

HARYANA RAIL INFRASTRUCTURE DEVELOPMENT CORPORATION LIMITED

(A Joint Venture Govt. of Haryana and Ministry of Railways)

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Date: 05.08.2023

Tender No.: HORC/HRIDC/SYS-1/2023

E-Tender No. 2023_HBC_287471_1

Reference: Specific Procurement Notice dated 29.05.2023.

CORRIGENDUM NO. 5

Name of Work: Contract Package SYS-1: Design, Supply, Installation, Testing & Commissioning of 2x25kV, 50Hz, AC, High Rise Overhead Electrification (OHE), Power Supply System and SCADA in connection with laying of New BG Double Railway Line from Prithla to New Harsana Kalan of Haryana Orbital Rail Corridor (HORC) Project from Km (-) 2.099 to Km 125.98 Including Rigid Overhead Conductor System (ROCS) in Tunnel Portion i.e from km 24.850 to km 29.580 and its connectivity to IR/DFC networks at New Prithla, Patli, Sultanpur, Asaudah and New Harsana Kalan including modifications in New Prithla, Sultanpur, Asaudah and New Harsana Kalan Station Yards (approximately 145 RKM and 315 TKM).

S. No.	Tender Document Part / Section/ Clause No.	Description of Existing Clause				Modified Description of Existing Clause / New Clause					
1.	Corrigendum No. 4 Part 1, Section IV: Tender Forms, Sub-Clause 5.2.6, Sub Cost Centre E6.3	Sub Cost Centre	Item of work		Milestone	Weightage (Y) (%)	Sub Cost Centre	Item of work		Milestone	Weightage (Y) (%)
			No	Description				No	No		
		E6.3 RTU for TSS, SP & SSP	E 6.3.1	Supply and erection of Remote Terminal Units (RTUs) along with	Supply and erection of Remote Terminal Units (RTUs) along with	64.00	E6.3 RTU for TSS, SP & SSP	E 6.3.1	Supply and erection of Remote Terminal Units(RTUs) along with <i>associated</i>	Supply and erection of Remote Terminal Units(RTUs) along with <i>associated</i>	64.00

S. No.	Tender Document Part / Section/ Clause No.	Description of Existing Clause	Modified Description of Existing Clause / New Clause				
					<i>accessories for Traction substation (TSS), Power Supply Control posts SPs, SSPs, stations, boundary posts and 11kV/440V power supply system (HTP, MDP,DG set, UPS, ACO panel), tower wagon gate including earthing along with provision of sensors, Intruder detection system, Access control system, Intelligent electronics devices, Laying of cable , Inter connections and Interface</i>	<i>accessories for Traction substation (TSS), Power Supply Control posts SPs, SSPs, stations, boundary posts and 11kV/440V power supply system (HTP, MDP,DG set, UPS, ACO panel), tower wagon gate including earthing along with provision of sensors, Intruder detection system, Access control system, Intelligent electronics devices, Laying of cable , Inter connections and Interface</i>	

S. No.	Tender Document Part / Section/ Clause No.	Description of Existing Clause	Modified Description of Existing Clause / New Clause				
					<i>with equipment as required for successful commissioning of the SCADA system.</i>	<i>with equipment as required for successful commissioning of the SCADA system.</i>	
2.	Corrigendum No. 4 Part 2, Section VII-3: Tender Drawings	Drawings No. GC-HRIDC-SYS-1-DRW-ELE-019_A0	The existing Tender Drawing No. GC-HRIDC-SYS-1-DRW-ELE-019_A0 is replaced with Drawing No. GC-HRIDC-SYS-1-DRW-ELE-019_A1 and is attached as Attachment 1 of this Corrigendum No. 5.				

