

THE CORPORATION OF THE CITY OF WINDSOR OFFICE OF THE CITY SOLICITOR

ALEX VUCINIC

Manager of Purchasing & Risk Management

Dawn Lamontagne Supervisor of Purchasing (519) 255-6272 TELEPHONE NUMBER

ADDENDUM NO. 2 TENDER NO. 43-24 LRWRP DEWATERING BUILDING SLUDGE HOLDING TANK REHABILITATION March 20, 2024

This addendum amends and forms part of the Tender Documents. The bidder shall insert the addendum behind the cover page of the Tender Documents.

QUESTIONS/ANSWERS:

Question:

With respect to confined space requirements, please provide the projects assessment of any atmospheric hazards which have been identified, so that we can appropriately price for, and prepare for such conditions accordingly.

Response:

A2-1

Atmospheric hazards identified for entry into the sludge holding tank generally consist of: oxygen deficiency, and flammable or toxic gases such as methane and hydrogen sulfide. It is anticipated that, based on the confined space entry procedure implemented during the previous inspection of this sludge holding tank, the confined space requirements including, ventilation (both natural air flow and fans), continuous air monitoring, and PPE (ex. Hard hat, safety boots, gloves, eye protection, etc.) shall be sufficient to maintain safe atmospheric conditions. However, in the event of unexpected high gas levels, the contractor shall be prepared with air purifying respirators or self-contained breathing apparatus (SCBA) as needed.

Previous confined space entry into the sludge holding tank monitored for O2 %, CO, H2S and LEL %. During the inspection, oxygen levels remained within the optimal range of oxygen in the air for humans (19.5%-23.5% as determined by OSHA) and all other atmospheric hazards were reported as zero.

Question:

A2-2

Tender Form item #12 states; "Cash Allowance for SSPC/NACE Level 2 Coatings Inspector", however, the value line has been left blank. In referencing the specifications #09960, there is no mention of the Allowance. Under 3.7 of that Spec. it asks for independent inspection services. Is this in relation to tender item #12, which would make it a fixed cost as opposed to an allowance?

A2-3	Response: The cash allowance is mentioned in Section 01020 Allowances. Please refer to the revised Tender Form attached. Question: Referencing specification #09960, 3.6.2.2, please clarify how the curing, more specifically the solvent release time of 24-hours to 48-hours will be accomplished with such a restricted schedule time frame. Prior to the waterproofing application, if any concrete patching is found to be needed this will only increase the curing time frames making the four-day schedule unrealistic. Response: Specified time is based on curing temperature of 60 degrees F. Increase curing temperature would reduce curing time. Reduced curing time is possible for special situation provided that coating manufacturer accepts
A2-4	Question: During the site review, possible concrete patching / repair was discussed, (Specification #03700), yet there are no line items for any such repairs within the Tender form, please advise. Response: Please refer to the revised Tender Form attached.

REVISED AND ATTACHED:

Schedule of Items and Prices (5 pages)

Except for the contents of this addendum, all other terms and conditions of this tender remain the same.

END OF ADDENDUM NO. 2

Yours truly,

THE CORPORATION OF THE CITY OF WINDSOR

Dawn Lamontagne

Supervisor of Purchasing

DL/jm

ADDENDUM NO. 2 TENDER NO. 43-24 LRWRP DEWATERING BUILDING SLUDGE HOLDING TANK REHABILITATION March 20, 2024

I hereby acknowledge receipt of Addende	um No. 2 to the Tender	No. 43-24 (8 pages).
The information contained therein is here	eby noted and account of	of same will be taken in our tender cost.
This information was received on the	day of	, 20
		Signature
		Name (Printed)
		Company Name

*NOTE: You are required to acknowledge this addendum with your TENDER submission.

Request for Tender No. 43-24

Dewatering Building – Sludge Holding Tank Rehabilitation Lou Romano Water Reclamation Plant

REVISED ADDENDUM NO. 2

TABLE 1: SCHEDULE OF ITEMS AND PRICES

THE AFORESAID TOTAL TENDER PRICE IS MADE UP AS FOLLOWS:

ITEM NO.	DESCRIPTION	UNIT	EST. QTY.	AMOUNT (\$)
1.	Mobilization and demobilization at the jobsite, conveniences, other temporary facilities, construction plant and other items not required to form part of the permanent works and not covered by other items of the Schedule of Items and Prices.	l.s.	-	\$
2.	General cleaning, dewatering, safety systems including all confined space requirements and the removal of all non-permanent items at the completion of the works.	l.s.	-	\$
3.	Preparation and installation of pipelining system for 250 mm cement-lined ductile iron pipe (approximately 7 m length) including CCTV inspections pre and post construction.	l.s.	-	\$
4.	Sandblast and clean Sludge Holding Tank concrete interior surfaces and pipes. Use Sikagard Epo Cem 75 for concrete reprofiling thickness less than 3 mm. Prepare surface to suit application of waterproof coating.	l.s.	-	\$
5.	Apply new waterproofing coating to Sludge Holding Tank interior surfaces and pipes.	l.s.	-	\$
6.	Repair deteriorated concrete as directed by Engineer and repair concrete surface with reprofiling material more than 3 mm thick. (Provisional)	m³	3.5	\$
7.	Cost of 50% Performance Bond and 50% Labour and Material Payment Bonds as specified.	l.s.		\$
8.	Cost of "Builders Risk - All Risks Property Insurance as specified. (Refer to the Instruction to Bidders)	l.s.		\$
9.	Cost of Commercial General Liability Insurance as specified. (Refer to the Instruction to Bidders)	l.s.		\$
10.	Cost of Vehicle Liability Insurance as specified. (Refer to the Instruction to Bidders)	l.s.		\$

