PUBLIC WORKS DEPARTMENT (Electrical)

Execution

Electrical Installations:

Rule 29 of Central Electricity Authority (Measures Relating to Safety and Electric Supply) Regulations 2010 makes it mandatory to carry out all electrical installation works through Licensed Electrical contractor. The licenses are issued to the agencies working in the field, by Licensing Board of Maharashtra State.

Scope of the Electrical Execution Work in PWD, Maharashtra State for Govt. buildings.

1. Electrical Wiring installations.
2. Erection & maintenance of Lifts and escalators.
3. Erection & maintenance of pumping sets.
4. Erection & maintenance of Transformer sub-stations.
5. HVAC and cold storage systems.
6. Public address system.
7. Erection & maintenance of Diesel generating sets.
8. Erection & maintenance of Fire alarm & Fire fighting system.

All of the above works are executed through Licensed Electrical contractors who are registered with PWD Electrical in desired class as given below in Annexure //.

The documents required to be submitted for registration of Electrical Contractor are given in Annexure.
ANNEXURE I

Documents required to be submitted for registration of electrical contractor

1. Solvency certificate of an appropriate amount (it is valid for one year only from date of its issue)

2. Attested copy of deed of partnership and power of attorney/articles of memorandum of association/affidavit on stamp paper in case the individual is sole proprietor of the firm.

3. Current income tax clearance certificate/Profit/Loss statement.

4. Last three years certificates from the concerned department regarding satisfactory completion of works.

5. Orders of works in hand in the current year (up to prescribed amount for that class)


7. If the application for registration is made for the first time for a specific class, one has to execute at least one work up to the maximum amount in the class, which falls by two classes below the specific class, applied for.

8. Certificate regarding appointment of two electrical supervisors (holding supervisor’s competency certificate from licencing board of Maharashtra) and one electrical engineer who has passed his electrical engineering examination after the year 1967 from recognized inst. from Maharashtra State.

9. Attested passport size photographs partners/directors/individual.

10. Attested copy of sales tax/VAT/TIN registration certificate (works contract certificate) under rule 2.a (v)

11. Attested copy of valid electrical contractor’s license certificate under rule no-3.a (vi)

12. Attested copy of valid professional tax certificate (only for class a/b) under rule no-3.

For Technical Approval & Estimates prepared other than this Department.

- Estimate shall be based on the existing Current Schedule & Rates.
- If the items are other than schedule of Rates the same must be approved by the Superintending Engineer (Electrical) of this Department.
- Necessary Scrutiny charges as per the Annexure 5, Rule No. 16 (4) of Public Works Manual.

13. Attested copy of registration under employees provident fund act.

14. Declaration stating his/her firm is not black listed in the Govt. or semi Govt. organization.

15. List of technical staff in prescribed format.

16. List of work shop and machinery in prescribed format.

17. Below annexure II shows the class wise solvency amount, amount of work in hand etc for ready reference.
## ANNEXURE II

<table>
<thead>
<tr>
<th>Sr.No.</th>
<th>Class</th>
<th>Minimum solvency certificate Rs in lakhs</th>
<th>Prescribed limit for tendering the work as per estimated cost (Rs in lakhs)</th>
<th>Average cost of annual works executed in the last three years (Rs in lakhs)</th>
<th>Works in hand (Rs in lakhs)</th>
<th>Registration fee in (Rs)</th>
<th>Registration sanctioning authority</th>
<th>Registration certificate issuing authority</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>A</td>
<td>8.00</td>
<td>Unlimited</td>
<td>20.00</td>
<td>40.00</td>
<td>25,000/-</td>
<td>CE Elect</td>
<td>EE Elect</td>
</tr>
<tr>
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<td>B</td>
<td>4.00</td>
<td>25.00</td>
<td>10.00</td>
<td>30.00</td>
<td>20,000/-</td>
<td>CE Elect</td>
<td>EE Elect</td>
</tr>
<tr>
<td></td>
<td>B-1</td>
<td>3.00</td>
<td>15.00</td>
<td>6.00</td>
<td>16.00</td>
<td>15,000/-</td>
<td>CE Elect</td>
<td>EE Elect</td>
</tr>
<tr>
<td>3</td>
<td>C</td>
<td>3.00</td>
<td>10.00</td>
<td>6.00</td>
<td>15.00</td>
<td>10,000/-</td>
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<td>EE Elect</td>
</tr>
<tr>
<td>4</td>
<td>D</td>
<td>1.50</td>
<td>7.50</td>
<td>3.00</td>
<td>8.00</td>
<td>5,000/-</td>
<td>SE Elect</td>
<td>EE Elect</td>
</tr>
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<td>E</td>
<td>0.50</td>
<td>2.00</td>
<td>1.00</td>
<td>1.75</td>
<td>3,000/-</td>
<td>EE Elect</td>
<td>EE Elect</td>
</tr>
</tbody>
</table>

