Notice Inviting Tender

On behalf of the Department of Electricity (SSS), A.M.U. Aligarh, tenders are invited from reputed firms/contractors for the below work, the details mentioned below:

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Name of the Work</th>
<th>Estimated Cost (Rs.) (Approx.)</th>
<th>Earnest Money Deposit (EMD) (Rs.)</th>
<th>Time of Completion</th>
<th>Cost of Tender (Rs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. a.</td>
<td>Supplying, Fixing, Testing and Commissioning of L.T. Panel for 11/0.4 KV Substation “D”</td>
<td>7,50,000.00</td>
<td>18,750.00</td>
<td>01 Month</td>
<td>500.00</td>
</tr>
<tr>
<td>1. b.</td>
<td>Supplying, Fixing, Testing and Commissioning of L.T. Panel for 11/0.4 KV Substation “D1”</td>
<td>9,00,000.00</td>
<td>22,500.00</td>
<td>01 Month</td>
<td>500.00</td>
</tr>
</tbody>
</table>

1) Complete Description and Terms & Conditions of Tender Document may be obtained from AMU website [http://www.amu.ac.in/tender.jsp?did=03](http://www.amu.ac.in/tender.jsp?did=03) directly or from the office of the Assistant Electrical Engineer (SSS), AMU, Aligarh on any working day.

2) Cost of Tender Documentation (Non Refundable) can be paid in cash or deposited in favor of Assistant Electrical Engineer to AMU Fund A/C # 10612177016, Head of A/c & Code No IOD 24301, State Bank of India, AMU Branch (05555) Aligarh, on or before 08.07.2017 (Saturday).

3) EMD has to be submitted in the form of FDR in favor of “Finance Officer” AMU payable at Aligarh or may be deposited to AMU Deposit A/C # 10612177094, Head of A/c & Code No 4DE 09401, State Bank of India, AMU Branch (05555) Aligarh before the submission of tender.

4) Tender form can be purchased from the office of the Assistant Electrical Engineer (SSS), AMU, Aligarh on any working day on 08.07.2017 (Saturday) during office hours.

5) Tender duly completed in all respect shall reach the Assistant Electrical Engineer, Department of Electricity (SSS), AMU, Aligarh by registered post or by person by 10.07.2017 (Monday) up to 1500 Hrs. Receipt copy of tender purchase and EMD should be submitted along with tender documents.

6) Date and Time of opening of Tender: 10.07.2017 (Monday) at 1530 Hrs.

7) If the date of receipt or opening of tenders is/are declared to be a public holiday, the tenders will be received and opened on the next day at the same time.

8) University reserves the right to change the tender opening date and time totally at its discretion.

9) University reserves the right to reject any or all the Tenders without assigning any reason thereof and to call for any other details or information from any of the Tender(s).

Copy to:
1. Director, Computer Centre with the request to upload the NIT with enclosed BOQ at Concerned Web-site.
2. Member-In-Charge/Assistant Member-in-Charge for kind information.
3. Internal Audit Officer.
5. University Engineer of Building Department.
6. Assistant (Accounts) of Electricity Department.
7. Notice Board of Electricity Department/Office Record.
8. Notice Board of Building Department and Registrar Office, AMU.
<table>
<thead>
<tr>
<th>S. No.</th>
<th>DESCRIPTION</th>
<th>QTY.</th>
<th>UNIT</th>
<th>ESTIMATED COST</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Supplying, Fixing, Testing and Commissioning of L.T. Panel for Sub-Station 'D' as per General specifications as under.</td>
<td>1</td>
<td></td>
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<tr>
<td></td>
<td>1. Panel will be made out of 2mm thick Cold Rolled closed annealed (CRCA) sheet, free standing, floor mounting, dust and vermin resistant, front operated, suitable for outdoor mounting, and will be powder coated after pre – treatment in RAL 7032 shade etc as required.</td>
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<td></td>
<td>2. Panel should be type tested for Short circuit of 4000 Amp, 70 kA and IP55 from CPRI (Bhopal). Test reports for more than 7 years old will not be accepted.</td>
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<td></td>
<td>3. Bus bar of the panel will be electrolytic grade AL suitable for full load current and will be mounted on SMC(Sheet Moulding Compound) / DMC(Dough Moulding Compound) supports and will have PVC heat – shrink sleeve on it. Bushbar should be minimum of 100x10 sq.mm Hindalco make E91 grade etc as required.</td>
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<td></td>
<td>Switchgear details-</td>
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<td></td>
<td>Incomer</td>
<td>1 No. 1000 Amp. 4P, MDO, ACB with SR 18G release for regular supply with following metering as required.</td>
<td>1</td>
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<td></td>
<td>1 No. Ammeter, ASS &amp; C.T.S,</td>
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<td></td>
<td>1 No. Voltmeter, VSS &amp; C.F. 'S</td>
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<td></td>
<td>1.L’s for R,Y,B indication</td>
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<td></td>
<td>-3 Nos. D.G. Incomers with 255A Contactor</td>
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<td></td>
<td>(3Nos ) + 1No. 250A / 4P, variable O/L and variable S/C release + Spreader</td>
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<td>+ Rotary Handle(ROH) with following metering</td>
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<td></td>
<td>-3 Nos.400A 4P, ON/ Load Change Over</td>
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<td></td>
<td>Outgoing</td>
<td>-8 Nos. 250A (100 – 250A ) MCCB, with micro processor based release with in build – variable O/L, variable S/C and variable E/F and following metering</td>
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<td></td>
<td>3Phase I.L.’s &amp; Ammeter with C.T.’s &amp; ASS</td>
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<td></td>
<td>Approx. size of Panel will be 5500 (L) X 2175 (H) X 600 (D) mm and panel will have 2Nos. spare space for MCCB.</td>
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<td></td>
<td>Makes of material –</td>
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<tr>
<td></td>
<td>MCCB</td>
<td>-L&amp;T-D sine / Schneider – NSX/ Siemens – VL</td>
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<td></td>
<td>ACB</td>
<td>-L&amp;T-C Power / Schneider – Masterpack NW/ Siemens WL</td>
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<td></td>
<td>Change Over switch</td>
<td>-L&amp;T/Socomec/Schneider</td>
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<td></td>
<td>Contactor</td>
<td>-L&amp;T/Schneider/Siemens</td>
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<tr>
<td>Description</td>
<td>Supplier</td>
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<tr>
<td>Fuse Base</td>
<td>L&amp;T/Schneider/Siemens</td>
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<tr>
<td>Digital Metering</td>
<td>L&amp;T/Socomec/Schneider</td>
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<tr>
<td>Indicator Lamps (I.L.'s)</td>
<td>Esbee-L&amp;T/Vaishno/Teknic</td>
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<tr>
<td>Selector Switch</td>
<td>Esbee-L&amp;T/Kaycee/Teknic</td>
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<tr>
<td>Current transformers(C.T.'s)</td>
<td>A.E./Indotech/Asian</td>
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**TOTAL**

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Assistant Electrical Engineer (SSS)

Department of Electricity (SSS)

A.M.U., Aligarh