

ANNEXURE-'A'Enquiry No. 1897/PMC/O&M/PC-2703Dated: 07-7 -2025Due on 05-08 -2025**SCHEDULE OF REQUIREMENT**

Sr. No.	GHTP Store Code	Description	Unit	Qty. Reqd.
1	90352042	Freq. Transducer: I/P=110VAC, Range=45-50-55 Hz, PTR=220KV/110V, O/P-1= 4-20mADC at 500Ω O/P-2=4-20mA DC at 500Ω Acc. 0.5%, Aux. Supply: 90-250V AC/DC, DIN Rail Mounting.	Nos.	2
2	90352044	Three Element VAR Transducer: Range= -45 -0-45/-90-0-90 MVAR, PTR=220KV/110V, CTR:125-250/ 1A, O/P-1=4-20mA DC at 500Ω O/P-2=4-12-20mADC at 500Ω Acc. 0.5%, Aux. Supply: 90-250V AC/DC, DIN Rail Mounting.	Nos.	2
3	90352045	Three Element VAR Transducer: Range= -200 -0-200/-300-0-300 MVAR, PTR=220KV/110V, CTR:800-1200/1A, O/P-1=4-12-20mADC at 500Ω O/P-2=4-12-20mADC at 500Ω Acc. 0.5%, Aux. Supply: 90-250V AC/DC, DIN Rail Mounting.	Nos.	2
4	90352046	Three Element VAR Transducer: Range= -100 -0-100/-200-0-200 MVAR, PTR=220KV/110V, CTR:400-800/1A, O/P-1=4-12-20mADC at 500Ω O/P-2=4-12-20mADC at 500Ω Acc. 0.5%, Aux. Supply: 90-250V AC/DC, DIN Rail Mounting.	Nos.	2
5	90352047	Three Element VAR Transducer: Range= -50 -0-50/-100-0-100 MVAR, PTR=220KV/110V, CTR:125-250/1A, O/P-1=4-12-20mADC at 500Ω O/P-2=4-12-20mADC at 500Ω Acc. 0.5%, Aux. Supply: 90-250V AC/DC, DIN Rail Mounting.	Nos.	2
6	90352049	Three Element WATT Transducer: Range= -150 -0-150/-300-0-300 MW, PTR=220KV/110V, CTR:400-800/1A, O/P-1=4-12-20mADC at 500Ω O/P-2=4-12-20mADC at 500Ω Acc. 0.5%, Aux. Supply: 90-250 V AC/DC, DIN Rail Mounting.	Nos.	2
7	90352051	Two Element WATT Transducer: Range= 20-0-20 MW, CTR:2000/1A, PTR: 6600/110V, O/P-1=4-12-20mADC, O/P-2=4-12-20mADC, Aux. Supply: 90-250V AC/DC, Acc. Class: 0.5%, DIN Rail Mounting.	Nos.	2
8	90352055	Two Element WATT Transducer: Range= 0-20 MW, CTR:2000/1A, PTR: 6600/110V, O/P-1=4-20mADC, O/P-2=4-20mADC, Aux. Supply: 90-250V AC/DC, Acc. Class: 0.5%, DIN Rail Mounting.	Nos.	2
9	90352058	Two Element WATT Transducer: Range= 0-3 MW, CTR:100/1A, PTR: 6600/110V, O/P-1=4-20mADC, O/P-2=4-20mADC, Aux. Supply: 90-250V AC/DC, Acc. Class: 0.5%, DIN Rail Mounting.	Nos.	2
10	90352059	Two Element WATT Transducer: Range= 0-1 MW, CTR:50/1A, PTR: 6600/110V, O/P-1=4-20mADC, O/P-2=4-20mADC, Aux. Supply: 90-250V AC/DC, Acc. Class: 0.5%, DIN Rail Mounting.	Nos.	2
11	90352060	Three Element WATT Transducer: Range= 0-300MW, PTR: 16.5KV/110V, CTR:12500/5A, O/P-1=4-20mA DC, at 500Ω, O/P-2=4-20mA DC at 500Ω, Aux. Supply: 90-250V AC/DC, Acc. : 0.2%, DIN Rail Mounting.	Nos.	1
12	90352061	Two element watt transducer, Range: 0-250MW, PTR: 15.75/√3KV/110/√3V, CTR: 10000/5A, O/P-1: 4-20mADC, O/P-2: 4-20mADC at 500Ω, Acc. Class: 0.5, Aux. supply: 110V AC, DIN Rail Mounting.	Nos.	1
13	90352063	AC Current Transducer: Range= 0-2500A, CTR:2500/1A, O/P-1=4-20mADC, O/P-2=4-20mADC, Aux. Supply: 90-250V AC/DC, Acc. : 0.5%, DIN Rail Mounting.	Nos.	3

