Technical Terms & Condition of Tender

1. Earnest Money (Bid Security) of Rs. 4,00,000.00 (Rupees Four Lakh only) should be paid through e-Payment (i.e. NEFT/RTGS/Credit/Debit/Net Banking) in favour of Municipal Commissioner, Darbhanga Municipal Corporation, Darbhanga.
2. Successful Bidder can submit the Performance Security, which is 5% of final cost of work finalised in BID, should be paid through e-Payment (i.e. NEFT/RTGS/Credit/Debit/Net Banking) in favour of Municipal Commissioner, Darbhanga Municipal Corporation, Darbhanga. Bank Guarantee issued from any scheduled Bank within the state (if issued by any bank outside the state, it shall be converted to a bank within the state before execution of the work agreement).
3. All documents submitted by the bidder should also be self-attested with the date, along with the following papers:

   a) An entity registered under the Indian Companies Act 1956/2013 or the Limited Liability Partnership Act 2008, or equivalent law boards/institutions registered under the Societies Act, or a proprietorship firm/partnership firm.

   b) GST Registration Certificate with GST return copy of the last three months should be uploaded with the BID.

   c) PAN card with ITR of the last 3 (three) Financial Years.

   d) Registration with BCD/RCD/RWD/ENERGY DEPARTMENT or from any other State Government/Central Government Organization.

   e) Work Experience: Work executed of a similar nature amounting to 75% of the B.O.Q amount in any one year in the last 3 financial years required for the same/similar service. Attach payment certificate of work amounting to 75% of the BOQ amount, which shall include L.T., S.T., Royalty, Gross Payment, and Net Payment

   f) ISO: 9001:2015 Certificate.

   g) Products supplied must have a warranty certificate.

   h) Registered office in India, operational for at least the last three years preceding the proposal due date (PDD).

   i) Past Performance: 75% - The Bidder or its OEM (themselves or through re-seller(s)) should have supplied the same or similar category products for 75% of the bid quantity in at least one of the last three financial years before the bid opening date to any Central/State Govt. Organization/PSU.

   j) OEM Authorization Certificate: The Bidders must have a valid Authorization Certificate from any reputed OEM (Original Equipment Manufacturer) of the LED lights. The same shall be uploaded with the bid.

k) LM 79 (Photometry, Ref. IS: 16106-2012) and LM 80 (Ref. IS: 16105:2012) report from Central Government Lab/NABL/ILAC accredited lab should be submitted along with the bid. (LM-79 report shall have total lumen output, power, PF, Current in Amps, CRI & CCT, etc., and LM-80 report shall have the Photo Biological report).

l) IS certificate (as per BIS) and Type Test report should be submitted with the bid.

m) Compliance with BOQ specifications and supporting documents.

n) Data Sheet of the product(s) offered in the bid must be uploaded along with the bid documents. The Buyer can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

o) ECS Mandate Form duly signed by the bank official should be uploaded with the bid.

p) Availability of Service Centres: The Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. Documentary evidence of having a Functional Service Centre must be submitted along with the bid.

q) The Bidder/Tenderer should have a properly established office premises in Darbhanga (Bihar) with necessary infrastructure and sufficient manpower on its roll to provide immediate, satisfactory, and efficient services. In case the bidder does not have an established office in Darbhanga (Bihar), they should submit an undertaking that they will establish an office within 15 days once the work is awarded to them.

r) Dedicated/toll-free Telephone No. for Service Support: The BIDDER/OEM must have a dedicated/toll-free Telephone No. for Service Support, with 3 (three) staff contact numbers for maintenance.

s) Escalation Matrix for Service Support: The Bidder/OEM must provide an Escalation Matrix of telephone numbers for Service Support.

t) Details of working staff 1 (one) B.Tech (EE/EEE) and 1 (one) diploma holder in Electrical Engineering along with their educational degree certificates with affidavits by the employee should be attached in BID.

u) The bidder must have tools and plants for maintenance (hydraulic sky lifter on mobile van, etc.) of their own or on a hire basis. In case of hiring the tools & plants, the voucher for the same should be uploaded, along with an affidavit from both the owner and the lessee. The original affidavits should be submitted to the office.

v) Minimum Average Annual Turnover of the bidder (for 3 years): 50% of BOQ. The minimum average annual financial turnover of the bidder during the last (for 3 years) three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets with UDIN of the relevant periods or a certificate from the Chartered Accountant/Cost Accountant indicating the turnover details for the relevant period shall

be uploaded with the bid. In case the date of constitution/incorporation of the bidder is less than 3 years old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criterion.

w) Bidder Financial Standing: The bidder should not be under liquidation, court receivership, or similar proceedings, and should not be bankrupt. The bidder must upload an undertaking to this effect with the bid.

x) OEM Average Turnover (Last 3 Years) Criteria: 100% of BOQ. The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant/Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution/incorporation of the OEM is less than 3 years old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criterion.

4. The bidder may be the manufacturer or their representative, properly authorized by the company mentioned above; no other bidders will be entertained.

