



59-2006 ADDENDUM 1

2005 outfall maintenance program and riverbank stability improvements for the Eastwood Outfall

URGENT

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

ISSUED: February 2, 2006
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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.

PART D – SUPPLEMENTAL CONDITIONS

Revise: D2.2 (b) to read: Remove **18.3 m** of existing 525 mm diameter CSP pipe and replace with **14.3 m** of 2 mm **600mm** diameter CSP.

Revise: D2.2 (c) to read: Supply and install **600 mm** debris grate.

PART E – SPECIFICATIONS

Revise: E12.2.7 (c) to read: (i) Cementitious Grout Products for concrete transition collars

Grout for the annular space and void filling shall be a mix of compounds consisting of non-metallic aggregate, Portland cement, chemical concrete additives, which may include water reducing, plasticizing and aqueous foam agents. Pozzolans and other cementitious materials may not be used.

- Compressive strength: 5-10 MPa (745 ~ 1450 psi) at 28 days.
- Net expansion at 28 days: maximum 0.4%.
- Net shrinkage at 28 days: shrinkage not permitted.

All cementitious grout materials shall be supplied in original manufacturer's packaging, clearly identifying the product and preparation instructions.

Grout for general repair, host pipe/liner pipe transition and other areas shall be multi-purpose Speciality Polymers Inc. (SPI) rapid repair grout, or approved equal.

(ii) CSP material for concrete transition collars shall conform to CSA Specification CAN3-G401. Standard or dimpled with bolt and angle attachments.

Revise: E12.3.6: Removal and Installation of CSP

CSP field cuts shall be straight circumferential cuts. Clean all ends free of burrs etc., and touch up all areas affected by Work with galvanized primer.

The Contractor shall excavate and dispose of the existing outfall piping **including approximately 4m of additional exposed CSP extending beyond the section of pipe to be installed** and debris grate in accordance with the Standard Construction Specifications.

All outfall pipes shall be installed as shown on the drawings and in accordance with CW 3610.

Revise: E12.4.1: Removal and Installation of CSP

The removal and installation of the CSP shall be measured on a linear basis. The length to be paid for shall be the total number of linear meters of CSP, measured from the tie-in point to the tip of the manufactured bevelled end section, horizontally above the pipe installed in accordance with this Specification and acceptable to the Contract Administrator. The bevelled end section, and removal of both the existing CSP, **removal of approximately 4m of exposed CSP extending beyond the section of pipe to be installed** and existing debris grate shall be considered incidental to the installation of the CSP and no separate payment will be made.

Removal and installation of CSP will be paid for at the Contract Unit Price for "Removal and Installation of CSP", measured specified herein, which price shall be payment in full for performing all operations described and all other items incidental to the Work included in this Specification.

DRAWINGS

Replace: Drawing 59_2006_Drawing_00-R0 with Drawing 59_2006_Drawing_00-R1

Drawing 59_2006_Drawing_LD-3269-R0 with Drawing 59_2006_Drawing_LD-3269-R1

Drawing 59_2006_Drawing_LD-3270-R0 with Drawing 59_2006_Drawing_LD-3270-R1

Drawing 59_2006_Drawing_LD-3271-R0 with Drawing 59_2006_Drawing_LD-3271-R1

Drawing 59_2006_Drawing_LD-3272-R0 with Drawing 59_2006_Drawing_LD-3272-R1