

**BHARAT SANCHAR NIGAM LIMITED***(A Government of India Enterprise)*

O/O THE EXECUTIVE ENGINEER (E)

BSNL ELECTRICAL DIVISION, MEERUT (U.P)

**Sub.: Repairing, Servicing & Shifting of existing DG sets and other associated works on urgent basis at HUB/ T.E./BTS sites under Meerut BA.**

**NIT No.: 08/NIT/EE(E)/BSNL/ED/MT/2026-27, dated 19-05-2026**

Please find enclosed the tender document in respect of above mentioned tender which contains the following.

<b>Section No.</b>	<b>Item</b>	<b>Page No.</b>
1.	Detailed Notice Inviting Tender	1-2
2.	Tender Information	3
3.	General Rules and Directions	4-6
4.	Bidder's Profile	7
5 Part A	General Instructions to Bidders	8-9
5 Part B	E-tendering Instructions to Bidders	10-12
6.	Performa (s)	13-15
7.	Undertaking & declaration.	16-22
8.	EW-6'	23-25
9.	EW-8	26-30
10.	Specification	31
11.	Approved List	32-33
12.	Draft of BOQ	34-36
13.	List of DG Sites	37
14.	Important Note	38

If interested, kindly submit your offers to Executive Engineer (E) Meerut by means of online bids only for Electronic Tendering at the portal detailed in 'Special Instructions to Bidders for E-Tendering' before 1:30 PM hours of 29-05-2026.

Executive Engineer (E)  
Phone Number - (Off) 0121-2643121  
E-Mail: eeelmeerut@gmail.com

**BHARATSANCHARNIGAMLIMITED  
(ELECTRICAL WING)**

No. 19(2)/BSNL/ED/MT/26-27/21

Dated: 19-05-2026

NIT No. 08/NIT/EE(E)/BSNL/ED/MT/2026-27

## SECTION - I

## DETAILED NOTICE INVITING TENDER

Sealed tenders are invited by Executive Engineer (E), BSNL Electrical Division, Meerut from the eligible bidders for following works.

Sl No	Name of the Item/Work	Download period of Bid Document	Date and time of submission/ opening of Tender	Estimated Cost (in Rs.)	Bid Security (EMD) (in Rs.)	Cost of Tender document (in Rs.)
1	Repairing, Servicing & Shifting of existing DG sets and other associated works on urgent basis at HUB/ T.E./BTS sites under Meerut BA.	18:00 Hrs 19-05-2026 to 13:30 Hrs 29-05-2026	Upto 13:30 Hrs on 29-05-2026 / 14:00 Hrs on 30-05-2026	Rs. 4,58,386.00 excluding GST	9,168.00	590.00 i/c GST

- 2.0 **Accessibility of Tender Document:** The tender document for participating in E-tender shall be available for downloading from <https://www.eprocure.gov.in>.
- 2.1 BSNL has decided to use process of e-tendering for inviting this tender and thus the physical copy of the tender would not be sold and the downloaded copy from the website [www.upw.bsnl.co.in](http://www.upw.bsnl.co.in) can not be used for participating.
3. **Sale of tender Document:** Not applicable. But the tender fee of **Rs. 590.00 i/c GST** (non refundable) is to be submitted in the office of Executive Engineer (E), BSNL Electrical Division, Meerut before the last date of submission of tender in the form of DD in favour of **Accounts Officer Cash, B.S.N.L., O/o GMTD, Meerut.**

## OR

The bidder may also furnish the tender fee through RTGS/NEFT in BSNL A/c whose details are as mentioned below, under intimation to this office:-

**Beneficiary Name :- Accounts Officer Cash, B.S.N.L., O/o GMTD, Meerut.**  
**Name of the Bank :- UCO Bank**  
**Bank Branch :- Main Branch**  
**IFSC Code :- UCBA0000192**  
**Bank Account No :- 01920210002827**

4. **Eligibility Criteria:**

- Average annual turnover during the last 3 years, ending 31st March of the previous financial year, should be at least 30% of the estimated cost put to tender.
- And*
- BSNL enlisted contractors in Electrical category of respective class as per their tendering limits.

**NOTE:-**

1. *The firm shall possess a Valid GST registration as per GST law (CGST/SGST/IGST as applicable), ESI & EPF registration certificate.*
  2. *A self-declaration along with the evidence that the bidder is not black listed by GST authorities.*
5. **Earnest Money Deposit:** The earnest money deposited in the shape of FDR/ Demand Draft/ CDR/Pay Order/ Bank Guarantee in prescribed form of a Scheduled Bank or Nationalized Bank / State Bank guaranteed by Reserve Bank of India drawn in favour of **Accounts Officer Cash, B.S.N.L., O/o GMTD, Meerut** should be submitted in sealed cover in the office of Executive Engineer (E), BSNL Electrical Division Meerut before 01:30 PM of due date of submission.

## OR

The bidder may also furnish the bid EMD through RTGS/NEFT in BSNL A/c whose details are as mentioned below, under intimation to this office:-

**Beneficiary Name :- Accounts Officer Cash, B.S.N.L., O/o GMTD, Meerut.**  
**Name of the Bank :- UCO Bank**  
**Bank Branch :- Main Branch**  
**IFSC Code :- UCBA0000192**  
**Bank Account No :- 01920210002827**

6. **Date & Time of Submission of Tender bid :** As specified above.

**Note :** In case the date of submission (opening) of bid is declared to be a holiday, the date of submission (opening) of bid will get shifted automatically to next working day at the same scheduled time. Any change in bid opening date due to any other unavoidable reason will be intimated to all the bidders separately.

7. **Opening of Tender Bids:** At 14:00 Hrs. on dated 30-05-2026.

8. **Place of opening of Tender bids:**

BSNL has adopted e-tendering process which offers a unique facility for 'Public Online Tender Opening Event (TOE)'. BSNL's Tender Opening Officers as well as authorized representatives of bidders can attend the Public Online Tender Opening Event (TOE) from the comfort of their offices. However, if required, authorized representatives of bidders can attend at the O/o the Executive Engineer (E), BSNL Electrical Division Meerut, where BSNL's Tender Opening Officers would be conducting Public Online Tender Opening Event (TOE).

9. Tender bids received after due time & date will not be accepted.

10. Incomplete, ambiguous, Conditional tender bids are liable to be rejected.

11. BSNL reserves the right to accept or reject any or all tender bids without assigning any reason and not bound to accept the lowest tender.

12. The bidder shall furnish a declaration under his digital signature that no addition / deletion / corrections have been made in the downloaded tender document being submitted and it is identical to the tender document appearing on E-tender Portal (<https://www.eprocure.gov.in>)

- 12.1 In case of any correction/addition/alteration/omission in the tender document, the tender bid shall be treated as non responsive and shall be rejected summarily.

**Note 3:** All documents submitted in the bid offer should be preferably in English. In case the certificate viz experience, registration etc. is issued in any other language other than English, the bidder shall attach an English translation of the same duly attested by the bidder & the translator to be true copy in addition to the relevant certificate.

All computer generated documents should be duly attested/ signed by the issuing organization.

Executive Engineer (E),  
BSNL, Electrical Division  
Meerut.

**Section- 2**  
**Tender Information**

- |    |  |   |   |
|----|--|---|---|
| 1- | Type of tender   | : | Two stage tender using two Electronic Envelope System           |
| 2- | Estimated Cost   | : | <b>Rs. 4,58,386.00 without GST</b>                              |
| 3- | Tender Cost  | : | <b>Rs.500/- (+) GST 18%=Rs 590/-</b>                            |
| 4- | Earnest Money (Bid security)                                       | : | <b>Rs. 9,168.00</b>   |
| 5- | Date & time of Bid available on website                            | : | <b>18:00 Hrs. on 19-05-2026</b>                                 |
| 6- | Date & time of Eligibility Bid opening                             | : | <b>14:00 Hrs. on 30-05-2026</b>                                 |
| 7- | Date & time of Financial Bid opening                               | : | Immediately after making all formalities to be declared later.  |
| 8- | Bid Validity Period / Validity of bid Offer for acceptance by BSNL | : | <b>90 days</b> from the tender opening date and Can be extended |
- 9- The tender offer shall contain two envelopes (In electronic form) viz. **techno-commercial bid in envelope-I** and **financial bid in envelope-II** which will contain one set of the following documents only:
1. Techno-commercial envelope (Envelope-I) shall contain Electronic Form-Technical bid with all relevant bid annexure containing the following documents, but not limited to :-
    - (i) All documents as per **para 4.2 of Section-5 PART-B.**
  2. Financial envelope (Envelope-II) shall contain:
    - i) Electronic Form of Price Schedule with all relevant bid annexure.

