Addendum # 001

Portable Installation Project

612-CP1909 Christ the King Catholic School, Wallaceburg
615 – CP1912 Gregory A. Hogan Catholic School, Sarnia
627-CP1913 St. Anne Catholic School, Sarnia

REVISED Submission Deadline and Location:
Thursday, June, 20, 2019
2:00:00 PM Local Time
Facility Services Office
1930 Wildwood Drive, Bright’s Grove, ON N0N 1C0
ADDENDUM #001

This addendum forms part of the Contract Bid Documents and amends the original drawings and specifications issued for Bid on March 23th, 2019

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PART A – GENERAL

MANDATORY SITE VISIT

A mandatory site visit was held on Friday, May 31, 2019 starting at Gregory Hogan Catholic School at 9:05 AM. Following the meeting at Gregory Hogan, the meeting proceeded to St. Anne Catholic School (Sarnia) at 9:45 AM and then to Christ the King Catholic School at 10:30 AM.

It was emphasized at the site meeting that it was a mandatory visit and therefore bids will only be received from the following contractors:

<table>
<thead>
<tr>
<th>Company</th>
<th>Representative</th>
<th>Phone # and Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>JSK Construction Inc.</td>
<td>Jim Kukura</td>
<td>(519) 402-3289 <a href="mailto:jim@jsk-construction.com">jim@jsk-construction.com</a></td>
</tr>
<tr>
<td>ICS Construction</td>
<td>Eelco Sint</td>
<td>(519) 464 7959 <a href="mailto:esint@innconstruct.com">esint@innconstruct.com</a></td>
</tr>
<tr>
<td>Bill Hoekstra General Contracting</td>
<td>Andrew Clark</td>
<td>(519) 344-4855 <a href="mailto:info@bh-gc.com">info@bh-gc.com</a></td>
</tr>
<tr>
<td>Elric Contractors</td>
<td>Maurice Trepanier</td>
<td>(519) 627-6031 <a href="mailto:info@elriccontractors.com">info@elriccontractors.com</a></td>
</tr>
<tr>
<td>OSP Contractors</td>
<td>Shawn Carey</td>
<td>(519) 542-1020 <a href="mailto:shawn@ospconatrors.ca">shawn@ospconatrors.ca</a></td>
</tr>
</tbody>
</table>
REVISE ORIGINAL TENDER DOCUMENT TO READ:

4. RFT SCHEDULE

For the purposes of this RFT, the Board has established the following timing deadlines for the completion of the RFT process.

<table>
<thead>
<tr>
<th>Event</th>
<th>Date &amp; Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Issue Date:</td>
<td>Friday, May 24, 2019</td>
</tr>
<tr>
<td>Mandatory Site Visit:</td>
<td>Friday, May 31, 2019 @ 9:05 AM (See section 25)</td>
</tr>
<tr>
<td>Addendum Issued</td>
<td>Tuesday, June 11, 2019</td>
</tr>
<tr>
<td>Last day to submit questions:</td>
<td>Thursday June 13, 2019 @ 12:00 PM</td>
</tr>
<tr>
<td>Answers Due:</td>
<td>Monday, June 17, 2019</td>
</tr>
<tr>
<td>REVISED Closing Date and Time:</td>
<td>Thursday, June 20, 2019 @ 2:00:00 PM Facility Services Office, Bright’s Grove.</td>
</tr>
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26. TIMING OF PROJECT

The schedule for the completion of the project is:

- Commencement July 8, 2019
- Portables scheduled to arrive on site week of August 11, 2019
- Christ the King – This portable(s) to be ready for occupancy on August 30, 2019.
- Gregory A Hogan – This portable(s) to be ready for occupancy on August 30, 2019.
- St Anne Sarnia – This portable(s) to be ready for occupancy on August 30, 2019.

Work is to be completed during regular business hours. Working outside of these hours, including daytime access during weekends, holidays, March break, etc. shall be at the sole discretion of the SCCDSB’s Project Manager.

