

# **PUNJAB STATE TRANSMISSION CORPORATION LIMITED**

O/o: Addl. S.E, 400 KV Sub Station, PSTCL, Rajpura,  
e-mail: [srxen-pm-rajpura@pstcl.org](mailto:srxen-pm-rajpura@pstcl.org) [www.pstcl.org](http://www.pstcl.org)



Limited Tender

T. Enq. No. 08/2024-25

To

Memo No \_\_\_\_\_

Dated \_\_\_\_\_

**Sub: NIT for supply of material for maintenance of 400 kV sub-station. PSTCL, Rajpura.**


Please quote the lowest rates for items as per **Annex-A** attached.

Last date for submission of tender:- 07.11.2024 at 11:00 Hrs  
Date for Opening of tender:- 07.11.2024 at 11:30 Hrs  
Tender document cost:- NIL  
Earnest money:- NIL

#### **Terms & Conditions:**

- i) Technical specifications of the items shall be as per **Annex-B (attached)**.
- ii) Telephonic, e-mailed, Fax, conditional quotations will not be entertained.
- iii) The firm should have GST Number.
- iv) The Prices are F.O.R at 400 KV Sub-Station, PSTCL, Rajpura.
- v) The firm should fill their rates on their letter head or attached Annex., with pen and signed with company seal as per Annexure -A (attached).
- vi) The rates should be valid for 60 days from the date of opening of quotations.
- vii) If the quotations are not received in this office on/before time then it will not be accepted.
- viii) The supply should be completed within the period of 30 days from the date of issue of purchase order.
- ix) Penalty will be charged/deducted as per PSTCL (erstwhile PSEB) latest purchase regulations and amendments, if any, if supply is not completed in stipulated time.
- x) The undersigned can increase/ decrease the quantity or cancel the quotations without assigning any reason.
- xi) Payment will be made within 15 days after receipt of complete material and satisfactory certificate by AEE/Mtc, 400 KV Rajpura through NEFT by Addl. S. E. /400 KV S/s, PSTCL, Rajpura.
- xii) Corrigendum, if any, shall be uploaded only on PSTCL official website i.e. [www.pstcl.org](http://www.pstcl.org).
- xiii) Firm or his representative may be present at the time of opening of tender.
- xiv) In case of any dispute, the settlement will be in the jurisdiction of civil courts at Rajpura.
- xv) All other terms & conditions are applicable as per the latest PSTCL Purchase regulation, which is downloadable from [www.pstcl.org](http://www.pstcl.org).

DA: - Annexure- A & B

  
Addl. S.E./400 K V S/S,  
PSTCL, Rajpura

**Schedule of Prices (Annex-A)**

T. Enq. No. 08/2024-25

Sr. No.	Description	Qty. required	Make & HSN code	Unit rate (Rs.)	GST %	Gross Amount of unit item with GST (Rs.)
1	Contractor	4				
2	MCB					
a)	32 Amp., 2 Pole	15				
b)	32 Amp., 1 ploe	12				
c)	63 Amp., 4 Pole	4				
d)	6 Amp, 4 Pole	2				
3	HRC Fuse					
a)	2 Amp.	15				
b)	4 Amp.	15				
c)	6 Amp.	15				
d)	10 Amp.	10				
e)	16 Amp.	10				
4	Thimble					
a)	16mm	15				
b)	25mm	15				
5	Indicator RYB (AC/DC 220V)	15				
6	LED Tube 20 watt	20				
7	Float switch sensor	4				
8	Extension Board	2				
9	PVC Tape Roll	30				
10	Multimeter Leads	2				
11	Hexa high speed blade	5				
12	D clamp	2				
13	Mobil Oil	3 ltr.				
14	SR 999	500 gm.				
15	Silicon 789 tube	2				
16	Silicon gun	1				
17	Angle grinder sand disk	2				
18	Sand paper	20				
19	M-Seal	2				
20	Paint brush 4"	2				
21	Paint brush 3"	4				
22	Paint brush 2"	3				
23	Thinner	20 ltr.				
24	Paint (White)	20 ltr.				
25	Wire Brush	1				
26	Angle grinder cutting wheel	5				
27	Angle grinder grinding wheel.	5				
28	Modular switches	10				
29	Grease	500 gm.				
30	Fire can (Butane gas)	1				
31	NRV 3"	2				
32	Gloves	10 Pair				
33	Gum Boot	5 Pair				
34	Gloves 1100 V	2 Pair				

