

**Office of the
Superintending Engineer
Electricity Distribution Circle-2
Pallavpuram Phase-2, Meerut.**

Bid Procedures for Tender Specification No. 26/EDC-2/MT/2022-23

Dated- 17.05.2022

Sale of Bid Document –

A complete set of Tender documents can be downloaded online by the bidders on payment of a non-refundable Rs. **1180.00 (1000.00 tender fees + 180.00 GST 18% GST) (Rs. One Thousand One Hundred Eighty only)** through RTGS in favor of “**SUPERINTENDING ENGINEER, EDC-II, MEERUT EXP A/C PVVNL**” payable at Meerut.

The Tender document can also be obtained from EDC-2, Meerut office after submitting the EMD and Tender fee.

Earnest Money Deposit (EMD) –

All bidders are required to deposit **EARNEST MONEY of Rs. 2000.00/- (Rs. Two Thousand only)** in the form of RTGS in favor of “**SUPERINTENDING ENGINEER, EDC-II, MEERUT EXP A/C PVVNL**” payable at Meerut along with the bid.

The bids received without required Earnest Money & Tender fees shall be rejected without further reference. No interest shall be payable by PVVNL on the Earnest Money deposited by Bidder.

Detail of Bank :

| | | |
|----------------------------------|---|--|
| Name of Account Holder | - | SUPERINTENDING ENGINEER, |
| Address | - | EDC-II, MEERUT EXP A/C PVVNL |
| Bank Account No. | - | 066705000855 |
| Name of Bank & Branch | - | ICICI Bank, B-113, Pallavpuram, Meerut. |
| I.F.S.C. Code | - | ICIC0000667 |

The undersigned reserves the right to reject any or all the tenders without assigning any reason thereto.

Superintending Engineer

**Electricity Distribution Circle-2,
Meerut.**

TENDER NO. 26(W)/EDC-2/MT/2022-23, मण्डल के अन्तर्गत वि०वि०खण्ड-द्वितीय, मेरठ के कार्य क्षेत्र में पूर्ण जमा योजना के अन्तर्गत स्वीकृत प्रांकलों के सापेक्ष विभिन्न प्रकार के कार्य आदि।

From:-

M/s
.....
.....

To,
The Superintending Engineer,
Electricity Distribution Circle-2,
PVVNL,
Meerut.

Dear Sir,

With reference to your tender for the above work, I/We offer to submit our proposal having rates for site, erection at site in the schedule annexed or such portion thereof, as you may determine in strict accordance with the terms, conditions and instructions to the tenderer and conditions of the tender and sale contained in Part-1 of the above referred tender to the satisfaction of the seller or in default thereof to forfeit to and pay to PVVNL, the sum of money mentioned in the said conditions.

THE RATES QUOTED ARE NET AND FIRM AND IN FULL SATISFACTION OF ALL CLAIMS, I/WE AGREE TO ABIDE BY THIS TENDER FOR THE PERIOD OF 180 DAYS FROM THE DATE OF OPENING OF BID PART-1.

A sum of Rs. vide no. dated of bank, in the form of RTGS/NEFT having UTR no. vide bank as tender cost has been deposited in the Circle Account. The proof of the same has been annexed with the bid proposal.

A sum of Rs. vide no. dated of bank, in the form of RTGS/NEFT having the validity for the period of as earnest money pledge in favor of SE, EDC-2 is enclosed, the full value of which shall be retained by the SE, EDC-2, PVVNL, Meerut on account of earnest money security deposit specified in the said clause of the "Instructions to the Tenderers".

I/we hereby undertake and agree to execute a contract in accordance with the said 'Terms Conditions & Instruction to the Tenderer' of the tender bid specification.

Firm RTGS Details:-

Firm current account number:-

Name of Bank with address:-

IFSC code of the branch:-

Your faithfully,

Signature of the authorized Signatory
(With complete address & Seal)

Part-1
DECLARATION

Tender Invited by :

**Superintending Engineer,
EDC-2, Pallavpuram, Meerut.**

Tender Specification No. :

26/EDC-2/MT/2022-23.

