



PUNJAB STATE TRANSMISSION CORPORATION LIMITED

(Regd. Office: PSEB Head Office, the Mall Patiala-147001)

Corporate Identity Number: U40109PB2010SGC033814 www.pstcl.org

O/o Sr. Xen/ P&M. Divn, PSTCL, Moga, Tel. & Fax No. 01636-222387,

E-mail:- srxen-pm-moga@pstcl.org

Enquiry No.: 02/P&M Moga/2020-21

Dated: 29-09-2020

To

As per Overleaf

Memo No. : 3420/25

Dated: 29-09-2020

Sub:- Purchase of various types 53 No. Panel (Digital) meters (Make: RISHABH/AE/L&T/SCHNIEDER or Equivalent) with minimum 2 Year Warranty against defective panel meters for various Sub-Stations under P&M Division, PSTCL, Moga.

Dear Sir,

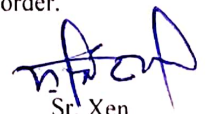
Sealed quotations subscribed Enquiry No. 02/P&M/Moga/2020-21, Dated: 29-09-2020 are hereby invited for the supply of material per specification given below. The Quotation should reach the office of the undersigned up to 10:30 AM on 19.10.2020. The quotations should be opened on the same date at 11.00 Hrs. in the presence of tenderers or their representative who may list to be present:-

Sr. No.	Description of work	Tender Enquiry No.	Earnest Money (Rs)	Quantity (In No.'s)	Last Date & Time for Submission of the tender
1	Purchase of various types 53 No. Panel (Digital) meters (Make: RISHABH/AE/L&T/SCHNIEDER or Equivalent) with minimum 2 Year Warranty against defective panel meters for various Sub-Stations under P&M Division, PSTCL, Moga. (As per Annexure-A)	TE: 02/P&M,Moga/2020-21	Nil if Tender Value is less than Rs. 50,000/- (Including Taxes) otherwise 2% of Estimated amount or minimum Rs. 5000.00.	53	19-10-2020 till 10:30 AM Date & Time for opening of the tender 19-10-2020 till 11:00 AM

TERMS & CONDITIONS:-

1. Tender Fee is Nil & Rate filled by firm as per Annexure-A
2. All quotations exceeding Rs. 50000/- (Including Taxes) should accompany earnest money @ 2% of the tender value rounded off to a multiply of Rs. 10/- on the higher side subject to a minimum of Rs. 5000-00 in the shape of Demand Draft payable at Moga in favour of Sr.Xen, P&M Division, PSTCL, Moga
3. The tenderers are required to submit tenders in two separate envelopes. The Containing deposit of earnest money and the second containing tender. The envelope containing the earnest money shall be opened first and if it is found in order then second envelope containing the tender shall be opened. Conditional tenders are liable to be rejected.
4. Quotation shall be opened at 11:00 AM on same day and in case of holiday on that day, the quotation will be opened on the next working day.
5. The quotation should be completed in all respect; incomplete tenders or telegraphic tenders are liable to be rejected.
6. SGST & CGST if any should indicated separately.
7. **GSTIN number of your firm must be quoted on your quotation & firm shall furnish self attested copy of valid GSTIN & PAN along with quotation also. If all these documents are not provided along with quotation, the quotation will be cancelled.**
8. The rates should be valid for 180 days from the date of opening of tenders.
9. The office reserve the right to place order for any item in full or part thereof indicated in this tender notice and to reject any or all tenders received without assigning any reason.
10. The rates should be firm F.O.R destination.
11. The quantity of work may be increased or decreased.
12. The work shall be completed within the period of 45 Days from the date of issue of Work/ Purchase order.
13. All Work/Purchase Regulations of PSTCL Whichever will be applicable to this tender.

