Validate Print Help

Tender Inviting Authority: Bharat heavy Electricals limited-Project Engineering Management, Noida

## Name of Work: AUX PRDS PACKAGE FOR 3X800MW PVUNL PATRATU TPP PHASE-1

Tender enquiry no.: PE/PG/PA1/E-6578/2020 dated 13.01.2021

Name of the
Bidder/ Bidding
Name of the Bidder/ Bidding Firm / Company

## UNPRICE SCHEDULE - (FILL ONLY 'QUOTED' / 'NOT QUOTED' IN BLANKS GIVEN BELOW)

1) PLEASE REFER TECHNICAL SPECIFICATION PE-TS-434-142-N101.

- 2) EACH CONTROL VALVE SHALL BE SUPPLIED WITH THE ACCESSORIES SPECIFIED IN THE RELEVANT DATA SHEETS IN TECHNICAL SPECIFICATION (i.e. commissioning Spares (Gasket+ Gland (stem) packing) & SS Tubing).
- 3) Bidder shall depute engineer for supervision and site inspection after intimation by BHEL for 2 days time .Addition /deletion in no. of days in site visit shall be considered on prorata basis as per Sl. no. C (2)
- 4) Additional site visit, if required, shall be considered on prorata basis as per SI. no. C below and shall be calculated as per formulae: C (1) x No. of visits + C (2) x No. of days. The prices shall be inclusive of charges of airfare, transport within India, boarding/lodging, meals, visa, insurance etc.

NUMBER#	TEXT #	NUMBER#	TEXT#	NUMBER	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	TEXT	NUMBER	NUMBER	NUMBER #	NUMBER #	TEXT #
SI. No.	Item Description	Quantity	Units	HSN CODE	Quoted Currency in INR / Other Currency	UNIT EX-WORKS PRICE In Figures To be entered by the Bidder Rs. P	TOTAL EX- WORKS PRICE	FREIGHT RATE	FREIGHT AMOUNT	GST TYPE	GST RATE	GST AMOUNT	TOTAL AMOUNT Without Taxes TOTAL EX-WORKS + FREIGHT)	TOTAL AMOUNT With Taxes (TOTAL EX-WORKS + FREIGHT + GST)	TOTAL AMOUNT In Words
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	SI. no. A - MAIN SUPPLY (Unitwise QTY)			8481											
1.1	Combined Type High Capacity Pressure Reducing & Desuperheating Valve (On MS line) (ASV-22) (1 no. PER UNIT)	3	Nos		INR										
1.2	Low Capacity PRV (on CRH Line) (ASV-26) (1 no. PER UNIT)	3	Nos		INR										
1.3	Spray Control Valve for HC-PRDS (CDV-262 & CDV-265) (2 no. PER UNIT)	6	Nos		INR										
1.4	Block valve in spray line (CDV-84) (1 no. PER UNIT)	3	Nos		INR										
2	Sl. no. B - Mandatory spares as per technical specification PE-TS-434- 142-N101. (1 SET) (Total QTY is for Station)			8481											
2.1	For High Capacity PRDS (ASV-22)														
2.11	Steam pressure reducing cum desuperheating valves	2	Nos		INR										
2.12	Stem	2	Nos		INR										
2.13	Disc	3	Nos		INR										
2.14	Body seat rings ( 1 Lot = 4 nos. for each type, size and rating of valves)	1	Lot		INR										
2.15	Gland packings ( 1 Lot = 4 nos. for each type, size and rating of valves)	1	Lot		INR										
2.16	Pressure Seal Ring	6	Nos		INR										
2.17	Gasket	4	Nos		INR										
2.2	For Spray Water Line Control Valve (i.e. for CDV-262,CDV-265)														
2.21	Valve trim (including cage, plug, stem, seat rings, guide bushings etc.) (1 Lot= 1 set for each type of control valves)	1	Lot		INR										
2.3	Low Capacity PRDS System (i.e for ASV-26)														
2.31	Steam pressure reducing valve	2	Nos		INR										
2.32	Stem	2	Nos		INR										
2.33	Disc	3	Nos		INR										

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2.34	Body seat rings ( 1 Lot = 2 nos. for each type/size)	1	Lot	INR								
2.35	Gland packings (1 Lot = 4 nos. for each type, size and rating of valves)	1	Lot	INR								
2.36	Pressure Seal Ring	5	Nos	INR								
2.37	Gasket	2	Nos	INR								
2.4	Actuators & Accessories for each control Valve											
2.41	Pneumatic and electro-hydraulic actuator assembly (1 Lot = 10% or 1 no. of each type, model and rating, whichever is more.)	1	Lot	INR								
2.42	Diaphragms, O' rings, seals etc. of all types make etc. (1 Lot = 100%)	1	Lot	INR								
2.43	Pressure Gauges of all types, make, rating etc. (1 Lot = 10% or 2 nos. of each type whichever is more)	1	Lot	INR								
2.44	Solenoid valves (if applicable) (1 Lot = 10% or 2 nos. of each type whichever is more)	1	Lot	INR								
2.45	Positioner units / smart positioners (complete unit) & accessories (link assembly) (1 Lot = 10% or 1 no. of each type whichever is more)	1	Lot	INR								
2.46	Pneumatic air-filter/Regulator of each type, make rating etc. (1 Lot = 10% or 2 Nos., whichever is more)	1	Lot	INR								
2.47	Air lock relays (1 Lot = 10% or 2 nos. of each type whichever is more)	1	Lot	INR								
2.5	Pneumatically operated Block Valves, Actuators & Accessories (CDV-84)											
2.51	Pneumatic actuator assembly ( 1 Lot = 10% or 1 no. of each type, model and rating, whichever is more.)	1	Lot	INR								
2.52	Diaphragms, O' rings, seals etc. of all types make etc. (1 Lot = 100%)	1	Lot	INR								
2.53	Limit switches (complete unit) & accessories (link assembly) (1 Lot = 10% or 2 nos., whichever is more)	1	Lot	INR								
2.54	Pneumatic air-filter/Regulator of each type, make rating etc. (1 Lot = 10% or 2 Nos., whichever is more)	1	Lot	INR								
3	SI. no. C - Site visit for valve installation check to ensure proper valve functionality check after the erection of the valve during the commissioning (cold condition) and during the hot charging of the valve considering 2 nos. of site visit for 2 days each.											
3.1	Sl. no. C (1)- Charges per visit	2	1 Visit	INR								
3.2	Si. no. C (2)- Charges per mandays	4	1 Days	INR								
Total in Figures												
Quoted Rate in W	Vords		<u>'</u>	-	•	•	•	•	•	•		