(Note-1. The above class registration of Electrical contractor is observed for the works in PWD Electrical.

Note-2. For specified works such as air conditioning and sound system /Networking/CC TV etc can be executed by unregistered electrical contractor through Licensed Electrical Contractor directly with valid solvency certificate or as per the tender conditions.

**Application for enrolment as contractor**

(Refer to Rule 3)

1. Name of the applicant & full address-

2. Whether the firm is joint stock Company undivided Hindu Family/Individual or Registered partnership firm. (Attested copy of deeds or articles of Association to be enclosed)

3. Name of person holding the power of attorney. (Attested copy to be attached)

4. Name of sole proprietor/partners with particulars/Liabilities (attested copy of partnership deed to be attached)

5. Name of bank & full address.

6. Place of business.

7. Class in which enrolment is sought.

8. Whether the contractor desires to deposit lumpum for securing exemption from payment of Earnest Money along with each tender.
9. List of works undertaken, executed during a period of 3 years preceding the date of application.
   a) Name of work.
   b) Amount of work put to tender.
   c) Date & year of commencement.
   d) Amount spent during each of last 3 years (to be shown in separate statement)
   e) Amount of work still remaining to be executed.
   (Note :- original or attested copies of certificate of verification of above details by the officers
   under whom works are carried out to be enclosed.)

10. List of tools & plants in possession of the contractor.

11. Technical qualification & experience of the proprietor or partners and dealing technical employees in
    the firm. (Attach separate list).

12. Workshop machinery tools & plant owned by the applicant. (Location & site of workshop & full
details to be given)

13. Whether enlisted any other dept./organization in other state. If so, in which category, showing the
    amount qualified to tender.
    a) Has the applicant or his partners or directors been blacklisted in the past by any
       Govt.Deptt./Organization/other state.
    b) Has the applicant applied for registration elsewhere in his name. If so, whether the
       application is rejected give particulars.

14. Whether the applicant has produced up to date income tax certificate.

15. Amount of solvency certificate, which the applicant has held or produced.

I/we, certify that I / We, have been not and will not get myself/ourselves registered as contractor in the
department under more than one name.

Signature of the Applicant
**Technical Approval**

Technical approval is accorded to Estimates submitted other than this Department after making payment of fees at the rate of 1.25% cost of Estimate as per the provision of Appendix V Sr.No.16(4) of Maharashtra Public Works Manual in Division Office.

**Approval of Material to use on works in Govt. of Maharashtra.**

Material to be erected/Supplied for use on works carried out by Govt. of Maharashtra is approved by the following procedure.

Application shall be forwarded with following self attested documents.

1. Forwarding letter.
2. Photocopy of latest Company Registration Certificates.
3. Photocopy of latest Trade Marks Registry Certificate.
5. Price list of the products.
6. Photocopy of latest factory Electricity Bill.
8. List of Plants & Machinery in Factory.
9. Testing facility for Routine/Type Tests as per Indian Standard / IEC.
11. Photocopy of approval of material by Govt. Organizations.

After receipt of above documents Department Engineer’s will visit the factory and seal the samples and get it tested from Government Lab at company expense and recommend for approval.