



# 7-2012 ADDENDUM 1

## SEWPCC ELECTRICAL CLASSIFICATION UPGRADES

### **URGENT**

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

ISSUED: March 30, 2012  
BY: Charles Cong  
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

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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 B – Bidding Procedures

Revise: B2 Submission Deadline paragraph B2.1 to read:  
The Submission Deadline is 12:00 noon Winnipeg time, **April 4, 2012.**

### Part E – Specifications

#### **DRAWINGS**

Replace: 7-2012 \_Drawing\_1-0102A-E0010-001-00 with 7-2012 \_Addendum\_1 \_Drawing\_1-0102A-E0010-001-01

Replace: 7-2012 \_Drawing\_1-0102G-E0011-001-01 with 7-2012 \_Addendum\_1 \_Drawing\_1-0102G-E0011-001-02

#### **NMS Format Specifications**

Add 2.3 to Section 23 82 39

#### 2.3 Ball Valves:

##### .1 NPS 3/4:

- .1 Body and cap: cast high tensile bronze to ASTM B62.
- .2 Pressure rating: Class125, 860 kPa steam.
- .3 Connections: Screwed ends to ANSI B1.20.1 and with hexagonal shoulders.
- .4 Stem: tamperproof ball drive.
- .5 Stem packing nut: external to body.
- .6 Ball and seat: replaceable stainless steel solid ball and teflon seats.
- .7 Stem seal: TFE with external packing nut.

.8 Operator: removable lever handle.

Add 2.4 to Section 23 82 39

2.4 Balancing Valves:

.1 Sizes: calibrated balancing valves, NPS 3/4.

.1 Body and cap: cast high tensile bronze to ASTM B62.

.2 Connections: Screwed ends to ANSI B1.20.1 and with hexagonal shoulders.

.3 Globe style, equal percentage, positive shut-off with memory,

.4 Metering ports: NPS 1/4 threaded.

.2 Acceptable materials: Armstrong CBV, Bell & Gossett CB or approved equal in accordance with B6.

Add 2.5 to Section 23 82 39

2.5 Automatic Air Vents

.1 Industrial float vent: cast iron body and NPS 1/2 connection and rated at 1035 kPa working pressure.

.2 Float: solid material suitable for 115 degrees C working temperature.:

Replace 3.1.4.1.1 from 23 82 39 with Install automatic air vent at high point.

Replace 2.1.1.13 from 28 23 00 with Housing Material: Stainless Steel

Add 2.1.1.14 to 28 23 00,

2.1.1.14 Approvals: CSA or cUL

Add 2.1.1.15 to 28 23 00,

2.1.1.15 Acceptable Product:

.1 Bosch VEN-650V05 Series

.2 or approved equal in accordance with B6.

Add: 7-2012\_NMS\_Format\_Specifications\_230900