14	90352064	AC Current Transducer: Range= 0-2000A, CTR:2000/1A, O/P-1=4-20mADC, O/P-2=4-20mADC, Aux. Supply: 90-250V AC/DC, Acc. : 0.5%, DIN Rail Mounting.	Nos.	5
15	90352065	AC Current Transducer: Range= 0-250A, CTR:250/1A, O/P-1=4-20mADC, O/P-2=4-20mADC, Aux. Supply: 90-250V AC/DC, Acc. : 0.5%, DIN Rail Mounting.	Nos.	4
16	90352068	AC Current Transducer: Range= 0-50A, CTR:50/1A, O/P-1=4-20mADC, O/P-2=4-20mADC, Aux. Supply: 220V DC, Acc. : 0.5%, DIN Rail Mounting.	Nos.	4
17	90352069	AC Current Transducer: I/P: 0-1A, Range= 0-400/800A, CTR:400-800/1A, O/P-1=4-20mA DC at 500Ω, O/P-2=4-20mA DC at 500Ω, Aux. Supply: 90-250V AC/DC, Acc. : 0.5%, DIN Rail Mounting.	Nos.	2
18	90352070	AC Current Transducer: I/P: 0-1A, Range= 0-800/1200A, CTR:800-1200/1A, O/P-1=4-20mA DC at 500Ω, O/P-2=4-20mA DC at 500Ω, Aux. Supply: 90-250V AC/DC, Acc. : 0.5%, DIN Rail Mounting.	Nos.	2
19	90352071	AC Current Transducer: I/P: 0-1A, Range= 0-1200/1600A, CTR:1200-1600/1A, O/P-1=4-20mA DC at 500Ω, O/P-2=4-20mA DC at 500Ω, Aux. Supply: 90-250V AC/DC, Acc. : 0.5%, DIN Rail Mounting.	Nos.	2
20	90352072	AC Current Transducer: I/P: 0-1A, Range= 0-125/250A, CTR:125-250/1A, O/P-1=4-20mA DC at 500Ω, O/P-2=4-20mA DC at 500Ω, Aux. Supply: 90-250V AC/DC, Acc. : 0.5%, DIN Rail Mounting.	Nos.	2
21	90352073	AC Current Transducer: I/P: 0-1A, Range= 0-800/1600A, CTR:800-1600/1A, O/P-1=4-20mA DC at 500Ω, O/P-2=4-20mA DC at 500Ω, Aux. Supply: 90-250V AC/DC, Acc. : 0.5%, DIN Rail Mounting.	Nos.	2
22	90352074	DC Voltage Transducer (ISOLATED): I/P: 0-300V, O/P=4-20mADC (Dual Isolated), Power Supply: 90-220V AC/DC, Acc. : 0.5%, DIN Rail Mounting	Nos.	1
23	90352075	DC Voltage Transducer (ISOLATED): I/P: -15..0V..+15V, O/P=4-12-20mADC (Dual Isolated), Power Supply: 90-220V AC/DC, Acc. : 0.5%, DIN Rail Mounting	Nos.	1
24	90352078	AC Voltage Transducer, Range= 0-7.5KV, I/P: 0-125V, PTR:6600/110V, O/P-1=4-20mA DC, O/P-2=4-20mADC, Aux. Supply: 90-250V AC/DC, Acc. : 0.5%, DIN Rail Mounting	Nos.	5
25	90352080	AC Current Transducer, I/P: 0-1A, O/P-1=4-20mA DC, O/P-2=4-20mADC, Aux. Supply: 90-250V AC/DC, Acc. : 0.5%, DIN Rail Mounting	Nos.	2
26	90352081	AC Voltage Transducer, I/P: 0-110VAC, O/P-1=4-20mA DC, O/P-2=4-20mADC, Aux. Supply: 90-250V AC/DC, Acc. : 0.5%, DIN Rail Mounting	Nos.	2
27	40350296	DC Voltage Transducer(Isolated) Input 0-600 VDC Output 4-20 mADC (Dual Isolated) Aux Suply 90-250 VAC/DC Acc. Class 0.5%, DIN Rail Mounting	Nos.	3
28	40350281	Isolating Transducer I/P : 4-20 mADC Output : 4-20 mADC Suitable for 750 Load Aux Supply 90-250 VAC/DC,Acc. Class 0.5%, DIN Rail Mounting	Nos.	3
29	40350371	Three Element Dual Output Active Power Transducer, Range - 250-0+250MW, PTR 220KV/110V, CTR 800/1A, output 4-12-20mADC, Acc. Class 0.5, Aux. supply: 90-250 VAC/DC, DIN Rail Mounting.	Nos.	2