Tender Invited for (Name of work) :

मण्डल के अन्तर्गत वि०वि०खण्ड—द्वितीय, मेरठ के कार्य क्षेत्र में पूर्ण जमा योजना के अन्तर्गत स्वीकृत प्रांकलनों के सापेक्ष विभिन्न प्रकार के कार्य आदि।

Name of Tenderer :

Date of opening of bid Part-1:-

Dated- 17.05.2022

In consideration of the **PASCHIMANCHAL VIDYUT VITRAN NIGAM LIMITED**, having treated the tenderer to be an eligible person whose tender may be considered, the tenderer hereby agree to the conditions that the proposal in response to the above invitation shall not be withdrawn within 180 days from the date of opening of tender, also to the conditions that if thereafter the tenderer does withdraw his proposal within the said period, the earnest money deposited by them may be forfeited by the Superintending Engineer, EDC-2, PVVNL, Meerut, and at the discretion of the purchaser. The purchaser may debar the tenderer from tendering for a minimum period of one year reckoned from the date of opening of the tender.

Signed this _____ day of _____ 2022.

Signed by

State titled whether Proprietor/Partner
(With complete address & Seal)

TENDER PERFORMA

(To be filled in by the Tenderer)

IMPORTANT INSTRUCTIONS TO TENDERER :-

Your tender shall not be considered if you fail to submit the Performa duly filled up. Replies should be complete without ambiguity and covering letters etc. shall not be acceptable. You may however, attach extra sheets if the space provided is not sufficient.

| <u>SL No.</u> | <u>Particulars</u> |
|---------------|---|
| 1. | Specification no against which you have tendered. |
| 2. | Receipt No and date by which cost of tender specifications was deposited by you. |
| 3. | Name and addresses of Manufacturer/contractors and Location of Manufacturer's Factory |
| 4. | Year since which the manufacturer has started production of item tendered. |
| 5. | Amount of and form in which earnest money deposited with Superintending Engineer, Electricity Distribution Circle-II, Meerut (Cheque will not be accepted). |
| 6. | What is the delivery period guaranteed under penalty? |
| 7. | What is the validity period of your Quotation? |
| 8. | Is the quoted price exclusive of GST ? |
| 9. | Have you read the instructions and special instructions to tenderers and agree to the same? |
| 10. | Name and detail address of authorized representative to represent you against this tender. (a) Name and detailed address of Proprietor/Partner/Directors. (b) If the tendering firm are not manufacturer themselves, full name and address of manufacturer's/ Proprietor/Partner's/Directors to be given. |

Your faithfully,

Signature of the authorized Signatory
(With complete address & Seal)

SPECIAL CONDITIONS OF CONTRACT

These specific conditioned shall be read and constructed along with annexed conditioned to the contract Form “A” modified by the provisions here of, but if there is any conflict or consistency between the provisions there of and those contained in the General conditions of the Form “A”. The provisions contained in these special conditions shall prevail.

1. The work shall be executed by the contractor under the supervision of Concerning Sub-Divisional Officer, under Concerning Executive Engineer.
2. The prices are firm and no any other charges shall be paid extra to the contractor.
3. No departmental labor and T&P shall be provided to the contractor by the department.
4. **Rates:** - The rates are to be mentioned in the schedule of quantities and no variation there on shall be allowed in any case.
5. **Security:** - Contractor will deposit security @2% of the value of agreement. Earnest Money, on request, may be converted as security.
6. **Penalty:** - ½ % penalty per week, subject to maximum of 10% on the total face value of the agreement.
7. **Rejection of defective Works:** - Any defective/inferior quality of work not confirming to specifications, shall have to be redone by the contractor free of cost to the satisfaction of the Engineer-in-charge of the work.
8. **Earnest Money:** - Each tender must be accompanied by the Earnest money in the form of RTGS/NEFT of a scheduled Bank duly pledged in favor of Superintending Engineer, Electricity Distribution Circle-II, Meerut. The earnest money will be refunded in the event of tender being rejected or after completion of work. No tender shall be entertained without earnest money. Cheque will not be accepted against earnest money in any case.
9. **Taxes:** - All taxes shall be paid extra as applicable.
10. **Award of Contract:** - The engineer of the contract is not bound to accept the lowest or any tender and reserves the right of accepting the whole or any part of tender without assigning any reason what-so-ever.
11. **Payment:** - Payment shall be made by cheque or RTGS/NEFT, on availability of Fund for the work.
12. **The** security as deposited by the contractor will be refunded after 6 months of completion of work or it may be kept for longer time/period if considered necessary by the Engineer-in-charger.
13. **In** the event of any accident/casualty during the course of execution, compensation shall be borne by the contractor.
14. **The** contractor shall be responsible for any theft or damage of the material during transaction and erection till the work is handed over to the department finally.
15. **Face** value of the agreement mentioned in schedule may vary plus-minus 10% as per applicable on work.
16. **Other** General Terms and conditions shall be governed as per Form “A & B” which is enclosed.
17. **Any other** taxes, stamps duties if required from time to time shall have to be paid by the contractor

