

## Bid Document

| Bid Details                                                                  |                                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Bid End Date/Time</b>                                                     | 21-12-2021 15:00:00                                                                                                                                                                                                                                               |
| <b>Bid Opening Date/Time</b>                                                 | 21-12-2021 15:30:00                                                                                                                                                                                                                                               |
| <b>Bid Life Cycle (From Publish Date)</b>                                    | 90 (Days)                                                                                                                                                                                                                                                         |
| <b>Bid Offer Validity (From End Date)</b>                                    | 65 (Days)                                                                                                                                                                                                                                                         |
| <b>Ministry/State Name</b>                                                   | Ministry Of Chemicals And Fertilizers                                                                                                                                                                                                                             |
| <b>Department Name</b>                                                       | Department Of Chemicals And Petrochemicals                                                                                                                                                                                                                        |
| <b>Organisation Name</b>                                                     | Brahmaputra Cracker And Polymer Limited (bcpl) Guwahati Assam                                                                                                                                                                                                     |
| <b>Office Name</b>                                                           | Lepetkata                                                                                                                                                                                                                                                         |
| <b>Total Quantity</b>                                                        | 64                                                                                                                                                                                                                                                                |
| <b>Item Category</b>                                                         | Led Luminaire (For Flood Light)-IS:10322, IS:16107 (Q3)                                                                                                                                                                                                           |
| <b>MSE Exemption for Years of Experience and Turnover</b>                    | No                                                                                                                                                                                                                                                                |
| <b>Startup Exemption for Years of Experience and Turnover</b>                | No                                                                                                                                                                                                                                                                |
| <b>Document required from seller</b>                                         | Certificate (Requested in ATC), Additional Doc 1 (Requested in ATC)<br>*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 |
| <b>Bid to RA enabled</b>                                                     | No                                                                                                                                                                                                                                                                |
| <b>Primary product category</b>                                              | Led Luminaire (For Flood Light)-IS:10322, IS:16107                                                                                                                                                                                                                |
| <b>Time allowed for Technical Clarifications during technical evaluation</b> | 5 Days                                                                                                                                                                                                                                                            |
| <b>Evaluation Method</b>                                                     | Item wise evaluation                                                                                                                                                                                                                                              |

### EMD Detail

|          |    |
|----------|----|
| Required | No |
|----------|----|

### ePBG Detail

|          |    |
|----------|----|
| Required | No |
|----------|----|

(a). The EMD % will be applicable for each schedule/group selected during Bid creation.

## Splitting

Bid splitting not applied.

## MII Purchase Preference

|                        |    |
|------------------------|----|
| MI Purchase Preference | No |
|------------------------|----|

## MSE Purchase Preference

|                         |     |
|-------------------------|-----|
| MSE Purchase Preference | Yes |
|-------------------------|-----|

1. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY.

2. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

## Evaluation Method ( Item Wise Evaluation Method )

Contract will be awarded schedulewise and the determination of L1 will be done separately for each schedule. The details of item-consignee combination covered under each schedule are as under:

| Evaluation Schedules | Estimated Value | Item/Category                                      | Quantity |
|----------------------|-----------------|----------------------------------------------------|----------|
| Schedule 1           | 230400          | Led Luminaire (for Flood Light)-is:10322, Is:16107 | 48       |
| Schedule 2           | 38400           | Led Luminaire (for Flood Light)-is:10322, Is:16107 | 16       |

## Led Luminaire (For Flood Light)-IS:10322, IS:16107 ( 48 pieces )

|            |                  |
|------------|------------------|
| Brand Type | Registered Brand |
|------------|------------------|

## Technical Specifications

[\\* As per GeM Category Specification](#)

| Specification | Specification Name                    | Bid Requirement (Allowed Values) |
|---------------|---------------------------------------|----------------------------------|
| STANDARDS     | LED Rating/System Wattage/Rated Power | 400W                             |

| Specification              | Specification Name                                                                                               | Bid Requirement (Allowed Values)                                                                                                    |
|----------------------------|------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
|                            | <b>Ingress Protection (IP Rating) as per IS:10322 (Part 1):1982 latest</b>                                       | IP66                                                                                                                                |
|                            | <b>Warranty for free replacement (in Years)</b>                                                                  | 2                                                                                                                                   |
| ELECTRICAL EFFICIENCY      | <b>Input operating Voltage range and frequency</b>                                                               | 140 to 270 V olts AC at 50 Hz+/-2 Hz with auto cutt off at below 120V                                                               |
|                            | <b>Rated voltage</b>                                                                                             | 230 V AC 50 Hz                                                                                                                      |
|                            | <b>Total Harmonics Distortion (in %age)</b>                                                                      | ≤ 10                                                                                                                                |
| OPTICAL                    | <b>Colour temperature (+/- 500K)</b>                                                                             | 6000K                                                                                                                               |
|                            | <b>Working life for LED (Minimum 50,000 burning hours as per LM-80 report)</b>                                   | Yes                                                                                                                                 |
|                            | <b>Colour Rendering Index(CRI)</b>                                                                               | ≥70                                                                                                                                 |
| THERMAL MANAGEMENT         | <b>Heat sink should be die-cast aluminium along with sufficient heat sink fins to dissipate heat effectively</b> | Yes                                                                                                                                 |
|                            | <b>Junction temperature</b>                                                                                      | < 85 degC                                                                                                                           |
|                            | <b>Operating temperature range</b>                                                                               | -10 deg C to +55 deg C                                                                                                              |
| PROTECTION                 | <b>The luminaire shall be protected against surges and transients ( Internal)</b>                                | >/=4KV                                                                                                                              |
|                            | <b>The luminaire shall be protected against surges and transients of &gt;/=10KV (External)</b>                   | Yes                                                                                                                                 |
| CONSTRUCTIONAL             | <b>Number of electronic control gear (power supplies)</b>                                                        | 4 Nos.                                                                                                                              |
|                            | <b>Length of ISI marked three core wire (shall be provided along with supply of material)</b>                    | 50 cm                                                                                                                               |
| REPORTS AND CERTIFICATIONS | <b>LED Make</b>                                                                                                  | OSRAM / NICHIA/CREE / SAMSUNG / SEOUL / LUMILED / PHILIPS / EDISON / SYSKA / LUMENMAX / EVERLIGHT / BRIDGELUX / NATIONSTAR / REFOND |

