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ADDENDUM NUMBER: THREE

ISSUED BY: SEPW Architecture Inc.

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PROJECT: NEW POLICE BUILDING

ONION LAKE, SASKATCHEWAN

This Addendum forms part of the Contract Documents and amends the original Drawings and Specifications dated 2015-09-24, previous Addenda if applicable and as noted below. This Addendum consists of 5 pages and attached Specifications and Attachments as listed below. Ensure that all parties are aware of all items included in this Addendum.

The following revised or additional Specifications and Attachments accompany and form an integral part of this Addendum:

Section No.	Title	
Attachment		
,		

### A-3-1 REF. SECTION 06 14 23 PARALLEL STRAND LUMBER

1. Delete this section.

# A-3-2 REF. SECTION 07 52 00 MODIFIED BITUMOUS MEMRANE ROOFING

1. Revise 1.4.1 to the following:

"Modified Bituminous Membrane roofing types are indicated on drawings as follows:

- .1 Roof Type 1 (R1) Conventional two-ply, installed over tapered insulation on flat metal deck.
- .2 Roof Type 2 (R2) Conventional two-ply, installed over tapered insulation on tongue and groove wood deck boards.
- .3 Roof Type 3 (R3) Conventional tow-ply, installed over tapered insulation on concrete deck."

### A-3-3 REF. SECTION 28 31 01 FIRE ALARM SYSTEM

1. Revise 2.4.3 to read as follows: "Detectors mounted in Rooms 148, 149, 150, 152, 153, 154, and 155 shall have protective cages installed as indicated on the drawings and details. Cages shall be one of the following models: Simplex model 2098-9829C, GE security model 6255-004 or Notifier G1A-2.

## A-3-4 REF. SECTION 33 05 16 MAINTENANCE HOLES AND CATCH BASIN STRUCTURES

1. Revise 2.9 as follows: Add Titan Foundry TF-105 as approved equal.

# A-3-5 REF. DRAWING A2.1 MAIN FLOOR PLAN, WALL TYPE, PARTITION TYPE, DETAILS

1. Revise wall type W2 as follows: Exterior membrane above 103 000 to be vapour permeable air barrier. Exterior membrane below 103 000 to be air/vapour barrier.

#### A-3-6 REF. DRAWING S1.2 FOUNDATION PLAN

1. Revise reference callout "12/S3.1" to read "10/S3.1"

#### A-3-7 REF. DRAWING C7 DETAILS

1. Delete detail 5/C7 – Parking Lot Structure.

### A-3-8 REF. GENERAL QUESTIONS

- 1. Q: Under Drawings, Architectural Drawing A2.1, wall types With regards to the cladding build-outs. Please advise on the reason for the wall types 1 and 2 to be built out by 6". Is this a necessity or what is the reasoning for this? We would like to propose the option of using thermal clips so as to reduce the labour of installing three layers of girts. Please advise and confirm.
  - A: See Addendum 2.
- 2. Q: Under Drawings, Structural Drawing S1.2 notes a Sump Pit Detail 2/S3.2 however this detail does not match the Mechanical Drawing Sump Pit Detail on M2.1. Which detail are we to construct to?

  A: Use structural detail 2/S3.2 for sump pit construction, take dimensions from Arch/Mech drawings.
- 3. Q: Under Specifications, Glulam specs 06 18 00 requires engineer seal for shop drawings. However, Glulam and Glulam connections are already designed and detailed on the tender drawings. This information will be transferred directly to our shop drawings our shop drawings are then

detail.

submitted for review prior to going to production. The requirement to provide engineering for connections that have already been designed seems redundant. Please confirm that specialty engineering is not required for Glulam scope of work for this project.

A: Connections that are shown must be reviewed and sealed, or revised and sealed, by a Glulam Supplier's engineer to ensure that they meet code requirements.

4. Q: Under Drawings, S1.1 Detail 4 - where is this located? We cannot locate it in the drawing.

A: Detail 4/S1.1 occurs at P501 and P502 locations when driven timber pile option is used. This detail applies at 2-P501 locations along Grid line G between grids 4 and 6 and a 2-P502 locations below grade beam on grid line H between grids 4 and 6. Please note at the 2-P502 locations below grade beam, the top of pile cap elevation will be 99 400 and the pile cut off elevation will be 98 800.

- 5. Q: Under Drawings, mechanical drawing M 6.1 on detail Glycol Fill System Schematic shows a connection for domestic cold soft water. There doesn't appear to be a specification or references on the floor plan piping. Can you please provide a specification for this component?

