

**By Regd.Post with Ack.Due**



**TRANSMISSION CORPORATION OF TELANGANA LIMITED**  
**VIDYUT SOUDHA :: HYDERABAD – 500 082. Off: PABX:040-23396000**  
Website:Transco.telangana.gov.in CIN No:U40102TG2014SGC094248

The Chief Engineer/Transmission,  
TSTRANSCO, Vidyut Soudha,  
HYDERABAD – 500 082.  
Telefax: 040-23393453

To  
M/s. Bharath Bijilee,  
II-Floor, Ramanashri Chambers,  
37, Lady Curzon Road,  
BANGALORE – 560 001  
Fax: 080-25321760.

**PO.No.4800005372 CE(Tr)/SE(Tr)/DE(SS)/ADE1/F. BBL PTRs /D.No. 512/21 Dt:12.11.2021.**

Sir,

Sub:- TSTRANSCO – Transmission - Repair of failed i) 1 No. 50 MVA BBL make PTR SI.No.5469/20, YOM: 2015 at 132/33KV B.Gangaram SS Khammam OMC ii) 50 MVA BBL make PTR SI.No 5469/36, YOM:2016 at 132/33KV Suglampally SS, Karimnagar OMC iii) 50 MVA BBL make PTR SI.No 5469/7,YOM:2015 at 132/33KV Mothkur SS, Nalgonda OMC iv) 80 MVA BBL Make PTR SI.No. 5443/5,YOM: 2015 at 132/33KV Miryalaguda SS, Nalgonda OMC by OEM M/s BBL - Detailed Purchase Order - Issued.

Ref:- 1) Lr.No.BBL/BNG/W.O.5469/077,Dt.16.09.2021.  
2) MOM dt.30.09.2021 beteen TSTRANSCO and M/s BBL  
3) Lr.No.BBL/BNG/W.O.5469/077,Dt.16.09.2021.

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1. I, acting for and on behalf of and by the order and direction of the Transmission Corporation of Telangana Limited (hereinafter called the 'TSTRANSCO') hereby accept the rates offered by you vide 3<sup>rd</sup> cited for repair of following 4 Nos failed Power Transformers, with the Terms and Conditions, as stipulated in this Purchase order.

- i) 1 No.50 MVA BBL make PTR SI.No.5469/20, YOM: 2015 failed at 132/33KV B.Gangaram SS Khammam OMC
- ii) 50 MVA BBL make PTR SI.No5469/36, YOM:2016 failed at 132/33KV Suglampally SS, Karimnagar OMC
- iii) 50 MVA BBL make PTR SI.No5469/7,YOM:2015 failed at 132/33KV Mothkur SS, Nalgonda OMC
- iv) 80 MVA BBL Make PTR SI.No. 5443/5,YOM: 2015 failed at 132/33KV Miryalaguda SS, Nalgonda OMC

2. **SCOPE OF Work:** To & Fro Transportation, unloading of Transformer at your works, replacement /Rectification of all the failed components, Replacement of all Gaskets & Fasteners, Un tanking & Tanking of active Part, Conducting of all routine tests and loading of Transformer onto the trailer. Deputation of service Engineer for Supervision of testing & Commissioning of PTR at Site, for following 4Nos of PTRs and amounts including taxes against each PTR is detailed below

Continued....2

Sl.No	Description of the PTR with Sl.No	Substation	Unit Ex.works price(Rs)	Total amount in Rs. (including GST @18%)
1	50MVA, 132/33KV PTR, 5469/20.	B.Gangaram SS, Khammam OMC	44,95,000.00	53,04,100.00
2	80MVA ,132/33KV PTR, 5443/5	Miryalaguda SS, Nalgonda OMC	73,90,000.00	87,20,200.00
3	50MVA ,132/33KV PTR, 5469/36	Suglampally SS, Karimnagar OMC	44,95,000.00	53,04,100.00
4	50MVA,132/33KV PTR, 5469/7	Mothkur SS, Nalgonda OMC Circle	44,95,000.00	53,04,100.00

3. **PRICES:** The above prices are firm and inclusive of packing and forwarding charges. The OEM/repairer shall not be eligible for any extra charges in respect of minor accessories even though they are not mentioned.

