

2011 WATER SERVICE REPLACEMENT PROGRAM - CONTRACT 11

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

 ISSUED:
 May 10, 2011

 BY:
 Kirby J. McRae, P.Eng. (Tetra Tech)

 TELEPHONE NO.
 (204) 954-6800

THIS ADDENDUM SHALL BE INCORPORATED INTO THE BID OPPORTUNITY 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 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: 317-2011 Bid Submission with 317-2011 Addendum 1 – Bid Submission. The following is a summary of changes incorporated in the replacement Bid Submission:

Form B (R1):

Item A2, added item "Corporation Stop – Direct Tap" Item C2, added item "Corporation Stop – Direct Tap" Item D3 b), revised quantity

PART E - SPECIFICATIONS

Revise: E9 to read:

E9. CONNECTING NEW COPPER WATER SERVICES TO EXISTING WATERMAINS

E9.1 Description

E9.1.1 This specification shall cover the connection of new copper water services to existing watermains.

E9.2 Construction Methods

E9.2.1 Asbestos Cement or PVC Watermains

(a) Abandon existing water service in accordance with CW 2110. If existing corporation stop is direct tapped, turn corporation to closed position, cut the water service piping <u>and remove the corporation</u> in accordance CW 2110. If existing service utilizes a service saddle, remove the existing service saddle in accordance with CW 2110.

(b) Clean and smooth existing watermain to facilitate installation of new service saddle. Install new service saddle over existing corporation hole in watermain in accordance with CW 2110. Install new corporation in new service saddle in accordance with CW 2110.

(c) If new corporation is beneath pavement or other obstruction, relocate to boulevard area <u>as shown on</u> <u>drawings</u>. Remove existing corporation or service saddle and install stainless steel repair clamp. <u>Relocated</u>

corporations may be direct tapped into existing PVC watermains, but a service saddle must be used for Asbestos <u>Cement watermains</u>. Install new service saddle and corporation stop at new location in accordance with this specification.

(d) Where the drawings indicate the service as previously frozen, abandon the existing corporation and reverse tap the new connection in accordance with CW 2110.

(e) Insulate new water service connections to existing watermains in accordance with CW 2110 where the watermain or service depth is less than 2.1 m.

E9.3 Measurement & Payment

E9.3.1 Connecting new 20 and 25 mm copper water services to existing watermains will be measured on a unit basis for each material type of watermain and paid for at the Contract Unit Price for "Connecting New Copper Water Services to Existing Watermains" in Form B of the Bid Submission.

E9.3.2 <u>Corporation stops or corporation stops with service saddles will be measured on a unit basis and paid for</u> at the Contract Unit Price for "Corporation Stop – Direct Tap" or "Corporation Stop – with Saddle" in Form B of the <u>Bid Submission.</u>

E9.3.3 Repair of watermains using a stainless steel repair clamp will be measured on a unit basis for each size of watermain and paid for at the Contract Unit Price for "Watermain Repair – <u>Stainless Steel Repair Clamp</u>" in Form B of the Bid Submission.

E9.3.4 Renewal of the watermain including inline connections to will be measured on a length basis for each size of watermain and paid for at the Contract Unit Price for "Watermain Repair – <u>Renewal</u>" in Form B of the Bid Submission.