**SECTION- 3**  
**GENERAL RULES AND DIRECTIONS**

1. All works proposed for execution by contractor will be notified in a form of invitation to tender displayed on Notice Board in select BSNL offices and signed by the officer inviting tender or by publication on internet (designated web page) as the case may be.
2. This form will state the work to be carried out, as well as the date of submitting and opening Tenders and the time allowed for carrying out the work; also the amount of earnest money to be deposited with the tender, and the amount of performance guarantee to be deposited by the successful tenderer (s). Copies of the specifications, designs and drawings and any other documents required in connection with the work signed for the purpose of identification by the Officer inviting tender shall also be open for inspection by the contractor at the office of Officer inviting tender during office hours.
3. In the event of the tender being submitted by a firm it must be signed by the authorized signatory.
4. Receipts for payments made on account of work when executed by a firm, must also be signed by authorized signatory.
5. Any person who submits a tender shall fill up the rate at what he is willing to undertake each item of the work. Tenders, who propose any alteration in the work specified in the said form of invitation to tender, or in the time allowed for carrying out the work, or which contain any other condition of any sort, including conditional rebates will be summarily rejected. However, tenders with unconditional rebate will be acceptable.  
The rates(s) must be quoted in decimal coinage. Amounts must be quoted in full rupees by ignoring fifty paisa and considering more than fifty paisa as rupee one.
6. The Officer inviting tender or his duly authorized assistant will open tenders in the presence of any intending contractors who may be present at the time. In the event of a tender being accepted a receipt for the earnest money forwarded therewith shall thereupon be given to the contractor who shall thereupon for the purpose of identification sign copies of the specifications and other documents mentioned in Rule 1. In the event of a tender being rejected, the earnest money forwarded with such unaccepted tender shall thereupon be returned to the contractor remitting the same without any interest.
7. The officer inviting tenders shall have the right of rejecting all or any of the tenders, and, will not be bound to accept the lowest or any other tender.
8. The receipt of an accountant or clerk for any money paid by the contractor will not be considered as any acknowledgement of payment to the Officer inviting tender and the contractors shall be responsible for seeing that he procures a receipt signed by the concerned Accounts Officer.
9. The memorandum of work tendered for and the schedule of materials to be supplied by BSNL shall be filled and completed in the office of the Officer inviting tender before the tender form is issued.
10. The tenderer shall sign a declaration under the officials Secret Act, 1923 for maintaining secrecy of the tender documents drawings or other records connected with the work given to them. The unsuccessful tenderers shall return all the drawings given to them.
11. Rates quoted by the Contractor in the tender both in figures and words shall be accurately filled-in so that there is no discrepancy in the rates written in figures & words. However, if a discrepancy is found the rates which correspond with the amount worked out by the contractor shall unless otherwise proved be taken as correct. If the amount of an item is not worked out by the contractor or it does not correspond with the rates written in either in figures or words then the rates quoted by the contractor in words shall be taken as correct. Where the rates quoted by the contractor in figures and in words tally but the amount is not worked out correctly, the rates quoted by the contractor will unless otherwise proved be taken as correct and not the amount.
12. **Performance Guarantee:**  
The contractor is required to furnish performance guarantee for an amount equal to 5% of the contract value in the form of bank guarantee / CDR/FDR/DD (of a nationalized / Scheduled Bank in a standard format) within two weeks from the date of issue of award letter. The validity period of the performance security in the form of performance bank guarantee shall be **15 months from the date of start of work as per agreement.**

**Security deposit:**

In addition to performance guarantee stated above, a sum @ 10% of the gross amount of the bill shall be deducted from each running bill of the contractor till the sum will amount to security deposit of 10% (i/c 5% PBG) of the Tendered value of the individual agreement.

**NOTE : The security deposit deducted during running bills shall be refunded after satisfactory completion of guarantee period.**

13. All rates shall be quoted on the tender form. The amount for each item should be worked out and requisite totals given. Special care should be taken to write the rates in figures as well as in words and the amount in figures only, in such a way that interpolation is not possible. The total amount should be written both in figures and words. In case of figures, the word 'Rs.' Should be written before the figure of rupees and word 'P' after the decimal figures, e.g. 'Rs.2.15 P' and in case of words, the word, 'Rupees' should precede and the word 'Paisa' should be written at the end. unless the rate is in whole rupees and followed by the word 'only' it should invariably be up to two decimal places. While quoting the rate in schedule of quantities, the word 'only' should be written closely following the amount and it should not be written in the next line.
14. **Tender Evaluation :**
  - (a) The evaluation and comparison of responsive bids shall be done on the basis of Net cost to BSNL on the prices offered inclusive of packing, forwarding, freight and insurance charges etc., but excluding GST. The bid with lowest net cost as elaborated above will be the L1 bidder.
  - (b) Vendors should furnish the correct GST Rate in the price schedule. If the Input Tax Credit is found to be not admissible at any stage subsequently owing to wrong furnishing of GST Rate, then the vendors will be liable to refund such non-admissible amount, if already paid, along with penalty if charged by the concerned authority.
15. However, pursuant to the constitution (Forty-sixth amendment) act, 1982, if any further tax or levy is imposed by statute, after the last date of receipt of tenders, and the contractors there upon necessarily and properly pays such taxes/ levies, the contractor shall be reimbursed the amount so paid, provided such payment, if any, is not in the opinion of Superintending engineer (whose decision shall be final and binding) be attributable to delay in execution of work within the control of contractor.
16. The Contractor shall, within a period of 30 days of imposition of any further tax or levy in pursuant to the constitution of (Forty sixth amendment) act 1982 give a written notice thereof to the Engineer-in-charge that the same is given pursuant to this condition, together with all necessary information relating thereto.
17. BSNL shall deduct income tax and other statutory deductions from payments due to the firm as per rules of the State/Central Government. The Accounts Officer of the concerned Division shall issue certificates for such deductions to the firm.
18. Other agencies will also simultaneously execute the works like horticulture, external services, Installation of telephone exchange equipment and other building works for the same project along with this work in particular. The contractor shall afford necessary facilities for the same. No claim in the matter shall be entertained.
19. Some restrictions may be imposed by the security staff etc. on the working and/or movement of labour, material etc. The contractor shall be bound to follow all such restrictions /instructions and nothing extra shall be payable on this account.
20. The contractor shall comply with the provisions of the Apprentices Act 1961, and the rules and orders issued there under from time to time. If he fails to do so, his failure will be a breach of the contract and the Engineer-in-charge may in his discretion without prejudice to any other right or remedy available in law cancel the contract. The contractor shall also be liable for any pecuniary liability arising on account of any violation by him of the provisions of the said Act.
21. No Engineer of Gazetted rank or executive of BSNL employed in engineering or administrative duties in an engineering department of the government of India/BSNL is allowed to work as a contractor for a period of two years of his retirement from government service without the previous permission of government of India/BSNL. This contract is liable to be cancelled if either the contractor or any of his employee is found at any time to be such a person who had not obtained the permission of government

of India as foresaid, before submission of the tender or engagement in the contractor's service as the case may be.

22. Near relatives of all BSNL employees either directly recruited or on deputation are prohibited from in tenders and execution of works in the different units of BSNL. The near relatives for this purpose are defined as:
- (a). Members of a Hindu Undivided family.
  - (b). They are husband and wife.
  - (c). The one is related to the other in the manner as father, mother, son(s) & son's wife(daughter-in-law), Daughter(s) & daughter's husband(son-in-law), brother(s) & brother's wife, sister(s) & sister's husband(brother -in-law).
23. The company or firm or any other person is not permitted to tender for works in BSNL Unit in which his near relative(s) is (are) posted. The unit is defined as SSA/Circle/Chief Engineer/Chief Archt./Corporate office for non-executive employees and all SSA in a circle including circle office/Chief Eng./Chief Archt./Corporate office for executive employees (including those called as Gazetted officers at present). The tenderer should give a certificate that none of his/her such near relative is working in the units as defined above where he is going to apply for tender/work, for proprietorship firm certificate will be given by the sole proprietor, for partnership firm, certificate will be given by the authorized signatory. Any breach of these conditions by the company or firm or any other person, the tender/work will be cancelled and earnest money/performance guarantee will be forfeited at any stage whenever it is so noticed. BSNL will not pay any damages to the company or firm or the concerned person. The company or firm or the person will also be debarred for further participation in the concerned unit.
14. **Important Note for BOQ:**
- a) The firm shall be responsible to ensure that GST shown in the BOQ columns is correct & Input Tax Credit for the amount shown above is admissible as per GST Act as amended up to date.
  - b) Invoice /Bill should be pre-printed as per the GST format.
  - c) The evaluation and comparison of responsive bids shall be done on the basis of Net cost to BSNL on the prices offered inclusive of packing, forwarding, freight and insurance charges etc., but excluding GST.
  - d) The rates for all items of work shall, unless clearly specified otherwise, include cost of all labour, materials and other inputs involved in the execution of the terms as specified in the scope of work. No advance payments can be made. Stipulations like levy of interest if payment is not made in a specified time are also not acceptable and the payment is governed by the normal BSNL practice.
  - e) The firm should quote for each item separately. They should not club the items while quoting.

**SECTION-4**  
**Bidder's Profile**

1-	Name of Firm	
2-	Proprietor/Partner	
3-	Name of authorized representative	
4.	Address	
5-	Phone No.	
6-	Mobile No.	
7-	E-mail address	

**SECTION – 5 PART A**  
**GENERAL INSTRUCTION TO BIDDERS**

**1.0 FORMAT AND SIGNING OF BID**

- 1.1 The bidder shall submit his bid, online, complying all eligibility conditions, other terms and conditions of tender document to be read along with the clarifications and amendments issued in this respect. All the documents must be authenticated using Digital Signature by the authorized person.
- 1.2 The bid shall be digitally signed by the bidder or a person duly authorized to bind the bidder to the contract. The letter of authorization shall be indicated by written power-of-attorney accompanying with the physical documents submitted in the O/o Executive Engineer (E) Meerut along with earnest money.
- 1.3 The bid shall contain no interlineations, erasures or overwriting except as necessary to correct errors made by the bidder in which case such corrected documents or revisions shall be authenticated by the person signing the bid using digital signature.
- 1.4 (i) The Power of Attorney should be submitted and executed on the non-judicial stamp paper of appropriate value as prevailing in the respective states(s) and the same be attested by a Notary public or registered before Sub-Registrar of the states(s) concerned.  
(ii) The Power of Attorney be executed by a person who has been authorized by the Board of Directors of the bidder in this regard, on behalf of the Company/Institution/Body Corporate.  
(iii) In case of the bidder being a firm, the said Power of Attorney should be executed by all the partner(s) in favour of the said Attorney.

**SUBMISSION OF BIDS**

**2.0 SEALING AND MARKING OF BIDS:**

- 2.1 The bid should be submitted online using Two Envelope methodology. The first electronic envelope – Technical part shall consist the eligibility requirements, Technical specification and compliance to all terms and condition of the bid document including clarifications, addendums  
The second electronic envelope- Financial part shall contain price schedule i.e. tender/Bid form only.

**3.0 SUBMISSION OF BIDS**

- 3.1 **Bids must be submitted online by the bidders as per instructions in Section 5 Part B not later than the specified date & time indicated in the covering letter.**
- 3.2 The Purchaser may, at its discretion, extend this deadline for the submission of bids by amending the Bid Documents in accordance with clause 5 in which case all rights and obligations of the purchaser and bidders previously subject to the deadline will thereafter be subjected to the deadline as extended.

**4.0 LATE BIDS**

No bid shall be accepted online by the Electronic Tender System® (ETS) after the specified deadline for submission of bids prescribed by the purchaser pursuant to clause 3.