Attachment:- Annexure (A)- List of Required Meters & Annexure (B)-List of Defective Meters

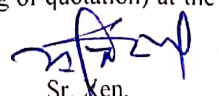

Sr. Xen,
P&M Division,
PSTCL, Moga

Endst. No.: 3426/27

Dated: 29-09-2020

Copy of the above is forwarded to the following for information and necessary action.

1. Dy. Chief Engg., P&M Circle, PSTCL, Bathinda w.r.t their Memo No. 4006/BG-5, Dated:22-09-2020
2. SSE 220 KV S/S Moga (Singhawala), for ensuring his presence on dated: 19-10-2020 (opening of quotation) at the division office.


Sr. Xen,
P&M Division, Moga.
c/c

Annexure-A

Subject:-Purchase of various types 53 No. Panel (Digital) meters (Make:-RISHAB/AE/L&T/SCHINEDER OR Equivalent) with minimum 2 Year Warranty against defective panel meters installed on C&R Panels at various Sub-Stations under P&M Division, Moga.

SCHEDULE (A)

Sr. No.	Description of Meter	Cut Out Size cm*cm	Aux Voltage AC/DC	Qty. of Meters (No.)	Make of Meter	Rate to be Quoted By Firm (Per Meter)	Total Amount
1	Digital A	14 * 14	DC	4			
2		14 * 14					
3		14 * 14					
4		14 * 14					
5		15.24 * 15.24	DC	4			
6		15.24 * 15.24					
7		15.24 * 15.24					
8		15.24 * 15.24					
9		6.5 * 13.5	DC	2			
10		6.5 * 13.5					
11		9 * 9	AC	5			
12		9 * 9					
13		9 * 9					
14		9 * 9					
15		9 * 9					
16		8.5 * 8.5	DC	1			
17	Digital V	14 * 14	DC	5			
18		14 * 14					
19		14 * 14					
20		14 * 14					
21		14 * 14					
22		15.24 * 15.24	DC	4			
23		15.24 * 15.24					
24		15.24 * 15.24					
25		15.24 * 15.24					
26		6.5 * 13.5	AC	1			
27		13 * 6	DC	1			
28		14 * 7	DC	1			
29		8.5 * 8.5	DC	2			
30		8.5 * 8.5					
31	Digital MW	14 * 14	DC	2			
32		14 * 14					
33		15.24 * 15.24	DC	3			
34		15.24 * 15.24					
35		15.24 * 15.24					
36		6.5 * 13.5	AC	1			
37		6.5 * 13.5	DC	2			
38		6.5 * 13.5					
39		14 * 7	AC	2			
40		14 * 7					
41		13 * 6	AC	1			

Sr. No.	Description of Meter	Cut Out Size cm*cm	Aux Voltage AC/DC	Qty. of Meters (No.)	Make of Meter	Rate to be Quoted By Firm (Per Meter)	Total Amount
42	Digital MVAR	14 * 14	DC	2			
43		14 * 14					
44		15.24 * 15.24	DC	3			
45		15.24 * 15.24					
46		15.24 * 15.24					
47		6.5 * 13.5	AC	1			
48		6.5 * 13.5	DC	1			
49		14 * 7	DC	1			
50		14 * 7	AC	2			
51		14 * 7					
52		13 * 6	AC	1			
53		Digital PF	9 * 9	AC	1		
Total							
GST@.....							
Grand Total							

SCHEDULE (B)

Warranty Period (In Months/Year)	
Onsite Warranty, Yes/No	

The above rates are inclusive of all Taxes.

I have read all the terms and conditions of the Tender Enquiry & are acceptable to me and have quoted the Rate/Charges as above in accordance with stipulated Terms & Conditions.

Date:.....

Signature of Contractor With Stamp

Mob. No.:.....

Company Address

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.....
.....