Your faithfully,

Signature of the authorized Signatory
(With complete address & Seal)

Eligibility Criteria/Pre-Qualifying Technical & Financial Requirements

| S.No. | Pre-Qualifying Requirements | Status (To be filled by the contractor) |
|--------------|---|--|
| 1. | PAN Card No. (To be enclosed copy) | |
| 2. | Aadhar Card No. (To be enclosed copy) | |
| 3. | GST Registration No. (Provide Certificate copy) | |
| 4. | Income Tax Return 2019-20, 2020-21 (To be enclosed copy) | |
| 5. | Tender Cost (Non Refundable) (To be enclosed copy) | |
| 6. | Earnest Money (Refundable) (To be enclosed copy) | |
| 7. | Valid Class 'A' Electrical License. (Provide Certificate Copy) | |
| 8. | Experience of Construction of line work. (Provide Agreement Copy) | |
| 9. | The bidders should not be blacklisted/debarred from business in any Govt./Semi Government/PSU/Local Bodies etc. (Provide Declaration Copy) (स्टाम्प छः माह से पुराना न हो) | |

Note:-

1. All Tender form must be filled completely and not be leaving any blank in any manner.
2. All necessary documents should be in visible condition.
3. No any unnecessary documents will be accepted. (Other than above said documents)
4. Tender is acceptable only if bidder qualify all pre-qualifying requirement. (Point to point)

Your faithfully,

Signature of the authorized Signatory
(With complete address & Seal)

PART-2

Due date – 17.05.2022

TENDER NO:- 26 (W)/EDC-2/MT/2022-23, REGARDING DIFFERENT WORK UNDER FULL DEPOSITE SCHEME AGAINST SANCTION ESTIMATE IN DIFFERENT PLACES IN THE AREA OF EDD-2 MEERUT, UNDER EDC-2, MEERUT.