**Note:- I have read and accepted all term and condition as per T.Enq. 08/2024-25 and submitting my bid accordingly.**




Company seal/signature with date

### Technical Specification

1. **Contactor**  
Should be suitable for 25 A, 220 VDC. Make should be I&T, Schneider or equivalent.
2. **MCB**  
MCB Should be SP/DP 32 Amp, 4 pole 63 Amp and 4 Pole 6 Amp. Suitable for overload and short circuit protection. Class should be at least B GRADI and rail mount. Make should be I&T, ABB or equivalent.
3. **HRC Fuse:-**  
Type of fuses should be HRC. Capacity required 7/4/6/10 and 16 Amp. Voltage rating should be 250 Volt
4. **Thimble:-**  
Material: Copper, thimble should have 16 mm and 25 mm dia.
5. **Indicator Lamp**  
Lamp should have LED with 220 V AC and DC rated. Make should be Phillips, Bajaj, Crompton or equivalent.
6. **LED Tube**  
LED tube should be 20W, 220 V, 50 Hz rated. Make should be Phillips, Bajaj, Crompton or equivalent.
7. **Float Switch Sensor**  
Float Switch Sensor with Water Level Controller function, 3 Mtr Cable Wire with Select NO/NC terminals, Auto Cut Off type. Make should be Havells, Crompton or equivalent.
8. **Extension board**  
Extension board with 3 switches and 3 sockets, individually controlled. Suitable for 15A, 220 V, 50 Hz.
9. **Tape Roll:-**  
Tape material should be PVC, able to provide insulation and electric short circuit proof and fire proof with better grip and adhesive. Make should be steelgrip or equivalent.
10. **Multimeter Leads**  
Type: Needle pointed test probe for Rishabh Multimeter, Rating should be of 20 Amp.
11. **Hexa High Speed Blade**  
Single toothed hexa blade made of High Carbon Steel, Length 12 Inches.
12. **D Clamp**  
Should be of galvanised cast iron. High mechanical strength. Pin and screw type operation.
13. **Mobil Oil**  
Specification 15W40, Make should be Mobil, Castrol or equivalent
14. **SR 998**  
High strength rubber adhesive for multiple surfaces, Make Should be Fevicol, Astral or equivalent
15. **Silicon 789**  
High quality silicon sealant for multiple surfaces, waterproof, Clear/White color, Make Should be Loctite, Alstone or equivalent
16. **Silicon gun**  
half barrel gun with silicon dispenser that accepts 320 ML / 9 inches silicon cartridges.
17. **Angle grinder sanding disk**  
4 inches sanding disk, Ideal for iron and metal.

18. **Sand Paper**  
9" X 11" full size abrasive sand paper sheets of 80/100/150/220 grit. Should be ideal for iron rust removal.
19. **M-Seal**  
Hardener and Resin, Quick Dry and weather proof.
20. **Paint Brush 4"**  
Nylon / Polyester Bristles, Wooden handle. Ideal for Enamel Paint. Make should be Spartan, Amber or equivalent.
21. **Paint Brush 3"**  
Nylon / Polyester Bristles, Wooden handle. Ideal for Enamel Paint. Make should be Spartan, Amber or equivalent.
22. **Paint Brush 2"**  
Nylon / Polyester Bristles, Wooden handle. Ideal for Enamel Paint. Make should be Spartan, Amber or equivalent.
23. **Thinner**  
Ideal for paint removal or cleaning. Non Toxic and easy to mix with paint. Complies with industrial safety standards.
24. **Paint**  
Long lasting enamel paint for exterior protection. Should be of Nerolac, Asian paints or Dulux or equivalent.
25. **Wire brush**  
Plastic top with hard wire strands. Should be ideal for paint removal and cleaning.
26. **Angle grinder cutting wheel**  
4 inches High speed cutting wheel for iron and metal.
27. **Angle grinder grinding wheel**  
4 inches High speed grinding wheel for metal and wood.
28. **Modular Switch**  
Rating 6 Amp, 220 V, 50 Hz. Should be make of Fine, Anchor or Havells or equivalent.
29. **Grease**  
AP-3 Quality Multipurpose grease for lubrication purpose.
30. **Fire Can(Butane)**  
High pressure Butane gas containers of 250 Gms.
31. **NRV**  
Non return Valve for 3" pipe.
32. **Gloves**  
Anti cut and Mechanical safety hand gloves. Outer Fabric, inner rubber.
33. **Gum Boots**  
Puncture resistance and anti slip PVC Boots of 9-10 number size. Anti Slip and hard bottom for extra safety. Should be of industrial safety standards.
34. **Gloves 1100 V**  
Electrical safety latex rubber hand gloves for electric shock prevention. Length 14 inches and Should be of industrial safety standards (ISI Marked).

  
Asst. Executive Engineer,  
400 KV S/S Rajpura