



Dated: 26-07-2021

# **Bid Document**

| Bid Details   |  |  |
|---|--|--|
| Bid End Date/Time   | 05-08-2021 16:00:00  |  |
| Bid Opening Date/Time   | 05-08-2021 16:30:00  |  |
| Bid Life Cycle (From Publish Date)                                    | 90 (Days)  |  |
| Bid Offer Validity (From End Date)                                    | 30 (Days)  |  |
| Ministry/State Name   | Uttar Pradesh  |  |
| Department Name   | Urban Development Department Uttar Pradesh   |  |
| Organisation Name   | E-municipalities - Eservices To Citizens And Employees Of<br>Urban Local Bodies Of Uttar Pradesh   |  |
| Office Name   | Nagar Panchayat Bharatganj   |  |
| Total Quantity  | 150  |  |
| Item Category   | Led Luminaire (For Road And Street Lights)-IS:10322, IS: 16107, IS:16108,IS: 16103,IS:10322  |  |
| MSE Exemption for Years of Experience and Turnover                    | No   |  |
| Startup Exemption for Years of Experience and Turnover                | No   |  |
| Document required from seller   | Experience Criteria, Past Performance, Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate, OEM Annual Turnover, Additional Doc 1 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer |  |
| Past Performance  | 80 %   |  |
| Bid to RA enabled   | No   |  |
| Time allowed for Technical Clarifications during technical evaluation | 2 Days   |  |
| Evaluation Method   | Total value wise evaluation  |  |

# **EMD Detail**

| Advisory Bank     | State Bank of India |  |
|-------------------|---------------------|--|
| EMD Percentage(%) | 5.00                |  |
| EMD Amount        | 63113               |  |

# ePBG Detail

| Advisory Bank                       | State Bank of India |
|-------------------------------------|---------------------|
| ePBG Percentage(%)                  | 5.00                |
| Duration of ePBG required (Months). | 6                   |

- (a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.
- (b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

### **Beneficiary:**

**Executive Officer** 

Nagar Panchayat Bharatganj, Urban Development Department Uttar Pradesh, e-Municipalities - eServices to citizens and Employees of Urban Local Bodies of Uttar Pradesh , (Executive Officer)

### **Splitting**

Bid splitting not applied.

### **MSE Purchase Preference**

| MSE Purchase Preference | No |
|-------------------------|----|
|-------------------------|----|

### **MII Purchase Preference**

| MII Purchase Preference | No |
|-------------------------|----|

1. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 80% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

# Led Luminaire (For Road And Street Lights)-IS:10322, IS: 16107, IS:16108,IS: 16103,IS:10322 ( 150 pieces )

| Brand Type | Registered Brand |
|------------|------------------|
|            | 1 = <i>1</i>     |

# **Technical Specifications**

\* As per GeM Category Specification

| Specification   | Specification Name                     | Bid Requirement (Allowed Values) |
|---|--|----------------------------------|
| STANDARDS  LED Rating (in Watts)/System Wattage/Rated Power |  | 90W                              |
|   | Luminaire System Efficacy (Lumen/watt) | >/= 100 Lm/Watt                  |
|   |  |                                  |

| Specification                 | Specification Name  | Bid Requirement (Allowed Values)   |  |
|-------------------------------|---|--|--|
|                               | Ingress Protection (IP<br>Rating) as per IS:10322<br>(Part 1):1982 latest   | IP66   |  |
|                               | Warranty for free replacement (in years)  | 5  |  |
| ELECTRICAL<br>EFFICIENCY      | Input operating Voltage range and frequency   | 90 to 300 Volts AC at 50 Hz+/-2  |  |
| OPTICAL                       | LED chip Efficacy   | ≥130 Lm/Watt   |  |
| THERMAL<br>MANAGEMENT         | Heat sink should be die-cast<br>aluminium along with<br>sufficient heat sink fins to<br>dissipate heat effectively      | Yes  |  |
|                               | Operating temperature range   | -10 deg C to +55 deg C   |  |
| PROTECTION                    | Short circuit Protection  | Yes  |  |
|                               | Over load protecton   | Yes  |  |
|                               | Over Voltage protection   | Yes  |  |
|                               | Reverse polarity  | Yes  |  |
|                               | The luminaire shall be protected against surges and transients ( Internal)  | >/=5KV   |  |
| CONSTRUCTIONAL                | Protection of the entire<br>housing (both LED section<br>and driver section) as per<br>IS:10322 (Part 1):1982<br>latest | IP66   |  |
|                               | Number of electronic control gear (power supplies)  | 1 No.  |  |
|                               | Light Source  | SMD LED Chip as per LM 80/IS16106  |  |
|                               | Length of ISI marked three core wire (shall be provided along with supply of material)                                  |  |  |
| MARKING                       | "Manufactures Name and and brand on the aluminium die cast body "   | Engraved/Embossed  |  |
| Reports And<br>Certifications | LED Make  | OSRAM / NICHIA / CREE / SAMSUNG / SEOUL /<br>LUMILEDS / PHILIPS / SYSKA / LUMENMAX / EVERLIGHT<br>/ EDISON / BRIDGELUX / NATIONSTAR / REFOND |  |
|                               |   |  |  |