| S. No | Description of Job/Work | Qty | Units | Rate | Amount |
|-------|--|-----|-------|------|--------|
| | A) Replacement of 11KV XLPE Cable 3x70 sqmm. at Dadri Railway Crossing under 33/11 KV S/S Sakoti. | | | | |
| 1 | Cartage of XLPE 3x70 sq.mm 11KV cable from center store to JE Store including loading & unloading at both ends maximum distance up to 40 km :- | 180 | Mtr. | | |
| 2 | Cartage of XLPE 3x70 sq.mm 11KV cable from JE Store to site of work including loading & unloading at both ends maximum distance up to 20 km :- | 180 | Mtr. | | |
| 3 | Digging of cable trench of size 0.50 in to 0.750 mtr. Depth width digging the earth for loop at both ends. | 100 | Mtr. | | |
| 4 | Laying of 11KV XLPE Cable 3X70 sq mm. Cable in Trench.(spare cabel) | 180 | Mtr. | | |
| 5 | Felling the Trench width executed earth width proper dressing. | 100 | Mtr. | | |
| 6 | Fixing the Jointing kit (Straight throw) of 3x70 sq mm. | 4 | Nos | | |
| | B) GIVEN THE NEW (2KW) CONNECTION OF SH. RAJIV KUMAR S/O SHRI KALLU SINGH AT DAURALA. | | | | |
| 1 | Cartage of following material from store center Meerut to JE Store including loading & unloading at both ends maximum distance up to 40 Km. :- | | | | |
| 2 | A) PCC Pole 8.5 mrt long/ST pole 11 mtr long. | 1 | Nos | | |
| 3 | Cartage of line material from store centre to dump site & then dump site to site of work on day to day basis, including loading & unloading at both ends maximum distance up to 20 Km. | 1 | Job | | |
| 4 | Cartage of following material from JE Store to site of work including loading & unloading at both ends maximum distance up to 20 Km. :- A) PCC Pole 8.5 mrt long/ST pole 11 mtr long. | | | | |
| | A) PCC Pole 8.5 mrt long/ST pole 11 mtr long. | 1 | Nos | | |
| 5 | Erection of PCC pole 8.5 mtr long/STP Pole 11 mrt long after digging a pit of size 1.20 x 0.60 x 1.6 mtr in all type of Soil including back filling of the pole with proper ramming after completion of work. | 1 | Nos | | |
| 6 | Fabrication and fixing of all 11 KV H.T/L.T. line accessories. | 1 | Nos | | |
| 7 | Erection of Double pole on PCC pole 8.5 mtr after digging of pit of required size including fabrication and fixing of Top channel, dropper channel & base channel alongwith, fixing all 11 KV accessories TPMO, Fuse set 11 KV pin insulators and making connection properly. | 1 | Nos | | |
| 8 | Fabrication and fixing of Top Channel,Dropper channel Transformer base angle -Fuse set, TPMO Etc. | 1 | Nos | | |
| 9 | Earting of each 11 KV line pople & T/F properly after drive of electrodes if size 20mmx250mm and connection the earthing point with GL wire. | 2 | Nos | | |
| 10 | Mounting of 63 KVA with proper jumping of HT side and fixing of cable on LT. side of T/F making connection properly. | 1 | Nos | | |
| 11 | Making a section pole to exist pole after fabrication & fixing of T channel fixing of all 11 KV accessories. | 1 | Nos | | |
| 12 | Erection of stay rod complete after digging a pit of size 1.20 x 0.60 x 1.6 mtr and grouting the same in block of size 0.60 x 0.60 x 0.30 mtr and nuzzling at the both ends and filling the pit with excavated earth soil with proper ramming. | 1 | Nos | | |
| 13 | Laying of A,B,C bunch conductor 3x50 sqmm. | 45 | Mtr. | | |
| | C) GIVEN THE NEW (15KW L.M.V-6) CONNECTION OF SH. HIFZUR REHMAN AT BADRUDDIN NAGAR NANU. | | | | |
| 1 | Cartage of following material from store center Meerut to JE Store including loading & unloading at both ends maximum distance up to 40 Km. :- | | | | |
| 2 | A) PCC Pole 8.5 mrt long/ST pole 11 mtr long. | 5 | Nos | | |
| | b) 25 KVA T/F | 1 | Nos | | |
| 3 | Cartage of line material from store centre to dump site & then dump site to site of work on day to day basis, including loading & unloading at both ends maximum distance up to 40 Km. | 1 | Job | | |
| 4 | Cartage of following material from JE Store to site of work including loading & unloading at both ends maximum distance up to 20 Km. :- A) PCC Pole 8.5 mrt long/ST pole 11 mtr long. | | | | |
| | A) PCC Pole 8.5 mrt long/ST pole 11 mtr long. | 5 | Nos | | |
| | b) 25 KVA T/F | 1 | Nos | | |
| 5 | Erection of PCC pole 8.5 mtr long/STP Pole 11 mrt long after digging a pit of size 1.20 x 0.60 x 1.6 mtr in all type of Soil including back filling of the pole with proper ramming after completion of work. | 3 | Nos | | |
| 6 | Fabrication and fixing of all 11 KV H.T/L.T. line accessories. | 3 | Nos | | |
| 7 | Erection of Double pole on PCC pole 8.5 mtr after digging of pit of required size including fabrication and fixing of Top channel, dropper channel & base channel along with, fixing all 11 KV accessories TPMO, Fuse set 11 KV pin insulators and making connection properly. | 1 | Nos | | |