**5.0 MODIFICATION AND WITHDRAWAL OF BIDS**

- 5.1 The bidder may modify, revise or withdraw his bid after submission prior to deadline prescribed for submission of bid.
- 5.2 The bidder's modification, revision or withdrawal shall have to be online and digitally authenticated.
- 5.3 No bid shall be allowed for modification subsequent to the deadline for submission of bids.

**BID OPENING AND EVALUATION**

**6.0 OPENING OF BIDS BY PURCHASER**

- 6.1 The purchaser shall open Technical bids online in the presence of bidders or their authorized representatives who chose to attend, at time specified in Section-2 on due date. The bidder's representatives, who are present, shall sign in an attendance register. Authority letter to this effect shall be submitted by the bidders before they are allowed to participate in bid opening (A Format is given in Annexure VIII). The financial bid of successful bidders of technical bid will be opened on the date intimated to them & the same procedure will follow for opening of financial bids.
- 6.2 BSNL has adopted e-tendering process which offers a unique facility for 'Public Online Tender Opening Event (TOE)'. BSNL's Tender Opening Officers as well as authorized representatives of bidders can attend the Public Online Tender Opening Event (TOE) from the comfort of their offices. However, if required, authorized representatives of bidders can attend at the O/o the Executive Engineer (E), BSNL Electrical Division Meerut/Ghaziabad, where BSNL's Tender Opening Officers would be conducting Public Online Tender Opening Event (TOE).

- 6.3 The bidder's names, Bid prices, modifications, bid withdrawals and such other details as the purchaser, at its discretion, may consider appropriate will be made available online at the time of opening.

## **7.0 CLARIFICATION OF BIDS**

To assist in the examination, evaluation and comparison of bids, the purchaser may, at its discretion ask the bidder for the clarification of its bid. The request for the clarification and the response shall be in writing. **However, no post bid clarification at the initiative of the bidder shall be entertained.**

## **8.0 PRELIMINARY EVALUATION**

- 8.1 Purchaser shall evaluate the bids to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed and whether the bids are generally in order.
- 8.2 Arithmetical errors shall be rectified on the following basis. If there is a discrepancy between the unit price and total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected by the purchaser. If there is a discrepancy between words and figures, the amount in words shall prevail. **If the supplier does not accept the correction of the errors, his bid shall be rejected.**
- 8.3 Prior to the detailed evaluation pursuant to clause 9, the Purchaser will determine the substantial responsiveness of each bid to the Bid Document. For purposes of these clauses, a substantially responsive bid is one which confirms to all the terms and conditions of the Bid Documents without material deviations. The purchaser's determination of bid's responsiveness shall be based on the contents of the bid itself without recourse to extrinsic evidence.
- 8.4 A bid, determined as substantially non-responsive will be rejected by the purchaser and shall not subsequent to the bid opening be made responsive by the bidder by correction of the non-conformity.
- 8.5 The Purchaser may waive any minor infirmity or non-conformity or irregularity in a bid which doesn't constitute a material deviation, provided such waiver doesn't prejudice or effect the relative ranking of any bidder.

## **9.0 EVALUATION AND COMPARISON OF SUBSTANTIALLY RESPONSIVE BIDS**

- 9.1 The Purchaser shall evaluate in detail and compare the bids previously determined to be substantially responsive pursuant to clause 8.

## **AWARD OF CONTRACT**

### **10.0 PLACEMENT OF ORDER**

The Purchaser shall consider placement of orders for commercial supplies only on those eligible bidders whose offers have been found technically, commercially and financially acceptable and whose goods have been type approved/validated by the purchaser.

### **11.0 PURCHASER'S RIGHT TO VARY QUANTITIES**

BSNL will have the right to increase or decrease by 25%, the quantity of goods and services specified in the schedule of requirements as per NIT, without any change in the unit price or other terms and conditions at the time of award of contract.

BSNL reserves the right to order up to 50% of the additional quantities of goods and services contained in this running tender/contract within a period of twelve months from the earliest date of acceptance of APO (earliest one) at the same rate or a rate negotiated (downwardly) with the existing vendors considering the reasonability of rates based on prevailing market conditions and the impact of reduction in duties and taxes etc. and supplies to be obtained within delivery period scheduled a fresh.

### **12.0 PURCHASER'S RIGHT TO ACCEPT ANY BID AND TO REJECT ANY OR ALL BIDS**

The Purchaser reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of contract without assigning any reason whatsoever and without thereby incurring any liability to the affected bidder or bidders on the grounds of purchaser's action.

**SECTION – 5 PART B**  
**E-tendering Instructions to Bidders**

**General**

The Special Instructions (for e-Tendering) supplement 'Instruction to Bidders', as given in this Tender Document. Submission of Online Bids is mandatory for this Tender.

E-Tendering is a new methodology for conducting Public Procurement in a transparent and secured manner. Suppliers/ Vendors will be the biggest beneficiaries of this new system of procurement. For conducting electronic tendering, BSNL U.P.(West) Circle has decided to use the Portal (<http://www.eprocure.gov.in>) through Central Public Procurement Portal, Government of India. Benefits to Suppliers are outlined on the Home-page of the portal.

**Instructions****1. Tender Bidding Methodology**

Sealed Bid System – e-tendering – 'Two stage – Two online envelope + one offline envelope'

**2. Broad outline of activities from Bidders prospective**

- a) Procure a Digital Signing Certificate (DSC)
- b) Register on Central Public Procurement Portal (CPPP)
- c) Create Users and assign roles on CPPP
- d) View Notice Inviting Tender (NIT) on CPPP
- e) Download Official Copy of Tender Documents from CPPP
- f) Bid-Submission on CPPP: Prepare & arrange all document/paper for submission of bid online and offline.
- g) Submission of offline documents in a sealed envelope at Executive Engineer (E) BSNL Electrical Division, GPO Compound Meerut on or before due date & time.
- h) Please take care to scan documents that total size of documents to be uploaded remains minimum. If required, documents may be scanned at lower resolutions say at 150 dpi. However it shall be sole responsibility of bidder that the uploaded documents remain legible.
- i) Utmost care may be taken to name the files/documents to be uploaded on CPPP. These should be no special character or space in the name of file. Only underscores are allowed. The illustrative examples are given below:-

File name	Allowed or not allowed in CPPP	Reason for allowed / not allowed
QA Certificate	not allowed	Space in between words / characters not allowed
QA Certificate(1)	not allowed	Special characters not allowed
QA Certificate	allowed	Under score allowed between words /characters
QA Certificate	allowed	Upper & lower cases allowed

- j) It is advised that all the documents to be submitted (See clause 9 of section 2 are kept scanned or converted to PDF format in a separate folder on your computer before starting online submission. BOQ may be downloaded and rates may be filled appropriately. This file may also be saved in a secret folder on your computer. The names & total size of documents (Preferably below 50 MB) may be checked.

For participating in this tender online, the following instructions are to be read carefully. These instructions are supplemented with more detailed guidelines on the relevant screens of the CPPP.

**3. Digital Certificates**

For integrity of data and its authenticity/ non-repudiation of electronic records, and be compliant with IT Act 2000, **it is necessary for each user to have a Digital Certificate (DC)**, also referred to as Digital Signature Certificate (DSC), of Class 2 or above, issued by a Certifying Authority (CA) licensed by Controller of Certifying Authorities (CCA) [refer <http://www.cca.gov.in>].

**4. Method for submission of bid documents**

In this tender the bidder has to participate in e-tender online. Some documents are to be submitted physically offline.

#### 4.1. Offline submission

The bidder shall submit the following documents offline in Physical form to Executive Engineer (E) BSNL Electrical Division, GPO Compound Meerut Cantt in a sealed envelope within 5 days of opening of bids (technical part). **Scanned copies of all these documents shall also be uploaded in Technical Envelope.** The envelope shall bear the tender number, name of work and the phrase: "Do Not Open Before (due date & time of opening of tender)"

1. EMD-Bid Security (Original copy) or **Online Transaction Receipt (Bank Transaction details with UTR Number towards the successful e-payment for EMD)**
2. DD/ Bankers Cheque-drawn in favour of **Accounts Officer Cash, B.S.N.L., O/O GMTD, Meerut** payable at Meerut, against payment of tender fee/Bid Cost. **or Online Transaction Receipt (Bank Transaction details with UTR Number towards the successful e-payment for Tender Fee)**
3. Power of Attorney in accordance with clause 1.4 of section 5 Part A and Authorization for executing the Power of Attorney (Original ink Signed)
4. Tender documents duly signed and stamped at the end of each section.

*If originals documents are not received within 5 days of opening of technical bid parts, the bid is liable to be rejected*

#### 4.2. Online submission

<b>Contents of first Envelope i.e. Techno Commercial Envelop</b>
1. Scanned Copy of Bank draft of requisite value in token of purchase of tender document or Online Transaction Receipt
2. Scanned Copy of Bid Security or Online Transaction Receipt
3. Scanned copy of Power of Attorney as per clause 1.4 of section 5 Part A and Authorization for executing the Power of Attorney (if applicable)
4. Tender document.
5. Following Certificate / Undertakings (As Performa available in NIT)
(i) Annexure-I (Undertaking regarding - EPF provision on the printed letter head) along with self attested EPF Registration Certificate OR EPF Contribution slip
(ii) Annexure-II (Undertaking regarding - ESI provision on the printed letter head) along with self attested ESI Registration Certificate OR ESI Contribution slip.
(iii) Annexure-III (Fill the Vendor Master Form if the vendor code is not created in BSNL)
(iv) Annexure-IV (None of my relative in this Zone) ,
(v) Annexure-V (On Printed Letter Head: undertaking)
(vi) Annexure-VI (On Printed Letter Head: Acceptance of Tender)
6. Copy of Valid PAN Card
7. Valid Goods & Service Tax, EPF & ESI registration.
8. File a self-declaration along with the evidence that the bidder is not black listed by GST authorities.
9. Intimate all GST Registration number to BSNL, Where vender holds multiple GST numbers. ( if applicable)
10. Valid Chartered accountant certificate towards submission of Income Tax and last three years turnover
11. Bidders's profile.