| Specification | Specification Name   | Bid Requirement (Allowed Values) |
|---------------|--|----------------------------------|
|               | LM 79 (Photometry) (Ref.IS:16106:2012) report from Central Government Lab /NABL/ILAC accrediated lab. Reports shall be furnish to the buyer / consignee on demand (LM-79 report shall have total lumen output, power, PF, Current in Amps, CRI & CCT etc., | Yes                              |
|               | LM 80 & TM 21 (Ref. IS:16105:2012) Report and Photo biological report for LED report from Central Government Lab /NABL/ILAC accrediated lab. Reports shall be furnish to the buyer / consignee on demand (LM-80 report shall have the Pohoto Biological re | Yes                              |
|               | Availability of test Report<br>from Central Government<br>Lab /NABL/ILAC accrediated<br>lab to Indian Standrad<br>IS:10322/part 5/sec-3/2012<br>and IS 16107 (Part 2/Sec 1)<br>: 2012  | Yes                              |
|               | Seller shall furnish the Type<br>test reports to the buyer /<br>consignee on demand  | Yes                              |

### **Consignees/Reporting Officer and Quantity**

| S.No. | Consignee/Reporti<br>ng Officer | Address  | Quantity | Delivery Days |
|-------|---------------------------------|--|----------|---------------|
| 1     | i vinoo kumar                   | 212104,NAGAR PANCHAYAT<br>BHARATGANJ ALLAHABAD | 150      | 30            |

# **Buyer Added Bid Specific Additional Terms and Conditions**

- 1. **Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.
- 2. Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

### 3. Malicious Code Certificate:

The seller should upload following certificate in the bid:-

- (a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to :-
  - (i) Inhibit the desires and designed function of the equipment.
  - (ii) Cause physical damage to the user or equipment during the exploitation.
  - (iii) Tap information resident or transient in the equipment/network.
- (b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Right (IPRs) are caused due to activation of any such malicious code in embedded software.
- 4. OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.
- 5. The seller is required to print logo as per buyer's requirement.
- 6. **Upload Manufacturer authorization:** Wherever Authorised Distributors are submitting the bid, Manufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.
- 7. Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder 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 bidder is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
- 8. OEM Turn Over Criteria: 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 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.
- 9. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
- 10. ISO 9001: The bidder or the OEM of the offered products must have ISO 9001 certification.
- 11. Material Test Certificate Should Be Sent Along with The Supply. The Material Will Be Checked by Buyer's Lab & the Results of the Lab will be the Sole Criteria for Acceptance of the Item.
- 12. The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.
- 13. To be eligible for award of contract, Bidder / OEM must possess following Certificates / Test Reports on the date of bid opening (to be uploaded with bid): LM79,80, Type test certificate and IP66 report from NABL approved 3rd Party Lab,TM Certificate, Eye Safety Certificate, ISO 9001 & 14001 of OEM, QAP, OEM Warranty Certificate, Factory License of OEM, BIS of Drivers required, NABL Certificate, Certificate of Incorporation and MOA of OEM, UPPWD approval copy in AAA Cat, Warranty Certificate from OEM, Factory License of OEM, Certificate of Incorporation and MOA of OEM, BIS Certificate, No black list self declaration,Local area service center.
- 14. Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.
- 15. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
- 16. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
- 17. **NET WORTH:** Net Worth of the OEM should be positive as per the last audited financial statement.

- 18. For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:
  - a. Purchase Order copy along with Invoice(s) with self-certification by the bidder that supplies against the invoices have been executed.
  - b. Execution certificate by client with order value.
  - c. Any other document in support of order execution like Third Party Inspection release note, etc.
- 19. While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

### **Disclaimer**

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specification and / or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents / clauses shall also be null and void. If any seller has any objection / grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

### This Bid is also governed by the General Terms and Conditions

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---Thank You---