

**The Philadelphia Parking Authority
Mellon Independence Center
701 Market Street, Suite 5400
Philadelphia, PA 19106**

**RFP No. 15-22 – Kiosk Replacement Batteries
Addendum One**

To: See Email Distribution List

From: Mary Wheeler
Manager of Contract Administration

Date: November 19, 2015

No Pages: 3 (Including Cover Page)

This addendum is issued on November 19, 2015 prior to the proposal due date to add, delete, modify, clarify and/or to respond to questions submitted by prospective proposers regarding the work included in the above referenced request for proposals.

CLARIFICATIONS, CHANGES AND ADDITIONS TO THE RFP DOCUMENTS

1. Regarding Item #22 in the Instructions To Proposers:
 - Please **REMOVE** the following language, “All items proposed under this solicitation must comply with the Made in the USA Standard”.
 - The Authority will now be requiring a sample for **ALL** batteries proposed for this contract.
2. The Insurance Requirements found in Exhibit A of the Request For Proposals shall remain in effect. Vendors may list objections in Tab I (Unacceptable Contract Terms) of their proposal.
3. Replace Page 2 of the Proposal Form with the attached revised Price Form.
4. **REVISED DATES:**
 - Tuesday, November 24, 2015 – Questions and Samples Due
 - Monday, December 28, 2015 – Final Addendum issued with list of approved equal batteries
 - Friday, January 8, 2015, 2:00 PM – Proposals Due

QUESTIONS

1. **Question:** What type of charge controller are in these units?

Response: I can get the exact specifications for that, but they are designed to maintain 12 point X volts at all times to allow the citizen to purchase time, get a kiosk receipt printed. The kiosk needs to communicate via cellular technology for credit card use and to feed data to our back-end servers.

A sub-set of applicable Metric Aura specifications are as follows:

The Metric Aura kiosk power supply supports two main types of input source: solar and mains. Each source is diode-protected. The mains input voltage is 15VAC.

There is no direct load on any of the sources. All the sources feed a reservoir capacitor. This capacitor is charged and discharged continuously during the charging process.

The microcontroller is aware of which sources are available and will make the best use of those sources. The microcontroller oversees all aspects of battery charging.

Voltage control of the circuit is controlled by a digital potentiometer, which is in the voltage setting loop of the regulator. The current control of the regulator is also controlled by a digital potentiometer.

If battery voltage falls below 11.90 volts, the machine will communicate with the back-office software, and will then shut itself off.

2. **Question:** Are the parking units climate controlled in any way?

Response: No. All batteries are at ambient temperature on the street or in parking lots.

3. **Question:** Can you provide minimum and maximum dimensions for the batteries?

Response: The physical dimensions of replacement batteries for the Metric Aura kiosks cannot exceed those of the Werker battery described in the specifications.

The batteries for the Parkeon Strada BNA kiosks can be 25% wider, but can be no taller nor deeper than the FIAMM battery described in the specifications.

4. **Question:** The terminals that you've called for are lug type terminal or similar. As long as you approve the sample -- I have equivalent batteries that have different types of terminals, but I think you'd find them to be a better terminal, but it doesn't have to be the lug type terminals, does it.

Response: Correct. The terminal type is a minor consideration. We need to successfully, easily and reliably connect our terminals to the battery. The kiosk battery cables must not need to be modified. The vendor will supply all battery terminal hardware.

The batteries must also be re-chargeable using our existing charger station clamp-on leads (for charging existing Werker and FIAMM batteries), unless otherwise discussed and approved.

The battery charger we currently use is the *Optimate Pro-8*.

5. **Question:** When you say it's most responsible for the evaluation of the bid, is that lowest price technically acceptable, is that how you're looking at it or what is the evaluation criteria?
Response: See number nine in the Instructions to Bidders.
6. **Question:** As far as payment terms, I suppose it's deliverable, say we deliver 200 a month, or 200 every order period, or whatever is desired, is it net 30 payment terms thereafter?
Response: Payment terms are net 30 days.
7. **Question:** Your bid bond pricing, I understand that's released upon award to everybody, including the successful contractor? It's not a performance bond.
Response: Correct, it is not a performance bond. Bid bonds will be returned to unsuccessful proposers with their rejection letter. The bid bond for the award winner will be returned once the contract has been fully executed.
8. **Question:** As far as when we pick up the batteries, are they going to be palletized?
Response: No. The batteries will be picked up from our loading dock, and must be loaded one at a time.
9. **Question:** Are they from the same point we pick up every time?
Response: Yes. The batteries would be picked up from the same point throughout the contract.
10. **Question:** It's a three-year contract, I also understand, and approximately 200 per order. Is the expectation that this will be the duration for the three years?
Response: The goal is to get all of the batteries replaced as quickly as possible, if we are successful, it would not be a multi-year project.
11. **Question:** Has the Philadelphia Parking Authority just finished up a contract regarding these batteries?
Response: No, this will be the first time that the Authority is contracting for a large battery purchase.
12. **Question:** How old (on average) are the Kiosks?
Response: The Kiosks were installed in 2009-2010.
13. **Question:** How many mains machines are there?
Response: There are 13 Metric Aura mains machines.

END OF ADDENDUM ONE