

#### ADDENDUM # 4

**Date:** June 8, 2017

**Projet:** 'Turnkey' Project St-Augustin Greenhouses

Bidders must make sure that their bids are based on the latest version of the tender documents published and take into consideration the following amendments and information, including any information provided on amendments or Q&A previously published for this project.

Bidders that do not comply with this requirement will be discarded.

## **APPENDIX E: Technical Specifications & Plans**

# 8. Section 1.2 Context, Outcomes, Design, technical supervision and start-up, Construction permit and Construction site conditions, Schedule

# Construction permit and Construction site conditions:

#### ADD:

Contractor is responsible of requesting and the payment of the city construction permit. The contractor is responsible obtain and pay the certificate of location for the two projected greenhouses. This certificate is required by the city to deliver the construction permit.

#### 9. Section 1.4 Codes, standards and references

#### ADD:

The projected greenhouses are farm buildings of low human occupancy of not more than one person for each 40 m<sup>2</sup>. The greenhouse users are AAFC employees

## 10. Section 1.6 Construction project location

# ADD:

Sketch #1 is modified to allow maintenance circulation of 3500 mm between greenhouses and HQ 25 kV electrical distribution posts

# 11. Section 1.8 Architectural components and systems

#### **ENVELOPP AND PARTITION WALLS**

#### ADD:

The two 30500 mm and the two 32000 mm greenhouses walls will have at it bases a 8 mm thick x 815 mm high PCSS knee wall. This knee wall will have a galvanized steel support at it top and base. The base of this knee wall will be equipped of a rubber membrane to water seal base of wall with concrete foundation, to avoid exterior water infiltration.



# 12. Section 1.10 Mechanical components and systems

# **HEATING** (hot greenhouse)

#### ADD:

The set point will be at 25 dg C daytime and 15 dg C night time. Set point will be  $\pm$  2 dg C. These set points are for heat load calculation, not for the summer ventilation calculation.

#### 13. Section 1.11 Electrical and control components and systems

#### **GENERALITY**

# **CHANGE:**

There is in shop electrical room #1302 space for 200 A, / 600V – 3ph. (CDP-1-1150) disconnect to feed the two (2) proposed greenhouses. The project must supply and install the required 200 A, / 600V – 3ph. disconnect.

# **INVITATION TO TENDER**

# 14. Title Page

# **CHANGE:**

Solicitation will close on Thursday June 22, 2017 at 2:00 PM EDT (instead of Friday June 16, 2017)

All other terms and conditions remain the same