To All Registered Contractors
RRVPN, Ajmer Zone

Sub:- Consent for the work of Maintenance of Bay Equipment, Transformers and Bus-bar section at 220kV GSS, Gulabpura for the year 2018-19 (up to 30-09-2018).

The work of Maintenance of Bay Equipment, Transformers and Bus-bar section at 220kV GSS, Gulabpura for the year 2018-19 (up to 30-09-2018) is to be carried out for single frequency on SSP (Single Source Procurement) under RTPP ACT-2012 as per enclosed G-schedule. Any registered contractor interested in carrying out work, may send the consent latest by 03:00PM of 20.06.2018. Offers received up to stipulated time will be opened on the same day at 04:00PM in front of contractor or his representative, willing to remain present.

Executive Engineer(220kV GSS)
RRVPN, Gulabpura, Bhilwara

Copy submitted/ Forwarded for kind information & necessary action:-
1. The Superintending Engineer(T&C), RRVPN, Bhilwara
2. The Account officer (T&C) RRVPN, Bhilwara.

Executive Engineer(220kV GSS)
RRVPN, Gulabpura, Bhilwara
### Maintenance of Power Transformers

<table>
<thead>
<tr>
<th>Transformer Type</th>
<th>Units</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0 MV-A 12-0.415</td>
<td>356.43</td>
<td></td>
</tr>
<tr>
<td>2.0 MV-A 12-0.415</td>
<td>50.00</td>
<td></td>
</tr>
<tr>
<td>3.0 MV-A 12-0.415</td>
<td>5.00</td>
<td></td>
</tr>
<tr>
<td>4.0 MV-A 12-0.415</td>
<td>1.00</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Maintenance Program:**
- Cleaning of all transformer parts and external surfaces.
- Lubrication of all moving parts.
- Testing of all insulation.
- Checking of all high-tension connections.
- Checking of all low-tension connections.
- Checking of all auxiliary connections.

Special work to be done by the Transformer Contractor:
- Inspecting all transformers.
- Cleaning of all external parts.
- Lubricating of all moving parts.
- Checking of all insulation.

### 2.0 MV-A 12-0.415

- Cleaning of all transformer parts and external surfaces.
- Lubrication of all moving parts.
- Testing of all insulation.
- Checking of all connections.

**Note:**
- Maintenance work to be done by the Transformer Contractor.
- Cleaning of all external parts.
- Lubricating of all moving parts.
- Checking of all insulation.

### 4.0 MV-A 12-0.415

- Cleaning of all transformer parts and external surfaces.
- Lubrication of all moving parts.
- Testing of all insulation.
- Checking of all connections.

**Note:**
- Maintenance work to be done by the Transformer Contractor.
- Cleaning of all external parts.
- Lubricating of all moving parts.
- Checking of all insulation.

### 5.0 MV-A 12-0.415

- Cleaning of all transformer parts and external surfaces.
- Lubrication of all moving parts.
- Testing of all insulation.
- Checking of all connections.

**Note:**
- Maintenance work to be done by the Transformer Contractor.
- Cleaning of all external parts.
- Lubricating of all moving parts.
- Checking of all insulation.

### 10.0 MV-A 12-0.415

- Cleaning of all transformer parts and external surfaces.
- Lubrication of all moving parts.
- Testing of all insulation.
- Checking of all connections.

**Note:**
- Maintenance work to be done by the Transformer Contractor.
- Cleaning of all external parts.
- Lubricating of all moving parts.
- Checking of all insulation.
<table>
<thead>
<tr>
<th>Activity</th>
<th>Hours</th>
<th>Rate</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>200 KVA Transformer (5 nos. workman)</td>
<td>2 1/2</td>
<td>1,800</td>
<td>4,500</td>
</tr>
<tr>
<td>200/125 KVA Transformer (5 nos. workman)</td>
<td>2 1/2</td>
<td>2,500</td>
<td>6,250</td>
</tr>
</tbody>
</table>

**Total:** 11,250