



170-2020 ADDENDUM 1

ARCHIBALD STREET OUTFALL RENEWAL AND REHABILITATION

URGENT

**PLEASE FORWARD THIS DOCUMENT TO
WHOEVER IS IN POSSESSION OF THE
TENDER**

ISSUED: April 23, 2020
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**THIS ADDENDUM SHALL BE INCORPORATED
INTO THE TENDER AND SHALL FORM A PART
OF THE CONTRACT DOCUMENTS**

Template Version: A20190115

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

Replace: 170-2020_Form_B-Prices.xlsx with 170-2020_Addendum_1-Form_B-Prices.xlsx. The following is a summary of changes incorporated in the replacement of Form_B-Prices:

Revise A2 Allowance: \$10,000.00

PART B – BIDDING PROCEDURES

Delete: B10.1.1

PART D – SUPPLEMENTAL CONDITIONS

Add: D2.11 The Contractor is advised that a Canadian National Railway (CNR) bridge crossing exists just south of the project site. Please see Figure 1 in Appendix G for the delineation of the CNR right-of-way (ROW) extents relative to the project site. The Contractor is advised that equipment, excavation, storage of materials, personnel, and any other items or works associated with the project is restricted from entering the CNR ROW.

PART E – SPECIFICATIONS

Revise: E29.4.3(a) to read: Perform a design check to confirm the full flow hydraulic capacity of the GRP liner is equal or greater than the existing sewer. Use Manning's Equation with an assumed Manning's Roughness Coefficient 'n' value of 0.015 for the existing sewer.

APPENDICES

Add: Appendix_G Mission Flood Pump Station As-Built Drawings

Add: Appendix_H Figure 1 - CNR ROW Extents

QUESTIONS AND ANSWERS

Q1: Can you clarify E29.4.4(vi)? Should we assume a minimum 50mm liner thickness?

A1: Yes, the intention of the wording in E29.4.4(b)(vi) is that a minimum liner thickness of 50 mm shall be designed to ensure maximum structural enhancement of the sewer.

Q2: Can you clarify qualification requirements listed in B13.4 and B13.5? Do the staff personnel on site have to meet these qualifications?

A2: The Bidder must be able to prove that they have experienced staff personnel who will be on site for all works associated with the GRP liner installation and grouting that meet all qualifications identified in B13.4. Should the Bidder not have experienced, qualified staff personnel on site (ie. personnel who do not meet the qualifications identified), then they **must** employ a manufacturer's representative that does meet the qualifications to supervise the liner installation and grouting works. The risk of poor installation is mitigated by having qualified personnel on site to supervise and complete the work.

Q3: Can you provide as-built drawings for the Mission Flood Pumping Station?

A3: Yes – Please see Appendix G included with this Addendum.

Q4: As per D2.1, can you please provide the 2018 CCTV Inspection Videos?

A4: The 2018 CCTV Inspection Videos of the Archibald Street Outfall may be accessed at the following link:

<https://drive.google.com/open?id=1iRwFVF1WGy5Nipjyg1CLFS5b-AbQwsvy>