

1X660 MW SAGARDIGHI EXTN UNIT -V
ANNEXURE - I TO BOQ cum PRICED SCHEDULE
ENQUIRY NO. PE/PG/SGI/E-6915/21, Dt:- 22.03.22

AUX PRDS

Name of Bidder:

SL NO	ITEM DESCRIPTION	UNIT	TOTAL QTY	HSN CODE	UNIT EX- WORKS PRICE (DULY PACKED)	TOTAL EX- WORKS DULY PACKED (Rs.)	FREIGHT % IN W.R.T TOTAL EX- WORKS (IN %)	FREIGHT AMOUNT (Rs.)	TOTAL PRICE (EXWORKS + FREIGHT) (Rs.)	GST @...% ON (TOTAL EXWORKS +FREIGHT) (IN %)	GST AMOUNT ON EX-WORKS + FREIGHT (Rs.)	TOTAL FOR SITE PRICE (Rs.)
1	2	3	4	5	6	7	8	9	10	11	12	13
	CONTROL VALVES & ACEESORIES											
A	MAIN SUPPLY											
SCOPE	Total price for Design, Engineering, Manufacture, Assembly, Inspection, Testing, Proper Packing for Transportation and Dispatch to site of auxiliary steam pressure reducing and desuperheating stations complete with controls valves and all accessories including commissioning spares, and Mandatory Spares as specified and necessary as per technical specification PE-TS-445-142-N101											
A.1	Combined Type Aux. Steam High Capacity Pr. Reducing Valve (ASV-22)	NO.	1	8481	0	0	0	0	0	0	0	0
A.2	Low Capacity Pressure Reducing Valve (from CRH line) (ASV-26)	NO.	1	8481	0	0	0	0	0	0	0	0
A.3	Spray Control Valve (CDV-138) for HC-PRDS	NO.	1	8481	0	0	0	0	0	0	0	0
A.4	Total of Main Supply (A.1 to A.3)					0		0	0		0	0
B.4	Total of Mandatory spares (B.1 to B.3) as per mandatory spares Annexure-1A					0		0	0		0	0
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.											
1)	Charges per visit	visit	2	998335	0	0	NA	NA	0	0	0	0
2)	Charges per mandays	day	4	998335	0	0	NA	NA	0	0	0	0
C3	Total for supervision of E&C					0			0		0	0
D	Grand Total ((Main Supply + Mandatory Spares+ Supervision of E & C) (A.4+ B.4+C.3))					0		0	0		0	0
NOTE-												
1. PLEASE REFER TECHNICAL SPECIFICATION PE-TS-445-142-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 Sl. no. C above 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.												

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ANNEXURE - 1A TO BOQ cum PRICED SCHEDULE
ENQUIRY NO. PE/PG/SGI/E-6915/21, Dt:- 22.03.22
AUX PRDS

Name of bidder:											
SL NO	ITEM DESCRIPTION	UNIT	TOTAL QTY	HSN CODE	TOTAL EX-WORKS DULY PACKED (Rs.)	FREIGHT % IN W.R.T TOTAL EX-WORKS (IN %)	FREIGHT AMOUNT (Rs.)	TOTAL PRICE (EXWORKS + FREIGHT) (Rs.)	GST @...% ON (TOTAL EXWORKS +FREIGHT) (IN %)	GST AMOUNT ON EX-WORKS + FREIGHT (Rs.)	TOTAL FOR SITE PRICE (Rs.)
B	Mandatory spares										
B.1	Mandatory Spares for High Capacity PRDS (ASV-22)										
B.1.1	Bonnet Seal	NO.	2 Set (one set means complete replacement required for one Valve)	8481	0	0	0	0	0	0	0
B.1.2	Gland Packing	NO.	2 Set (one set means complete replacement required for one Valve)	8481	0	0	0	0	0	0	0
B.1.3	Plug Seat, Cage, Stem, etc	NO.	1 Set (one set means complete replacement required for one Valve)	8481	0	0	0	0	0	0	0
B.1.4	Retainer Ring, Seal Ring, etc.	NO.	1 Set (one set means complete replacement required for one Valve)	8481	0	0	0	0	0	0	0
B.1.5	Gasket	NO.	2 Set (one set means complete replacement required for one Valve)	8481	0	0	0	0	0	0	0
B.1.6	Pneumatic Diaphragm/ Actuator Seal Kit	NO.	2 Set (one set means complete replacement required for one Valve)	8481	0	0	0	0	0	0	0
B.1.7	Smart Positioner of the valve	NO.	1 No.	8481	0	0	0	0	0	0	0
B.1.8	Position feedback	NO.	1 No.	8481	0	0	0	0	0	0	0
B.2	Mandatory Spares for Low Capacity PRDS (ASV-26)										
B.2.1	Bonnet Seal	NO.	1 Set (one set means complete replacement required for one Valve)	8481	0	0	0	0	0	0	0
B.2.2	Gland Packing	NO.	2 Set (one set means complete replacement required for one Valve)	8481	0	0	0	0	0	0	0
B.2.3	Plug Seat, Cage, Stem, etc	NO.	1 Set (one set means complete replacement required for one Valve)	8481	0	0	0	0	0	0	0
B.2.4	Retainer Ring, Seal Ring, etc.	NO.	1 Set (one set means complete replacement required for one Valve)	8481	0	0	0	0	0	0	0
B.2.5	Gasket	NO.	2 Set (one set means complete replacement required for one Valve)	8481	0	0	0	0	0	0	0
B.2.6	Pneumatic Diaphragm/ Actuator Seal Kit	NO.	2 Set (one set means complete replacement required for one Valve)	8481	0	0	0	0	0	0	0
B.2.7	Smart Positioner of the valve	NO.	1 No.	8481	0	0	0	0	0	0	0
B.2.8	Position feedback	NO.	1 No.	8481	0	0	0	0	0	0	0
B.3	Mandatory Spares for Spray Valve (CDV-138)										
B.3.1	Bonnet Seal	NO.	2 Set (one set means complete replacement required for one Valve)	8481	0	0	0	0	0	0	0
B.3.2	Gland Packing	NO.	2 Set (one set means complete replacement required for one Valve)	8481	0	0	0	0	0	0	0
B.3.3	Plug Seat, Cage, Stem, etc	NO.	1 Set (one set means complete replacement required for one Valve)	8481	0	0	0	0	0	0	0
B.3.4	Retainer Ring, Seal Ring, etc.	NO.	1 Set (one set means complete replacement required for one Valve)	8481	0	0	0	0	0	0	0
B.3.5	Gasket	NO.	2 Set (one set means complete replacement required for one Valve)	8481	0	0	0	0	0	0	0
B.3.6	Pneumatic Diaphragm/ Actuator Seal Kit	NO.	1 Set (one set means complete replacement required for one Valve)	8481	0	0	0	0	0	0	0
B.3.7	Smart Positioner of the valve	NO.	1 No.	8481	0	0	0	0	0	0	0
B.3.8	Position feedback	NO.	1 No.	8481	0	0	0	0	0	0	0
B.4	Total of Mandatory spares (B.1 to B.3)				0	0	0	0	0	0	0