4. **TAXES AND DUTIES:** The above prices are inclusive of:

a. (i) GST @ 18%

b) **TAX RECOVERIES:**

i) Labour Cess @ 1% shall be collected from the repairer/OEM on the total amount of repair cost of each PTR.

iii) GST-TDS @ 2 % on the amount of work exclusive of GST shall be collected from the OEM and the same shall be remitted to the concerned Tax department.

5. **FREIGHT AND INSURANCE:**

i) The above prices are inclusive of Freight and Insurance charges for transporting of the Power Transformer from site to the works (to & fro) and from repair works to the allotted site.

ii) The above Power Transformers including oil and all accessories are to be transported to the allotted Substation through Hydraulic trailer after repairs

6. **TERMS OF PAYMENT:**

i) 100% payment shall be paid within 45 days after receipt of the repaired Power Transformers in good condition duly certified by the consignee at allotted sub-station subject to **Clause 10i.e.PERFORMANCE GUARANTEE** of this purchase order.

ii) Payments shall be made by the Cheque / by way of Electronic Fund Transfer / RTGS from TSTRANSCO funds.

Bank account details for payment through RTGS system:

Bank Account Name	:	BHARAT BIJLEE LIMITED.
Name of the Bank	:	Bank of India
Name of the Branch	:	Mumbai Large Corporate Banking Branch.
Branch Code	:	BKID0000160
Account No.	:	016030110000015
IFSC No.	:	BKID0000160

**7. GUARANTEE:**

- i) The Company/repairer/OEM shall give performance guarantee for the repaired PTRs for a total period of **36 months** from the date of commissioning of the repaired power transformer.
- ii) In case, the repaired PTR fails **within 36 months** of guarantee period mentioned in clause (i) above, the repaired PTR should be guaranteed for a total period of **42 months** from the date of first commissioning after repairs, and performance Bank Guarantee shall be extended accordingly.
- iii) To & fro transportation and repair cost of failed PTR during guarantee period has to be borne by the repairer

**8. PERFORMANCE GUARANTEE:** The Company shall furnish performance Bank Guarantee (PSBG) for 5% of Total value, including all taxes on Rs.100/- Non-judicial stamp paper covering the period of **36 months** guarantee plus **six months** claim period over and above the guarantee period before payment. In absence of performance Bank Guarantee, only 95% of the bills shall be processed initially and balance 5% shall be paid after completion of the guarantee period i.e., 42 months from the date of commissioning of repaired PTR.

**9. INSPECTION:** The Company have to intimate this office at least 15 days in advance, as and when propose to conduct the tests, for deputing TSTRANSCO's representative to witness the Tests. Final Inspection (Test) reports shall be submitted, duly entering Minutes of Meeting (MOM) indicating the tests conducted, comments on Test results and any balance works to be attended.

Without the MOM by the inspecting officer, the Test reports shall not be considered for approval and issue of dispatch instructions. Three copies of the test certificates containing results of all tests carried out, shall be submitted to the Chief Engineer/Transmission, for approval, before the PTR is going to be dispatched.

**10. TEST AND TEST CERTIFICATES:** All the routine tests in accordance with relevant ISS/BIS/IS-2026 shall be carried out on the PTR in the presence of TSTRANSCO's Engineer. Three copies of the test certificates shall be furnished to this office immediately, after the tests and get them approved before payment becomes due. The PTR shall not be dispatched without obtaining the approval for Test certificates.

**11. COMPLETION PERIOD:**

Repair of all 4Nos.of Power Transformers shall be completed within **Seven** months from the date of receipt of the Purchase Order. However, the company/OEM is requested to advance the repairs and complete the same **within 4 months**, in view of the urgent requirement of Power Transformers.

**12. PACKING:** The Supplier/Manufacturer/Repairer shall provide such packing for the material/equipment as is required to prevent their damage or deterioration during transit to their final destination. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, humidity etc. during transit and open storage.