APPENDIX C: Bid Form

Previously issued APPENDIX C: Bid Form to be replaced with attached; REVISED APPENDIX C: Bid Form

PART B – SPECIFICATIONS

RESERVED

PART C – ARCHITECTURAL DRAWINGS

A000 – Site Plans revised to indicate geothermal field location and information
A010.1 – revised to clarify scope of work
A010.3 – Revised scope of work for existing equipment (goal post) relocation.
PART D – STRUCTURAL DRAWINGS
RESERVED

PART E – MECHANICAL / ELECTRICAL DRAWINGS
Refer to attached Addendum No. 1 issued by Chorley + Bisset

Architectural Sketches Included
RESERVED

This concludes Addendum #001.
REVISED APPENDIX C: Bid Form

Submitted By: ______________________________________________________

Date: ______________________________________________________

To:

St. Clair Catholic District School Board
Portable Installation Project
612-CP1909 Christ the King Catholic School, Wallaceburg
615-CP1912 Gregory A. Hogan Catholic School, Sarnia
627-CP1913 St. Anne Catholic School, Sarnia

C1. Bid Price

The project will be bid as a three itemized prices, as outlined in section C4 of this Bid Form, with the lowest combined bid considered for award. The bid price provided below will consist of the total sum of Itemized Price #1, Itemized Price #2, and Itemized Price #3. Please note the schedule change in Addendum #001.

The Drawings, Specifications and other Contract Documents for this Project have been examined, as well as the premises and job site conditions affecting the work. The undersigned hereby offers to complete the work in accordance with the Contract Documents for the following bid price, except as defined below for HST:

__________________________________________________________________________

_______________________________________ Dollars ($ _________________________)

in Canadian funds EXCLUDING HST. HST will be added to the bid price.

In submitting this Bid, the undersigned recognizes and accepts the right of the Owner to accept any Bid, which is deemed the most advantageous to the Owner, (or any part thereof), at the price submitted, or to reject any or all Bids. Acceptance of the Bid and/or award of the contract is subject to the approval of the Board.

In the event that a discrepancy arises between the written bid price and the associated numerical price, the written bid price will be deemed to be correct.
C2. **Harmonized Sales Tax (HST)**

The bidder shall not include the applicable HST in the bid price. The successful contractor will indicate on each application for payment as a separate amount the appropriate HST the Owner is obliged to pay.

C3. **Cash Allowances**

1. Include a Stipulated Sum of Thirty Thousand Dollars ($30,000.00) to cover costs associated with the supply and installation of data cabling, terminations, Intercom system, and final set up testing (Wiring Solutions).
2. Include a Stipulated Sum of Ten Thousand Dollars ($10,000.00) to cover costs associated with the supply and installation of Security system (Damar).

Time and Materials rates to be applied against Cash Allowance work. Final reconciliation will adjust the cash allowance as credit to the SCCDSB for unexpended amounts and extra to the contractor for over expenditure. The contractor shall mark-up sub-trade time and materials billing for this portion of work at 10% only.

C4. **Itemized Prices**

The following prices have been included in the Base Bid amount. The following prices, if accepted by the owner, shall include all labour, material, tools, equipment, overhead and profit, but exclude H.S.T. No other cost consideration shall be added to the contract for the scope of this work if accepted by the owner. The owner retains the right to cancel any or all of the sites for any reason.

Itemized prices to be provided for each of the school sites listed below.

Itemized Price #1: 612-CP1909 Christ the King Catholic School, Wallaceburg

\[ \$ \quad \]  

Itemized Price #2: 627-CP1913 St. Anne Catholic School, Sarnia

\[ \$ \quad \]  

Itemized Price #3: 615-CP1912 Gregory Hogan Catholic School, Sarnia

\[ \$ \quad \]
C5. Alternative Price

It is accepted that the intent of alternative prices is to allow the Owner to select an alternative scope of work at a price which is declared below, and solely at the owner’s discretion. All prices submitted take into consideration and allow for changes and adjustments in other work as may be necessary to provide a finished functional result, unless specifically indicated otherwise.

The following alternative prices are for work which is not included in the stipulated bid price listed on the bid form but which may be substituted by the Owner for work which is included (no price listed shall mean no change in cost) and the Owner has the right to accept or reject any or all of the prices quoted. The following prices, if accepted by the owner, shall include all labour, material, tools, equipment, overhead and profit, but exclude H.S.T. No other cost consideration shall be added to the contract for the scope of this work if accepted by the owner.

Alternative Price # 1: 612-CP1909 Christ the King Catholic School

Credit to delete the portable installation at Christ the King Catholic School entirely from the scope of work:

( $ ______________________________ )

Alternative Price # 2: 615-CP1912 Gregory Hogan Catholic School

Credit to delete the portable installation at Gregory Hogan Catholic School entirely from the scope of work:

( $ ______________________________ )

C6. List of Subcontractors

Electrical  

____________________________________________________

Site Work & Paving  

____________________________________________________
ADDENDUM NO. 1

Make the following amendments and additions to the Drawings and Specifications, and include this cost in the Contract Price.