| | | | | | |
|----|--|-----|-------|--|--|
| 8 | Fabrication and fixing of Top Channel, Dropper channel Transformer base angle -Fuse set, TPMO Etc. | 1 | Nos | | |
| 9 | Earting of each 11 KV line pople & T/F properly after drive of electrodes if size 20mmx250mm and connection the earthing point with GL wire. | 2 | Nos | | |
| 10 | Mounting of 25 KVA with proper jumping of HT side and fixing of cable on LT. side of T/F making connection properly. | 1 | Nos | | |
| 12 | Erection of stay rod complete after digging a pit of size 1.20 x 0.60 x 1.6 mtr and grouting the same in block of size 0.60 x 0.60 x 0.30 mtr and nuzzling at the both ends and filling the pit with excavated earth soil with proper ramming. | 2 | Nos | | |
| 13 | Laying of ACSR Weasel conductor | 633 | Mtr. | | |
| 16 | Grouting of PCC/ST poles with Dust, Cement & Stone blast concreting. | 5 | Nos | | |
| 17 | Providing and fixing stay clamps . | 2 | Nos | | |
| 18 | Providing and fixing Holding clamps . | 8 | Nos | | |
| 19 | Providing and fixing F clamps . | 3 | Nos | | |
| 20 | Providing and fixing Bolt and Nuts . | 7 | Kg | | |
| | D) GIVEN THE NEW (L.M.V-6) CONNECTION OF M/s S.S KHANDASARI & GUR UDHYOG IN VILLAGE KHERA UNDER 33/11 KV S/S BHAMORI. | | | | |
| | Cartage of following material from store center Meerut to JE Store including loading & unloading at both ends maximum distance up to 40 Km. :- | | | | |
| 1 | A) PCC Pole 8.5 mrt long/ST pole 11 mtr long. | 2 | Nos | | |
| | B) 250 KVA T/F | 1 | Nos | | |
| | C) Plifer resistant metering cubical | 1 | nos | | |
| 2 | Cartage of line material from store centre to dump site & then dump site to site of work on day to day basis, including loading & unloading at both ends maximum distance up to 40 Km. | 1 | job | | |
| | Cartage of following material from JE Store to site of work including loading & unloading at both ends maximum distance up to 20 Km. :- | | | | |
| 3 | A) PCC Pole 8.5 mrt long/ST pole 11 mtr long. | 2 | Nos | | |
| | B) 250 KVA T/F | 1 | Nos | | |
| | C) Plifer resistant metering cubical | 1 | nos | | |
| 4 | Erection of Double pole on PCC pole 8.5 mtr after digging of pit of required size including fabrication and fixing of Top channel, droper channel & base channel alongwith, fixing all 11 KV accessories TPMO, Fuse set 11 KV pin insulators and making connection properly. | 1 | Nos | | |
| 5 | Fabrication and fixing of Top Channel,Dropper channel Transformer base angle -Fuse set, TPMO Etc. | 1 | Nos | | |
| 6 | Making the new plinth of 250KVA T/F | 1 | Nos | | |
| 7 | making the new fancing of 250 KVA T/F | 1 | Nos | | |
| 8 | Placeing of 250 KVA T/F on New Construted Plinth | 1 | Job | | |
| 9 | Erection of stay rod complete after digging a pit of size 1.20 x 0.60 x 1.6 mtr and grouting the same in block of size 0.60 x 0.60 x 0.30 mtr and nuzzling at the both ends and filling the pit with excavated earth soil with proper ramming. | 3 | Nos | | |
| 10 | Laying of ACSR Weasel conductor | 110 | MT R. | | |
| 11 | Earthing of 250 KVA T/F (Neutral and body) | 2 | Nos | | |
| 12 | Providing and fixing stay clamps . | 3 | Nos | | |
| 13 | Providing and fixing Holding clamps . | 14 | Nos | | |
| 15 | Providing and fixing Bolt and Nuts . | 5 | Kg | | |
| | E) SHIFTTING OF 11KV LINE OF SH. NEERAJ KUMAR S/O SH. TEJVIR IN VILLAGE JAMALPUR | | | | |
| | Cartage of following material from store center Meerut to JE Store including loading & unloading at both ends maximum distance up to 40 Km. :- | | | | |
| 1 | A) PCC Pole 8.5 mrt long/ST pole 11 mtr long. | 1 | Nos | | |
| 2 | Cartage of line material from store centre to dump site & then dump site to site of work on day to day basis, including loading & unloading at both ends maximum distance up to 40 Km. | 1 | Job | | |
| | Cartage of following material from JE Store to site of work including loading & unloading at both ends maximum distance up to 20 Km. :- | | | | |
| 3 | A) PCC Pole 8.5 mrt long/ST pole 11 mtr long. | 1 | Nos | | |
| 4 | Erection of Double pole on PCC pole 8.5 mtr after digging of pit of required size including fabrication and fixing of Top channel, droper channel & base channel alongwith, fixing all 11 KV accessories TPMO, Fuse set 11 KV pin insulators and making connection properly. | 1 | Nos | | |
| 5 | Fabrication and fixing of Top Channel,Dropper channel Transformer base angle -Fuse set, TPMO Etc. | 1 | Nos | | |
| 6 | Earting of each 11 KV line pople & T/F properly after drive of electrodes if size 20mmx250mm and connection the earthing point with GL wire. | 2 | Nos | | |
| 7 | Mounting of 100 KVA with proper jumping of HT side and fixing of cable on LT. side of T/F making connection properly. | 1 | Nos | | |
| 8 | Erection of stay rod complete after digging a pit of size 1.20 x 0.60 x 1.6 mtr and grouting the same in block of size 0.60 x 0.60 x 0.30 mtr and nuzzling at the both ends and filling the pit with excavated earth soil with proper ramming. | 2 | Nos | | |
| 9 | Providing and fixing stay clamps . | 2 | Nos | | |
| 10 | Providing and fixing Holding clamps . | 9 | Nos | | |
| 11 | Providing and fixing Bolt and Nuts . | 4 | Kg | | |

