

104-2023 ADDENDUM 4

CONSTRUCTION OF TRUNK AND LDS SEPARATION – COCKBURN & CALROSSIE SEWER RELIEF (CONTRACT 9A)

URGENT

PLEASE FORWARD THIS DOCUMENT TO WHOEVER IS IN POSSESSION OF THE TENDER ISSUED: March 29, 2023 BY: John Minkevich TELEPHONE NO. 204 896-1209

THIS ADDENDUM SHALL BE INCORPORATED INTO THE TENDER AND SHALL FORM A PART OF THE CONTRACT DOCUMENTS

Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Tender, and be governed accordingly. Failure to acknowledge receipt of this Addendum in Paragraph 10 of Form A: Bid may render your Bid non-responsive.

PART A - BID SUBMISSION

FORM B

- Replace: 104-2023 Addendum_4 eForm_B-Prices.xlsx with 104-2023 Addendum_4 eForm_B-Prices.xlsx. The following is a summary of changes:
 - Revised Pay Item A.1 a) i) "Approximate Quantity" to 572.0.
 - Revised Pay Item A.1 b) i) "Approximate Quantity" to 353.0.

PART D - SUPPLEMENTAL CONDITIONS

Revise: D24.1 to read: The Contractor shall achieve Substantial Performance by July 15, 2024.

Revise: D25.1 to read: The Contractor shall achieve Total Performance by July 31, 2024.

QUESTIONS AND ANSWERS

- Q1: The contract drawing measured quantities for the 1800 mm Class 3 and Class 4 sewers do not match the quantities identified in the tender schedule of values. Please provide clarification.
- A1: The actual lengths have been revised accordingly in Form B. See 104-2023 Addendum_4_eForm_B-Prices.xlsx.
- Q2: Liquated damages on the project identified in section D27 of the specifications state the Contractor shall be charged \$1,500 per working day for not achieving the Total Performance specified in section D25.1 as June 30, 2024. Can the Consultant or Owner advise on what notice of commencement date the Total Performance date of June 30, 2024 is based?
- A2: As per D26.2.1, the date for commencement of the Work is linked to the Substantial Performance date and not the Total Performance date. The Substantial Performance and Total Performance dates were set to reasonably allow for some flexibility in the scheduling of the Work given all aspects of this Site Occupancy-based project.

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- Q3: With reference to Site Occupancy defined in section D26.1.1 (a), is the charged day based on a 24-hour day?
- A3: No. As per GC C1.1(tt) and Clause 69 of the City of Winnipeg Neighborhood Liveability Bylaw No.1/2008 a Working Day will be considered as being from 7am 9pm on weekdays, 9am 9pm on weekends and statutory holidays. Work outside of these periods, if permitted by the City, will count towards additional Working Days on a pro-rated basis.
- Q4: Has Taylor Avenue in both directions been fully restored (i.e. roadway, curbs, sidewalks, sod) in both directions? Or will it be prior to the start of this contract?
- A4: Both directions of Taylor Avenue have been reconstructed but only sections between Wilton St (west side of intersection) and Harrow St (east side of intersection) have been fully restored. Note that the south side of Taylor has a multi-use path and is full width from back of curb to the PL. The north side has a standard 1.5 m wide sidewalk and grass boulevard.
- Q5: Can more clarity be provided regarding potential requirement for depressurization of shafts and structures on Taylor Avenue?
- A5: Depressurization of bedrock groundwater pressures may be necessary, due to elevated groundwater levels (GWLs) which can vary seasonally, to facilitate the construction of shoring shafts. The Contractor is responsible to evaluate data provided within the Geotechnical Investigation Report (GIR) (in Appendix B of the tender) and determine what, if any, depressurization needs will be required to protect against basal heave of the foundation for any deep shaft excavation (including launch shaft(s), receiving shaft(s) on Taylor Avenue). The Contractor will also be responsible for any engineered designs of, permits for, and continuous operation of any depressurization systems to control ground water levels and pressures and protect against excavation basal heave/blowout. This includes any monitoring of groundwater levels (e.g. piezometers) that the Contractor deems necessary for any of the shaft locations. The Work required for depressurization of the GWL, or alternate methods of controlling GWL to facilitate construction including of the Taylor Ave structures, tunnelling (launch, receiving and rescue shafts), Trenchless Sewer Construction (stub outs), and manholes as described in this response is incidental to the Contract prices for the components of Work for which control of the GWL is required. No additional payment will be made for supplying materials, equipment and performing all operations and other work items incidental to the Work included in the above response.