#### **Contents of second envelope i.e. Financial Envelop**

Original Price Schedule (BOQ)duly filled in (Download Price Schedule\_Part\_I in .xls format, duly fill in the required details & upload)

#### **Note:**

- (i) If some document is not applicable for the bidder then he has to upload scanned copy of paper mentioning 'The document <name> called vide clause \_\_\_\_ is not applicable on us.
- (ii) If document asked for contains more than one page then all those pages may be uploaded in one PDF file.

## 5. Registration

**To use the Central Public Procurement Portal (<https://www.eprocure.gov.in>). Vendor need to register on the portal.** The vendor should visit the home-page of the portal ([www.eprocure.gov.in](http://www.eprocure.gov.in)) and go to the e-procure link then select Bidders Manual Kit.

Note: Please contact NIC Helpdesk (as given below), to get your registration accepted/activated

<b>NIC Helpdesk</b>	
Telephone	1800-3070-2232
E-mail ID	cphp-nic@nic.in [Please mark CC: support-nic@ncode.in]
<b>BSNL Contact-1</b>	
BSNL's Contact Person	<b>Sh M.P Chauhan EE(E)</b>
Telephone	0121-2643121 [between 10:00 hrs to 17:30 hrs on working days]
E-mail ID	eeelmeerut@gmail.com
<b>BSNL Contact-2</b>	
BSNL's Contact Person	Sh RohitVerma A.O(C/E)
Telephone	0121-2644808 [between 10:00 hrs to 17:30 hrs on working days]
E-mail ID	aotedmt@gmail.com

## 6. Price schedule / BOQ

Utmost care may kindly be taken to upload price schedule / BOQ. Any change in the format of price Schedule/ BOQ file shall render it unfit for bidding. Following steps may be followed

1. Down load price schedule / BOQ part
2. Fill rates in down loaded price schedule / BOQ
3. Save filled copy of downloaded price schedule / BOQ file in your computer and remember its name & location for uploading correct file (duly filled in) when required.
4. Download price schedule / BOQ part B in PDF format. Get it printed, fill up required Information, scan it and save in your computer for uploading it while submitting the bid.
5. Other Instructions

For further instructions, the vendor should visit the home-page of the portal ([www.eprocure.gov.in](http://www.eprocure.gov.in)), and go to the Bidders Manual Kit. The compatible support software (PDF Converter, Java, etc) for online bid submission may be downloaded from CPP Portal.

The help information provided through 'CPPP User-Guidance Center is available in three categories – Users intending to Register / First-Time Users, Logged-in users of Buyer organizations, and Logged-in users of Supplier organizations. Various links are provided under each of the three categories.

**Important Note:** It is strongly recommended that all authorized users of Supplier organizations should thoroughly peruse the information provided under the relevant links, and take appropriate action. This will prevent hiccups, and minimize teething problems during the use of CPPP.

## 7. Key Instructions for Bidders

The following 'FOUR KEY INSTRUCTIONS for BIDDERS' must be assiduously adhered to

1. Obtain individual Digital Signing Certificate (DSC or DC) well in advance of your first tender submission deadline on CPPP.
2. Register your organization on CPPP well in advance of your first tender submission deadline on CPPP.
3. Get your organization's concerned executives trained on CPPP using online training module well in advance of your tender submission deadline on CPPP.
4. Submit your bids well in advance of tender submission deadline on CPPP ((BSNL should not be responsible any problem arising out of internet connectivity issues).

**Note:** The special instructions to contractors/Bidders for e-submission of bids online through [www.eprocure.gov.in](http://www.eprocure.gov.in) can be accessed by following link <https://eprocure.gov.in/eprocure/app?page=HelpForContractors&service=page>

## 8. Minimum Requirements at Bidders end

- Computer System with good configuration (Min P IV, 1 GB RAM, Windows XP)
- 2 Mbps Broadband connectivity with UPS.
- Microsoft Internet Explorer 6.0 or above
- Digital Certificate(s) for users.

**SECTION-6**  
**MODEL FORM OF “ PERFORMANCE SECURITY GUARANTEE BOND ”**  
**(To be furnished on a stamp paper of 0.5% of value of Performance Guarantee)**

1. In consideration of the CMD, BSNL (hereinafter called ‘BSNL’) having offered to accept the terms and conditions of the proposed agreement between \_\_\_\_\_ and \_\_\_\_\_ ( hereinafter called ‘the said contractor(s)’) for the work \_\_\_\_\_ (hereinafter called “the said agreement) having agreed to production of irrevocable Bank Guarantee of Rs \_\_\_\_\_ (Rupees \_\_\_\_\_)only as a security/guarantee from the contractor(s) for compliance of his obligations in accordance with the terms and conditions in the said agreement. We, (name of the bank) \_\_\_\_\_ (hereinafter refer to as “the bank”) hereby undertake to pay the BSNL an amount not exceeding at the request of \_\_\_\_\_ contractor(s)’ do hereby undertake to pay to the BSNL an amount not exceeding Rs \_\_\_\_\_ (Rupees \_\_\_\_\_)only on demand by the BSNL against any loss or damage caused to or suffered or would be caused to or suffered by BSNL by reason of any breach by the said Contractor(s) of any of the terms or conditions contained in the said Agreement.
2. We, (name of the bank) \_\_\_\_\_ do hereby undertake to pay the amounts due and payable under this guarantee without any demure, merely on a demand from the BSNL by reason of breach by the said contractor(s)’ of any of the terms or conditions contained in the said Agreement or by reason of the contractor(s) failure to perform the said agreement. Any such demand made on the bank shall be conclusive as regards the amount due and payable by the Bank under this guarantee where the decision of BSNL in these counts shall be final and binding on the bank. However, our liability under this guarantee shall be restricted to an amount not exceeding \_\_\_\_\_.
3. We undertake to pay to the BSNL any money so demanded notwithstanding any dispute or disputes raised by the contractor(s)/supplier(s) in any suit or proceeding pending before any court or tribunal relating thereto our liability under this present being absolute and unequivocal. The payment so made by us under this bond shall be valid discharge of our liability for payment there under and the contractor(s)/supplier(s) shall have no claim against us for making such payment.
4. We, (name of the bank) \_\_\_\_\_ further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said agreement and that it shall continue to be enforceable till all the dues of the BSNL under or by virtue of the said Agreement have been fully paid and its claims satisfied or discharged or till \_\_\_\_\_ office/Department) BSNL certifies that the terms and conditions of the said agreement have been fully or properly carried out by the said contractor(s) and accordingly discharges this guarantee.
5. We, (name of the bank) \_\_\_\_\_ further agree with the BSNL that the BSNL shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said agreement or to extend time of performance by the said contractor(s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the BSNL against the said contractor(s) and to forbear or enforce any of the terms and conditions relating to the said agreement and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said Contractor(s) or for any forbearance, act or omission on the part of the BSNL or any indulgence by the BSNL to the said Contractor(s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.
6. This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor(s)/supplier(s).
7. We, (name of the bank) \_\_\_\_\_ lastly undertake not to revoke this guarantee during its currency except with the previous consent of the BSNL in writing.
8. This guarantee shall be valid upto \_\_\_\_\_ unless extended on demand by BSNL. Notwithstanding anything mentioned above, our liability against this guarantee is restricted to Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_) and unless a claim in writing is lodged with us within six months of the date of expiry or the extended date of expiry of this guarantee all our liabilities under this guarantee shall stand discharged.

Dated the \_\_\_\_\_ day of \_\_\_\_\_ for \_\_\_\_\_ (indicate the name of bank).

**OPTION FOR DEPOSIT OF EARNEST MONEY DEPOSIT IN THE FORM OF  
BANK GUARANTEE**

1. The BG shall be from a schedule bank or a Nationalized Bank/ State Bank guaranteed by Reserve Bank of India, in enclosed proforma for the prescribed value mentioned in NIT.
2. The Bank guarantee shall remain in force for 30 days beyond the tender validity e.g. 90+30=120 days, if the tender validity period is 90 days.
3. For works in U.P the B.G shall be furnished duly stamped at the rate of 0.5% of EMD. (as per Indian stamps act 1899).
4. The BG may be got extended if required.
5. If the BG is executed in other state than that of place of work and stamp duty is less at the place of execution of BG., then it will required to be stamped with the higher amount.
6. If the stamp duty in the state where BG is executed is higher than the place of work no further stamp duty is required.

**ANNEXURE OF D.O.T.MEMORANDUM NO.5-1-12/EW/94 DATED 20-09-1996  
MODEL FORM OF BANK GUARANTEE**

**(To be furnished on a stamp paper of 0.5% of value of EMD)**

**BANK GUARANTEE BOND FOR EMD, WHEREVER THE AMOUNT OF EMD IS MORE THAN RS.20,000/-**

Whereas \_\_\_\_\_ (hereinafter called “the **contractor (s)**”) has submitted its Tender dated \_\_\_\_\_  
for \_\_\_\_\_ (Name of Work \_\_\_\_\_). KNOW ALL MEN by  
these presents that WE \_\_\_\_\_ OF \_\_\_\_\_ having  
our registered office at \_\_\_\_\_ (herein after called “the **Bank** “) are bound unto  
\_\_\_\_\_ (hereinafter called the **B.S.N.L.**”) in the sum of \_\_\_\_\_ for  
which payment will and truly to be made of the said B.S.N.L., the Bank binds itself its successors and assigns by these  
presents.

**THE CONDITIONS of the obligation are**

1. If the Contractor (s) withdraws its Tender during the period of Tender validity specified on the Tender Forms or
2. If the Contractor (s) having been notified of the acceptance of its Tender by the B.S.N.L during the period of Tender validity.
  - (a). Fails or refuses to execute the contract.
  - (b). Fails or refuses to furnish security Deposit in accordance with the conditions of Tender document.

We, undertake to pay to the B.S.N.L. up to the above amount upon receipts of its first written demand, without the B.S.N.L. having to substantiate its demand, provided that in its demand, the B.S.N.L. will note that the amount claimed by it is due to it owing to the occurrence of one or both of the two conditions, specifying the occurred condition or conditions.

