



289-2015 ADDENDUM 1

PROVISION OF PIPELINE ACCESS MODIFICATIONS, CLEANING AND SUPPORT SERVICES FOR WATERMAIN RIVER CROSSING INSPECTIONS

URGENT

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

ISSUED: May 22, 2015
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THIS ADDENDUM SHALL BE INCORPORATED INTO THE BID OPPORTUNITY AND SHALL FORM A PART OF THE CONTRACT DOCUMENTS

Template Version: A20150105

Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Bid Opportunity, 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: 289-2015 Bid Submission with 289-2015 Addendum 1 - Bid Submission. The following is a summary of changes incorporated in the replacement Bid Submission:

Form B(R1): Revised Items No. 1, 2, 4, and 7.

Page numbering on some forms may be changed as a result.

PART D – SUPPLEMENTAL CONDITIONS

Delete: D2.3(a)

Revise: D2.3(c)(i) to read: 250 mm diameter Steel Watermain

Revise: D2.4 to read: Pipeline inspections will be undertaken during one inspection period. The inspection mobilization date provided below is subject to change based on weather, high water conditions, availability of the pipeline inspection contractor, and system operations within the City of Winnipeg.

- (a) Inspection Mobilization 1
 - (i) Site 10
 - (ii) Site 12
 - (iii) Site 14

Delete: D2.4(b)

Delete: D3.1(d)

Delete: D17.1(b)

Revise: D17.2(a) to read: Mobilization 1 pipelines are to be available for inspection no later than October 5, 2015.

Delete: D17.2(b)

Revise: D17.2(c) to read: Once inspection dates for Mobilization 1 are established, the Critical Dates identified in D17 will be established.

PART E – SPECIFICATIONS

Revise: E1.3 to read: The following are applicable to the Work:

<u>Appendix No.</u>	<u>Title</u>
A	Record Drawings
B	Site Photos
C	Pipeline External Inspection Drawing

<u>Drawing No.</u>	<u>Drawing Name/Title</u>
	Cover Sheet
D-13302	Site 10 - Goulet-Doucet Watermain
D-13303	Site 12 - Maryland Bridge Watermain
D-13409	Site 14 - St. James Watermain

Add: E2.7.1(b) 450 mm AWWA C515 Gate Valve

Delete: E3.1(b)

Revise: E5.1(b)(i) to read: Site 10: 400 mm Goulet-Doucet Watermain

Add: E5.1(b)(ii) Site 14: 450 mm St. James Watermain

Delete: E7.2.1(c)

Add: E7.4.11(b) Flanged gate valves shall be manufactured in accordance with AWWA C515 and meet the following requirements:

- (i) Gate valves shall be designed for buried service
- (ii) All ferrous surfaces inside and outside shall have a fusion-bonded epoxy coating in accordance with AWWA C550. Minimum 16 mil dry film thickness.
- (iii) All internal components shall meet the minimum requirements set forth in the City of Winnipeg specification No. AT-4.1.1.80.
- (iv) Flanged ends conforming to AWWA C207.
- (v) Non-rising stem design.
- (vi) 50 mm square operating nut.
- (vii) Include an O-ring steam seal
- (viii) Hydrostatic leakage testing in accordance with City of Winnipeg specification No. AT-4.1.1.80.
- (ix) Valve shall be ULC Listed and FM Approved.

Add: E7.4.11(c) Approved AWWA C515 gate valve manufactures:

- (i) Clow Canada
- (ii) American AVK Co.
- (iii) Clow Valve Co.
- (iv) Mueller Canada
- (v) Or approved equal in accordance with B7.

Add: E7.6.2(b) Payment for "Supply of Fittings and Valves" shall be made upon delivery of the fittings or valves to site or.

Add: E7.6.2(c) Valves and fitting shall be supplied complete with all specified coatings and components specified herein. Payment for the supply and installation of fasteners and gaskets shall

be considered incidental to "Pipeline Modifications" and will not be measured for payment. No additional payment will be made.

Revise: E8.3(b) to read: The Contractor shall be responsible for dewatering all watermains as required to facilitate pipeline modifications.

Revise: E9.3.2(e) to read: For towed pigs, pigs shall be supplied complete with support disc on both ends suitable for towing pigs. The pulling rope or cable must be anchored in both disks. Foam cores for pigs shall be of equal or greater density than foam body.

Revise: E11.2.4 to read: Chlorinated water shall not be directly discharged to the environment and shall be disposed of in accordance with E11.4.

Revise: E11.4.2 to read: The Contractor shall submit a chlorinated water disposal plan in writing to the Contract Administrator a minimum of 5 working days prior to performing any cleaning, or flushing of watermain or feeder mains. The disposal plan shall at a minimum include the following:

Delete: E12.2(g)

Delete: E12.3.5

DRAWINGS

Replace: 289-2015_Drawing_Cover_Page-R0 with 289-2015_Addendum_1 Drawing_Cover_Page-R1

289-2015_Drawing_D13303-R1 with 289-2015_Addendum_1 Drawing_D13303-R2

289-2015_Drawing_D13409-R1 with 289-2015_Addendum_1 Drawing_D13409-R2

Delete: 289-2015_Drawing_D-13301-R0