5. The bidder should have a valid Electrical license from the State Govt./Central Govt.

6. The luminaries should have IP 66 certification.

7. The LED Luminaire & cables should be of Philips, Polycab, or any standard equivalent of I.S./BIS mark.

8. (i) The bidder must provide an affidavit of not being blacklisted, debarred, or rescinded by any Government of Bihar/India organization.

(ii) The bidder must provide an affidavit of having no criminal cases against them or their company.

(iii) The bidder must provide an affidavit of having no relatives working in the concerned ULBs/NVP.

(iv) The bidder must provide an affidavit that all papers and statements submitted in the bid are true and correct. If found incorrect, the bidder shall be liable to be debarred, blacklisted, or subject to any other legal action.

9. The bidder must provide a list of existing commitments of pending works under all departments as of the date of the tender, along with the amount, to be uploaded.

10. The bidder must submit specifications of all materials.

11. The successful bidder must provide a minimum of 01 team, including one technical staff in each team, for maintenance of the streetlight for every 700 streetlights. The head[illegible]

of the teams would be Darbhanga Municipal Corporation. An undertaking should be uploaded in the bid.

12. Penalty:

The agency shall be liable to pay a penalty for breach of any conditions of the Contract/Tender terms and conditions. The penalty amount shall be decided by the Municipal Commissioner, Darbhanga Municipal Corporation, and shall be binding on the agency. The penalty amount shall be recovered from the tenderer's pending bills/security deposit. The agency shall rectify LED light faults within 48 working hours of intimation, failing which a penalty of Rs. [25]/- per day per lamp shall be deducted from its bill. However, the upper limit for penalty during the month will be 10% (ten percent) of the bill submitted by the agency, irrespective of the penalties.

13. The bidder must install the entire system within the stipulated time from the date of the issue of the work order. Otherwise, a maximum of 10% of the agreement amount shall be deducted from the RA bills.

14. The successful bidder shall have to maintain the entire Street Light system for 05 (five) years from the date of commissioning. Any defects found shall be rectified by the bidder at their own cost, and the security deposit deducted from their bills shall be released after 05 (five) years from the date of completion.

15. Mode of Payment:

a) The agreement amount (except Maintenance) shall be paid after completing the work and after verification by the Engineer-in-charge.

b) The security amount shall be returned only after the D.L.P (Defect Liability Period) of 01 (one) year, plus O&M (Operation & Maintenance) of 05 (five) years, i.e., 6 (six) years from the date of commissioning.

16. SPECIAL CONDITION AND SPECIFICATIONS

(1) Operation and Maintenance Payment:

a) The payment for Operation and Maintenance will be made on a monthly basis, i.e., 5% of the agreed amount for the O&M period, which shall be 1/12th of the amount for that particular year after the D.L.P (Defect Liability Period) of 01 (one) year.

b) The contractor shall submit their service bill on the satisfactory completion of service for one (1) month, which shall be duly approved by the Engineer-in-Charge.

(2) Defect Liability Period:

The defect liability period shall be for one (1) year, which shall follow the satisfactory completion of the installation and commissioning period. The expenditure during the defect liability period shall be borne by the contractor.

(3) Operation and Maintenance Period:

The Operation and Maintenance period for all proposed works shall be five (5) years, which shall follow the satisfactory completion of the Defect Liability Period of one (1) year.

(4) Electrical Contractor's License:

The Contractor for the Work must possess valid Electrical Contractor's License endorsed by the State Govt./Central Government.

(5) LED STREET LIGHTING SYSTEMS

- The LED Street Lighting System shall be designed as per IS-1944 (Part I and II, Amendment No. 2).
- The total luminaries (both optical & electrical compartments) should conform to IP 66 protection standards. The bidder should submit the LM79 report along with the tender (from NABL certified/Govt. approved laboratory only), indicating the photometry, chromaticity, and all other relevant specs as per the bid for the proposed luminaries.
- Lumen efficacy shall be more than 100 lumens/watt as per certification by a Govt. accredited laboratory.
- Lamp life shall be 50,000 hours, implying a usage period of more than 5 years.
- Colour Rendering Index (CRI) shall be >70.
- The fixture shall be designed so as to have lumen maintenance of at least 70% at the end of 50,000 hours of operation. The bidder should submit the LM80 report along with the tender, confirming lumen maintenance of the proposed chip of the luminaire.
- The driver shall be of the variable current type (inbuilt), compatible with programmable dimming action.
- The power driver should have surge protection (up to 4kV), short circuit, and overload protection.

17. All the documents to be attached with the tender should be uploaded on the website www.eproc2.bihar.gov.in, necessarily.

18. The bidder must upload all the relevant papers as mentioned in the N.I.T., special terms and conditions, and as per the specifications. Otherwise, the tender may be disqualified.

19. The competent authority reserves the right to cancel all or any of the tender works or any part/parts of any work and to change the specifications without giving any reason. No claim of any kind will be valid for this.

20. Any corrigendum, if necessary, will be uploaded on the website https://eproc2.bihar.gov.in/ only.

29/6/26

Municipal Commissioner
Darbhanga Municipal Corporation, Darbhanga

30/6/26.

20.06.26