List of defective Panel Meters for various Sub-stations under P&M Division, PSTCL Moga							Annexure-B		
Sr. No.	Name of Sub-Station	Name of Bay/Feeder/Charger	Type of Meter A/V/MW/MVAR	Make	CTR PTR	Auxiliary Voltage	Cut Out Size cm*cm	Description of Defect	
1	220 KV S/S Moga								
NIL									
2	220 KV S/S Baghapurana	220KV C&R Panel of 220/66 KV 100MVA T/F T-5	Digital MW	AE	300-150/1 220000/110	220V DC	6.5 * 13.5	Display not working.	
3		220KV C&R Panel of 220/66 KV 100MVA, T/F T-6	Digital A	AE	300-150/1	220V DC	6.5 * 13.5	Display Blinking.	
4		220KV C&R Panel of Moga-Baghapurana Ckt-1	Digital V	AE	220000/110	220V AC	6.5 * 13.5	Display not working.	
5		220KV C&R Panel of Moga-Baghapurana Ckt-2		Digital MW	AE	800-400/1 220000/110	220V DC	6.5 * 13.5	Display not working.
6				Digital MVAR	AE	800-400/1 220000/110	220V DC	6.5 * 13.5	Display not working.
7		66KV C&R Panel of 220/66KV 100MVA T/F T-5		Digital MW	MECO	1000-500/1 66000/110	220V AC	6.5 * 13.5	Display Blinking.
8	Digital MVAR			MECO	1000-500/1 66000/110	220V AC	6.5 * 13.5	Reading not shown.	
9	66KV C&R Panel of Gajjanwala Line		Digital A	AE	400-200/1	220V DC	6.5 * 13.5	Display not working.	
10	11KV Jai Singh Wala AP VCB		Digital A	Enertrak	400-200/5	220V AC	9 * 9	Display not working.	
11	11KV Rajeana AP VCB		Digital A	Enertrak	400-200/5	220V AC	9 * 9	Reading not correct.	
12	66KV C&R Panel of 132/66KV 20/25MVA T/F T-4		Digital MW	AE	1000/1 66000/110	220V AC	14 * 7	Defective.	
13			Digital MVAR	AE	1000/1 66000/110	220V AC	14 * 7	Defective.	
14	66KV C&R Panel of Dala Ramuwala Line		Digital MW	AE	200/1 66000/110	220V AC	14 * 7	Defective.	
15			Digital MVAR	AE	200/1 66000/110	220V AC	14 * 7	Defective.	
16	132KV C&R Panle of Interlink Ckt-1		Analog V	KAYCEE	132000/110	N.A.	14 * 14	Defective.	
17	132KV C&R Panel of Moga-Swadhi Ckt		Analog V	AE	132000/110	N.A.	14 * 14	Defective.	
18			Analog A	AE	400-200/1	N.A.	14 * 14	Defective.	
19	132KV C&R Panel of 132/66KV 50MVA T/F T-3		Analog A	IMP	500-250/1	N.A.	14 * 14	Defective.	
20	132KV C&R Panel of 132/11 KV 20 MVA T/F T-2		Analog A	IMP	100-50/1	N.A.	14 * 14	Defective.	

