

TENDER DOCUMENTS ADDENDUM

PROJECT: Drumheller Memorial Arena – Dressing Room Addition

ADDENDUM NUMBER: 4

DATE: April 17, 2023 **NUMBER OF PAGES**: 5 + Attachments

This addendum forms part of the Bid and Contract Documents and modifies them as follows:

SPECIFICATIONS:

- 1. Refer to Section 00 21 13 Instructions to Bidders, paragraph 8.2 Bid Form Supplements. Revise 2.1 to delete "Contractor's proposed schedule" and add "Bid Security" and "Consent of Surety for Performance and Payment Bonds as follows:
 - .2 Include the following Bid Form supplement(s) together with the Bid Form attached to an email and submit electronically before the bid closing time:
 - .1 Addendum receipts, (if any addendum issued).
 - .2 COR or SECOR certificate, or TLC
 - .3 Bid Security
 - .4 Consent of Surety for Performance and Payment Bonds
- 2. Refer to Specifications, Division 00. Add the attached Section 00 43 13 Bid Security. Bidders are to include the specified Bid Security in their submission.
- 3. Refer to Section 00 43 36 List of Subcontractor Breakdown. Replace this Section with the attached revised section, clarifying the scopes of work for the flooring.
- 4. The Town of Drumheller has selected Stonhard as the subcontractor for the epoxy flooring installation. Contact person is Gerardo Gutierrez, 403-462-7869, ggutierrez@stonhard.com. Contractor to include pricing from Stonhard.
- 5. Refer to Section 08 70 00 Hardware. The following alternates are approved: Door Closer "Best EHD9000 Series"

ARCH DRAWINGS:

- 6. Refer to Parapet Flashing Detail 8 on A3.0: Revise note on wall assembly to read "75mm RIGID INSULATION"
- 7. Refer to A2.1 Wall Type Schedule: Wall Type W4 92mm steel studs may be used as an alternate to the wood studs.
- 8. Drawing A0.1 General Notes, note 14. Delete the reference to civil drawings. There are no civil drawings in this scope of work.



9. Refer to Drawing A2.1, Partial Main Floor Plan. Dressing Room signage is to match existing. See photo, below:



- 10. Refer to A2.1 Wall Type Schedule: Wall Type W1. Prefinished exterior metal cladding shall be 24 gauge with a vertical rib profile, color to be selected from Manufacturer's standard range, to best match with existing building colors.
- 11. Refer to Door Elevations on A4.0. Revise door types "Door B" and "Door D" to include removable center mullions.
- 12. Refer to Hardware Schedule on A4.0. Replace with the following revised schedule:

HARDWARE SCHEDULE		
GROUP 1	PANIC BAR EXIT DEVICE NIGHT LATCH EXIT TRIM (KEY RETRACTS LATCH BOLT) CYLINDER 1.5 PAIR BUTT HINGES CLOSER KICKPLATES THRESHOLD WEATHERSTRIP SWEEPS	
GROUP 2	PANIC BAR EXIT DEVICE NIGHT LATCH EXIT TRIM (KEY RETRACTS LATCH BOLT) CYLINDER 3 PAIR BUTT HINGES CLOSER KICKPLATE THRESHOLD WEATHERSTRIP SWEEPS	
GROUP 3	PUSH/PULL 1.5 PAIR BUTT HINGES STOP CLOSER KICKPLATES	
GROUP 4	PUSH/PULL THUMBPIECE WITH LEVER ENTRANCE 3 PAIR BUTT HINGES STOP CLOSER KICKPLATE	
GROUP 5	PUSH/PULL 1.5 PAIR BUTT HINGES CLASSROOM FUNCTION DEADLOCK KICKPLATE STOP CLOSER MUTES	
NOTES:		
1. HARDWARE TO MATCH EXISTING BUILDING HARDWARE		
2. CONSULT	WITH OWNER REGARDING KEYING	



STRUCTURAL

- 13. Refer to revised Pile Schedule on S1.0 (attached). Note that the Pile Loads (KN) have been added to the schedule. Alternate designs for piles will be accepted provided that the proposed design meets the load requirements, soil conditions, and is undersigned by the Contractor's engineer registered in the Province of Alberta.
- 14. Refer to new Detail 12 Section @ Existing Lower Roof, S1.1 (attached). Existing wall at Grid 3, between Grid A and A-A requires extension.