| | | | | | |
|---|---|---|-----|--|--|
| | F) SHIFTING OF LT LINE OF SH. RANVEER SINGH S/O SH. LAL SINGH AT VILLAGE BHUNI. | | | | |
| | Cartage of following material from store center Meerut to JE Store including loading & unloading at both ends maximum distance up to 40 Km. :- | | | | |
| 1 | A) PCC Pole 8.5 mtr long/ST pole 11 mtr long. | 1 | Nos | | |
| 2 | Cartage of line material from store centre to dump site & then dump site to site of work on day to day basis, including loading & unloading at both ends maximum distance up to 40 Km. | 1 | Job | | |
| | Cartage of following material from JE Store to site of work including loading & unloading at both ends maximum distance up to 20 Km. :- | | | | |
| 3 | A) PCC Pole 8.5 mtr long/ST pole 11 mtr long. | 1 | Nos | | |
| 4 | Erection of PCC pole 8.5 mtr long/STP Pole 11 mtr long after digging a pit of size 1.20 x 0.60 x 1.6 mtr in all type of Soil including back filling of the pole with proper ramming after completion of work. | 1 | Nos | | |
| 5 | Fabrication and fixing of Top Channel,Dropper channel Transformer base angle -Fuse set, TPMO Etc. | 1 | Nos | | |
| 6 | Earthing of each 11 KV line pole & T/F properly after drive of electrodes if size 20mmx250mm and connection the earthing point with GL wire. | 1 | Nos | | |
| 7 | Providing and fixing LT clamps . | 4 | Nos | | |
| 8 | Providing and fixing Bolt and Nuts . | 2 | Kg | | |

NOTE :- 1. All labour and T.&P. will be arranged by the contractor himself.
2. All Line Material will be provided by the department as per estimate.
3. Variation of work $\pm 10\%$ as per Executed Estimate.
4. In case of any accident pvvnl is not responsible.

TERMS AND CONDITIONS

- 1- Completion Period
- 2- Validity of rates
- 3- Tax, if Any

SIGNATURE OF TENDER WITH SEAL