Sr. No.	Name of Sub-Station	Name of Bay/Feeder/Charger	Type of Meter A/V/MW/MVAR	Make	CTR PTR	Auxiliary Voltage	Cut Out Size cm * cm	Description of Defect
21	132 KV S/S Moga-2 (Dhalleke)	132KV C&R Panel of 132/11KV 16/20MVA T/F T-1	Analog V	AE	132000/110	N.A.	14 * 14	Defective.
22			Analog MW	AE	200-100/1 132000/110	N.A.	14 * 14	Defective.
23			Analog MVAR	AE	200-100/1 132000/110	N.A.	14 * 14	Defective.
24			Analog A	AE	600-300/1	N.A.	14 * 14	Defective.
25			Analog V	AE	132000/110	N.A.	14 * 14	Defective.
26	132KV C&R Panel of Dhalleke-Dharmkot Ckt	132KV C&R Panel of Dhalleke-Dharmkot Ckt	Analog MW	AE	600-300/1 132000/110	N.A.	14 * 14	Defective.
27			Analog MVAR	AE	600-300/1 132000/110	N.A.	14 * 14	Defective.
28			Analog V	AE	500V AC	N.A.	14 * 14	Defective.
29	132 KV S/S Sosan	11KV LT Panel	Digital A	Enertak	200-100/5	220V AC	9 * 9	Defective.
30			Digital A	AE	900-450/5	90-270V AC	9 * 9	Defective.
31			Digital PF	AE	900-450/5 11000/110	90-270V AC	9 * 9	Defective.
32	132KV C&R Panel of 132/11KV 20MVA T/F T-1	132KV C&R Panel of 132/11KV 20MVA T/F T-1	Analog A	AE	200-100/1	N.A.	15.24 * 15.24	Needles are sticky.
33			Analog V	AE	132000/110	N.A.	15.24 * 15.24	Needles are sticky.
34			Analog MW	AE	200-100/1 132000/110	N.A.	15.24 * 15.24	Needles are sticky.
35			Analog MVAR	AE	200-100/1 132000/110	N.A.	15.24 * 15.24	Needles are sticky.
36			Analog A	AE	200-100/1	N.A.	15.24 * 15.24	Needles are sticky.
37	132 KV S/S Samadh Bhai	132KV C&R Panel of 132/66KV 30/40MVA T/F T-2	Analog V	AE	132000/110	N.A.	15.24 * 15.24	Needles are sticky.
38			Analog MW	AE	200-100/1 132000/110	N.A.	15.24 * 15.24	Needles are sticky.
39			Analog MVAR	AE	200-100/1 132000/110	N.A.	15.24 * 15.24	Needles are sticky.
40			Analog A	AE	500-250/1	N.A.	15.24 * 15.24	Needles are sticky.
41			Analog V	AE	66000/110	N.A.	15.24 * 15.24	Needles are sticky.

Sr. No.	Name of Sub-Station	Name of Bay/Feeder/Charger	Type of Meter A/V/MW/MVAR	Make	CTR PTR	Auxiliary Voltage	Cut Out Size cm*cm	Description of Defect
42	132 KV S/S Samadh Bhai	66KV C&R Panel of Deena Sahib Line	Analog MW	AE	500-250/1 66000/110	N.A.	15.24 * 15.24	Needles are sticky.
43			Analog MVAR	AE	500-250/1 66000/110	N.A.	15.24 * 15.24	Needles are sticky.
44		66KV C&R Panel of Deena Sahib Line	Analog V	AE	66000/110	N.A.	15.24 * 15.24	Needles are sticky.
45			Analog A	AE	150-75/1	N.A.	15.24 * 15.24	Needles are sticky.
46			220V DC Battery Charger (STATCON)	Digital V (AC)	SIS DPM302	500V AC	150-300V DC	8.5 * 8.5
47	Digital V (DC)	SIS DPM302		400V DC	150-300V DC	8.5 * 8.5	Defective.	
48	Digital A (AC)	SIS DPM302		40A/75mV	150-300V DC	8.5 * 8.5	Defective.	
49	Digital V	AE		132000/110	220V DC	13 * 6	Defective.	
50	132 KV S/S Gholiya	132KV C&R Panel of 132/11KV 20MVA T/F T-1	Digital MW	AE	150/1 132000/110	220V AC	13 * 6	Defective.
51			Digital MVAR	AE	150/1 132000/110	220V AC	13 * 6	Defective.
52	132 KV S/S Panjgrain	132KV C&R Panel of 132/11KV 10/12.5MVA T/F T-2	Digital MVAR	AE	100-50/1 132000/110	220V DC	14 * 7	Display Blinking.
53			Digital V	AE	132000/110	220V DC	14 * 7	Missing on DOC.
54			Digital A	Enertak	400-200/5	220V AC	9 * 9	Display not working.