1. ELECTRICAL DRAWINGS

1. Drawing E100 - Electrical Specifications

1. Add the following:

DISTRIBUTION TRANSFORMERS

1. Shop drawings shall include at a minimum, dimensions, weight, terminal connections and its locations, %Z, calculated inrush current and efficiency (no load loss and load loss).

2. Dry-type ANN transformers to be for wall or floor mounting, voltage and kVA rating as shown on Drawings. Unless otherwise noted on the Drawings, all three-phase transformers are ?-Y connected for operation at 60Hz with the following features:

   a. 220°C windings insulation class with a winding insulation temperature rise of 150°C.
   b. Copper windings only.
   c. Noise elimination isolation mounts between frame and the core and coil assembly.
   d. Sound level and impedance not to exceed CSA C9 levels. Provide certified test report.
   e. Losses to be in accordance with USA DOE 2016/Ontario Reg 401-12 Schedule 6.5 effective January 1, 2018.
   f. Four 2.5% taps, 2 FCAN and 2 FCBN on primary side each rated for full load.

3. Unless noted otherwise on Drawings, transformers are to be minimum K-13 rated. As noted on the drawings, provide electrostatic shield located between the primary and secondary windings terminated to ground.

4. Transformer impedance to be 3% minimum, 4.5% maximum
5. The following manufacturers of the above equipment will be considered equal subject to requirements of Clause "Material and Equipment":

Delta
Hammond
Rex
Schneider
Siemens

2. Drawing E200 - Part Single Line Diagram
   1. Revise breaker serving Panel H to be 175A 3P. Revise conductor between Main Distribution Panel and Panel H to be: “4-2/0 + #6 GND in 53 mm C”.

3. Drawing E200 - Detail - Portable Site Plan
   1. Revise hydro pole at portable to be two conduit risers with weather heads.

4. Drawing E300 - Partial Site Plan - Electrical
   1. Refer to revision drawing ER-1.
   2. Revise existing PA head end to be Telecor and located in same room as SSCP and existing switchboard DP-1.

5. Drawing E300 - Partial Single Line Diagram
   1. Delete “Provide weather proof splice of conductors at pole” on new portable feeder.

6. Drawing E400 - Partial Single Line Diagram
   1. Refer to revision drawing ER-2.

END OF ADDENDUM NO. 1
NOTES:

1. PROVIDE 53mmC BELOW GRADE (760mm) FOR PORTABLE PANEL FEED. PROVIDE SECOND 53mmC BELOW GRADE (760mm) FOR PUBLIC ADDRESS AND DATA. PROVIDE A THIRD 16mmC BELOW GRADE (760mm) FOR FIRE ALARM.
EXISTING SWITCHBOARD 'DP1'
600A, 600/347V, 3ɸ 4W

EX

600A 3P
N.T.S.

PARTIAL SINGLE LINE DIAGRAM

NOTES:

4. PROVIDE CEILING/WALL MOUNTED KIT. INSTALLATION DETAILS ARE TO BE REVIEWED BY A STRUCTURAL ENGINEER PRIOR TO INSTALLATION.

TRANSFORMER #3
600V - 208/120V
112 kVA
NOTE 1

PROVIDE WEATHERPROOF SPLICE OF CONDUCTORS AT MAST
#3 NS75 QUADRUPLE

PORABLE #1
200A 3P
125A FUSE
3 350MCM + #3 GND IN 78mmC

SPLICE (TYPICAL)

PORTABLE #2
EX

PORTABLE #3

EXISTING INCOMING UTILITY

EXISTING SWITCHBOARD 'DP1'
600A, 600/347V, 3ɸ 4W

3 350MCM + #3 GND IN 78mmC

NOTE 3
200A 3P

NOTE 4
200A 3P

REVISION TO DRAWING E-400
ST. CLAIR CATHOLIC DISTRICT SCHOOL BOARD
GREGORY HOGAN CATHOLIC SCHOOL
1825 HOGAN DRIVE
SARNIA, ONTARIO N7S 6G9

ARCHITECTURAL SITE PLAN
SCALE = 1:500

ENLARGED PORTABLES PLAN - PHASE 3
SCALE = 1:200

PORTABLE PLACEMENTS 2019
GREGORY HOGAN CATHOLIC SCHOOL
ITEMIZED PRICE #3