This guarantee will remain in force as specified in the Tender Document up to and including Thirty (30) days after the period of the Tender validity and any demand in respect thereof should reach the Bank not later than the specified date/dates.

*SIGNATURE OF THE BANK*

**Signature of the witness**

**Name of the Witness** -----

**Address of the Witness** -----

-----  
-----

**SECTION 7**

**Annexure - I**

**UNDERTAKING REGARDING - EPF PROVISION**

To be submitted by the Contractor /Firm/Company on printed letter head along with Eligibility Bid

I .....Son of .....  
Resident of .....hereby declare that:-

\* I / We have employed only ..... Person in our establishment and hence EPF and  
Miscellaneous Provision Act 1952, is not applicable to my / our establishment

**OR**

\* I / We have registered under EPF and Miscellaneous Provision Act 1952 and \*\* allotted Registration Number  
is ..... We undertake to keep it valid during the currency of contract.

In case it is found that the information given by me / us is (are) incorrect / false, BSNL shall have the absolute right to  
take any action as deemed fit without any prior intimation to us / me.

\* *Strike out whichever is not applicable.*

\*\* ***Attach a self attested photocopy of the above said EPF Registration Certificate OR self attested photocopy  
of the latest EPF contribution slip along with above undertaking on a printed letter head.***

**Seal of the Contractor /Firm/Company**

**Signature of the Contractor /Firm/Company**

**Postal Address -**

**Date -**

**UNDERTAKING REGARDING - ESI PROVISION**

To be submitted by the Contractor /Firm/Company on printed letter head along with Eligibility Bid

I .....Son of .....Resident of  
.....

hereby declare that:-

\* I / We have employed only ..... Person in our establishment and hence ESI and  
Miscellaneous Provision Act 1948, is not applicable to my / our establishment.

**OR**

\*\* I / We have registered under ESI and Miscellaneous Provision Act 1948 and \*\* allotted Registration Number is  
..... We undertake to keep it valid during the currency of contract.

In case it is found that the information given by me / us is (are) incorrect / false, BSNL shall have the absolute right to  
take any action as deemed fit without any prior intimation to us / me.

\* *Strike out whichever is not applicable.*

\*\* *Attach a self attested photocopy of the above said ESI Registration Certificate OR self attested photocopy  
of the latest ESI contribution slip along with above undertaking on a printed letter head.*

**Seal of the Contractor /Firm/Company**

**Signature of the Contractor /Firm/Company**

**Postal Address -**

**Date -**

## VENDOR MASTER FORM

(The details listed will be used for making all payments against POs / WOs, refund of EMDs / SDs, intimation of payments by email, issue of TDS certificates, C Form for CST purchases etc.)

**(\*) Minimum Required Fields to be Filled by the Company/Vendor. Please Attach copies of the supporting documents.**

Title\* : \_\_\_\_\_

Name\* :

Address\* :

Town/District\* :

City\* :

State\* :

Postal/Pin code\* :

**Contact Details:**

Telephone Number :  Fax No. :

Email\_id :   
(Mandatory for E-Tendering)

Name of Contact  Person: Mobile No.:

Alternate Contact  Person:  Mobile No.:

**Tax information:**

PAN :

GST Reg. no. :

Registered Address. :

**Income Tax Exemption details:**

IT exemption no.:

IT exemption rate:

IT Exemption date:

IT exemption date  from : IT exemption date to:

**Payment Transaction/Bank Details:**

Bank Country:

Bank Name:

Bank Address:

Bank A/c No:

Bank IFSC:

Account holder's Name :

Type of Account: Savings(10)   Current(11)

SWIFT Code:   
(for Foreign Vendors)

IBAN:   
(for Foreign Vendors)

**(Enclose a blank Cheque / a photocopy of the Cheque to verify A/c No. & Bank details)**

**Industry Status:**

Micro/ SSI Status : Yes  No

- I/We hereby authorize BSNL to make all payments to us by cheque /direct credit to our bank account details which are specified above.
- I/We hereby authorize BSNL to deduct bank charges applicable for such direct bank payments.

Note:

- If PAN is not provided, TDS @20% will be deducted wherever applicable.
- If Bank Particulars are not provided, the payment will be made by Cheque only.
- If the relevant documents for Micro/SSI status are not provided, then the relevant exemptions will not be given.

**Company / Vendor Authorized Signatory / Designation                      Date:                      Company Seal**

-----  
**(For Office Use)**

Vendor Account Group :  Payment Method :

TDS Type - Invoice  : TDS Code - Invoice:

Checked by:	Authorized by (Finance)	SAP Vendor Master Created on	SAP Vendor Code
-------------	-------------------------	------------------------------	-----------------

**FORMATE OF CERTIFICATE TO BE GIVEN BY THE FIRM/PERSON****To be submitted by the contractor/firm on printed letterhead along with Eligibility Bid**

I \_\_\_\_\_ S/o \_\_\_\_\_ R/o \_\_\_\_\_  
 \_\_\_\_\_ here by certify that none of my relative(s) as

defined below is/are employed in the zone of the Chief Engineer (Elect) BSNL Electrical Zone U.P (West), Meerut. In case at any stage, it is found that the information given by me is false / incorrect, BSNL shall have absolute right to take any action as deemed fit/without any prior intimation to me. The near relatives for this purpose are defined as:-

- (a). Members of a Hindu Undivided family,
- (b). They are husband and wife,
- (c). The one is related to the other in the manner as father, mother, son(s) & son's wife (Daughter-in-law), Daughter(s) & daughter's husband (son-in-law), brother(s) & brother's wife, sister(s) & sister's husband (brother in-law).

**(Seal of the contractor /Company /Firm) (Signature of contractor/Authorized****Signatory)**

(Postal address)

Dated.....

UNDERTAKING

To be submitted by the contractor/firm on printed letterhead along with Eligibility Bid

1. I/We have read and examined the “Notice inviting tender”. General Rules & Directions”, Commercial terms and condition” “Special conditions brought to the notice of the Tenderer”, ”price- schedule”, ’Data sheet”, ’Specifications for “**Repairing, Servicing & Shifting of existing DG sets and other associated works on urgent basis at HUB/ T.E./BTS sites under Meerut BA.**” “General Specifications”, “List of approved makes”, ‘Performa of Test results”.
2. I/We have read and examined the General Rules and Directions & Clauses of BSNL-8 and with following modifications:
  - (i). The name of work, time allowed for work, estimated cost, tender cost, mode & amount of EMD etc. wherever appearing in BSNL-6/8 shall be as per the notice inviting tender available on the web-site.
  - (ii). In condition No. 17 of the BSNL-6, the amount of EMD which can be forfeited is 50%.
  - (iii).The deviation in quantity shall be governed as per condition No. 3 of “Commercial terms and condition.”
3. I/We agree that the said BSNL-6/8 shall be made a part of the contract while entering in to the agreement. I/We hereby tender for the execution of the work specified for BSNL within the time specified, schedule of quantities and in accordance in all respects with the specifications, designs, drawings and instructions.
4. I/We agree to keep the tender open for ninety (90) days from the date of submission thereof and not to make any modifications in its terms and conditions.
5. A sum of **Rs. 9,168.00** only is hereby forwarded in the form of CDR/FDR / DD /Pay order / or bank guarantee of a scheduled Bank or Nationalized Bank / State Bank guaranteed by Reserve Bank of India in department’s attached format and manner (Section 6) as earnest money. If I/We , fail to commence the work specified I / We agree the said BSNL or his successors in officer shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely and the same may at the option of the competent authority on behalf of BSNL be recovered without prejudice to any other right or remedy available in law out of the deposit in so far as the same may extend in terms of the said bond and in the event of deficiency out of any other money due to me/us under this contract or otherwise.
6. I/We agree to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to therein and to carry out such deviations as may be ordered, as per condition No. 3 of “Commercial terms and condition.”
7. I/we hereby declare that I/We shall treat the tender documents drawings and other records connected with the work as secret/confidential documents and shall not communicate information/derived there from to any .person other than to whom I/we am/are authorized to communicate the same or use the information in any manner prejudicial to the safety or interest of BSNL.
8. I/we certify that the break up of the price details in the schedule of work has been filled up correctly by us, failing which our offer will stand withdrawn and our tender documents may be returned in original at the time of opening of tender.

We..... (Name of the firm) state to comply in full manner with all the General, Commercial, Technical, Operating, financial conditions of the Tender Document for the “**Repairing, Servicing & Shifting of existing DG sets and other associated works on urgent basis at HUB/ T.E./BTS sites under Meerut BA.**”without any reservation and deviation.

(Seal of the contractor /Company /Firm)  
(Postal address)

(Signature of contractor/Authorized Signatory)  
Dated.....

**FORMAT OF DECLARATION TO BE GIVEN BY THE FIRM /PERSON FOR ACCEPTANCE OF TENDER DOCUMENTS**

**To be submitted by the contractor/firm on printed letterhead along with Technical Bid**

I/We \_\_\_\_\_ S/o \_\_\_\_\_ R/o \_\_\_\_\_

\_\_\_\_\_ hereby declare that no addition/ deletion/ correction have been made in the downloaded tender document being submitted and it is identical to the tender documents appearing on e-tender portal for the work of **“Repairing, Servicing & Shifting of existing DG sets and other associated works on urgent basis at HUB/ T.E./BTS sites under Meerut BA.”** It is also certified that I/we have read each section of the tender document and accepted it without any addition/ deletion/ correction etc.

**(Seal of the contractor /Company /Firm)      (Signature of contractor/Authorized Signatory)**

(Postal address)

Dated.....

**SECTION 8****BSNL EW -6**

**Bharat Sanchar Nigam Limited**  
(A Government of India Enterprise)  
Electrical Wing

**Electrical Division: Meerut****Sub Division: Meerut****NIT No:****Dated :****Notice Inviting Tenders**

(As per Tendering Procedure in BSNL revised up to date)

- 01.** Tenders in the prescribed form are hereby invited on behalf of the BSNL for the work of **“Repairing, Servicing & Shifting of existing DG sets and other associated works on urgent basis at HUB/ T.E./BTS sites under Meerut BA.”**

**Estimated cost: Rs. 4,58,386.00 without GST only**

- 02.** (a). Printed forms of tenders will not be available. The E-tender shall be available for downloading from <https://www.eprocure.gov.in> for on line submission only. But the tender fee of **Rs.590/=** i/c GST (non refundable) is to be submitted in the office of Executive Engineer (E), BSNL Electrical Division, GPO Compound Meerut Cantt. before the last date of submission of tender.