Tender No. HORC/HRIDC/SYS-1/2023

Attachment 1

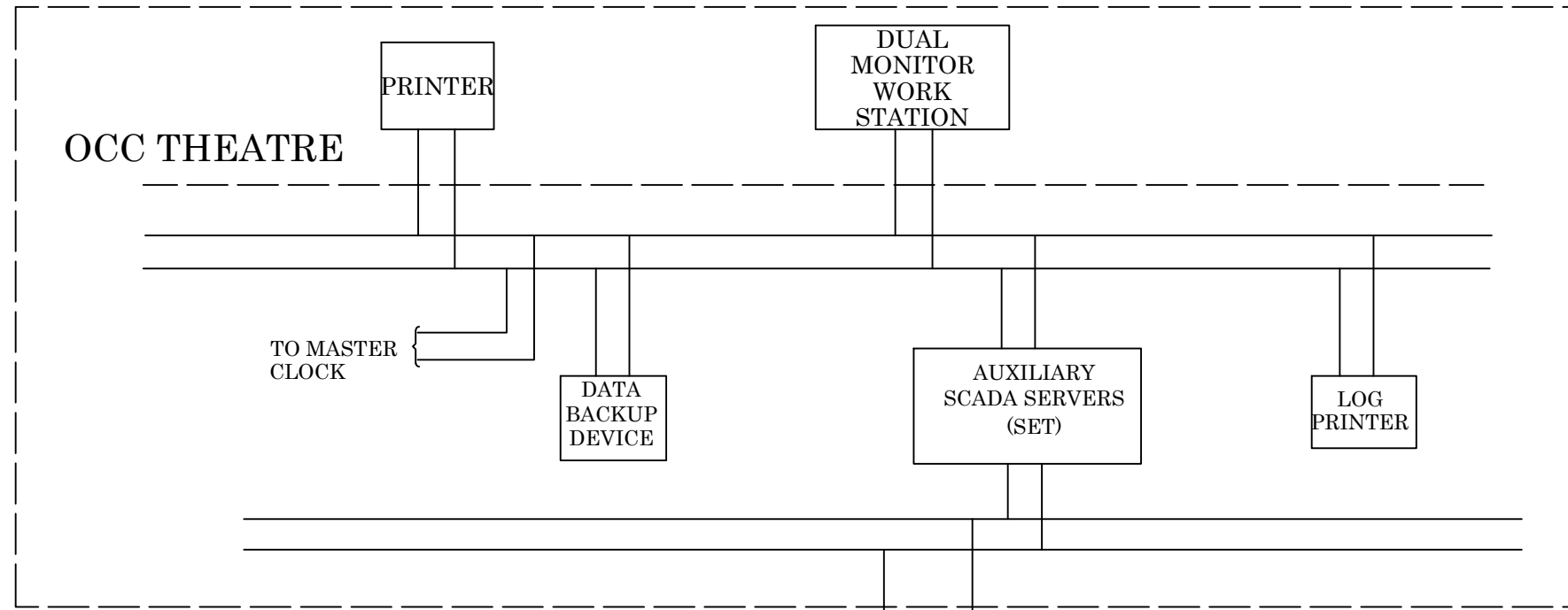
to

Corrigendum No. 5

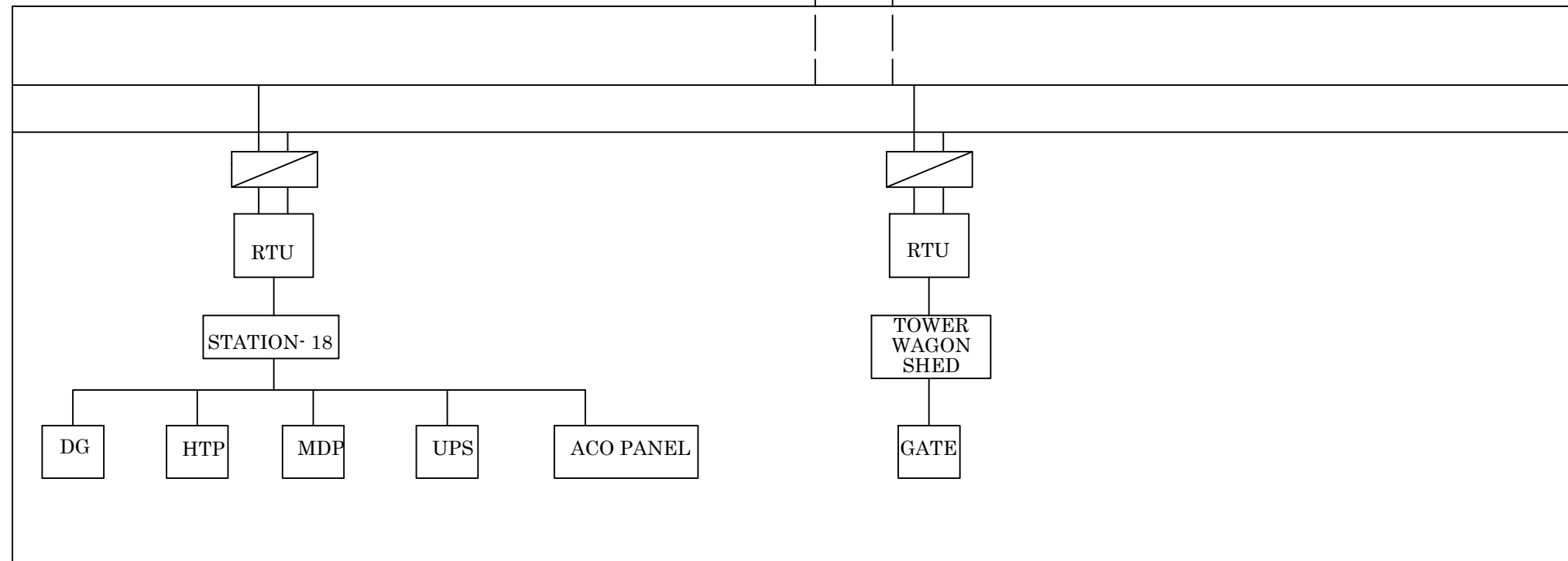
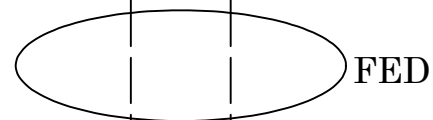
Part 2, Section VII -3: Tender Drawings

1. Revised Drawing : GC-HRIDC-SYS1-DRW-ELE-019_A1

AUXILIARY SCADA SYSTEM FOR PRITHLA - NEW HARSANA KALAN SECTION




MDP	Main Distribution Panel
DG	Diesel Generator
HTP	High Tension Panel



PROJECT:
HARYANA ORBITAL RAIL CORRIDOR
 CONNECTING PALWAL TO SONIPAT BYPASSING DELHI AREA BY LINKING ASAOTI-PATLI-SULTANPUR-ASAUDAH BY NEW ELECTRIFIED BG DOUBLE LINE

CLIENT:
 **HARYANA RAIL INFRASTRUCTURE DEVELOPMENT CORPORATION LIMITED**

CONSULTANT:
 **GENERAL CONSULTANT FOR HARYANA ORBITAL RAIL CORRIDOR**
 RITES Limited in consortium with SMEC International Pty. Ltd.





TITLE:- INDICATIVE GENERAL ARRANGEMENT BLOCK DIAGRAM FOR AUXILIARY SCADA CONTROL

DRG. NO. GC-HRIDC-SYS1-DRW-ELE-019_A1 **SHEET NO.**

SCALE : AS SHOWN	ISSUE DATE 31.03.2023	REVISED DATE 03.08.2023
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LEGENDS:-

 Communication Line Interface as required for connecting SCADA Equipment with OFC ring/switch shall be coordinated by the contractor.

GC/HORC		HRIDC	
NAME / DESIGNATION	SIGN	NAME / DESIGNATION	SIGN
CHAHATEY RAM PD		VIKRAM YADAV GM/ A&IE/ HRIDC	
A.S. JANGHU CRE/Elect.		JYOTI SANGWAN DGM/ Elect.	
STIPHEN SAHOO SRE/Elect.	