



636-2016 ADDENDUM 1

REQUEST FOR PROPOSAL FOR PROFESSIONAL CONSULTING SERVICES FOR CONDITION ASSESSMENT OF HIGH RISK SEWER & WATER RIVER CROSSINGS PHASE TWO

ISSUED: February 10, 2017
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URGENT

PLEASE FORWARD THIS DOCUMENT TO WHOEVER IS IN POSSESSION OF THE REQUEST FOR PROPOSAL

THIS ADDENDUM SHALL BE INCORPORATED INTO THE REQUEST FOR PROPOSAL AND SHALL FORM A PART OF THE CONTRACT DOCUMENTS

Template Version: Ar20160708

Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Request for Proposal, and be governed accordingly. Failure to acknowledge receipt of this Addendum in Paragraph 9 of Form A: Proposal may render your Proposal non-responsive.

PART B – BIDDING PROCEDURES

Revise: B2.1 to read: The Submission Deadline is 12:00 noon Winnipeg time, February 17, 2017.

Add: B8.8 Include separate allowances in the amount of \$5,000.00 for Underground Structures and \$10,000.00 for Testing. These allowances will not be used in the evaluation of fees.

PART D – SUPPLEMENTAL CONDITIONS

Revise: D4.2 to read: The City of Winnipeg's Water and Waste Department (WWD) requires condition assessment of five (5) high risk sewer and water river crossings as well as riverbank assessments. The locations are as follows:

Type	Site No.	Location	Asset Function	Size	Material	Assessment Required	
						Pipeline	Riverbank
Water	1	Kildonan-Redwood	Feeder Main	600mm	Steel	Yes	No
Water	2	Charleswood/Assiniboia	Feeder Main	600mm	Steel	Yes	No
Sewer	3	St. Vital Bridge	Force Main	500mm	Steel	Yes	No
Sewer	4	Newton Ave	Force Main	350mm	HDPE	Yes	No
Sewer	5	Heritage Park	Force Main	250mm	PVC	Yes	Yes

Revise: D4.10.3 (a) to read:
(a) Slope Stability Analysis,
(i) Use typical regional soil parameters and historical data during the analysis.

Add: D4.11.10 All drawings are to be drawn in accordance with The City of Winnipeg Manual for Production of Construction Drawings.

(a) All GIS Information requests are to be made through the Department's contact person.

(b) All requests for information from the City of Winnipeg Underground Structures will be billed directly to the Consultant by Underground Structures. The Consultant shall pay the invoice to Underground Structures and submit a copy of the paid invoice to the Department as an Underground Structures allowance as per B8.8.

Add: D4.13.2 (g) Any bacteriological tests required prior to returning the water mains to service will be arranged and paid for by the Consultant. The Consultant shall pay for the testing and submit a copy of the paid invoice to the Department as a Testing allowance as per B8.8.

Revise: D4.14 (f) to read:

Condition Assessment services will address the following;

- (i) Structural Condition
 - ◆ Pipe Defects
 - ◆ Remaining Wall Thickness
 - ◆ Material Degradation
 - ◆ **Any tests required for the purpose of pipe material property analysis will be arranged and paid for by the Consultant. The Consultant shall pay the testing laboratory and submit a copy of the paid invoice to the Department as a Testing allowance as per B8.8.**
- (ii) External Pipe Pressures
- (iii) Internal Pipe Pressures
- (iv) Floatation Risk related to operations and future maintenance
- (v) Remaining Service Life
- (vi) Riverbank Stability
- (vii) Factors of Safety against failure for:
 - ◆ Pipeline (Pipe only)
 - ◆ Overall (Pipeline Failure with Riverbank Stability failure factored in)