(b). The site for the work is available/ or the site for the works shall be made available in parts.

- (c). **Accessibility of Tender Document:** Tender document can be obtained by downloading it from the website [www.upw.bsnl.co.in](http://www.upw.bsnl.co.in). The tender document for participating in E-tender shall be available for downloading from <https://www.eprocure.gov.in>, from **18:00 Hrs 19-05-2026 to 13:30 Hrs 29-05-2026**.

(d). Before tendering, the contractor shall inspect the site and fully acquaint himself about the condition with regard to accessibility of site and site nature and the extend of grounds, working condition, including stocking of materials, installation of T&P etc., and conditions affecting accommodation and movement of labour etc., required for the satisfactory execution of the contract. No claim whatsoever on such account shall be entertained by the BSNL in any circumstances.

- 03.** The Time allowed for execution of work is **02 Months**.

- 04.** (a). Earnest Money amounting to **Rupees 9,168.00** in the form of Demand Draft / FDR / BG / Pay Order/ CDR of a nationalized/scheduled bank guaranteed by the Reserve Bank of India, drawn in favour of **Accounts Officer Cash, B.S.N.L., O/O GMTD, Meerut** along with eligibility conditions must be submitted in sealed cover and cover should super scribed as **“Repairing, Servicing & Shifting of existing DG sets and other associated works on urgent basis at HUB/ T.E./BTS sites under Meerut BA.”** and addressed to Executive Engineer (Electrical) BSNL, Electrical Division, Meerut Cantt.

(a) The Validity period of EMD is 120 days, from the date of opening of tender. In case of e- tendering, each tender should be in two electronically sealed coves, first containing credentials for meeting the Eligibility conditions along with the proof of submitting cost of tenders and EMD in proper form, second cover containing financial bid.

(b).The EMD of all the unsuccessful tenderers shall be released on issue of award letter to the successful tenderer. This shall be done within one week of award letter.

(c). Exemption from payment of earnest money and security deposit by any other unit / department shall not hold good for BSNL.

- 05.** (a).The contractor should submit and confirm Chartered Accountant Certificate in respect of Turnover and other registration certificate, Enlistment in BSNL, GST with attested copies (self attested and counter attested by any executive of BSNL/MTNL or Gazetted officer of GOI) as applicable along with EMD.

(b).The contractor shall submit and confirm his permanent account number (PAN) issued by the Income Tax department.

(c).The tenderer should submit the valid GST No., EPF & ESI registration.

- 06. Performance Guarantee:** The contractor is required to furnish performance guarantee for an amount equal to 5% of the contract value in the form of bank guarantee / CDR/FDR/DD (of a nationalized / Scheduled Bank in a standard format) within two weeks from the date of issue of award letter. This period can be further extended by the Engineer-in-charge upto a maximum period of 2 weeks on written request of Contractor. The validity period of the performance security in the form of performance bank guarantee shall be **15 months from the date of acceptance of the tender.**  
**Security deposit:**  
 A sum @ 10% of the gross amount of the bill shall be deducted from each running bill of the contractor till the sum will amount to security deposit of 10% (i/c 5% PBG) of the Tendered value of the individual agreement for supply portion.  
**NOTE : The security deposit deducted during running bills (except 5% PBG) shall be refunded after satisfactory completion of guarantee period.**
- 07.** The acceptance of a tender will rest with the Executive Engineer (E), BSNL Electrical Division, Meerut who does not bind himself to accept the lowest tender or any other tender and reserves to himself the Authority to reject lowest or all the tenders received without assigning any reason. All tenders in which any of the prescribed conditions are not fulfilled or incomplete in any respect are liable to be rejected. **Tenders with any condition including that of conditional rebates shall be rejected forthwith summarily.**
- 08.** Canvassing in connection with tender is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable for rejection.
- 09.** The BSNL reserves itself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rates quoted.
- 10.** (i).The tenderer should give a certificate that none of his/her relative is employed in BSNL units. In case of proprietorship firm, certificate will be given by the proprietor and for partnership firm certificate will be given by all the Directors of the company.  
 (ii). Near relatives of all BSNL employees either directly recruited or on deputation are prohibited from participation in tenders and execution of works in the different units of BSNL. The near relatives for this purpose are defined as:  
 (a). Members of a Hindu Undivided family.  
 (b). They are husband and wife.  
 (c). The one is related to the other in the manner as father, mother, son(s) & son's Wife (daughter-in-law), Daughter(s) & daughter's husband (son-in-law), Brother (s) & brother's wife, sister(s) & sister's husband (brother-in-law).  
 (III). The company or firm or any other person is not permitted to tender for works in BSNL Unit in which his near relative(s) is (are) posted. The unit is defined as SSA/Circle/Chief Engineer/ Chief Arch./Corporate office for non executive employees and all SSA in a circle including circle office/Chief Engg./Chief Arch./ Corporate office for executive employees (including those called as Gazetted officers at present). The tenderer should give a certificate that none of his/her such near relative is working in the units as defined above where he is going to apply for tender/work, for proprietorship, partnership firms and limited company certificate shall be given by the authorized signatory of the firm. Any breach of these conditions by the company or firm or any other person, the tender/work will be cancelled and earnest money/performance guarantee will be forfeited at any stage whenever it is so noticed. BSNL will not pay any damages to the company or firm or the concerned person. The company or firm or the person will also be debarred for further participation in the concerned unit.
- 11.** No employee in BSNL/ Govt. of India is allowed to work as a contractor for a period of two years of his retirement from service without the prior permission. The contract is liable to be cancelled if either the contractor or any of his employees is found at any time to be such a person who had not obtained the permission as aforesaid before submission of tender and engagement in the contractor's service.
- 12.** The tender for the works shall not be witnessed by the contractor who himself / themselves has / have tendered or who may and has/have tender for the same work. Failure to observe this condition would render tenders of the contractors tendering as witnessing the tender is/are liable for summarily rejection.
- 13.** After the work is awarded the tenderer will have to enter into a separate agreement for each component with the officer concerned.

14. The tenders for the work shall remain open for acceptance for a period of 90 days from the date of opening of the tenders. If any tenderer withdraws his tender before the said period or makes any modification in the terms and conditions of the tender which is not acceptable to the BSNL shall, without prejudice to any other right of remedy be at liberty to forfeit 50% (fifty percent only) of the said earnest money absolutely.
15. **Extension of validity:** In case, where the letter of award of work cannot be placed within the validity Period of the tender, the BSNL can request all tenderers to extend the validity of their respective tenders And the Earnest Money deposit by a reasonable period. In such cases, extension of validity of Earnest Money deposit by 30 days beyond the extended validity date of tender should also be asked for. While BSNL can make the request for extension, the tenderer is free to either extend the validity or refuse the request to extend the validity.
16. The contractor should read the tender documents carefully before submitting the tender.
17. Agreement shall be drawn with the successful tenderer on prescribed form. Tenderer shall quote his rates as per various terms and conditions of the said form, which will form part of the agreement.
18. This Notice Inviting Tender shall form part of the Contract document. The successful tenderer/contractor on acceptance of his tender by the Accepting authority, shall, within 15 days from the stipulated date of start of the work, sign the contract consisting of:-
- (a). The Notice Inviting Tender, all the documents including additional conditions, specifications and drawings, if any forming the tender as issued at the time of invitation of tender and acceptance thereof together with any correspondence leading thereto.
- (b). Standard form.

19. **ELIGIBILITY CRITERIA** :- **As per Clause 4 of Section 1**

Signature of Executive Engineer (Elect)  
Electrical Division, Meerut

For and on behalf of  
Bharat Sanchar Nigam Limited.

**Contractor**

**Executive Engineer (Elect)**

**SECTION 9****BSNL EW- 8**

**BHARAT SANCHAR NIGAM LIMITED**  
 (A Government of India Enterprise)  
ELECTRICAL DIVISION- Meerut

ZONE: - **UP (WEST)**DIVISION - **Meerut**BRANCH: **EW**SUB DIVISION –**Meerut**

(A) **Tender for the work of: - Repairing, Servicing & Shifting of existing DG sets and other associated works on urgent basis at HUB/ T.E./BTS sites under Meerut BA.**

- (i) Issued to (contractor) .....NA in case of e-tender.....
- (ii) Tender Cost **Rs. 590/- i/c GST** (iii) Receipt No. \_\_\_\_\_
- (iv) Date of application NA (v) Date of issue NA
- (vi) Signature of officer issuing the documents NA
- (vii) Designation NA

- (B) (i). **To be submitted by** (time) NA hours on (date) NA to BSNL Electrical Division, GPO Compound, Meerut Cantt.
- (ii). To be opened in presence of tenders who may be present at **14:00 Hours on 30-05-2026** in the office of Executive Engineer (E), Meerut.

**T E N D E R**

- I/we have read and examined the notice inviting tender, schedule, specifications applicable, Drawings & Designs, General Rules and Directions, Conditions of Contract, clauses of contract, special conditions, Schedule of Rates and other documents and Rules referred to in the conditions of contract and all other contents in the tender document for the work.
- I/We hereby tender for the execution of the work specified for BSNL within the time specified, schedule of quantities and in accordance in all respects with the specifications, designs, drawings and instructions and other documents and Rules referred to in the conditions of contract and all other contents in the tender document for the work.
- I/We agree to keep the tender open for ninety (90) days from the due date of submission thereof and not to make any modifications in its terms and conditions.
- A sum of **Rs. 9,168.00 only** is hereby forwarded in the form of Deposit at call receipt / FDR / CDR / Pay Order / DD / Bank guarantee of a Nationalized/Scheduled Bank as earnest money. If I/We, fail to commence the work specified I/We agree that the said BSNL shall without Prejudice to any other right or remedy, be at liberty to forfeit the said earnest money Absolutely and the same may at the option of the competent authority on behalf of BSNL be recovered without prejudice to any other right or remedy available in law out of the Deposit in so far as the same may extend in terms of the said bond and in the event of Deficiency out of any other money due to me/us under this contract or otherwise.

