



## 763-2023 ADDENDUM 6

### DIRECT CURRENT FAST CHARGING AT 600 BRANDON AVE TRANSIT GARAGE

#### **URGENT**

**PLEASE FORWARD THIS DOCUMENT TO WHOEVER IS IN POSSESSION OF THE BID/PROPOSAL**

ISSUED: January 18, 2024  
BY: Andrei Aroutiounov  
TELEPHONE NO. 204 898-2623

**THIS ADDENDUM SHALL BE INCORPORATED INTO THE BID/PROPOSAL AND SHALL FORM A PART OF THE CONTRACT DOCUMENTS**

Template Version: Add 2021-03-05

---

Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Bid/Proposal, and be governed accordingly. Failure to acknowledge receipt of this Addendum in Paragraph 10 of Form A: Bid/Proposal may render your Bid/Proposal non-responsive.

---

#### **PART B – BIDDING PROCEDURES**

Revise: B2.1 to read: The Submission deadline is 12:00 noon Winnipeg time, **January 25, 2024**.

#### **PART D – SUPPLEMENTAL CONDITIONS**

Add: D33.3 Further to C13, any parts taken from the City's inventory to perform warranty work shall be replaced under warranty.

#### **NMS SPECIFICATIONS**

Section 11 11 36.10 Electric Vehicle Chargers

Revise: 3.04.1 to read: Minimum warranty on the EV charging cabinets and the associated dispensers shall be two-year parts and labour warranty, including preventive maintenance, on the charging systems, which shall commence upon the date of revenue service (not to exceed 90 days after final acceptance) of each charging system as issued by the City.

#### **QUESTIONS AND ANSWERS**

Q1: Will CSTE require re-certification upon removal of the metering provisions?

A1: Contractor to carry the price to re-certify the existing CSTE to be used as a splitter once the metering components are removed from the CSTE. Contractor to detail the price.

Q2: Will there be a requirement for control conduits between pad mounted low profile 25kV switchgear and the 2MVA transformers?

A2: 1. In addition to the conduits already shown on the drawings, provide one RPVC 2" conduit cw 2C#18AWG CU from the pad mounted 25kV switchgear to each 2MVA transformer (2 sets in total). Integrate conduits in the duct bank

2. In addition to the conduits already shown on the drawings, provide one RPVC 2" conduit from the pad mounted 25kV switchgear to the interior of the Storage Room.

Q3: Is there a requirement for an interlock between the load break switch and the upstream overcurrent protection device?

A3: Provide kirk key interlocks between load break switches upstream of transformers and the respective Ways on the compact 25kV switchgear, in accordance with CEC 36-214.

Q4: Are there any additional provisions required for compliance with CEC 86-304 (2)?

A4: Supply all the necessary hardware required to lock distribution breakers associated with the chargers in open position, to comply with CEC 86-304 (2).

Q5: Are there any additional bonding provisions required in the Storage Room based on the introduction of 25kV load break switch and transformers?

A5: 1. Provide a 2/0AWG bare CU perimeter bonding conductor in the storage room. Bond the conductor to the new ground grid. Bond all metal components, including but not limited to building structure, door frames mechanical equipment, electrical distribution equipment and electrical metallic raceways within Storage Room using CSA approved hardware.

2. Provide "DANGER - HIGH VOLTAGE" labels on the doors entering the Storage Room and as per CEC 36-006.