**13. DESPATCH INSTRUCTIONS:-** The dispatch instructions shall be communicated separately, after completion of Repairs and successful completion of Testing and approval of Test certificates considering **Clause 9 i.e. INSPECTION.**

**14. ADDITIONAL NAME PLATE:** Immediately after completion of repairs and test, the repairer shall affix on the Transformers, just below the manufacturers name plate (Metallic) / any suitable place of suitable size with the following details punched on it:

- (i) Name of the Repairer:-
- (ii) Tested on:
- (iii) Delivered on:
- (iv) Purchase Order No:

**15. PENALTY FOR LATE DELIVERY:** The time for and the dates for delivery mentioned in the repair order shall be deemed to be the essence of the contract. In case of delay, in delivery of equipment/repair of PTR/Transport of PTR to destination, whatever be the reason, the TSTRANSCO may at its option, demand and recover from the Repairer an amount equivalent to **half percent of the value of the contract for every week of delay or part thereof, subject to a maximum of 5% of the total value of the contract (Net value).**

The date of receipt of the PTR at the destination in good condition will be taken as the date of delivery.

- ii) For penalty, the number of days of delay would be rounded off to the nearest week and calculated accordingly.
- iii) Materials/ Equipment, which are not of acceptable quality or not conforming to the Specification would be deemed to be not delivered.
- iv) The date of receipt of the last component of the Transformer shall be reckoned as the date of delivery for the purpose of calculation of penalty for delay in delivery.

**16. LOSS (or) DAMAGE:** The Repairer is responsible for the safe custody of Power Transformer during the repairs and delivery of the repaired Power Transformers, in good condition, at the destination. The Repairer should acquaint themselves of the conditions, for handling and transporting of the Power Transformer to the destination. The company shall include and provide the security and protective packing of the goods, so as to avoid damage in transit.

With respect to the Transformer oil, which will be handed over to the OEM/BBL, the OEM is responsible for safe custody of oil and shall handed over the PTR with satisfactory oil parameter results, failing which the OEM will take the sole responsibility for the complete replacement of oil with new Transformer oil along with satisfactory test results.

**17. PAYING AUTHORITY:** The Company shall submit the bills to the Superintending Engineer/OMC of allotted substation after receipt of the repaired Power Transformer in good condition, duly certified by the consignee.

**18. JURISDICTION:** All the disputes arising out of this order shall be decided by a panel of arbitrators as follows.

Sl. No.	Value of claim	Panel of Arbitrators
i	Disputes involving amount up to Rs.10,000/- and below	Superintending Engineer of TSTRANSCO, Other than the circle to which dispute arises.
ii	Disputes involving amounts from Rs.10,000/- to Rs.50,00/-.	Any Chief Engineer of TSTRANSCO.
iii	There shall not be any reference of disputes for the value exceeding Rs.50,000.00 to arbitration. The parties shall approach the competent Civil Court having jurisdiction, if any such disputes arises.	

**19. PRESENCE OF YOUR ENGINEER AT THE TIME OF ERECTION:** The Company has to depute company's authorized Person/Engineer at the time of erection, to ascertain any shortages of oil or any short supply of materials or unattended works, which are to be rectified at the place of allotment, within one week of intimation.

**20. GENERAL:** All correspondence of general and Technical nature shall be addressed to this office

**21. ACKNOWLEDGEMENT:** Please acknowledge the receipt of this order with your confirmation of acceptance by you. The additional copy enclosed may please be returned with your signature in token of your acceptance.

Encl: As above

**Yours faithfully,  
Sd/-  
Chief Engineer/Transmission**

*WE ACCEPT THE TERMS AND CONDITIONS*

Signature of the Repairer (OEM) with

**date and seal of the company**

**Copy to:**

The Executive Director (Finance)/TSTRANSCO/Vidyut Soudha/Hyderabad.

The Chief Engineer Zone /Metro, Rural, Karimnagar and Warangal

The FA&CCA(Accounts)/ Vidyut Soudha/Hyderabad.

The Superintending Engineer/OMC/Khammam

The Superintending Engineer/OMC/Karimnagar

The Superintending Engineer/OMC/Nalgonda

The SAO(P&A) /TSTRANSCO/VidyutSoudha/Hyderabad

The SAO/Budget & Balance Sheet/ VidyutSoudha/Hyderabad

Note: These orders are also available on TSTRANSCO website and can be accessed at the address [www.transco.telangana.gov.in](http://www.transco.telangana.gov.in).