

**"CORRIGENDUM TO SRM E-TENDER NOTICE"**

**MSETCL EMBLEM**

- 1) In continuation to this office **SRM (RFX No. 7000008971)** E-Tender specification No. **EE/EHV/O&M/NGP/TECH/SRM E-tender-18-19/08** towards the work of Providing and fixing of twin type 2x 200 watt Diode Technology based Illuminating source with complete system for switch yard Illuminating purpose at 220KV Kalmeshwar S/s, 220KV Butibori - III S/s, 220KV Kanhan S/s & 132KV Ambhora S/s, under EHV (O&M) Division, MSETCL, Nagpur for estimated cost of **Rs. 21, 59,560/- below mentioned Scope of work & Supply Should be changed and read as mentioned below:-**

**I) Scope of work & Supply.:-**

| <b>Sr. no</b> | <b>Particular</b>   | <b>Unit</b> | <b>Qty.</b> |
|---------------|---|-------------|-------------|
| 1             | Energy efficient twin type 2x200 w LED flood Light fixture should have Pressure dia cast aluminium housing in Grey colour fin are provided on housing for better heat decapitation fixture wattage should be 400 watt +/-5 w. . Heat resistant toughen glass provided on the fixture,gasket for IP 66 dust / jet Proof. Fixture has four separate potted driver with BIS approval and mentioned R nos on it which can easily replaceable with additional potted surge protector of 5 KV each should be installed and prewired to the system & internal surge protection of 4.5 KV inside the driver. Fixture driver and surge protector are compatible with each other with certification . LED luminaries system efficacy 110 lm/w. THD <10% Power factor should be greater than 0.9. CRI should be greater than 70. Color temperature should be between 5500°K . to 6000°K Driver efficiency should be greater than 85% . Operating voltage range should be within 140V – 270V. System Efficacy >110 lm/W. Standard lighting Photometric distribution of the luminaries manufacturer should submit the LM79 report from NABL for 110 lm/watt efficacy of the system. LM 80 test report from the LED manufacturer . The luminaries shall be fully type tested, type test reports shall be furnished along with the Bid (Sec.1&3) safety compliance surge protection :- 5 KV. Product driver should be. Fixture should provide with the creedal arrangement with the mounting degree angle mentioned on it.<br><b>(HSN Code: -94054090)</b> | No.         | 52          |
| 2             | Installation charges for above each fixture<br><b>(SAC Code: -995461)</b>   | No.         | 52          |

**Other terms & condition of the Tender will remain unchanged. For more details please visit [www.mahatransco.in](http://www.mahatransco.in)**

**EXECUTIVE ENGINEER  
EHV (O&M) DIVISION,  
MSETCL; NAGPUR.**