MECHANICAL:

- 15. Refer to Exhaust Fan Schedule on M3.0. Replace originally specified and discontinued model with Greenheck SQ-080 for Exhaust Fan EF-9.
- 16. Refer to Indirect Gas Fired Air Handling Unit Schedule on M3.0. Delete reference to Return Motor (0.5 HP).
- 17. Refer to Mechanical Roof Layout on M2.0. Gas line to be relocated as shown. Existing RWL and downspout to be relocated to approximately Grid B. Confirm on site to ensure water is not directed towards new RTU. Downspout outlet shall be installed a maximum of 8" above flat roof and directed away from the building with an elbow.

ANSWERED QUESTIONS:

Q1.

QUESTION: Skate safe flooring removal – Should we cut around columns and fixtures? Are the fixtures (benches, etc...) being removed by others prior to demo.

ANSWER: The contractor will need to cut around columns and the floor-to-ceiling display cases in front of the Mens Wrm Rm 138 and Womens' Wrm Rm 136. The contractor will be responsible for removing benches, and other small items.

Q2.

QUESTION: Asphalts where the new addition being built – Are the asphalts being removed from GL1 to GL2A? ANSWER: The contractor will be responsible for removing the asphalt area at the location of the new addition. Upon completion of the construction the contractor is required to leave the adjacent areas in a clean and tidy manner. The Town will be responsible for placing new asphalt around the perimeter of the addition and tying into the existing asphalt.

Q3.

QUESTION: Please confirm Water closet Requirements – Drawing M3.0 indicates Floor mounted & (Tank) ANSWER: Water closet is to be floor mounted, tank style, as specified on M3.0.

Q4.

QUESTION: Can Plastic piping be used as opposed to copper?



ANSWER: Copper pipe is required for areas where pipe is exposed (below LAV-1). PEX may be used for concealed pipes.

Q5.

QUESTION: Dwg M4.0 / 8.8.2 – Please confirm if only hatched areas are to receive insulation?

ANSWER: Yes, only the hatched areas of duct need to be insulated.

Q6.

QUESTION: Hazmat report – There is risk that the existing block contains vermiculite. We need to confirm before making any penetrations.

ANSWER: The Town is having asbestos testing done on the concrete block and will make the results available to the contractor.

Q7.

QUESTION: Can we request that the "Items of Work" Division 1 up to Miscellaneous Items, under section 00 43 36 – List of Subcontractor Breakdown (Pages 20 thru 23) be submitted 24 hours after bid close?

ANSWER: Refer to Section 00 43 36 List of Subcontractor Breakdown, paragraph 5. Bidders shall submit List of Subcontractor Breakdown within 24 hours of bid closing.

Q8.

QUESTION: When can the successful contractor mobilize on site?

ANSWER: The site will be available to the successful contractor on May 2.

Q9.

QUESTION: Is there an approved alternate to the spray foam installation/air barrier?

ANSWER: Spec Section 07 27 28 lists 5 approved products or approved alternate. Any product meeting the requirements of paragraph 2.1 Materials will be accepted.

Q10.

QUESTION: Please advise if a construction Schedule is indeed to be submitted with our bid submission. ANSWER: Refer to Section 01 32 16, Paragraph 2.4.1. Construction schedule to be submitted within 15 days of commencement of Contract.

Q11.

QUESTION: For clarification purposes are the Exterior door inserts low-e units & tempered or just clear? ANSWER: The glazing in the exterior doors is to be tempered, clear, sealed double units.

Q12.

QUESTION: Is there damp proofing required on the exterior side of the perimeter grade beams? ANSWER: No.

