

Bid Document

Bid Details	
Bid End Date/Time	10-07-2021 13:00:00
Bid Opening Date/Time	10-07-2021 13:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Defence
Department Name	Department Of Defence
Organisation Name	Border Road Organisation
Office Name	*****
Total Quantity	15
Item Category	Solar Street Light Luminaire
Minimum Average Annual Turnover of the Bidder	1 Lakh (s)
Years of Past Experience required	1 Year (s)
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,Compliance of BoQ specification and supporting document *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	40 %
Bid to RA enabled	No
Time allowed for Technical Clarifications during technical evaluation	2 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Evaluation Method	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. 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 above 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.
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. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 40% 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.
5. Short Duration Bid has been published by the Buyer with the approval of the Competent authority due to Emergency procurement of critical products/services.

Solar Street Light Luminaire (15 pieces)

Brand Type	Registered Brand
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Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Light source	Number of light source	1
	Luminaire System Efficacy - Lumen output - (Lumen/watt)	100
	CRI(%)	90
	LED chip Efficacy (Lumen/watt)	100
	Power of light source	50.0 - 60.0 Or higher
Generic	PV Module(wp)	10
Power source	Number of batteries required for operation	1
	Type of Battery	Lithium Ferro Phosphate battery (LiFePo4)
	Suitable Adapter to be supplied to make the equipment Work on 230 V 10 %, 50 Hz*	Yes
	Battery capacity(AH)	50.0 - 10000.0 Or higher
Others	Weight	5.0
Features	Features	Free from glare, flickering and UV, Full protection against open circuit, accidental short circuit and for reverse polarity provided., Operating from dusk to dawn first four hour full brightness, rest of the time at lower level, with motion sensor
Warranty/Services	Time Duration for Repairing /Replace the defect during Warranty	Within Two week
	Response Time to attend the complaint during Warranty	48 Hour
	Contact details of manufacturer, supplier and local service agent are provided	Yes
	24 x 7 Customer Support supplied	Yes
	Warranty	48, 60 Or higher
Environmental Properties	Maximum operating temperature	50.0
	Minimum operating temperature	0.0
	Ingress protection	IP65, IP66, IP67, IP68 Or higher
Test Report/Certification	Copies of reports and certifications to be furnished to buyer on demand at time of supplies	Yes
	Certification	ISO, CE, UL, NA

Specification	Specification Name	Bid Requirement (Allowed Values)
	Availability Of Test Report From Central Govt/Nabl/Ilac/MNRE Accredited Lab To Prove Conformity To Specification	Yes

Additional Specification Parameters - Solar Street Light Luminaire (15 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Type of Solar Light	Bracket mounted inbuilt Solar Panel with Solar Light
Power of Light Source	50 Watt
Battery Capacity	50 AH (Inbuilt)
Pole with Arm	(i) GI Round Pole 6 meter height, Dia of Pole 3 inches. (ii) G I Single Arm 1 meter length, 2 inches dia and bend at 0.30 meter at angle 120 degree for fixing Solar Light (with bracket and Nut & Bolt) (All in One)

* 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	*****	*****EAST KHASI HILLS	15	15

Buyer Added Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Only supply of Goods
2. **NET WORTH:** Net Worth of the OEM should be positive as per the last audited financial statement.

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---