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ITEM NO.	DESCRIPTION	UNIT	EST. QTY.	AMOUNT (\$)
11.	Cost of Environmental Impairment Liability Insurance as specified. (Refer to the Instruction to Bidders)	l.s.		\$
12.	Lump sum to cover all other requirements of the contract not specifically covered by or related to preceding items hereof. (Refer to Section 2 in SIT's)	l.s.		\$
13.	Cash Allowance for SSPC/NACE Level 2 Coatings Inspector	Prov. Sum		\$ 10,000
14.*	Contingency Allowance (TOTAL of Additional Unit Prices in Table 2).	l.s.		\$
	TOTAL TENDER PRICE (Including Contingency, Excluding H.S.T.)			\$
	HST Registration Number			

*Denotes Provisional Items and Allowances. Total of Contingency Allowance to be derived from the total of Table 2: Schedule of Additional Unit Prices. The Bidder agrees that he is not entitled to payment of the Provisional Items and/or the Contingency Allowance except for the work carried out by him in accordance with the Contract as directed by the Engineer and only to the extent of such work

The Bidder agrees that, if this Tender is accepted by the Corporation,

- (1) He will carry out any additional or extra work (including the supplying of any additional materials or equipment pertaining thereto) or will delete any work as may be required by the Engineer in accordance with the Contract.
- (2) The carrying out of any work referred to in paragraph (1) above or the issuance by the Engineer of a Contract Change Order relating to such work or the acceptance by the Bidder of such Contract Change Order shall not, except as expressly stated in such Contract Change Order, waive or impair any of the terms of the Contract or of any Contract Change Order previously issued by the Engineer under the Contract.
- (3) Prices applicable to work referred to in paragraph (1) above shall be determined as follows:
 - (a) The Schedule of Additional Unit Prices shall apply where applicable;

If the above Schedules are inapplicable a detailed quotation with labour and material breakdowns shall be submitted for review and consideration by the owner.

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REVISED ADDENDUM NO. 2

TABLE 2: SCHEDULE OF ADDITIONAL UNIT PRICES

ITEM NO.	DESCRIPTION	EST. QTY. (More or Less)	UNIT	UNIT PRICE	AMOUNT (\$)
1.	Additional labour ordered on a time and material basis including all costs for lodging, supervision, overhead and profit.				
	(a) Superintendent	8	Hr.	\$	\$
	(b) Foreman	8	Hr.	\$	\$
	(c) Labourer (any classification)	16	Hr.	\$	\$
2.	Engineers allowance for any other items.		l.s.		\$ 25,000
TOTAL ADDITIONAL UNIT PRICES (amount to be used as the Contingency Allowance in "Table 1", excluding H.S.T.)					\$

The above amount (Total Additional Unit Prices) is referred to in this Tender as the Contingency Allowance and shall constitute Item No. 14 of Table 1: Schedule of Items and Prices.

The Bidder agrees that he is not entitled to payment of the Contingency Allowance except for additional work carried out by him in accordance with the Contract and as directed by the Engineer and only to the extent of such additional work.

The hourly labour rates provided in Table 2 will be used to calculate payment for work authorized to be completed on a Time & Material Basis, preparing quotations for work detailed in Requests for Quotations or for claims submitted by the Contractor. Hourly labour rates are all inclusive including all costs for lodging, travel to and from the site, meals allowances, out of town expenses, supervision, small hand tools and overhead and profit. Hourly rates to make allowance for all classifications of the trade listed.

If this Tender is accepted and Contract awarded, the bidder hereby agrees to forthwith enter into Contract and furnish a Bond satisfactory to the Owner guaranteeing to have the above mentioned works fully completed in accordance with the directions of the Engineer within 20 working days.

The Bidder further agrees to furnish and enter into such Contract within seven (7) days after the Contract is awarded.

The City of Windsor Request for Tender No. 43-24

Dewatering Building – Sludge Holding Tank Rehabilitation Lou Romano Water Reclamation Plant

REVISED ADDENDUM NO. 2

The period of maintenance for the works shall be two (2) years. The Contractor guarantees and warrants that with ordinary wear and tear the work shall, until the end of the period of maintenance, remain in such condition as will meet with the approval of the Engineer, and that he will be responsible for rectification in a manner satisfactory to the Engineer, and for the cost thereof.

The Bidder solemnly declares that the several matters stated in the foregoing Tender are in all respects true

- END OF BID FORM

Request for Tender No. 43-24

Dewatering Building – Sludge Holding Tank Rehabilitation Lou Romano Water Reclamation Plant

STATEMENT "A"

LIST OF PROPOSED SUBCONTRACTORS

Refer to the Named Subtrade Policy for The Corporation of the City of Windsor included in the Instructions to Bidders for additional details with regards to the requirements to complete this form. For the Tenderer's convenience and to ensure that a complete list is submitted with the tender, a list of possible subtrades has been printed below. The Tenderer shall make an entry against each possible subtrade listed either by naming the proposed subcontractor or by entering "by own forces", whichever applies. No blank spaces are to be left.

If, in addition, the Tenderer proposes to sublet a part of the work, which is not listed below, he shall add the subtrade and the proposed subcontractor's name to the list.

A complete Statement 'A' must be submitted with the Tender.

FAILURE BY A TENDERER TO COMPLY WITH THE FOREGOING REQUIREMENTS MAY RESULT IN HIS TENDER BEING DISQUALIFIED BY THE OWNER.

SUBTRADE	PROPOSED SUBCONTRACTOR			
Trenchless Relining				
Waterproof Coating Application				
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