

TENDER CALL NOTICE NO – LPNGA/ 13/2025-26

Sealed tenders are invited from reputed firms of Manufacturer/Authorized Dealers/Registered Suppliers are only eligible to bid for **“Procurement And Supply Of 50 nos 100W LED Street Light Fittings Of Crompton/Havells/Bajaj/Philips/Polycab Make For 400/220/132/33KV Grid Sub-Station, Lapanga Under E.H.T (O&M) Division, Lapanga”**.

The tender specification can be obtained from the office of The D.G.M., E.H.T. (O&M) Division, Lapanga on payment of **Rs. 600/-(Six Hundred only) + GST @ 18%(Non-Refundable)** in shape of Cash/Bank Draft in favor of EHT (O&M) Circle, OPTCL, BURLA payable at Union Bank of India, MAIN ROAD BURLA Branch, Sambalpur on any working day from 10:30 AM to 05:00PM (during office hours) from **Dt. 26.12.2025 to Dt. 07-01-2026**. In case the Bank Draft made in any other nationalized bank payable at any clearing branch at BURLA/Sambalpur will be allowed, but the bidders have to deposit the collection fee (Bank transaction fee) along with the paper cost. The collection fee & Paper cost is non-refundable. Additional amount of Rs.100/- (One Hundred only) may be paid extra for postal delivery of the tender specification. The undersigned shall not be held responsible for any postal delay.

The Tender shall be received up to **01:00 PM of dt.08.01.2026** & will be opened at 03:30 PM of dt.08.01.2025 in the Office of the undersigned in the presence of the Bidders (or) their Authorized Representatives present if any. If any of the above date happens to be a holiday, the next working day will be the corresponding effective date. One Tender paper shall be issued to one Bidder.

The bidder should super scribe only the **“Tender Call Notice No. & Date of Opening of the tender on the body of the Sealed Envelope”**. Bidder should not write their name or any other information on the body of the sealed envelope. Super scribing any other information on the body of the envelop, Conditional tender, Incomplete tender, Telegraphic / Fax / E-mail (etc.) Tenders & Tenders not accompanied will be rejected. The authority reserves all rights to reject any, all or part of the Tender, alter/modify the requirement/ delete any part of the tender without assigning any reason thereof.

- Date of Sale of Tender Paper: **Dt. 26/12/2025 to Dt.07/01/2026 (Till 05.00 PM)**
- Last Date of Receipt of Tender Paper: Dt. 08/01/2026 up to 01:00 PM
- Date of Opening of Price Bids: Dt. 08/01/2026 at 03:30 PM
- Cost of Tender Paper: Rs.2000/-+ GST@18% = **Rs. 2360/- (Non-Refundable)**
- E.M.D @ 1% of the total bid value = **Rs. 2065/-**
- The bidder should super scribe the **“Tender Call Notice No., Name of the work & Date of Opening of the tender on the body of the Sealed Envelope”**.
- The undersigned reserves the right to accept or reject all tenders without assigning any reason thereof. For details please visit our web site: www.optcl.co.in. Corrigendum if any will be published in the web site only.

If the last date of receipt/opening of Tender falls on a Holiday, then the tender paper will be received/ opened on the next working day. The undersigned shall not be responsible for any postal delay.

N.B:- Tender Paper must be purchased from this office only within stipulated period. No other mode like downloaded paper from website will be accepted.


Dy. General Manager (Elect.)

SECTION – IV
TECHNICAL SPECIFICATION

| FOR 100 W LED STREET LIGHT (MAKE: BAJAJ, HAVELLS, PHILLIPS, CROMPTION & POLYCARB) | | |
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| SL.No. | PARAMETER | REQUIREMENT |
| 1. | RATED SYSTEM WATTAGE | 100W \pm 10% |
| 2. | COLOUR TEMPERATURE(CCT) | 4000-4500K |
| 3. | POWER FACTOR | ≥ 0.95 |
| 4. | OPERATING VOLTAGE | 120-270 V AC |
| 5. | LUMINAIRE EFFICACY | $\geq 120\text{LM/W}$ (MINIMUM 12000LM) |
| 6. | TOTAL HARMONIC DISTORTION (%) | $< 10\%$ |
| 7. | SURGE PROTECTION | 4KV INBUILT IN DRIVER, 10KV EXTERNAL INSIDE HOUSING. |
| 8. | INGRESS PROTECTION(IP) | IP66 |
| 9. | HOUSING | WATER PROOF DUST PROOF SEALED HOUSING WITH PRESSURE DIE-CAST ALUMINIUM, POWDER COATED. |
| 10. | COLOUR RENDERING INDEX | ≥ 70 |
| 11. | OPERATING TEMPERATURE RANGE | 10-50°C |
| 12. | WARRANTY | 1 YEAR |

- The tenderers should quote the name of the manufacturer of the material.
- Manufacturer's specification, Price list and technical literature should be enclosed along with the offer.
- The specimen samples shall be inspected by sample scrutiny committee formed by this office consisting of designated officer of OPTCL before placement of orders.
- This specification covers the design, manufacture, assembly, inspection, testing, packing and delivery of the materials to be procured.

J. D. Singh