

Tender for Operations and maintenance



Information

<b>RFx number:</b>	7000025298
<b>Publication:</b>	Public RFx
<b>Version:</b>	
<b>RFx Name:</b>	SUPPLY, INSTALLING, TESTING AND COMMISSI
<b>Tender Subject:</b>	SUPPLY, INSTALLING, TESTING AND COMMISSIONING OF CASSETTE TYPE VARIABLE SPEED INVERTER TECHNOLOGY
<b>Bid Submission:</b>	20.12.2022
<b>Funded By:</b>	
<b>Tender Fee Inc. GST:</b>	590,00 ₹
<b>Estimated Cost:</b>	2.395.280,66 ₹
<b>Basis of Prices:</b>	
<b>Percent Based Bid:</b>	Yes
<b>EMD Cost:</b>	23.952,81 ₹
<b>Tech Bid Open:</b>	20.12.2022 11:00:00
<b>Price Bid Open:</b>	20.12.2022 12:00:00
<b>Contact Person:</b>	EE-8554993600 DYEE(CHARGE)-8554990114

Additional Requested Information:

- 1)-Average Annual financial turnover during the last 03 years, ending 31st March of the previous financial year, should be at least 50 % of the estimated cost. Submit ONLY turnover certificate of C.A. (essential).
- 2)-Experience condition as per TQR sr .no.b-b)#Experience certificates of having done the “Work of Supply, Installing,Testing and Commissioning of Cassette type split room air conditioning in EHV Substations” amounting to 60% of the estimated cost in max.
- 3)-Authorization from manufacturer to participate in this tender and for technical support.
- 4)-Detail model, specification and brochure of the offered air conditioner.
- 5)-Proof of Goods & Service Tax Registration (GSTIN Registration).
- 6)-Copy of PAN card.
- 7)-Proof of Registration of Firm under Bombay shop & Establishment Act.
- 8)-Income Tax Returns of last any 03 years (2019-20/2020-21/2021-2022).
- 9)-Undertaking of contractor as per Annexure G should be submitted.
- 10)-Valid insurance of Labour / ESIC if applicable.
- 11)-Valid Electrical License Certificate.
- 12)-ATTACHED DOCUMENT FOR SITE VISIT OF 400KV S/S WARORA (AS DIRECTED BY S/STN INCHARGE ADEE. MAINTENANCE REGARDING AC ).
- 13)-EMD PAID RECEIPT
- 14)- SSI/NSIC Certificate with Memorandum (if applicable). The Registration Certificate as submitted by Micro and Small Enterprises should be VALID on the date of submission of bid and the validity of the same should be certified by the Chartered Ac.

Attachments:

- TENDER DETAIL - TENDER BOOKLET

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## RFx Details:

( \*Amount in ₹)

Item	Item category Product no.	HSN/SA C No.	Description	Qty	Unit Rate	Amount
1	Outline	998736	S & ETC Cassette type AC at 400KV WRR	1,000 AU	--	2077123,16
1.AA	Service 50011981	998736	Installation of Cassette Type A/C Supplying, installing, testing and commissioning cassette type split room air conditioning unit 1.5 TR having ISEER minimum 4.50 suitable for capacity 230/250 V, 50 cycles, AC supply having 1 no. air handling unit false ceiling mounting type complete with refrigerant R32/R410A and copper condenser coil at position with copper piping and drainage pipe at 400/220KV S/S, Warora under 400KV S/S O&M Dn, Warora as directed by Engineer in charge.	7,000 EA	104339,20	730374,40
1.AB	Service 50018967	998736	P&F 2T 3 Star Capacity Cassette AC Supplying, installing, testing and commissioning cassette type variable speed inverter technology split room airconditioning unit 2 TR capacity having ISEER minimum 3.50 to maximum 3.99 suitable to operate on 230/250 V, 50 cycles, AC supply having 1 no. air Handling unit false ceiling mounting type complete with refrigerant R32/R410A and copper condenser coil at position as per specification with provided copper piping and drainage pipe at 400/220KV S/S, Warora under 400KV S/S O&M Dn, Warora as directed by Engineer in charge.	10,000 EA	125862,40	1258624,00
1.AC	Service 50020523	995424	SE&T 4Cx4mm <sup>2</sup> Cu XLPE Ar Cable Supplying, erecting & terminating XLPE armoured cable 4 core 4 sq. mm. copper conductor continuous 5.48 sq. mm. (12 SWG)	135,000 RMT	313,88	42373,80
1.AD	Service 50018821	995461	S&E 3Cx2.5m <sup>2</sup> Cu Flat Flex. Cable	135,000 RMT	202,96	27399,60

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Item	Item category Product no.	HSN/SAC No.	Description	Qty	Unit Rate	Amount
1.AE	Service 50007330	998634	Dismantling of Split A/C Unit Supplying, erecting & terminating XLPE armoured cable 4 core 4 sq. mm. copper conductor continuous 5.48 sq. mm. (12 SWG)	18,000 EA	1019,52	18351,36
2	Material 500016594	74111000	¾" Cu Pipe - A.C. Copper Pipe 3/8" for A/C	275,000 ft	339,84	93456,00
3	Material 500016596	74112900	¾" Cu Pipe - A.C. Copper Pipe 5/8" for A/C	75,000 ft	466,10	34957,50
4	Material 500015324	85389000	¾" Ø Cu Pipe 7/8" dia Copper pipe for 245kV CG make Circuit Breaker	200,000 EA	834,26	166852,00
5	Material 500012607	39172310	32mm Ø PVC Pipe 32 mm PVC Pipe	200,000 RMT	114,46	22892,00

( \*Unit Rate mentioned is inclusive of all taxes)

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Annexure - I

(\* NR is for Invalid Condition)

Item	Product No.	HSN/SAC	GST App. in %	Item type	Conditions*
1		998736	18.00	E	
1.AA	50011981	998736	18.00	E	EXW,
1.AB	50018967	998736	18.00	E	EXW,
1.AC	50020523	995424	18.00	E	EXW,
1.AD	50018821	995461	18.00	E	EXW,
1.AE	50007330	998634	18.00	E	EXW,
2	500016594	74111000	18.00	S	EXW,
3	500016596	74112900	18.00	S	EXW,
4	500015324	85389000	18.00	S	EXW,
5	500012607	39172310	18.00	S	EXW,

(\* PFQ -> Packing and Forwarding Per Quantity      FRQ-> Freight Per Quantity      FR%-> Freight in Percentage,  
EXW ->Ex-Works (Basic Price),      PFP-> Packing and Forwarding in Percentage,      INQ-> Insurance Per Quantity,  
INP -> Insurance in Percentage,      DISCQ-> Discount Per Quantity,      DISCP->Discount in Percentage )