

## Bid Document

<b>Bid Details</b>	
<b>Bid End Date/Time</b>	11-07-2022 16:00:00
<b>Bid Opening Date/Time</b>	11-07-2022 16:30:00
<b>Bid Offer Validity (From End Date)</b>	70 (Days)
<b>Ministry/State Name</b>	Pmo
<b>Department Name</b>	Department Of Atomic Energy
<b>Organisation Name</b>	Uranium Corporation Of India Limited
<b>Office Name</b>	Kadapa
<b>Total Quantity</b>	30
<b>Item Category</b>	Led Luminaire (For Flood Light)-IS:10322, IS:16107 (Q3)
<b>Years of Past Experience Required for same/similar service</b>	1 Year (s)
<b>MSE Exemption for Years Of Experience</b>	Yes
<b>Startup Exemption for Years of Experience and Turnover</b>	No
<b>Document required from seller</b>	Experience Criteria,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>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>	3 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

MII Purchase Preference	No
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### MSE Purchase Preference

MSE Purchase Preference	Yes
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1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
2. 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.
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. 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.

### Led Luminaire (For Flood Light)-IS:10322, IS:16107 ( 10 pieces )

Brand Type	Unregistered Brand
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### 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>	IP65
	<b>Warranty for free replacement (in Years)</b>	2

Specification	Specification Name	Bid Requirement (Allowed Values)
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
	Optic lense materal (UV stabilised) (Write NA for without optic lense supply)	Poly carbonate lense
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>	-20 deg C to +50 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>	1 No.
	<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	Satish Chandra Bitra	516349,CHIEF CONTROLLER OF PURCHASE, URANIUM CORPORATION OF INDIA LIMITED, MC PALLE (POST), VEMULA (MANDAL), YSR KADAPA DISTRICT, AP	10	30

### Led Luminaire (For Flood Light)-IS:10322, IS:16107 ( 20 pieces )

Brand Type	Registered Brand
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#### Technical Specifications

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

Specification	Specification Name	Bid Requirement (Allowed Values)
STANDARDS	<b>LED Rating/System Wattage/Rated Power</b>	100W
	<b>Ingress Protection (IP Rating) as per IS:10322 (Part 1):1982 latest</b>	IP65
	<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>	≥75
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>	-20 deg C to +50 deg C
PROTECTION	<b>The luminaire shall be protected against surges and transients ( Internal)</b>	>/=5KV

Specification	Specification Name	Bid Requirement (Allowed Values)
	<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>	1 No.
	<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	Satish Chandra Bitra	516349,CHIEF CONTROLLER OF PURCHASE, URANIUM CORPORATION OF INDIA LIMITED, MC PALLE (POST), VEMULA (MANDAL), YSR KADAPA DISTRICT, AP	20	30

#### 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. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

## Pre qualification criteria:

1. Bidder should be manufacturer of LED flood lights (or) their authorized dealer. Dealer should submit

copy of valid dealership certificate along with part-1 of their offer, Failing which their offer will be rejected.

2. Bidder should submit previous purchase order copies as a proof of being supplied similar items to any of the company during the current /last 03 financial years ending with 31.03.2022 along with part-1 of their offer, failing which their offer shall be rejected.

3. **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 specifications 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. Also, GeM does not permit collection of Tender fee / Auction fee in case of Bids / Forward Auction as the case may be. Any stipulation by the Buyer seeking payment of Tender Fee / Auction fee through ATC clauses would be treated as null and void.

[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---**