



# 792-2023 ADDENDUM 1

## NEWPCC INTERIM BACKUP BOILER SYSTEM

### **URGENT**

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

ISSUED: October 19, 2023  
BY: Prasan Silva  
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**THIS ADDENDUM SHALL BE INCORPORATED  
INTO THE BID/PROPOSAL AND SHALL FORM A  
PART OF THE CONTRACT DOCUMENTS**

Template Version: Add 2021-03-05

**Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Bid/Proposal, and be governed accordingly. Failure to acknowledge receipt of this Addendum in Paragraph 10 of Form A: Bid/Proposal may render your Bid/Proposal non-responsive.**

### **PART E - SPECIFICATIONS**

#### **NMS Specifications:**

#### **SECTION 23 07 15 - THERMAL INSULATION FOR PIPING**

Add: 1.1.1. 2 Re-insulation of existing uninsulated portions of the piping upstream and downstream of existing pumps BP-35 and BP-36.

#### **SECTION 23 21 13.02 - HYDRONIC SYSTEMS: STEEL**

Add: 1.1.1.2 Roll grooved joints are only permitted at the boiler connections as shown on the drawings. All other joints shall be welded or flanged as specified herein.

#### **SECTION 26 05 00 – COMMON WORK RESULTS - FOR ELECTRICAL**

Revise: 1.1.1.4 to read:  
Supply and install Carbon Monoxide detector AIT-B503 and wire to plant DCS.

Revise: 1.1.1.6 to read:  
Refer to Section 27 29 05 for controls and commissioning scope of Work.

Add: 1.1.1.7 Supply and install Temperature Transmitter TT-B502 and wire to plant DCS.

#### **SECTION 27 29 05 – INSTRUMENTATION AND CONTROL SYSTEMS**

Revise: 2.3.2 to read:  
Gas Element type:  
.1 Transmitter: MSA, X5000 Series, 4-20mA, HART, c/w relays.  
.2 CO Sensor: MSA, XCELL sensor, 5000 Series, c/w body.

Revise: 2.3.3 to read:  
Controller: Sentry io, c/w internal HMI

- .1 8 Analog Input.
- .2 4 Analog Output.
- .3 120 VAC input.
- .4 c/w buzzer.
- .5 Enclosure: NEMA 4X.

Revise: 4.5.2 to read:  
CLP-B503 CO controller fault status shall be wired from the controller to the plant DCS.

Revise: 4.5.4 to read:  
The CO alarm can be reset or acknowledged using local HMI.

Add: 4.5.7 AIT-B503 4-20 mA output signal shall be wired from the controller to the plant DCS.

**Appendices:**

Replace: 792-2023\_Appendix B - NEWPCC Interim Backup Boilers - Commissioning Plan with 792-2023\_Addendum\_1-Appendix B - NEWPCC Interim Backup Boilers - Commissioning Plan-R1.

**Drawings:**

Replace: 792-2023\_Drawing\_23-0107-010\_M1.01-R0 with 792-2023\_\_Addendum\_1-Drawing\_23-0107-010\_M1.01-R1.

Replace: 792-2023\_Drawing\_23-0107-010\_M2.02-R0 with 792-2023\_\_Addendum\_1-Drawing\_23-0107-010\_M2.02-R1.

Replace: 792-2023\_Drawing\_23-0107-010\_A1.01-R0 with 792-2023\_\_Addendum\_1-Drawing\_23-0107-010\_A1.01-R1.

Replace: 792-2023\_Drawing\_23-0107-010\_A1.05-R0 with 792-2023\_\_Addendum\_1-Drawing\_23-0107-010\_A1.05-R1.

Replace: 792-2023\_Drawing\_23-0107-010\_E0.01-R0 with 792-2023\_\_Addendum\_1-Drawing\_23-0107-010\_E0.01-R1.

Replace: 792-2023\_Drawing\_23-0107-010\_E1.01-R0 with 792-2023\_\_Addendum\_1-Drawing\_23-0107-010\_E1.01-R1.