



759-2010 ADDENDUM 2

SEWPCC HEADWORKS UPGRADES

URGENT

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

ISSUED: October 20, 2010
BY: Curtis Reimer
TELEPHONE NO. (204) 786-8080

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

Template Version: A20070419

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: 759-2010_Bid_Submission with 759-2010_Addendum_2_Bid_Submission. The following is a summary of changes incorporated in the replacement Bid Submission:

Form B(R1): Revised Items No. 16 and 17.

Page numbering on some forms may be changed as a result.

PART E – SPECIFICATIONS

Revise: E4.19.1 to read:

Supply redundant HPG800 communication modules in PCU-SH, including:

- (a) 2 x Harmony PCU Gateway Module (PHCHPG80010000)
- (b) Bridge Controller Redundancy Cable – 0.2 m (PMKHRMBRC3000A)
- (c) Base Operating License for HGS 5.0-0 (3BUA001163R01)
- (d) Redundant HPG800 Interface (3BUA001163R042)
- (e) 1500 MODBUS TCP Points (3BUA001163R063)
- (f) Harmony Gateway Software Product Box CD/DVD Media - HGS 5.0-0 (3BUA001162R5)

Delete: E4.19.3

Add: E4.21

E4.21 DCS Labour Services

- (a) The following work is to be performed by ABB at an hourly rate. The hourly rate allowed is based upon a quotation received from ABB, plus 10% Contractor mark-up. Engage ABB to perform the work. All DCS labour services are subject to the approval of the Contract Administrator.

Add: E4.21.1 Install and commission the HPG 800 and BRC400 modules identified in E4.19 in PCU SH.

Add: E4.21.2 Provide assistance to City personnel in configuring the HPG 800 and BRC400 modules.

Add: E4.21.3 Perform DCS power loading measurements on PCU-SH to confirm that the existing power supplies are adequate. Provide a document indicating the results of the measurements, adequacy of the existing power supplies and recommendations.