

## Bid Document

Bid Details	
<b>Bid End Date/Time</b>	21-07-2021 16:00:00
<b>Bid Opening Date/Time</b>	21-07-2021 16:30:00
<b>Bid Life Cycle (From Publish Date)</b>	90 (Days)
<b>Bid Offer Validity (From End Date)</b>	60 (Days)
<b>Ministry/State Name</b>	Ministry Of Steel
<b>Department Name</b>	Sail
<b>Organisation Name</b>	Steel Authority Of India Limited
<b>Office Name</b>	Rourkela Steel Plant
<b>Total Quantity</b>	38
<b>Item Category</b>	LED Luminaire for High Bay Lighting
<b>Years of Past Experience required</b>	3 Year (s)
<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>	Experience Criteria,Past Performance,Certificate (Requested in ATC),OEM Authorization Certificate *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>Past Performance</b>	50 %
<b>Bid to RA enabled</b>	No
<b>Time allowed for Technical Clarifications during technical evaluation</b>	2 Days
<b>Evaluation Method</b>	Total value wise evaluation

### EMD Detail

Required	No
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### ePBG Detail

Required	No
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## Splitting

Bid splitting not applied.

## MII Purchase Preference

MI Purchase Preference	Yes
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## MSE Purchase Preference

MSE Purchase Preference	Yes
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1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

2. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

3. 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.

4. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% 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 High Bay Lighting ( 38 pieces )

(Minimum 50% Local content required for MII compliance)

Brand Type	Registered Brand
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## Technical Specifications

\* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
STANDARDS	Installation and commissioning	No
	Scope of installation and commissioning	Not applicable
RATINGS	Operating input voltage range (in Volts)	100 to 280
	Luminaire System Wattage (in Watts)	200
	Color Temperature (CCT) +/- 500 K (in Kelvin)	6000 K
	Colour Rendering Index (CRI) (in % age)	≥ 70
	Ingress Protection (IP) Rating of Luminaire (agreed to furnish test certificates to buyer / consignee on demand)	IP 65
	Impact resistance (If claimed "Yes" - agreed to furnish test certificates to buyer / consignee on demand)	Yes. IK08 (as per IEC 62262:2002)
	Minimum operating temperature range (in deg. C)	-10 to 0
	Maximum operating temperature range (in deg. C)	55.0 - 60.0 Or higher
SAFETY	The luminaire shall be protected against surges and transients ( Internal)	≥ 6 KV
	The luminaire shall be protected against surges and transients (External)	≥ 10 KV
	Flame/Fire proof compliance (If claimed - agreed to furnish test certificates to buyer / consignee on demand)	No
	Other compliacne (If claimed - agreed to furnish test certificates to buyer / consignee on demand)	No
CONSTRUCTION	Shape of Luminaire	Round
	Type of mounting	Metallic adjustable Brackets with Eye Bolt

Specification	Specification Name	Bid Requirement (Allowed Values)
	<b>Installation height range from floor level (in m) - Must declare</b>	11
	<b>Optic Lens</b>	Yes. Polycarbonate-UV stabilised
	<b>Type of Control Gear</b>	Constant Current
	<b>Number of electronic control gear on each luminaire (power supplies) - (in Nos.)</b>	2
	<b>Luminaire fitted with connecting cables for input power</b>	ISI Marked 3 Core cable for input power ( Length:250 mm )
	<b>Accessories for each luminaire</b>	Metallic adjustable Brackets (Stainless steel), SS Eye Bolts (as per IS:4190:1984 latest), Set of Bolt,Nut, Washers (SS), Die cast aluminium brackets
MARKING	<b>Marking/Identification details on inside of each luminaire and outside of each packing box</b>	Manufacturer's Name, Model Number, Serial Number, Month and year of manufacturing, Voltage, System Wattage
	<b>Marking/Identification details on each control gear</b>	Manufacturer's Name, Model Number
CERTIFICATIONS	<b>Warranty period (in Months)</b>	24, 36, 48, 60 Or higher
	<b>Availability of test reports from Central Govt. Lab/NABL/ILAC accredited laboratory to prove conformity of the specification</b>	Yes
	<b>Agreed to furnish LM 79 , LM 80 reports from Central Government lab/NABL/ILAC accredited lab</b>	Yes as per IS:16106:2012 latest and as per IS:16105:2012 latest
	<b>Agreed to furnish TM 21 report from Central Government lab/NABL/ILAC accredited lab</b>	Yes

#### Additional Specification Parameters - LED Luminaire For High Bay Lighting ( 38 pieces )

Specification Parameter Name	Bid Requirement (Allowed Values)
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Specification Parameter Name	Bid Requirement (Allowed Values)
ADDITIONAL SPECIFICATION (IMPORTANT)	HIGH BAY LIGHT WITH REFLECTOR SUITABLE FOR SUSPENDED APPLICATIONS IN INDUSTRIAL SHED, 180-300V AC, PF > 0.9, LUMINOUS EFFICACY > 90 LM/W, LUMEN OUTPUT > 18000, CRI >80, COOL WHITE WITH COLOUR TEMPERATURE 5000-8000K, IP 65, BODY TYPE - HIGH PRESSURE ALUMINIUM DIE CAST, EXTRUDED ALUMINUM HEAT SINK FOR BETTER THERMAL MANAGEMENT OF LEDS, WORKING LIFE -GREATER THAN 50,000HRS, LUX LEVEL AT THE HEIGHT OF 12 M SHALL BE GREATER THAN 50 LUMENS.
ACCESSORIES	FOR EACH LIGHT FITTING ,ACCESSORIES FOR MOUNTING THE FITTING SHALL BE PROVIDED BY SUPPLIER FREE OF COST.THESE SHALL BE PART OF PACKING.EYE BOLT & NUT WITH SPLIT PIN LOCKING ARRANGEMENT TO BE PROVIDED ALONGWITH HANGER FOR SAFE HANGING PURPOSE FROM THE ROOF OF THE BAY.

\* Bidders offering must also comply with the additional specification parameters mentioned above.

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Basanta Kumar Chowdhury	769011,OFFICE OF GM I/C (STORES & INSPECTION), CENTRAL STORES, SAIL ROURKELA STEEL PLANT	38	60

### Buyer Added Bid Specific Additional Terms and Conditions

- 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 %.
- Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers 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.
- Scope of supply (Bid price to include all cost components) : Only supply of Goods
- 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.

### 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---**