NOTES-

1. PLEASE REFER TECHNICAL SPECIFICATION PE-TS-445-142-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)

ANNEXURE - II

SCHEDULE OF TECHNICAL AND COMMERCIAL DEVIATION

PROJECT:-1X660 MW SAGARDIGHI TPEP

PACKAGE:-Aux PRDS

TENDER REF NO - PE/PG/SG/E-6915/2021, dated 22.03.22

NAME OF BIDDER:-

SL NO	VOULME/ SECTION	PAGE NO.	CLAUSE NO.	TECHNICAL SPECIFICATION/ TENDER DOCUMENT	COMPLETE DESCRIPTION OF DEVIATION	COST OF WITHDRAWAL OF DEVIATION	REFERENCE OF PRICE SCHEDULE ON WHICH COST OF WITHDRAWAL OF DEVIATION IS APPLICABLE	NATURE OF COST OF WITHDRAWAL OF DEVIATION (POSITIVE/ NEGATIVE)	REASON FOR QUOTING DEVIATION
TECHNICAL DEVIATIONS									

COMMERCIAL DEVIATIONS									

PARTICULARS OF BIDDERS/ AUTHORISED REPRESENTATIVE									
NAME				DESIGNATIONS			SIGN & DATE		

- NOTES:**
- Cost of withdrawal of deviation will be applicable on the basic price (i.e. excluding taxes, duties & freight) only.
 - All the bidders have to list out all their Technical & Commercial Deviations (if any) in detail in the above format.
 - Any deviation not mentioned above and shown separately or found hidden in offer, will not be taken cognizance of.
 - Bidder shall submit duly filled unpriced copy of above format indicating "quoted" in "cost of withdrawal of deviation" column of the schedule above along with their Techno-commercial offer, wherever applicable. In the
 - Bidder shall furnish price copy of above format along with price bid.
 - The final decision of acceptance/ rejection of the deviations quoted by the bidder shall be at discretion of the Purchaser.
 - Bidders to note that any deviation (technical/commercial) not listed in above and asked after Part-I opening shall not be considered.
 - For deviations w.r.t. Credit Period, Liquidated damages, Firm prices if a bidder chooses not to give any cost of withdrawal of deviation loading as per Annexure-VII, will apply. For any other deviation mentioned in un-
 - Any deviation mentioned in priced copy of this format, but not mentioned in the un-priced copy, shall not be considered.
 - All techno-commercial terms and conditions of NIT shall be deemed to have been accepted by the bidder, other than those listed in unpriced copy of this format.
 - Cost of withdrawal is to be given separately for each deviation. In no event bidder should club cost of withdrawal of more than one deviation else cost of withdrawal of such deviations which have been clubbed together
 - In case nature of cost of withdrawal (positive/negative) is not specified it shall be assumed as positive.
 - In case of discrepancy in the nature of impact (positive/ negative), positive will be considered for evaluation and negative for ordering.