



## 340-2005 ADDENDUM 1

Kenaston Underpass Project – Wilkes and Charleswood Feedermain Relocations and Associated Works

### **URGENT**

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

ISSUED: July 25, 2005  
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**THIS ADDENDUM SHALL BE INCORPORATED INTO THE BID OPPORTUNITY AND SHALL FORM A PART OF THE CONTRACT DOCUMENTS**

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**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.**

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### **PART A – BID SUBMISSION**

Replace: 340-2005 Bid Submission with 340-2005 Addendum 1 Bid Submission. The following is a summary of changes incorporated in the replacement Bid Submission:

Form B: Revised Quantity of Item A.1 a) ii).

Form B: Deleted Item A.1 a) iii).

### **PART E – SPECIFICATIONS**

Add: E4.2 (g):

(g) Inspection Tees

Flanged inspection tees shall be constructed of AWWA C207 Class D flanges, including blind flange. Bolts for buried service Type 316 stainless steel, including insulator kits as specified in E8.2 (c) (ii).

Revise: E4.3 (b) (iv) as follows:

- (iv) For 600 millimetre and 900 millimetre pipelines, laying schedule shall incorporate sufficient 500 millimetre diameter inspection tees, complete with blind flanges, to safely facilitate pipe access for joint grouting and inspection.

Revise: E4.3 (b)(v) as follows:

- (v) For 600 millimetre and 900 millimetre pipelines, a minimum of one (1) 500 millimetre diameter inspection tee must be installed at the low point of the pipe line at plan station 1+184 on Kenaston Boulevard, to facilitate pipeline dewatering during construction.

Revise: E6.2.2 b) as follows:

- (b) Buried pipe couplers shall be protected against corrosion by wrapping with Denso Tape system, consisting of Denso Profiling Mastic, Denso Paste and Densyl Tape, or approved equal, conforming to AWWA C217.

Revise: E6.3.8 (a) (ii) as follows:

- (ii) For AWWA C905 PVC, the 200 millimetre tee installed for dewatering purposes shall be installed with the lateral horizontal. During testing phases, a plug conforming to CW 2110 shall be inserted into access tee and secured by temporary bracing or restraint device suitable for test pressures. Bolts for restraint devices shall be 316 stainless steel. Upon completion of testing and disinfection, a concrete thrust block shall then be poured on the plug, against undisturbed soil.

Add: E8.2 (i) Air Release Valves as follows:

- (iv) Exterior surfaces shall be coated in conformance with AWWA C213. Coating shall be two (2) or more layers (5 mils minimum each coat) Polyamide Epoxy, Amerlock 400, Tnemec Series 140F Pota-Pox Plus or approved equal.
- (v) Air Valves shall conform to AWWA standard C-512 "Air Release, Air/Vacuum and Combination Air Valves for Waterworks Service"