

Project No.:

March 15, 2016

The following changes to the tender documents are effective immediately and will form part of the contract documents for **PHASE 1**:

1. ADDENDUM 2 Clarifications:

- **PHASE I** including the Header House work and PHASE 2 including the pads/piles for Greenhouses 1 and 2 ARE BEING TENDERED AS TWO SEPARATE PROJECTS, with separate tender closing dates.
- Ignore responses and references to **PHASE II** issued with this ADDENDUM NO. 2: **Item 3**, and ANSWERS to **Question 3** and **Question 4**. There will be a separate ADDENDUM for **PHASE II** addressing these issues.

2. APPROVED EQUALS:

APPROVED AS EQUALS	SPECIFIED
Section 072500 – MEL-ROL System	WP200 by Bakor
Section 072500 – AIR-SHIELD System	Blueskin SA
Section 072500 – CG-86/V3-10K	M-Bed by Sica.
Section 076100 – Clark Roofing SM Standing Seam	J.S.M., VicWest
Section 077250 – S-5 ColorGard	Snojax
Division 26 Electrical – type A fixture: CFI, Type B fixture: GARDCO, type C fixture: LIGHTOLIER.	

3. SCOPE OF WORK CLARIFICATIONS: PHASE 1

- PHASE 1 WORK has (1) one ALTERNATE: Screw Piles in lieu of Timber Driven Piles.
- A separate bid form must be used for each PHASE. The bid form for PHASE 1 shall list the **BASE BID Price**. The ALTERNATE price must be included in BID FORM **Appendix 3**, issued with this ADDENDUM.

4. Structural Work CLARIFICATIONS:

- Refer to Structural Drawing **Sheet S5.1** – “proprietary pile design notes”. Clarification: DRIVEN TIMBER PILES - Omit references to November 27 e-mail/letter.
SCREW PILES – Correction: Ground Engineering Geotechnical Report is dated June 10, 2015. Ignore reference to November 27, 2015. Omit and ignore reference to copy of letter. Retain: “Contractor to provide shop drawings for screw piles with Professional Engineer Seal”. Also refer to Answer to Question 7 in Addendum 2.

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- Refer to Drawing **Sheet A4.2** and to Structural Drawing **Sheet S5.1**. Ignore reference to “KGS “DRAWINGS” at Floor Assemblies F1-through F-4 and at Details 5, 8, 10, 14, and 16. See answer to **QUESTION 2** in this ADDENDUM.

5. QUESTIONS AND ANSWERS (PHASE 1):

QUESTION 1: *Are the pile loads indicated in S5.1 factored loads?*

ANSWER: NO. THE LOADS INDICATED AT PILES ARE WORKING STRESS LOADS.

QUESTION 2: *Floor Assembly F1 and F2 recommend a compacted Granular as per KGS Drawings. The Geotech Report recommends a 750 mm of Type 8 Pitrun and 150 mm of Type 33 Base. Can you please clarify?*

ANSWER: Ignore reference to “KGS Drawings”. The Owner has re-graded the site with adequate compacted fill, in preparation for the Header House and Greenhouses 1 and 2. This work has been completed to date and accounts for the 750 mm of Type 8 Pitrun recommendation in the Geotechnical Report. The new slab at the Header House requires only leveling granular fill (150 mm granular base).

QUESTION 3: *Reference to Drawing A2.2 – the Room Finish Schedule mentions the floor is to be steel troweled concrete with sealer. Specification Section 033000 Item 3.16 refers to a concrete floor hardener at 3kg./sq. m. Please Clarify*

ANSWER: The specified hardener in paragraph 3.16 of Section 033000 does not apply to the scope of this project. The concrete floor is to be steel-troweled and sealed as per the Room Finish Schedule on Drawing A2.2.

QUESTION 4: *Is there a location/length to allow for running of the electrical utility? What size of wire is required for the SaskPower feed?*

ANSWER: SaskPower will typically have a contribution charge and provide trenching, backfilling and wire required. Omit from scope of work of the G.C. and coordinate with Owner to apply for this service as early as possible, to ensure electrical service before the project’s completion.

QUESTION 5: *On gridline 2 at link to greenhouse #2 there are 2 - P1 piles and 6 - P3 piles. We will need to install the 2 P1 piles, and 2 of the P3 piles to do the structure above. Please confirm that we are not to install all 6 of the P3 piles along this gridline, only the 2 under the slab thickening? Will owner supply the ground stake from building supplier, or will a spec be provided so we can acquire the 2 or 6 as needed. We would also need some sort of layout drawing in order to install properly. On gridline 2 at link to greenhouse #1 please confirm that we are or are not required to install the 10m dowels required for future slab.*

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ANSWER: Only the (2) two P1 piles at each link shall be poured under Phase 1. The (6) six P3 piles are in Phase 2. The General Contractor under Phase 1 must coordinate the installation of the link slabs with the work performed under Phase 2, which will occur at the same time. The 10m dowels required for the future slab shall be installed by the G.C. under Phase 1 – upon coordinating with the Phase 2 contractor(s). The ground stake will be provided under Phase 2.

Tender Closing:

The date for the receipt of tenders is hereby changed as follows:

Tenders will be received until 2:00 pm Local Regina Time, Tuesday, March 22, 2016.

END OF ADDENDUM NO. 3

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BID AND ACCEPTANCE FORM
CONSTRUCTION CONTRACT – MAJOR WORKS
APPENDIX 3

BIDDER's ALTERNATE COST TO INSTALL PROPRIETARY STRUCTURAL SOLUTION WITH
SCREW PILES IN LIEU OF TIMBER DIRVEN PILES

ADD / DEDUCT from Base Bid Cost listed under BA03 "THE OFFER" (excluding applicable
taxes (GST/HST/QST)).

ADD/DEDUCT \$ _____