30	40350372	Three Element Dual Output Active Power Transducer, Range -300-0+300MW, PTR 220KV/110V, CTR 800/1A, output 4-12-20mADC, Acc. Class: 0.5, Aux. supply: 90-250 VAC/DC, DIN Rail Mounting.	Nos.	2
31	40350373	Three Element Dual Output Active Power Transducer, Range 0-250MW, PTR 220KV/110V, CTR 800/1A, output 4-12-20mADC, Acc. Class: 0.5, Aux. supply: 90-250 VAC/DC, DIN Rail Mounting.	Nos.	1
32	40350374	Three Element Dual Output Active Power Transducer, Range 0-300MW, PTR 220KV/110V, CTR 800/1A, output 4-12-20mADC, Acc. Class: 0.5, Aux. supply: 90-250 VAC/DC, DIN Rail Mounting.	Nos.	1
33	40350375	Three Element Dual Output Active Power Transducer, Range 0-100MW, PTR 220KV/110V, CTR 600/1A, output 4-12-20mADC, Acc. Class: 0.5, Aux. supply: 90-250 VAC/DC, DIN Rail Mounting.	Nos.	1
34	40350376	Three Element VAR Transducer: Range= -50 -0+50 MVAR, PTR=220KV/110V, CTR:800/1A, O/P-1=4-12-20mADC, O/P-2=4-12-20mADC, Acc. 0.5%, Aux. Supply: 90-250V AC/DC, DIN Rail Mounting.	Nos.	1
35	90352076	DC Voltage Transducer (ISOLATED): I/P: 0-40 V DC, O/P=4-20mA (Dual Isolated), Power Supply: 48VDC, Acc. : 0.5%	Nos.	2

Notes:-1. (i) The firm must have **GST Registration number & PAN No.** and same should be provided while quoting the rates. If the firm is registered under 'Composite Levies' then the same should be clearly mentioned in the quotation.

- (ii) The firm must provide HSN Code in price schedule Performa in Annexure 'C'.
 - (iii) Bidder have to submit the documentary evidence (Latest copy of memorandum of Micro Small & Medium Enterprises filed under section-8 of MSMED Act, 2006 duly acknowledged by competent authority) of being a Micro, Small & Medium Enterprise, If the bidder does not submit the proof at the time of submission of its bid, it shall be considered as a Large Enterprise.
 - (iv) Tax Rate as provided in quotation shall be final.
 - (v) Any change in GST Rate after the submission of quotation and before the supply (with in delivery period) will be in PSPCL account. However no extra payment on account of increase in GST Rate after the delivery period or supply of material will be made whichever is earlier.
 - (vi) Due to misclassification of HSN code increase in tax will be in supplier account. However due to misclassification of HSN code decrease in tax will be refunded to the PSPCL.
2. Negotiations, if at all required, shall be held only with the lowest tenderer.
 3. Rates should be quoted by the suppliers in their quotations both in figures as well as in words as per Annexure-'C'.
 4. Attached price break up schedule must be filled and prices must be type written.
 5. **For Tendering value less than Rs. 5 lac EMD will not be applicable. Tendering value Rs. 5 Lac and above EMD @2% of the Tender value rounding to the multiple of Rs.10/- on higher side subject to minimum of Rs.10,000/- and maximum of Rs. 20 Lac.**
Note:- Tender value is to considered including all taxes and other charges. EMD will be applicable on Standardized Firms also.
 6. **SECURITY DEPOSIT-** The successful Tenderers shall be required to submit Security deposit for faithful execution of the purchase order/Contract of value exceeding Rs. 1,00,000/- at the rate of three percent (3%) of ordered value rounded off to a multiple of Rs. 10/- on the higher side. Tenderers exempted from EMD up to Rs. 5.0 Lac will have to

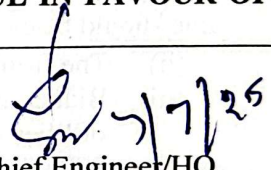
submit security deposit for Purchase Orders valued above 1.0 Lac.

Note:- As security deposit will not be applicable on supply of proprietary items and firms supplying material under DGS& D rate contract. Security deposit will be applicable on Standardized Firms also.

7. The payment will be made through RTGS system of digital payments only instead of Cheque/DD. The firm must submit Bank A/c details with the quotation.
8. Your quotation must be valid for at least 120 days from the date of opening.
9. Hand written/conditional quotation shall not be accepted.
10. All other terms and conditions of Annexure-B (attached) and PSEB/PSPCL Purchase Regulations, 2017, amended upto date, shall be applicable.
11. The firm should not be blacklisted by PSEB/PSPCL or any other Govt. Deptts./ Organizations.
12. Quantity mentioned in schedule of requirement can be divided and ordered on more than one supplier.
13. The quotation/tender may be submitted either in person or through registered post but not through courier as courier service is not available at GHTP, Lehra Mohabbat.
14. "TDS u/s 194Q of Income Tax Act shall be deducted, as applicable."

IMPORTANT NOTE:-

EMD IS PAYABLE THROUGH CASH RECEIPT OR THROUGH DEMAND DRAFT PAYABLE AT LEHRA MOHABBAT/RAMPURA PHUL IN FAVOUR OF AO/O&M,GHTP, LEHRA MOHABBAT .


Dy.Chief Engineer/HQ,
Chief Engineer/O&M,
GHTP, Lehra Mohabbat

For