**Consignees/Reporting Officer and Quantity**

| S.No. | Consignee/Reporting Officer | Address                                                                                                                                              | Quantity | Delivery Days |
|-------|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------|
| 1     | Dhrupad Rajkhowa            | 786006,M/s Brahmaputra Cracker And Polymer Limited, Contract & Procurement Department, Administrative Building, Lepetkata - 786006 Dibrugarh (Assam) | 48       | 45            |

**Led Luminaire (For Flood Light)-IS:10322, IS:16107 ( 16 pieces )**

|            |                  |
|------------|------------------|
| Brand Type | Registered Brand |
|------------|------------------|

**Technical Specifications**

[\\* As per GeM Category Specification](#)

| Specification         | Specification Name                                                                                               | Bid Requirement (Allowed Values)                                      |
|-----------------------|------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|
| STANDARDS             | <b>LED Rating/System Wattage/Rated Power</b>                                                                     | 150W                                                                  |
|                       | <b>Ingress Protection (IP Rating) as per IS:10322 (Part 1):1982 latest</b>                                       | IP66                                                                  |
|                       | <b>Warranty for free replacement (in Years)</b>                                                                  | 3                                                                     |
| ELECTRICAL EFFICIENCY | <b>Input operating Voltage range and frequency</b>                                                               | 140 to 270 V olts AC at 50 Hz+/-2 Hz with auto cutt off at below 120V |
|                       | <b>Rated voltage</b>                                                                                             | 230 V AC 50 Hz                                                        |
|                       | <b>Total Harmonics Distortion (in %age)</b>                                                                      | ≤ 10                                                                  |
| OPTICAL               | <b>Colour temperature (+/- 500K)</b>                                                                             | 6000K                                                                 |
|                       | <b>Working life for LED (Minimum 50,000 burning hours as per LM-80 report)</b>                                   | Yes                                                                   |
|                       | <b>Colour Rendering Index(CRI)</b>                                                                               | ≥70                                                                   |
| THERMAL MANAGEMENT    | <b>Heat sink should be die-cast aluminium along with sufficient heat sink fins to dissipate heat effectively</b> | Yes                                                                   |
|                       | <b>Junction temperature</b>                                                                                      | < 85 degC                                                             |
|                       | <b>Operating temperature range</b>                                                                               | -10 deg C to +50 deg C                                                |
| PROTECTION            | <b>The luminaire shall be protected against surges and transients ( Internal)</b>                                | >/=4KV                                                                |

| Specification              | Specification Name                                                                                                | Bid Requirement (Allowed Values)                                                                                                    |
|----------------------------|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
|                            | <b>The luminaire shall be protected against surges and transients of <math>\geq 10\text{KV}</math> (External)</b> | Yes                                                                                                                                 |
| CONSTRUCTIONAL             | <b>Number of electronic control gear (power supplies)</b>                                                         | 1 No.                                                                                                                               |
|                            | <b>Length of ISI marked three core wire (shall be provided along with supply of material)</b>                     | 100 cm                                                                                                                              |
| REPORTS AND CERTIFICATIONS | <b>LED Make</b>                                                                                                   | OSRAM / NICHIA/CREE / SAMSUNG / SEOUL / LUMILED / PHILIPS / EDISON / SYSKA / LUMENMAX / EVERLIGHT / BRIDGELUX / NATIONSTAR / REFOND |

#### Consignees/Reporting Officer and Quantity

| S.No. | Consignee/Reporting Officer | Address                                                                                                                                              | Quantity | Delivery Days |
|-------|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------|
| 1     | Dhrupad Rajkhowa            | 786006,M/s Brahmaputra Cracker And Polymer Limited, Contract & Procurement Department, Administrative Building, Lepetkata - 786006 Dibrugarh (Assam) | 16       | 45            |

### Buyer Added Bid Specific Terms and Conditions

#### 1. Scope of Supply

Scope of supply (Bid price to include all cost components) : Only supply of Goods

#### 2. Generic

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. Generic

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

#### 4. Generic

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.

## 5. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

Bidder to submit duly filled **ATC document** along with **Technical datasheet/Technical leaflet/Details** at the time of bid submission

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## 6. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file.](#)

## 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---**