | Work (SO)  | 0       | 0             | 0     | 0           | 0      | 0            |
|            | 05/27/2022 | Work (SO)  | 40559   | 0             | 0.39  | 0           |        |              |
| 04/11/2022 | 05/10/2022 | Regular    | 40474   | 3920          | 0.22  | 8.8         |        |              |
| 03/10/2022 | 04/11/2022 | Regular    | 40376   | 4480          | 0.26  | 10.4        |        |              |
| 02/08/2022 | 03/10/2022 | Regular    | 40264   | 4200          | 0.29  | 11.6        |        |              |
| 01/10/2022 | 02/08/2022 | Regular    | 40159   | 4600          | 0.33  | 13.2        |        |              |
| 12/09/2021 | 01/10/2022 | Regular    | 40044   | 5040          | 0.37  | 14.8        |        |              |
| 11/08/2021 | 12/09/2021 | Regular    | 39918   | 4520          | 0.31  | 12.4        |        |              |
| 10/12/2021 | 11/08/2021 | Regular    | 39805   | 4000          | 0.32  | 12.8        |        |              |
| 09/10/2021 | 10/12/2021 | Regular    | 39705   | 4280          | 0.34  | 13.6        |        |              |
| 08/10/2021 | 09/10/2021 | Regular    | 39598   | 5920          | 0.37  | 14.8        |        |              |
| 07/12/2021 | 08/10/2021 | Regular    | 39450   | 4760          | 0.34  | 13.6        |        |              |
| 06/10/2021 | 07/12/2021 | Regular    | 39331   | 5560          | 0.44  | 17.6        |        |              |
| 05/11/2021 | 06/10/2021 | Regular    | 39192   | 3880          | 0.39  | 15.6        |        |              |
| 04/12/2021 | 05/11/2021 | Forced Est | 39095   | 3000          | 0.33  | 13.2        |        |              |
| 03/10/2021 | 04/12/2021 | Regular    | 39020   | 4320          | 0.28  | 11.2        |        |              |

Business Use

Carriage House – Account Number: 15283-76008

| From       | To         | Source     | Tot KWH |          | Pk KW |       | Tot-kWh    |       | Pk-kW      |       | Pk Kva |       |
|------------|------------|------------|---------|----------|-------|-------|------------|-------|------------|-------|--------|-------|
|            |            |            | Tot KWH | Usage    | Pk KW | Usage | Generation | Usage | Generation | Usage | Pk Kva | Usage |
| 10/08/2024 | 11/07/2024 | Regular    | 2513    | 12711.24 | 0.214 | 38.52 | 4          | 0     | 0          | 0     | 0.214  | 38.52 |
| 09/10/2024 | 10/10/2024 | Estimate   | 2450    | 10620    |       |       |            |       |            |       |        |       |
| 09/10/2024 | 10/08/2024 | Regular    | 2443    | 9295.74  | 0.176 | 31.68 | 4          | 0     | 0          | 0     | 0.166  | 29.88 |
| 08/14/2024 | 09/12/2024 | Estimate   | 68      | 12240    |       |       |            |       |            |       |        |       |
| 08/14/2024 | 09/10/2024 | Regular    | 2391    | 10675.8  | 0.2   | 36    | 4          | 0     | 0          | 0     | 0.198  | 35.64 |
| 07/11/2024 | 08/14/2024 | Regular    | 0       | 14603    | 0     | 39.96 |            |       |            |       | 0      | 37.8  |
| 06/11/2024 | 07/11/2024 | Regular    | 0       | 13619    | 0     | 43.2  |            |       |            |       | 0      | 44.28 |
| 05/12/2024 | 06/11/2024 | Regular    | 0       | 11424    | 0     | 31.32 |            |       |            |       | 0      | 31.32 |
| 04/10/2024 | 05/12/2024 | Regular    | 0       | 16336    | 0     | 42.12 |            |       |            |       | 0      | 36.72 |
| 03/12/2024 | 04/10/2024 | Regular    | 0       | 18692    | 0     | 50.76 |            |       |            |       | 0      | 43.2  |
| 02/11/2024 | 03/12/2024 | Regular    | 0       | 21580    | 0     | 52.92 |            |       |            |       | 0      | 49.68 |
| 01/11/2024 | 02/11/2024 | Regular    | 0       | 24972    | 0     | 57.24 |            |       |            |       | 0      | 55.08 |
| 12/12/2023 | 01/11/2024 | Regular    | 0       | 23180    | 0     | 52.92 |            |       |            |       | 0      | 54    |
| 11/12/2023 | 12/12/2023 | Regular    | 0       | 19815    | 0     | 51.84 |            |       |            |       | 0      | 51.84 |
| 10/11/2023 | 11/12/2023 | Regular    | 0       | 14246    | 0     | 45.36 |            |       |            |       | 0      | 44.28 |
| 09/12/2023 | 10/11/2023 | Regular    | 0       | 10225    | 0     | 33.48 |            |       |            |       | 0      | 34.56 |
| 08/10/2023 | 09/12/2023 | Regular    | 0       | 13933    | 0     | 43.2  |            |       |            |       | 0      | 43.2  |
| 07/12/2023 | 08/10/2023 | Regular    | 0       | 13187    | 0     | 38.88 |            |       |            |       | 0      | 39.96 |
| 06/12/2023 | 07/12/2023 | Regular    | 0       | 12079    | 0     | 39.96 |            |       |            |       | 0      | 41.04 |
| 05/11/2023 | 06/12/2023 | Regular    | 0       | 11614    | 0     | 35.64 |            |       |            |       | 0      | 32.4  |
| 04/12/2023 | 05/11/2023 | Regular    | 0       | 12777    | 0     | 38.88 |            |       |            |       | 0      | 34.56 |
| 03/13/2023 | 04/12/2023 | Regular    | 0       | 16596    | 0     | 44.28 |            |       |            |       | 0      | 39.96 |
| 02/09/2023 | 03/13/2023 | Regular    | 0       | 20803    | 0     | 52.92 |            |       |            |       | 0      | 45.36 |
| 01/11/2023 | 02/09/2023 | Regular    | 0       | 20322    | 0     | 60.48 |            |       |            |       | 0      | 54    |
| 12/12/2022 | 01/11/2023 | Regular    | 0       | 20689    | 0     | 49.68 |            |       |            |       | 0      | 47.52 |
| 11/09/2022 | 12/12/2022 | Regular    | 0       | 19967    | 0     | 55.08 |            |       |            |       | 0      | 48.6  |
| 10/11/2022 | 11/09/2022 | Regular    | 0       | 12362    | 0     | 42.12 |            |       |            |       | 0      | 34.56 |
| 09/12/2022 | 10/11/2022 | Regular    | 0       | 10785    | 0     | 32.4  |            |       |            |       | 0      | 33.48 |
| 08/10/2022 | 09/12/2022 | Regular    | 0       | 12692    | 0     | 39.96 |            |       |            |       | 0      | 41.04 |
| 07/12/2022 | 08/10/2022 | Regular    | 0       | 13068    | 0     | 36.72 |            |       |            |       | 0      | 36.72 |
| 06/12/2022 | 07/12/2022 | Regular    | 0       | 10487    | 0     | 34.56 |            |       |            |       | 0      | 33.48 |
| 05/25/2022 | 06/12/2022 | Regular    | 0       | 6029     | 0     | 30.24 |            |       |            |       | 0      | 30.24 |
|            | 05/25/2022 | Activation | 0       | 0        |       |       |            |       |            |       |        |       |
|            | 05/25/2022 | Work (SO)  | 0       | 0        |       |       |            |       |            |       |        |       |