



739-2017 ADDENDUM 1

NORTH END SEWAGE TREATMENT PLANT (NEWPCC) RETURN ACTIVATED SLUDGE PIPE ASSESSMENT PILOT INSPECTION PROGRAM

URGENT

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

ISSUED: December 21, 2017
BY: Jason Smith
TELEPHONE NO. 204 896-1209

**THIS ADDENDUM SHALL BE INCORPORATED
INTO THE BID OPPORTUNITY AND SHALL
FORM A PART OF THE CONTRACT
DOCUMENTS**

Template Version: A20160708

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 8 of Form A: Bid may render your Bid non-responsive.

PART D – SUPPLEMENTAL CONDITIONS

- Revise D10.1 (c) to: all risks installation floater, carrying adequate limits to cover all machinery, equipment, supplies and/or materials intended to enter into and form part of any installation.
- Revise D18.2 to: The amount specified for liquidated damages in D18.1 is based on a genuine pre-estimate of the City's damages in the event that the Contractor does not achieve Substantial Performance by the day fixed herein for same.

PART E – SPECIFICATIONS

- Revise E9.2 (a) to: Cleanup of RAS spillage into the RAS gallery during the shutdown. Provide flushing water hoses with suitable backflow prevention devices as required to clean RAS spillage into nearby floor drains.
- Add E9.2(k) The Contractor shall be responsible for design and provision of temporary supports required for removal of pipe samples, handling of replacement piping, and temporary support of existing piping during sample removal. Temporary supports that involve anchors drilled into existing concrete structures shall have details clearly indicated in the Contractor's detailed construction plan, and shall include provision for concrete scanning to avoid rebar.
- Add E10.4.1: A NEWPCC Operator will be available on site for the entire duration of removal of the existing 500mm dia. samples including installation of the replacement pipe sections.
- Revise E10.5 (b) to: Provide access to and permit the Contractor to utilize flushing water service connections for use in washing down RAS pipe contents discharged into the RAS gallery during removal and replacement of the RAS pipe samples.
- Add:
- E11. USE OF EXISTING FACILITY CRANES
- E11.1 The existing facility has two cranes which may be used to lift materials to and from the basement and RAS piping gallery below:
 - (a) Mechanical Maintenance Shop Crane: capacity 9,000 kg.

(b) RAS Gallery Crane: capacity 5,000 kg.

E11.2 The Contractor shall notify the City 24 hours prior to any use of these cranes to handle equipment inside the facility. The Contractor shall ensure that crane capacities are not exceeded.

E11.3 The Contractor is to take full responsibility for the use of these cranes including maintenance if necessary. No additional compensation will be considered because of delays caused by any problems arising from the use of these cranes.

E11.4 The Contractor is to repair any damage to the crane caused by his forces or any subcontractor in his employ.

E11.5 The Contractor shall be responsible for:

- (a) Provision and maintenance of safe ropes, slings, blocks and other lifting tackle, each appliance having an up to date test certificate.
- (b) Provision of competent operators for control of all lifting and hoisting equipment, with operating personnel.