TO: All Bidders

FROM: City of Cambridge

DATE: May 05, 2022

RE: File No. 10275 – Furnish and Install Rapid Rectangular Flashing Beacons – Addendum No. 3

This addendum is comprised of the following:
1. Changes to Specifications
2. Questions and Answers

Changes to Specification:

1. Remove number 3 under sub heading Power Supply (page 00900-4)

2. Delete “to CSA or UL” from number 5 under sub heading Power Supply (page 00900-4)

3. Add the following additional sub header under Power Supply (page 00900-4)

Handhole:

The Contractor shall furnish and install the designated twelve (12) inch by twenty-four (24) inch hand hole including frame and cover in accordance with The Massachusetts Highway Department for RRFB signal cables as directed by the Manager of Traffic Operations and Engineering or designee, including all necessary materials, excavating, refill, tamping and leveling.

The Following Questions were Asked and Answered:

Question: Bid item 1 and 2 – is the quantity per pedestal, or per RRFB complete system? If the latter, how many pedestals per system?
Answer: Quantities are per pedestal

Question: Please confirm any permit or utility fees will be borne by the City (these are unquantifiable at this time)
Answer: All permit and/or utilities fees will be covered by the City.
**Question:** In regards to the “Power Specifications for Hardwired RRFBs”, this appears to be for the electrical service for bid item #2, correct? If this is the case, the specification is incomplete. Too many variables to accurately price. How far is the service connection point to the hardwired RRFB?

**Answer:** There is a cost per linear foot of conduit for the service connections, we’re unclear on how far the services are going to be.

**Question:** What is the wire size/quantity/specification?

**Answer:** Per manufactures specifications.

**Question:** Where is the specifying disconnect to be mounted?

**Answer:** Meter socket is to include the electrical disconnect.

**Question:** Is this service overhead or underground?

**Answer:** Underground services.

**Question:** There is a “meter” mentioned, but that is not supplied by the contractor……the utility supplies the meter. Do you mean meter socket? If so, need specification

**Answer:** Meter socket, not meter, to be installed by contractor. A 200-ampere meter socket approved by the serving utility shall be furnished and installed on the service cabinet or where directed by the serving utility.

**Question:** What pay item does this work get paid under?

**Answer:** The electric services will get paid under the hardware RRFB item. The conduit will be billed separately under the conduit item.

All other details remain the same.

Elizabeth Unger  
Purchasing Agent  
Addendum No. 3