DM(E)

5. Should this tender be accepted, I/We agree to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to therein and to carry out such deviations as may be ordered up to maximum of percentage mentioned in clause 12.3 of the tender form and those in excess of that limit at rates to be determined in accordance with provisions contained in clause 12.2.
6. I / we agree to furnish to B.S.N.L Deposit at call receipt / FDR / DD / CDR / Bank guarantee of a Nationalized / Scheduled Bank for an amount equal to 5% of the contract value in a standard format within two weeks from the date of issue of award letter. I/We agree to keep the performance bank guarantee valid for 15 months from the date of acceptance of Rate Contract.
7. I/We hereby declare that I/We shall treat the tender documents drawings and other records connected with the work as secret/confidential documents and shall not communicate information/derived there from to any person other than to whom I/We am/are authorized to communicate the same or use the information in any manner prejudicial to the safety or interest of BSNL.

**Signature of Witness**

(Required in the case of  
Contractor's thumb impression  
is given by the contractor in place  
of signature)  
(Name & Postal address)

Occupation of Witness

(Signature of contractor )  
Seal of Contractor  
Date:

**ACCEPTANCE**

The above tender (as modified by you as provided in the letters mentioned hereunder) is accepted by me for and on behalf of BSNL for a sum of Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_)

The letters referred to below shall form part of this contract Agreement

- (a).
- (b).

Dated .....

For & on behalf of BSNL  
Signature \_\_\_\_\_  
Designation

**PROFORMA OF SCHEDULES***(Operative Schedules to be supplied separately to each intending tenderer)***SCHEDULE 'A'**

Schedule of quantities (as per PWD-3)

As Per Page No.....

**SCHEDULE 'B'**

Schedule of material to be issued to the contractor.

S.No.	Description of item	Quantity	Rates of figures &	Place of issue
-------	---------------------	----------	--------------------	----------------

works at which the material will be charged to the contractor

1	2	3	4	5
---	---	---	---	---

**Department Supply****SCHEDULE 'C'**

Tools and plants to be hired to the contractor

S.No.	Description	Hire charges per day	Place of issue
-------	-------------	----------------------	----------------

1	2	3	4
---	---	---	---

----- NIL -----

**SCHEDULE 'D'**

Extra schedule for specific requirements/documents for the work, if any.

----- NIL -----

**SCHEDULE 'E'**

Schedule of component of Materials, Labour etc. for escalation.

**CLAUSE 10CC (SHALL NOT BE APPLICABLE)**

Component of materials expressed as percent of total value of work.

"X" = \_\_\_\_%.

Component of labour expressed as percent of total value of work.

"Y" = \_\_\_\_%.

Component of P.O.L. expressed as percent of total value of work.

"Z" = \_\_\_\_%.

**SCHEDULE "F"**

Reference to General Conditions of contract.

**Name of work :** **Repairing, Servicing & Shifting of existing DG sets and other associated works on urgent basis at HUB/ T.E./BTS sites under Meerut BA.**

Estimated cost of work : **Rs. 4,58,386.00 without GST**

Earnest money : **Rs. 9,168.00**

Performance guarantee : 5% of the Contract Value.

Security Deposit : In addition to performance guarantee, a sum @ 10 % of the gross amount of the bill shall be deducted from each running bill of the contractor till the sum along with the sum already deposited as earnest money, will amount to security deposit of 5 % of the tendered value of the work.

**Note:-**

1. *The site shall be handed over only after receipt of Performance Guarantee.*
2. *The Performance Guarantee & Security Deposit shall be refunded after successful / satisfactorily completion of warranty period.)*

**GENERAL RULES & DIRECTIONS:**

Officer inviting tender	Executive Engineer (E)
2(v) Engineer-in-Charge	Executive Engineer (E)
2(viii) <b>Accepting Authority</b>	Executive Engineer (E)
2(x) Percentage on cost of materials and labour to cover all overheads and profits.	10%
2(xi) Department	Bharat Sanchar Nigam Ltd.
2(xii) Standard Schedule of Rates	DSR-2025
9 (ii) Standard Contract form	BSNL EW form 8 as modified & corrected upto date
<b>Clause 2</b>	
Authority for fixing compensation under clause 2.	Superintending Engineer (E.)
<b>Clause 5</b>	
Time allowed for execution of work.	<b>02 Months</b>
Authority to give fair and reasonable extension of time for completion of work.	Superintending Engineer (E)

**Clause 11**

Specifications to be followed  
for execution of work.

AS PER SPECIFICATION ATTACHED

**Clause 12**

12.2 Schedule of rates for determining the rates

for additional, altered or substituted items that  
cannot be determined under 12.2. (i) and (ii).

Market Rate

12..3 Plus/ minus the % over the rate entered in  
the schedule of rates.

25%

**Clause 16**

Competent Authority for  
deciding reduced rates.

S.E.(E),

**Clause 25**

Competent authority for conciliation

SE (E) not in-Charge of the work.

**Clause 36(i)**

Minimum Qualification &  
experience required for Principal  
Technical Representative.

- (a) For works with estimated cost  
put to tender more than  
(i) Rs. 10 Lacs for Civil work  
(ii) Rs. 5 Lacs for Elect./Mech.

Graduate or retired AE possessing  
Works at least recognised diploma.

- (b) For works with estimated cost  
put to tender  
(i) More than Rs. 5 Lacs but less  
thanRs. 10 Lacs for Civil Works.  
(ii) More than Rs. 1 Lacs but less  
thanRs. 5 Lacs for Elect./Mech. Works.

Recognized Diploma holder.  
Elect / Mech

- (c) Discipline to which the  
Principal Technical  
Representative should belong.

Civil/Elect.  
Mech.

- (d) Minimum experience of works.

3 years.

- (e) Recovery to be effected from the  
Contractor in the event of not  
fulfilling provision of clause 36(i)

Rs. 4,000/- p.m. for Graduate  
Rs. 2,000/- for diploma holder

DM(E)

**SECTION-10****GENERAL SPECIFICATION**

1. The work shall be done as per current CPWD specifications for Electrical works as amended from time to time and Indian Electricity Rules as amended up to date.
2. The work shall be supervised by a qualified overseer.
3. The firm shall quote strictly as per NIT conditions.
4. Any damage done to the building by the contractor during the execution of work shall have to be made good at his cost and risk. If he does not do it himself within a variable time as determines by the Ex. Engineer (E) then the same will be got done at his cost departmentally after giving notice to him.
5. Any deviation from NIT conditions will make the tender liable for rejection.
6. No. concessional form shall be issued by the Department.
7. The work shall be got executed by the trained persons under the supervision of qualified engineer.
8. All the material should be got approved by the Engineer-in-charge before the same is used at the site of work.
9. Battery should be of at least 24 months full replacement warranty/ Manufacturer warranty card with dealer stamp shall be submitted along with new battery.
10. Diesel for initial testing of DG set will be arranged by the contractor.
11. Suitable colour coding shall be provided for phase & neutral conductor.
12. The material for servicing of DG sets shall be purchased from the Authorized service Dealer of the engine. The invoice of the servicing material shall be provided at the time of submission of bill.

Executive Engineer (E),  
BSNL, Electrical Division,  
Meerut.

**SECTION-11****LIST OF APPROVED MAKES- BSNL ELECTRICAL WING**

S. No.	Item	Makes
1	Engine	Ashok Leyland /Cummins/ Cater pillar / KOEL/ Volvo Penta / Mahindra & Mahindra (up to 40 KVA) /Escorts (up to 30 KVA)/ Eicher (up to 20 KVA)
2	Alternator(Brushless)	Crompton Greaves (AL. series) / KEC / Leroy Somer / Stamford/Jyoti Ltd
3	Battery (Lead Acid / Mntc. Free)	Amara Raja / AMCO / Farukawa / Hitachi / Exide/ Prestolite / Standard
4	HV Switchgear (Vacuum Circuit Breaker/SF6 )	BieccoLawrie / Crompton / Kirloskar / MEI / Jyoti Ltd
5	Transformer (Oil filled / Dry type)	ABB / Schneider Electric /Andrew Yule / Bharat Bijlee / Crompton / EMCO / Kirloskar / Siemens
	a) Above 400 KVA	
	b) Up to 400 KVA	In addition to above makes, Uttam/Automatic Electric Gear(AEG)/Patson/Rajasthan Transformer and Switchgear
6	Air Circuit Breaker	L&T/ Schneider Electric / Siemens
7	MCCB(Ics=Icu)	L&T/ Schneider Electric / Siemens
8	SDF units	L&T/ Schneider Electric / Siemens/ HPL/Havells
9	Power Contactors	L&T/ Schneider Electric / Siemens/ Lakshmi(LECS)
10	Change Over Switch	HPL / Havells / H-H Elcon
11	Intelligent APFC Relay	L&T/EPCOS(Siemens)/ Schneider Electric / Neptune Ducati/Syntron/ABB
12	Bus Bar Trunking/ Sandwiched Bus Duct	Moeller/L&T/Schneider Electric/ABB/Legrand/Zeta
13	Power Capacitors (MPP/APP)	L&T/EPCOS(Siemens)/ABB/Crompton/ Schneider Electric/Neptune Ducati
14	Digital/ KWHr meter	Schneider Electric/ AE/ Digitron / IMP/ Meco / Rishabh / Universal/HPL/L&T/ABB
15	Cold shrink HT/LT Cable Joint	Denson / 3M(M-Seal )/ Raychem
16	Rubber Matting	ISI mark
17	MCB/ Isolator /ELCB/RCCB/ Distribution Board	Crompton / Havells / Indokopp / MDS Legrand/ L&T / Schneider Electric/ Siemens / Standard/ C&S/ABB/HPL
18	MS/ PVC Conduit	ISI mark
19	Cable Tray	MEM/Bharti/Ratan/Slotco/Profab
20	HT/LT Cables	ISI mark
21	PVC insulated copper conductor wire	ISI mark
22	Centrifugal Pump	Amrut / BE / Beacon / Batliboi / Crompton / Jyoti / Kirloskar / KSB / Mather &platt / WASP/Grundfos
23	Submersible Pump	Crompton/Amrut / BE / Calama / Kirloskar / KSB
24	Motors	ABB/ Bharat Bijlee / Crompton Greaves / Schneider Electric / HBB / KEC / Siemens/Jyoti Ltd