Q13.

QUESTION: Are we to price for all of the rubber base, even in the areas to receive the owner provided rubber flooring?

ANSWER: The contractor is only responsible for rubber base in the new Vestibule Rm 101. Rubber base in all other areas has been removed from the scope of work.

∩14

QUESTION: Does the exterior block wall, which will become the new interior walls, need to be stripped of the paint or just scraped clean?

ANSWER: The wall needs to be scraped clean and adequately prepped to receive the new paint finish.



Q15.

QUESTION: Normally building entrances need to comply with building code for handicapped accessibility. This would involve having barrier free operators on one door leaf on outer and inner vestibule doors. Is this entrance required to comply or is the handicapped entrance elsewhere?

ANSWER: This entrance is not required to be barrier free.

ATTACHMENTS:

Section 00 43 13 Bid Security Section 00 43 36 List of Subcontractor Breakdown S1.0 Foundation Plan & Details (revised) S1.1 Framing Plan & Details (revised)

END OF ADDENDUM #4

We hereby acknowledge receipt of the amended instructions and/or revisions as noted in Addendum #4 and accept these modifications as being part of the contract documents.

Contractor:	
Contractor's Representative:	
Representatives Signature:	
Witness:	
Witness' Signature:	
Date:	

NOTE: A SIGNED COPY OF THIS AMMENDMENT MUST BE RETURNED TO THE CONSULTANT PROMPTLY AFTER IT HAS BEEN RECEIVED.

1. TYPE AND AMOUNT OF BID SECURITY

- .1 Provide bid security in the form of a bid bond, a certified cheque, bank draft, or money order in the amount of 10% of the bid price.
- .2 Submit bid security with bid form. Bids not accompanied by bid security will be rejected as non-compliant.

2. BID BOND

- .1 Bid bond shall be based on the Canadian Construction Documents Committee (CCDC) standard form of bid bond, CCDE 220, 2002 edition.
- .2 Consign bid bond to "Town of Drumheller". Ensure that bid bond is properly executed by both Bidder and surety.
- .3 Bid bonds shall be issued by a duly incorporated surety company authorized to transact business of suretyship in the Province of Alberta.
- .4 Bid bond may, upon request and at the Owner's discretion, be returned to unsuccessful bidders.

3. CERTIFIED CHEQUE OR BANK DRAFT

- .1 Bid security provided in the form of a certified cheque, bank draft, or money orders does not negate the successful bidder's obligation to provide surety bonds as specified in Section 00 61 13.
- .2 Certified cheques, bank drafts, and money orders shall be drawn on a financial institution authorized to conduct business in the Province of Alberta.
- .3 Make certified cheque or bank draft payable to "Town of Drumheller".
- .4 The Owner will return certified cheques and bank drafts to unsuccessful bidders promptly upon expiry of the bid acceptance period or, at the Owner's discretion, before expiry of the bid acceptance period.

4. BIDDER DEFAULT

- .1 If a Bidder whose bid is accepted by the Owner in writing, without conditions, and within the acceptance period specified in the Bid Documents, refuses, or fails within 15 days after the date of issuance of the written acceptance of the bid:
 - .1 to sign a formal Agreement with the Owner for the performance of the Work.
 - .2 to provide surety bonds as specified in Section 00 61 13 and Section 00 61 90.
 - .3 to provide proof of Insurance as specified in Section 00 73 16.

The Bidder shall be liable to the Owner for the difference in money between the amount of its bid and the greater amount for which a contract for the Work is entered into with some other Bidder, up to the maximum amount of the bid security provided.

