



1003-2022 ADDENDUM 1

SUPPLY OF ROTARY PRESS AND APPURTENANCES

URGENT

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

ISSUED: February 21, 2022
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THIS ADDENDUM SHALL BE INCORPORATED INTO THE BID/PROPOSAL AND SHALL FORM A PART OF THE CONTRACT DOCUMENTS

Template Version: Add 2021-03-05

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.

PART B – BIDDING PROCEDURES

Revise: B2.1 to read: The Submission Deadline is 4:00 p.m. Winnipeg time, Friday February 24th, 2023.

PART D – SUPPLEMENTAL CONDITIONS

Add: D13.2(b)(i): This meeting will be virtual.

Revise: D14.3 to read: The Construction Contractor shall off-load goods as directed at the delivery location. The Contractor shall pay and arrange for equipment as required for off-loading goods at the delivery location.

Revise: D21.1(b) to read: sixty-five percent (65%) of the Contract Amount shall be paid upon issuance of the Certificate of Equipment Delivery (Form 100) and the Certificate of Readiness to Install (Form 101)

NMS SPECIFICATIONS

Section 43 21 20 Polymer Feed Skid

Revise: 2.6.2 to read: Supply all spare parts for the pump skid system for the recommended general overhaul after five (5) years of operation, including but not limited to:

- .1 Spare pump head assemblies and rotors.
- .2 Continuous rolls of specified tubing size per pump.
- .3 Spare sets of tubing quick disconnects per pump.

Section 44 46 16 Rotary Press System and Appurtenances

Add: 1.5.11.9: Summary of all days required on site and trips to the site by the Manufacturer Representative shall be in accordance with table below:

Purpose	Reference	Days	Trips
Delivery Inspection	Spec Section 01 65 00 item 1.5.10	1	1
Installation Training	Spec Section 01 65 00 item 1.6	1	1
Installation Inspection	Spec Section 44 46 16 item 1.5.11.2	1	1
Demonstration and Running Testing	Spec Section 44 46 16 item 1.5.11.3	1	1
Performance Testing	Spec Section 44 46 16 item 1.5.11.4	1	1
Polymer Skid Install and Testing	Spec Section 43 21 20 item 3.1.2.1	1	1
Rotary Press Training	Spec Section 44 46 16 item 1.5.11.5	8	2
Polymer Skid Training	Spec Section 43 21 20 item 3.1.2.2	2	2
10 Month Warranty Inspection	Spec Section 01 78 00 item 1.12.7	1	1
Service Inspections as Required	Spec Section 44 46 16 item 1.5.11.6	1	2
Total		18	13

Delete: 2.18.6

Revise: 2.19.4.4.1 to read: 120 VAC UPS, rated for 120 minutes. The UPS shall provide power to PLC, HMI and communication modules.

QUESTIONS AND ANSWERS

Q1: In reference to drawing, P3-E401A-R0 and section "44 46 16, item 2.19.2: calls out separate cabinet for devices requiring 600 VAC. Fournier's standard is to provide a single cabinet for all devices. Having the power cable segregated from the control cable (Separate cable and wire tray).

A1: Providing a single panel for control and power equipment will increase the footprint of the panel and provide additional challenges to separate different voltage levels, however, provide an example of panel layout to illustrate the combination and show that it fits within the provided space.

Q2: 2.17.6, The control panel shall be CSA certified, please confirm that cUL, is also accepted?

A2: cUL certification is acceptable as per spec section 01 33 00 1.3 6. 1.

Q3: 2.18 The instruments, Flowmeters & Pressure transmitter are used on our dewatering system, please confirm that Endress & Hauser is a manufacturer approved? Even if Standardized supplier (Trans-west) does not offer Endress & Hauser

A3: Endress & Hauser is an approved manufacturer per CoW RFP 449-2014

Q4: 2.18.6 (Wash water pressure switch), this switch is obsolete on the new design presses, this switch description origin from an obsolete specification. This switch was causing too many false alarms during process and end up being by passed everywhere it has been installed. Thus this item will not be part of our scope of supply.

A4: Noted

Q5: 2.19.4.4.1 UPS:

a- It's required a UPS – 120 min down time for the control panel, do you have any brand preference and a model number?

b-What will be energized for 120 min, is it only the PLC & HMI?

A5: The City typically uses Phoenix contact UPS in the panels. PLC/HMI/communication modules to be powered by the UPS.

Q6: Tender is calling for one (1) polymer feed skid for both Rotary Presses (duty / Stand by unit) and two (2) pumps provide the required redundancy. In order to switch from a press to another, an automated (or manual) valving should be added to the specification to facilitate the feeding of single skid from the selected rotary press.

A6: Noted, additional valves will be provided.

Q7: Specification Section 43 21 20 item 2.6.2 - Spare parts required per skid or per pump?

A7: One set of spare parts is required for the skid.

Q8: Drawing Ref.P3-D301A-R0:

We understand that it is a self levelling bin but without and chute shown on the drawings, we are uncertain whether there is the appropriate angle on the hopper or chute to allow for proper handling of discharged solids.

A8: There will be a chute provided.

Q9: Tender Supplemental Conditions D13.2.b - Is this meeting in-person or virtual? If in-person an extra trip will be required and carried.

A9: This meeting will be virtual.

Q10: The table below is a summary of the days/trips of what tender calls for, our scope of supply will include all these trips. Please confirm if there's any discrepancy?

A10: A summary table of all required days on site and trips has been added to the specifications. See above.

Q11: Tender Supplemental Conditions D21.1.b - "Certificate of Equipment Installation (Form 101)" to read, "Certificate of Readiness to Install (Form 101)".

A11: The title of the form was revised to "Certificate of Readiness to Install (Form 101)"

Q12: Tender Supplemental Conditions D14.3 - Clarify that this is Construction Contractor responsible for offloading per Spec 01 61 00, item 1.5.2, not Supply Contractor as implied here.

A12: Construction Contractor is responsible for offloading.

Q13: Specification Section 01 79 00, page 7 of 8 - Form title should be "Certificate of Satisfactory Classroom Training Form T1".

A13: The title of the form was revised to "Certificate of Satisfactory Classroom Training Form T1"

Q14: Specification Section 01 79 00, page 8 of 8 - Form title should be "Certificate of Satisfactory Field Training Form T2"

A14: The title of the form was revised to "Certificate of Satisfactory Field Training Form T2"