25	Fresh Air Fans	GE / Khaitan/Almonard/Crompton
26	Starter	ABB / BCH / Schneider Electric / L&T / Siemens /
27	Single Phase Preventer	L&T / Minilec / Siemens / Zerotrip
28	GI/MS Pipe	ATC / ATL / BST / GSI / ITC / ITS / IIA / JST / Jindal / TTA / Tata/Zenith
29	Foot Valve	ISI mark
30	Gate Valve	Advance/Audco/Johnson Controls/Zoloto/Annapurna / Fountain / Kirloskar / Leader / Sant / Trishul
31	Compressors	Carrier/Emerson copeland/York/Danfoss (for chillers only)
32	Resin Bonded Glass wool	Fibre Glass / Pilkington / UP Twiga
33	Expanded Polystyrene	BASF(India) Ltd.
34	Gauge	Feibig / H.Guru / Pricol
35	Controls	FLICA / Honeywell / Indfoss / Penn-Danfoss / Ranco / Ranutrol / Sporland
36	Fine Filters	Anfiltra Effluent / ARW / Athlete/ Airtake/ Dyna / Kirsloskar/ Puromatic/ Purafill/ Purolator / Tenacity
37	GI Sheet	HSU Jindal / National / Nippon Denro / Sail / Tata
38	Heat Detector	Appollo / Chemtron/ Edward / Fenwal/ Hochiki / Nitton /System Sensor/ Wormald/Honeywell Essar/Notifier
39	Ionization Detector	Appollo / Cerebrus / Edward/ /Fenwal / Hochiki / Nitton / System Sensor / Wormald
40	Photo Electric Smoke Detector	Appollo / Cerebrus / Edward / Fenwal/ Hochiki / Nitton / Wormald
41	Fire Panel (Microprocessor based)	Agni Instruments / Agni Devices/ Aruna Agencies/ Carmel Sensor / Ravel Elect./Honeywell Essar/Notifier/Navin Systems
42	Sprinkler/ Hose Reel & Hose Pipe	ISI mark
43	Fire Extinguisher	ISI mark
44	Lift	OTIS, Kone, Mitsubishi , Schindler,Johnson

**SECTION-12**  
**Draft of BOQ**

**Name of Work:** **Repairing, Servicing & Shifting of existing DG sets and other associated works on urgent basis at HUB/ T.E./BTS sites under Meerut BA.**

S.No	Description of items	Qty.	
1	Visit charges to check the fault of existing DG Set at TE / BTSs sites i/c analysis of fault and making the detailed list of defects with the help of specialized manpower and estimation of the same etc. complete as required.		
	a) Up to 25 KM from the District head quarter	4	Jobs
	b) From 26 KM to 100 KM from the District head quarter	6	Jobs
2	Dismantling of existing DEA Set Open type/ silent canopy of following capacity & type i/c control panel with Power and control cable , Silencer and exhaust pipe , diesel tank , and associated fuel line and all other electrical accessories etc i/c placing the same in same bldg/ loading vehicle as per direction of Eng-In-charge i/c making good the damage etc. as reqd. <b>(a) 10 KVA to 20 KVA</b>	2	Jobs
	b) 25 KVA to 40 KVA	2	Jobs
3	Shifting & transportation of existing dismantled DG Set of following capacity and type i/c all accessories i/c loading with Crane /hydra/chain pully and safe transportation from one location to other location as given below i/c unloading with Crane /chain pully on existing CC Foundation /space as per direction of Eng-In-charge at new location etc etc. as required <b>(a) 10 KVA to 20 KVA (up to 50 KM)</b>	2	Jobs
	b) 25 KVA to 40 KVA (up to 50 KM)	2	Jobs
4	Installation, testing , commissioning of Existing DEA set on existing foundation/surface with all accessories like Cubical type manual /AMF control panel i/c fixing of Silencer ,exhaust pipe , fuel tank , fuel line connections, control wiring from panel to engine i/c cutting, jointing, welding of flanges (if reqd) , nuts, bolts , i/c loading and assembling ,fixing the the DG Set i/c making good the damage etc. i/c One hour testing of DG set on exchange load etc as reqd <b>(a) 10 KVA to 20 KVA</b>	2	Jobs
	b) 25 KVA to 40 KVA	2	Jobs
5	Providing & Making of General Servicing of the following capacity existing E/A sets of different make and model installed at TE/BTS Sites i/c replacement of Lube oil, lube oil filter and diesel filter and cleaning of all parts of DG set like fuel line ,cooling system ,checking of all DG control wiring ,belt and drives for proper working as per manufacturer recommendations complete i/c Fare and labour charge i/c complete as reqd. -		
	(a) 10 to 20 KVA EA Set	4	Jobs
	b) 25 to 40 KVA EA Set	5	Jobs
	Note: (1) 1. Diesel for initial testing of DG set will be arranged by the contractor 2. The recovered black oil shall be given to contractor)		
6	Replacement of following item in the existing DG sets upto 40 KVA of different make and model installed at TE/BTS Sites, i/c removing of faulty item (if reqd), making connection, testing etc complete as reqd.		
	a) Radiator Coolant Pre Mix ready to use (Make -kirloskar /HP/Fleet guard)	5	Ltr
	b) Steel wire braided fuel pipe with benjo bolts & washer	10	Mtr
	c) Battery Leads with brass terminals of Standard Length & Size suitable up to 130 AH battery	5	Set
	d) Battery leads Brass Terminals	10	Set
	e) Solid state SMPS or SCR based battery charger with suitable capacity input and output supply leads suitable up to 12V, 180 AH Battery	5	Nos.
	f) 12 V DC Stop Solenoid (Fuel shut off valve )	5	Nos.
	g) Fan V Belt	5	Nos.
	h) Starting key switch	5	Nos.
	i) Hose pipe Set with Clip	5	Nos.
	j) Stop /Start Push button	5	Nos.

	k) Electronic Hour Meter suitable for 230 Volt AC supply	5	Nos.
	l) Air cleaner element	5	Set
	m) Fuel feed pump	5	Set
7	Calibration of the fuel injection pump & Injector up to 62.5 KVA capacity of DEA sets of different makes and models under various exchanges i/c removal of fuel pump from site, transportation at Workshop, calibration of pump and nozzles, grinding and fixing the same after calibration at site in the existing DEA set etc complete as reqd.	6	Jobs
8	Repairing & General Servicing of the existing faulty radiator in existing DEA set up to 62.5 KVA by repairing of leakage and cleaning of copper tubes with help of cleaning gents, dismantling of radiator assembly including transportation, brazing and testing for leakage and re-installation after repairing the same etc. reqd.	2	Jobs
9	Repairing of Control Wiring of existing engine protection system /control panel /Start- stop with suitable size copper wire i/c 12 DC Relay with lugs, terminal, connection plate, testing commissioning etc as reqd.	2	Jobs
10	Replacement of AVR Card in the existing Alternator at TE / BTS Sites i/c dismantling the faulty, replacement by new one i/c fixing, testing, commissioning etc. complete as reqd.	2	Nos.
11	Providing following items in the existing sound proof enclosure of DG set, capacity upto 40 KVA E/A sets i/c removing of faulty item (if reqd) fixing with welding, finishing etc complete as reqd. (a) Canopy inter lock	1	Job
	b) Chitakani (Sliding Door Bolt)	1	Job
12	Repairing and Servicing of the 12 V self-starter of DEA set i/c dismantling, cleaning of self with petrol, greasing and oiling of bearing i/c replacement of carbon brush, solenoid coil, bentrx gear testing etc complete as reqd.	5	Jobs
13	Repairing of existing control panel of E/A set up to capacity of 40 KVA i/c replacement of following faulty components (a) 0-500 Volt Voltmeter	1	No.
	b) 0-100 A Ammeter with CT	1	No.
	c) Indicating lamp	1	No.
14	Supplying and fixing of 12 Volts Maintenance free Battery of following capacity for E/A sets, i/c initial charging, battery terminals, transportation, testing, commissioning etc. complete as reqd.(Note: Battery should be of at least 24 months full replacement warranty/ Manufacturer warranty card with dealer stamp shall be submitted along with new battery) (a) 12 V, 88 AH	6	Nos.
	b) 12 Volt 130 AH	2	Nos.
15	Providing rewinding of alternator with good quality enameled copper conductor of suitable size up to 62.5 KVA DG sets i/c dismantling/reassembling of alternator and transportation from TE/BTS to workshop and back etc. complete as reqd. (The old copper shall be the property of contractor)	2	Job
16	Replacement of faulty 63 Amp, 4 pole 415 V off Load Change over Switch with side handle operation in sheet steel enclosures on wall, connection etc. (Make - HPL or SS make)	1	Job
17	Supplying & laying of 4 x 16 Sqmm PVC insulated PVC sheathed Al. conductor armored cable of 1.1 KV grade etc. complete as required.	15	Mtrs.
18	Supplying and making indoor end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required. (a) 4 X 16 sq. mm	6	Nos.

Executive Engineer (E)  
BSNL, Electrical Division  
Meerut.

**IMPORTANT NOTE**

1. The firm shall be responsible to ensure that GST shown in the BOQ columns is correct & Input Tax Credit for the amount shown above is admissible as per GST Act as amended up to date.
2. Invoice /Bill should be pre-printed as per the GST format.
3. The evaluation and comparison of responsive bids shall be done on the basis of Net cost to BSNL on the prices offered inclusive of packing, forwarding, freight and insurance charges etc., but excluding GST.
4. The rates for all items of work shall, unless clearly specified otherwise, include cost of all labour, materials and other inputs involved in the execution of the terms as specified in the scope of work. No advance payments can be made. Stipulations like levy of interest if payment is not made in a specified time are also not acceptable and the payment is governed by the normal BSNL practice.
5. The firm should quote for each item separately. They should not club the items while quoting.