



# 750-2023B ADDENDUM 3

## INTERIOR RENOVATION OF BONIVITAL POOL RENEWAL

### **URGENT**

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

ISSUED: January 30, 2024  
BY: Janelle Fillion, LMAG  
TELEPHONE NO. 204 942-0681

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

Template Version: Add 2021-03-05

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**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.**

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### **PART B – BIDDING PROCEDURES**

Revise: B2.1 to read: The Submission Deadline is 12:00 noon Winnipeg time, February 5, 2024.

### **DRAWINGS**

- Replace: 750-2023B\_Drawing\_A0.1 with 750-2023B\_Addendum\_3\_Drawing\_A0.1-R1
- Replace: 750-2023B\_Drawing\_A0.2 with 750-2023B\_Addendum\_3\_Drawing\_A0.2-R1
- Replace: 750-2023B\_Drawing\_A1.0 with 750-2023B\_Addendum\_3\_Drawing\_A1.0-R1
- Replace: 750-2023B\_Addendum\_2\_Drawing A2.2-R1 with 750-2023B \_Addendum\_3\_Drawing A2.2-R2
- Replace: 750-2023B\_Addendum\_2\_Drawing\_S1.1-R1 with 750-2023B\_Addendum\_3\_Drawing\_S1.1-R2
- Replace: 750-2023B\_Drawing\_EP1.0 with 750-2023B\_Addendum\_3\_Drawing\_EP-1.0-R1
- Replace: 750-2023B\_Drawing\_EDL2.1 with 750-2023B\_Addendum\_3\_Drawing\_EDL2.1-R1
- Replace: 750-2023B\_Drawing\_E2.0 with 750-2023B\_Addendum\_3\_Drawing\_E2.0-R1
- Replace: 750-2023B\_Drawing\_EL2.1 with 750-2023B\_Addendum\_3\_Drawing\_EL2.1-R1
- Replace: 750-2023B\_Drawing\_EP2.1 with 750-2023B\_Addendum\_3\_Drawing\_EP2.1-R1
- Replace: 750-2023B\_Drawing\_E4.0 with 750-2023B\_Addendum\_3\_Drawing\_E4.0-R1
- Replace: 750-2023B\_Drawing\_ED5.0 with 750-2023B\_Addendum\_3\_Drawing\_E5.0-R1
- Replace: 750-2023B\_Drawing\_M2.0 with 750-2023B\_Addendum\_3\_Drawing\_M2.0-R1
- Replace: 750-2023B\_Drawing\_M2.1 with 750-2023B\_Addendum\_3\_Drawing\_M2.1-R1
- Replace: 750-2023B\_Drawing\_M4.0 with 750-2023B\_Addendum\_3\_Drawing\_M4.0-R1
- Replace: 750-2023B\_Drawing\_M4.1 with 750-2023B\_Addendum\_3\_Drawing\_M4.1-R1

Replace: 750-2023B\_Drawing\_M5.0 with 750-2023B\_Addendum\_3\_Drawing\_M5.0-R1

Replace: 750-2023B\_Drawing\_M5.1 with 750-2023B\_Addendum\_3\_Drawing\_M5.1-R1

Replace: 750-2023B\_Drawing\_M8.0 with 750-2023B\_Addendum\_3\_Drawing\_M8.0-R1

Replace: 750-2023B\_Drawing\_M9.0 with 750-2023B\_Addendum\_3\_Drawing\_M9.0-R1

Replace: 750-2023B\_Drawing\_ME1.1 with 750-2023B\_Addendum\_3\_Drawing\_ME1.1-R1

Replace: 750-2023B\_Drawing\_ME1.2 with 750-2023B\_Addendum\_3\_Drawing\_ME1.2-R1

## **NMS SPECIFICATIONS**

### Section 07 42 13.20 Acoustic Barrier Panel System

Revise 2.3.1 to read: Final finish of steel supports and exterior face of enclosure panels by Section 09 91 13, Exterior Painting.

### Section 07 42 33 Solid Phenolic Wall Panels

Revise: 1.5.2.3 to read: Mock-ups to be full size assemblies with sample of perforated pattern complete with metal sheet backing, located on site as part of the final installation.

Revise: 2.2.1.1.1. to read: Panel Size: Custom panel sizes as required cut from full panel sizes; Refer to drawings. Allow for 19mm lift off clearance to raise the panel over its resting height to mount the panel. Allow for patterned laser cutting through panel. Perforation pattern to be confirmed with Contract Administrator through Shop Drawing review.

Add: 2.2.1.1.5 to read: Metal Sheet Backing: Powder coated, 22 gauge metal sheet mechanically fastened to back side of phenolic panel for colour reveal behind perforation pattern. Colour to be selected by Contract Administrator.

### Section 09 31 00 Tiling

Revise 2.1.1.1.4 to read: CT-4: Daltile, Keystone Colour Through Body Porcelain, 1" x 1" mosaic, matte finish, allow for up to four (4) colours incorporated in a custom random pattern – dark tone, complete with matching Coved Porcelain Tile.

