



**OFFICE OF THE SUPERINTENDING ENGINEER (E.T. & I.)-I**

S.G.T.P.S., M.P.P.G.C.L., BIRSINGHPUR, DISTT.-UMARIA, 484552 (M.P.)

PHONE NO. : 07655-260 211, FAX NO. : 07655-260441

E-mail: [seetil.brs@gmail.com](mailto:seetil.brs@gmail.com), [seetil.sgtps@mppgcl.mp.gov.in](mailto:seetil.sgtps@mppgcl.mp.gov.in)

GSTIN NO. : 23AADCM4472A1ZZ

No. 511-1400/SGTPS/EMD-I/Enq.- 121/662

Birsinghpur/Dtd. 26.08.2019

To,

**Sub:-** Enquiry for procurement of 60 watt LED flood light for Boiler area & switchyard area at PH-I, SGTPS, MPPGCL, Birsinghpur.

Dear Sir,

Quotation in sealed cover are invited for supply of materials as per schedule enclosed. The cover shall be fully superscribed with enquiry No. and date of opening and name of the firm. Quotation shall be accepted if sent by post only.

- SUBMISSION AND OPENING OF QUOTATION** : - The sealed quotation must reach this office on or before 03:30 P.M. on the date **25.09.2019**. The quotation will be opened on the same date at 04:00 P.M. in present of suppliers or their representative who so ever may be present. Quotation received late will not be opened.
- EARNEST MONEY DEPOSIT** : - Nil.
- PAYMENT TERM** : - Payment would ordinarily be made in 45 days or on turn as per queue whichever is later. After receipt of material in good conditions at MPPGCL Store. The MPPGCL shall not be liable for any interest payment.
- SECURITY DEPOSIT** : - Nil.
- VALIDITY** :- The quotation should remain valid for minimum period of 120 days from the date of opening, otherwise the offer is likely to be rejected. In case the validity period has not been mentioned it will be deemed 120 days.
- PRICE VARIATION AND RATE JUSTIFICATION** : - No variation in rates are acceptable prices are accepted within validity period of 120 days. Please submit a copy of a printed price list / Catalogue along with the offer to ascertain the reasonability of rates. In case of non-availability / of printed price list, copy of order executed previously for Govt. / Semi Govt. organizations may be enclosed with offer.
- DELIVERY** : - The material are required immediately, Tenderers are requested to indicate shortest possible delivery period (immediately).
- PENALTY** : - The delivery period stipulated in our enquiry will be the essence of the supply order. In case of delay in executing the order the MPPGCL may at its option (i) Either recover from supplier the sum @ ½% of the price of the material not delivered per week subject to maximum of 10% or (ii) Purchase from elsewhere on account and at the risk of the suppliers. Or (iii) cancel the order in case the supplier not honouring the written order for some reason or other. The MPPGCL may debar the firm for further supply.
- GST (STATE & CENTRAL)**: - In case the tenderers are Registered dealers they are required to quote their Registration No. & Date. The offered rates must be exclusive of GST. THE GST NO. MUST BE PRINTED IN YOUR OFFER OTHERWISE YOUR OFFER SHALL NOT BE CONSIDERED.
- PQR**: - The firm should submit the following documents along with offer:-
  - Same / Similar type of purchase order copy executed to Govt./NTPC/Semi Govt./SEB's organizations.
  - Firm should submit the copy of PAN & GST Registration details.
  - Firm must be manufacturer / authorized dealer/Authorized distributor of the offered material.
- The firm shall submit the offer in two parts.

Part-I – Shall contain – Pre Qualifying requirement (PQR).

Part-II – Shall contain – Price bid.
- SPECIFICATION OF MATERIAL** : - Specification of material Brand / Make should be mentioned in quotation. Rates of each make must be quoted separately, and in case, the parties do not follow the instructions, their offer are likely to be rejected. The undersigned reserves the right to decrease / increase the quantity of items required and accepted / reject any offer wholly / partially, accept and of the tender considered advantageous to the MPPGCL without assigning any reason whatsoever.

13. **REJECTION** : - If all the information are not furnished in particulars and quotation submitted is not complete, the same is liable to be rejection. Even otherwise, the MPPGCL reserves the right to accept or reject any or all of the quotations without assigning any reasons thereof.
14. **DESPATCH DAMAGES** : - The material should be dispatched duly packed to consignee according to Railway, Tariff packing conditions. In the event of any loss during transit due to non-standard packing while taking delivery, the replacement or loss / damage of materials will have to be made good by the supplier within 15 days from the date of delivery of materials.
15. **POSTAL DELAY** : - The MPPGCL shall not be responsible for any postal delay in any case whatsoever. The tenderere is requested to make sure that the quotation is submitted in time.
16. **INSURANCE** : - The insurance shall be arranged by the MPPGCL.
17. **GUARANTEE** : - The material must be guaranteed for a period of minimum 36 months from the supply of the material.

**ENQUIRY – SCHEDULE**

**SUB :-** Procurement of 60 Watt LED Flood Light for Boiler area & Switchyard area at PH-I, SGTPS, Birsinghpur.

Sr. No.	Particulars	HSN Code	Qty. (No.)
01	Procurement of 60 Watt LED Flood Light for Boiler area & Switchyard area at PH-I, SGTPS, Birsinghpur. As per following specification -	94054090	100

Sr. No.	Parameters	Specifications
01	Input Power	60 W
02	Input Voltage	90 to 300 VAC
03	Input Frequency	50 Hz
04	Power Factor	> 0.95 at Full load & 240 VAC
05	Working Temparature	(-) 20 <sup>0</sup> C to (+) 60 C
06	Life expectancy of the product	Minimum 50000 Hrs.
07	Lumens Per Watt	> 100 Lum Watt
08	Lumens	4000
09	Color Temperature	3000K – 6500 K
10	Color rendering index	> 80
11	Beam Angle	120 Deg.
12	Driver efficiency	> 85%
13	Surge Spike Protection	4 KV Internal and 10 KV External L, N, E,as sper IEC 61000-4-5
14	THD	> 10% as per IEC 61000-3-2
15	Line Protection	Under Voltage and Over Voltage Protection
16	Lamp Housing	Pressure Diecast Alumunium housing with toughened glass cover
17	EMI (Electro Magnetic Interference) -EMC (Electro Magnetic Compatibility)	As per CISPER 15 A
18	Lens Material	Glass cover
19	Ingress Protection	Above IP 65
20	Impact Resisitance	Above IK 05
21	Mounting Arrangement	Mounting Bracket or any appropriate arrangement for fixing.
22	Thermal Management	External heat sink of alumunium housing, alumunium metal core printed circuit board of thermal conductivity more than 2.0 W / mk and thermal pad with thermal conductivity more than 1.5 W / mk.

**Make:-** SYSKA/WIPRO/PHILIPS/CGL/BAJAJ/PYROTECH/ HAVELL’S /ENERGY GREEN Only.

Thanking you,

Your faithfully,

(Er. S.V. Nadhan )  
**Superintending Engineer (ET&I)-I**  
**SGTPS, MPPGCL, Birsinghpur**