  A: We anticipate the owner will use a pre-mixed glycol solution for their heating system. The water connection would be used only if there was a leak within the heating system and the owner needed to top off the heating system to remain in operation. So our intent is just to use the domestic cold hard water line we have on site in lieu of a soft water line we have shown in the
- 6. Q: Under Drawings, on main floor plan 1/A2.1, the plan identifies walls that are 1HR, 2HR, STC, etc. However, in rooms 145 & 144, the walls are shown as 0HR. What does this rating require? Please confirm.

  A: 0HR is a fire separation requiring no rating.
- 7. Q: What is the thickness required for the granualar surface road way? A: Use information provided in the Geotechnical Report for granular pavement structure; compacted subgrade, 310 mm subbase, 150mm crushed base course (Type 33)
- 8. Q: Under Drawings, Drawing C2 is showing tied concrete block mat note, and the detail mark on the note shown on drawing C7 is not showing tied concrete block mat but instead it shows riprap stone. Please clarify requirement.
  - A: See note 3 on detail 3/C7.
- 9. Q: Under Drawings, Drawing C7 is showing curb type to be use in different locations. Can you please provide a drawing in which these type are going to installed and also show the limit/extent per type?

  A: See Addendum 2.

- 10. Q: Under Drawings, Architectural Drawing A1.1 notes to "Demolish Existing Residence" however there are no additional details given as to the existing structure to be demolished. Please kindly provide additional details in order to put together a price to Structure demolition scope. If no details are available, we would like to propose that the Structure demolition be issued as an Allowance.
  - A: Site access can be arranged to review the existing residence including its structure, in order to assess what all is involved with its demolition.
- 11. Q: Under Specifications, section 06 40 0.2.3.4.2 indicates quartz countertops are required. Please provide clarity for the make and colour of quartz required. There are many suppliers and pricing levels in quartz.

  A: As long as the quartz countertops meet the specifications than they are acceptable. Colour will be chosen from manufacturer's standard range.
- 12. Q: For the Building Permit, who is responsible for carrying the charges, RCMP or the General Contractor? If the General Contractor is responsible, please provide a contact in Onion Lake to get this information from them. A: See Section 01 11 00.
- Q: Can you please provide a site address or at least two intersection roads for this project?A: Project site is located approximately 750 meters east of the intersection of Highway 641 and Highway 17.
- Q: Is it required to provide a price for both Cast-in place piles and Timber piles?A: See Addendum 1.
- 15. Q: Under Specifications, Section 12 50 00 item 2.3 Shelf location, 4/A2.1 shows Handryer, while (1 North) 4/A5.2 shows a shelf. Can you please confirm if this is the shelf listed in section 12 050 00 item 2.3? If not, please confirm the location.

A: See Addendum 1.

- 16. Q: Under Specifications, Section 10 26 00 item 2.3 Corner guards is different then section 05 50 00 item 2.9 Corner guards (2mm vs 1.2mm, anchored VS Adhesive adhered) Can you please confirm which specification to use for the corner guards?

  A: See Addendum 1.
- 17. Q: Under Specifications, Section 10 26 00 item 2.2 Fiberglass Reinforced panels. Can you please confirm the location, if required for this project?

  A: Fiberglass Reinforced Panels are required. Location has been revised. See Addendum 1.

- 18. Q: Is the mobile shelving required to meet the provisions of G1-028 Secure Use of Mobile Shelving, including the use of locking astragals and perforated tops? Or, is the mobile shelving considered to be in a secured room?
  - A: Mobile shelving must meet the specifications as described in Section 10 56 00.
- 19. Q: Request for approved alternate for Elastomeric Coatings: Sherwin Williams Macropoxy 646, general polymers 3745, 3579, 3561, ceramic carpet #400.A: Not Approved.
- 20. Q: Under ITT, Section SI01; item 3 says the a faxed bid or e-mail is not accepted, however SI04 states we can revised by letter or fax. Please confirm if the Bid Form has to be hand delivered or if a fax revision is acceptable providing original copy of tender form is sent in early?A: Bids are to be submitted in hard copy to the Bid Receiving Unit identified on Page 1 of the ITT solicitation. Only bid amendments may be provided via fax before the closing date and time of the solicitation.
- 21. Q: Under ITT, Section SI09; Security Clearance states that there is no requirement for Security Clearances, however section 01 14 00 item 1.2.2 appears to say different and has all the attached documents. Please confirm if the project requires RRS clearance from workers on site prior to project start. A: RRS clearance is only required to carry out performance issues once Construction is complete. Only after the Detachment is constructed, will Security Clearance become a requirement. This is not required at Bid Closing.
- 22. Q: As this project is on a reserve, does that make it PST exempt?A: Only GST applies to this projet.
- 23. Q: Can you provide the locations for the Sasktel Kiosk and the Saskpower transformer?

A: See Addendum 2 for location of Saskpower transformer. See E1.1 for location of Sasktel Kiosk. No additional information is available at this time.

END OF ADDENDUM NO. 3