Revise 2.1.1.1.5 to read: CT-5: Daltile, Keystone Colour Through Body Porcelain, 1" x 1" mosaic, matte finish, allow for up to four (4) colours incorporated in a custom random pattern – medium tone.

Revise 2.1.1.1.6 to read: CT-6: Daltile, Keystone Colour Through Body Porcelain, 1" x 1" mosaic, matte finish, allow for up to four (4) colours incorporated in a custom random pattern – light tone.

Revise 2.1.1.1.7 to read: CT-7: Daltile, Keystone Colour Through Body Porcelain, 1" x 1" mosaic, matte finish, allow for up to four (4) colours incorporated in a custom random pattern – light-white tone.

### Section 10 51 00 Metal Lockers

Revise 2.1.1.1 to read: Lockers:  
.1 ASI Storage Solution, Traditional Plus Collection with Perfix Coin Refund Lock  
.2 Hadrian Emperor with Perfix Coin Refund Lock

Section 22 10 10 Plumbing Pumps

Revise: 2.2.2 to read: Acceptable Manufacturers are: Sarco, Armstrong, Skidmore, Little Giant, Liberty Pumps.

Section 23 21 16 Hydronic Piping Specialties

Revise: 2.1.5 to read: Acceptable Manufacturers: Amtrol, Wilo/Wessels, Armstrong, Westeel, Hamlett & Garneau, Bell & Gossett

Revise: 2.2.4 to read: Acceptable Manufacturers: Maid-O-Mist, Hoffman, Brauhkman, Bell & Gossett

Revise: 2.3.3 to read: Acceptable Manufacturers: Caleffi, Wilo/Wessels, Armstrong, Bell & Gossett, Spirotherm

Add: 2.4.3 to read: Acceptable Manufacturers: Caleffi, Wilo/Wessels, Armstrong, Bell & Gossett, Spirotherm

Add: 2.5.2 to read: Acceptable Manufacturers: Caleffi, Wilo/Wessels, Armstrong, Bell & Gossett, Spirotherm

Section 23 21 23 Hydronic Pumps

Add: 2.2.7 to read: Acceptable Manufacturers: Bell & Gossett, Wilo, Armstrong, Grundfos, ITT

Section 23 25 00 HVAC Water Treatment

Add: 2.2.2 to read: Acceptable Manufacturers: Axiom, Micron,

Section 23 37 20 Louvres, Intakes and Vents

Add: 2.4.9 to read: Acceptable Manufacturers: Price, Carnes, Penn, Westvent, Ruskin, Ventex, Nailor

Add: 2.5.6 to read: Acceptable Manufacturers: Price, Carnes, Penn, Westvent, Ruskin, Ventex, Nailor.

Section 23 52 00 Heating Boilers

Revise: 2.2.7 to read: Acceptable Manufacturers: Raypak, Buderus, Camus, Patterson Kelly, Aerco, Viessmann, LAARS, Riello

Section 23 82 36 Finned Tube Radiation Heaters

Revise: 2.5.3 to read: Acceptable Manufacturers: Daikin, Sigma, Trane, Rittling, Engineered Air, Slant Fin, Vulcan, Carrier, Titus, Beacon Morris

Revise: 2.6.4 to read: Acceptable Manufacturers: Daikin, Trane, Madok, Cancoil, Carrier, Engineered Air, Johnson Controls, Greenheck

Section 25 90 01 EMCS Site Requirements, Applications and Systems Sequence of Operation

Delete: 1.3.12.4

Revise: 1.3.13.2 to read: The glycol temperature shall be set at the lowest temperature possible and still satisfy the needs of AHU-2 and HRV-2, CUH-1A/B, 2, 3 and HC-17.

Revise: 1.3.14 to read: Pumped Heating Coils, AHU-2, HRV-2, and HC-17:

Revise: 1.3.14.1 to read: When AHU-2, HRV-2, or HC-17 call for heat, the two way injection modulating control valve shall modulate towards open.

Revise: 1.3.14.4 to read: If the SAT in AHU-2, HRV-2, or HC-17 falls more than 3C (5F) below set point for more than 5 minutes annunciate an alarm.

Revise: 1.3.14.5 to read: If the SAT in AHU-2, HRV-2, or HC-17 falls more than 5C (9F) below set point for more than 2 minutes annunciate an alarm and turn off the associated air movement fan. Associated pumps to continue operation.

Section 26 50 00 Lighting

Add: 2.1.1.1 to read: .1 The following manufacture and fixtures are approved equal.

