



BHARAT HEAVY ELECTRICALS LIMITED
PROJECT ENGINEERING MANAGEMENT, NOIDA

Date-8-Jan-21

CORRIGENDUM- 20

PROJECTs	:	4 X 210 MW NTPC Kahalgaon- R&M (ESP)
PACKAGE	:	HVAC SYSTEM FOR R&M PROJECTS
ENQUIRY NO	:	PE/PG/NTK/E-6475/2020 Dated 16.07.2020
SUBJECT	:	DUE DATE EXTENSION

Type of Corrigendum			
Technical Corrigendum -	☒	Commercial Corrigendum -	☒

Bidders are requested to go through the following changes

1. Refer attached Technical Amendment-04 and revision in BOQ.
2. Bidding form in abc - eProcurement system has been revised hence bidders are requested to re-submit their offer.
3. Due date for bid submission has extended from 08-Dec-21 to 18-Jan-21 till 10:00 AM. Bid opening shall be done at 02:00 PM on the due date.

All the other terms and conditions of the tender enquiry remain unchanged. All the bidders are requested to quote accordingly.

Yours faithfully,

For and on behalf of BHEL

Sharad Chandra
Manager/BOP

		HVAC SYSTEM 4X210 MW KAHALGAON R&M PROJECT		SPECIFICATION NO. PE-TS-455- 571-15000A-A001 AMMENDMENT-4 DATE: 02.01.2021 Page 1 of 2	
AMENDMENT#4 TO EXISTING CLAUSES OF TECHNICAL SPECIFICATION					
Amendment w.r.t Revised BOQ/Price Schedule attached with Amendment#3 (CORRIGENDUM- 14)					
Sr. No.	Clause No.	Existing Description		Read as	
1.	Section A Sr. No. 1.1*	Capacity 7,500 CMH with Motor rating 1.5 KW, QTY 16		Capacity 7,500 CMH with Motor rating 1.5 KW, QTY 20	
2.	Section A Sr. No. 2.1*	Capacity 6,000 CMH with Motor rating 0.55 KW, QTY 4		Capacity 6,000 CMH with Motor rating 0.55 KW, QTY 6	
3.	Section C Sr. No. 1.1	415V AC FUSE DB QTY 4 No.		415V AC FUSE DB QTY 8 No.	
Amendment w.r.t Annexure-E1 attached with Amendment#3 (CORRIGENDUM- 14)					
4.	Clause 5 of Technical Specification for AC Fuse DB	5) Each AC fuse board shall comprise of the following: (a.) 1 no. 63A TPN switch as incomer. (b.) 100 A, 3-phase, 4-wire, fully insulated (PVC sleeved or epoxy coated) busbars. (c.) 2 nos. 16 A single phase switch fuse units, 2 nos. 32 A TPN switch fuse Units, 6 nos. 16 A TPN switch fuse units as outgoing feeders or alternatively 32/16 amps MCCB can be provided. (d.) 3 nos. indicating lamps with resistors and coloured lenses (R, Y, B) for incoming supply monitoring. (Minimum 8 nos. AC fuse board shall be provided in total)		This clause is modified as: 5A) 6 nos. AC fuse board, each shall comprise of the following: (a.) 1 no. 63A TPN switch as incomer. (b.) 100 A, 3-phase, 4-wire, fully insulated (PVC sleeved or epoxy coated) busbars. (c.) 4 nos. 16 A single phase switch fuse units, 2 nos. 32 A TPN switch fuse Units, 6 nos. 16 A TPN switch fuse units as outgoing feeders or alternatively 16 amps MCCB can be provided. (d.) 3 nos. indicating lamps with resistors and coloured lenses (R, Y, B) for incoming supply monitoring. 5B) 2 nos. AC fuse board, each shall comprise of the following: (a.) 1 no. 63A TPN switch as incomer. (b.) 100 A, 3-phase, 4-wire, fully insulated (PVC sleeved or epoxy coated) busbars. (c.) 2 nos. 16 A single phase switch fuse units, 4 nos. 32 A TPN switch fuse Units, 8 nos. 16 A TPN switch fuse units as outgoing feeders or alternatively 16 amps MCCB can be provided. (d.) 3 nos. indicating lamps with resistors and coloured lenses (R, Y, B) for incoming supply monitoring.	

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				AMMENDMENT-4					
				DATE: 02.01.2021					
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Sr. No.	Clause No.	Existing Description				Read as			
5.	Clause no. 14 of Amendment No. 3 (Corrigendum-14)	DETAILS	SCOPE SUPPLY	SCOPE E&C	REMARKS	DETAILS	SCOPE SUPPLY	SCOPE E&C	REMARKS
		AC FUSE DB	Vendor	VENDOR	Feeders for all the electrical equipment in scope of bidder shall be provided in the AC fuse DB. Minimum 8 nos. Fuse DBs (total) shall be provided to cater to the load requirements of the HVAC plant. Incoming supply cable upto AC fuse DB is in BHEL scope.	AC FUSE DB	Vendor	VENDOR	Feeders for all the electrical equipment in scope of bidder shall be provided in the AC fuse DB. Fuse DBs shall be provided to cater to the load requirements of the HVAC plant. Incoming supply cable upto AC fuse DB is in BHEL scope.