END OF SECTION



1.	FROM (Bidder):		
	, ,	(Name)	
		(ADDRESS:)	
	То:	Town of Drumheller	
		224 Centre Street	
		Drumheller, AB TOJ 0Y4	

PROJECT: Drumheller Memorial Arena Dressing Room Addition

20 1 Ave W, Drumheller, AB

- 2. This List of Subcontractors and Cost Breakdown forms a part of the bid for the above project.
- 3. The following conditions apply to the List of Subcontractors:
 - .1 Items of work for which bidder intends to use Subcontractors, Sub-subcontractors, suppliers and own forces are so indicated.
 - .2 For items of work where CSA certification is required, parties named will possess, or will use parties who will possess, CSA certification at time of performance of work.
 - .3 Should bidder be awarded the Contract, parties named, including bidder's own forces, shall be used to perform the work they are scheduled to perform and shall not be changed without the Owner's written consent.
- 4. The following conditions apply to the Cost Breakdown:
 - .1 Costs entered for subcontract work are subcontract bid prices and do not include prime bidder's general requirements costs.
 - .2 Costs entered for sub-subcontract work are the sub-subcontract bid prices and do not include Subcontract Bidder's nor Prime Bidder's general requirements costs.
 - .3 Cost entered for Miscellaneous Items of Work:
 - .1 Is a lump sum which includes costs for all items of work which are **not** itemized separately, such that the total of all costs entered in the Cost Breakdown may equal the stipulated price entered in the Bid Form, and
 - .2 May include subcontract prices, sub-subcontract prices, supplier prices and cost of work by prime bidder's own forces but does not include prime bidder's general requirements costs.
 - .4 Cost entered for General Requirements is a lump sum which includes prime bidder's profit, operating overhead, job overhead and other general requirements items.
- 5. Bidder shall submit List of Subcontractor Breakdown within 24 hours of bid closing.



ITEM OF WORK	NAME OF SUBCONTRACTOR OR SUPPLIER	<u>COST</u>	
Division 1 – General Requirements			
General Requirements		\$	
Mobilization / Demobilization (50% mobilization and 50% demo	obilization)	\$	
Permits, Bonds, Insurance and Warranties		\$	
Division 2 - Demolition			
Selective Demolition		\$	
Division 3 - Concrete			
Cast-in place Concrete		\$	
Concrete Floor Finishes		\$	
Division 4 - Masonry			
Concrete Unit Masonry		\$	
Division 5 - Metals			
Metal Fabrications		\$	
Division 6 – Wood, Plastic and Composit	es		
Rough Carpentry		\$	
Finish Carpentry		\$	
Division 7 – Thermal and Moisture Prote Thermal Insulation and Barri			
Foundation Damproofing/Waterproofing		\$	
Insulation & Air/Vapor Barriers		\$	
Built-up Roofing		\$	
Metal Siding		\$	
Metal Flashing and Trim		\$	
Gutters and Downspouts		\$	



Sealants		\$
Fire Stopping		\$
Division 8 - Openings		
Metal Doors and Frames		\$
Finish Hardware		\$
Division 9 - Finishes		
Gypsum Board Assemblies		\$
Resilient Base		\$
Epoxy Coating (Shower Rm 121)	Stonhard (Owner's Own Contractor)	\$
Painting		\$
Division 10 – Specialties		
Washroom Accessories		\$
Misc. Specialties		\$
Division 22 – Plumbing		
Plumbing		\$
Additional Not Listed		\$
Division 23 – HVAC		
Ventilation and Sheet Metal		\$
Additional Not Listed		\$
Division 25 – Controls		
Controls		\$
Additional Not Listed		\$
Division 26 – Electrical		
Wiring		\$
Electrical Power		\$
Lighting		\$

Fire Alarm System		\$	
Fire Alarm System Verification Engineering Fees		\$\$\$	
Additional Not Listed		<u> </u>	
Division 31 – 33 – Site Work			
Building and Structure Excavating and Backfill		\$	
Concrete Pads, Ramps & Sidewalks		\$	
Utility Services		<u> </u>	
Additional Not Listed		\$	
Miscellaneous Items			
Cost of all other items of work not itemized above		\$	
O&M Manuals			
BID PRICE			
Total Bid Price		\$	
SIGNATURE OF AUTHORIZED REPRESENTATIVE			
BIDDER:			

END OF SECTION