Type B2	22CGTX-50HE-L840
Type C -	CLPX-24-4-OLA-A12125-LD4-4HI-40-UNV-XX1
Type D4 -	BBRLED-400-90-40-FL-4-W-XX-DP-1-XX
Type D8 -	BBRLED-400-90-40-FL-8-W-XX-DP-1-XX Deleted.
Type D10 -	BBRLED-400-90-40-FL-10-W-XX-DP-1-XX approved
Type D6-	WBSLED-400-90-40-S-6-W-XX-DP-1-SC
Type D8A -	WBLED-400-90-40-S-8-W-XX-DP-1-XX
Type D8B -	WBLED-400-90-40-S-8-W-XX-DP-1-XX
Type F	JSF 7IN 40K 90CRI WHSMD6R129SWHE
Type J	ISX-SA1-B-840-U-XX-WH
RH-WH -	WR SERIES
RH -	SR SERIES
BU-	WH - AQ-U SERIES
BU -	NV SERIES
EX-	WH - AQ-RM SERIES
EX -	SL SERIES
O\$ -	OLW-DT-MV-N-W
OS -	OAC-DT-2000-MV
Type B2	Signify Canada Ltd. 2SBP3040L8CS-2-UN3-DIM
Type C	Kenall Lighting HSEDO-14-90L40K-DCC-DV-5F-2H- SYM
Type D4	Startek Lighting RBEAM-4-350-SD-40K-90-PW-TBO-U- 1C
Type D8	Startek Lighting RBEAM-8-350-SD-40K-90-PW-TBO-U- 1C Deleted
Type D10	Startek Lighting RBEAM-10-350-SD-40K-90-PW-TBO-U- 1C approved
Type D6	Startek Lighting HYDROD-6-350-SD-40K-90-PW-SM(X)- U-1C
Type D8A	Startek Lighting HYDROD-8-350-SD-40K-90-PW- STEMX-U-1C
Type D8B	Startek Lighting HYDROD-8-350-SD-40K-90-PW- STEMX-U-1C
Type F	Signify Canada Ltd. SD5RSLMZ10SCTUW
Type J	Signify Canada Ltd. LPW16-30-NW-G3-3-UNV-WH
Emergi-Lite	ES3WU
Emergi-Lite	12ESLXXX/2XX

**QUESTIONS AND ANSWERS**

- Q1: Drawing A2.2 indicated Interior Partition Types 1M to 1H1 but there isn't any height provided for each wall type. Can you please provide a height of each wall type so we can price accordingly?
- A1: Please refer to the note under Interior Partition Type legend: "All concrete Masonry Unit walls extend to +/- 100mm above ceiling (nearest full block course) unless otherwise noted."
- Q2: There aren't all the wall type indicated on drawing A2.2, for example – There isn't any wall type listed for Washroom UTR 1:06B, 1:06C, 1:06G, 1:06F, 1:12A etc. Can you please provide these missing legend of wall types so we can price accordingly.
- A2: Please refer to the note under Interior Partition Type legend: "All walls are 2M unless noted otherwise." Refer to wall type 2M in the legend for interior partition assembly.
- Q3: EP2.0 Note 13 Pedestrian gate control. What is this controlling? Who supplies this system? Where are the gates located?
- A3: Work associated with Note 13 on EP2.0 controls the Pedestrian Control Equipment specified under Specification Section 11 14 00. The gate would be supplied and installed by General Contractor, unless otherwise coordinated by General Contractor. The gate is to be connected by Electrical. Electrical supplies and installs push buttons and control switches, and associated wiring, and conduit up to gate equipment. Gate locations are shown where Note 13 tag is located on the EP2.0, also shown on Architectural drawings between Pool Deck Room 1:14 and Universal Change Room 1:06 / Male Change Room 1:12 / Female Change Room 1:13, where Construction Keynote 4 is located.
- Q4: Card access- Who supplies this system? Is Div 26 to supply rough in only? If Div 26 supplies provide Spec.
- A4: Card Access is by the City. Division 26 supplies and installs rough in for Card Access. General Contractor coordinates electrical trade and City IT Personnel for sequencing of work.
- Q5: Spec section 237300.16 mentions a DX coil and the schematic on M-9.0 for AHU-2 shows a DX coil, but the schedule does not indicate any performance and there is no mention of a paired condensing unit. Can you confirm the design intent?
- A5: There is no DX coil on AHU-2, reference from M9.0 has been removed as per this addendum. The spec is referring to the general case if there was a coil on any unit.
- Q6: The MUA schedule has the voltage as 208V/1Ph, but we only have the option for 208V/3Ph or 115V/1Ph voltage. Can you confirm the MUA voltage?
- A6: MUA-1 has been deleted as per this addendum.
- Q7: Lastly on the schedule in the Remarks section for MUA-2 it mentions a VSD for the fan motor but our most recent selection does not include a drive, can you confirm if the VFD will be provided by the controls contractor, if not the access door will need to be downsized to allow for mounting of the drive.
- A7: Assuming this again is referencing MUA-1, it has been deleted.
- Q8: Will Requests for Equals be considered for the Outdoor HVAC Package, Air Handling Unit-1?
- A8: No equals or alternates will be considered for the Outdoor HVAC Package, AHU-1.