

Bid Document

Bid Details	
Bid End Date/Time	23-07-2020 18:00:00
Bid Opening Date/Time	23-07-2020 18:30:00
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	Military Engineer Services
Office Name	*****
Total Quantity	481
Item Category	dusk to dawn controller-Sensitive switch (PAC Only)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria,Bidder Turnover,Certificate (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
Bid to RA enabled	No
Inspection Required	No

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

Dusk To Dawn Controller-Sensitive Switch (481 pieces) (Under PAC)

Make	bol7
Model	electronicballast*2

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERIC	Rated Power (Watt)	10 KW	6 KW, 10 KW
	Ingress protection rating of enclosure (IP Rating)	IP 54	IP 54
	Warranty (Years)	2 Years	2 Years
CONSTRUCTIONAL	Sensor Technology	Lux based sensor	*
	Material of Enclosure	CRCA with 1.0 mm thickness	*
	Overall dimension (mm)	(L x W x H) MAX. 300 MM X 200 MM X 100 MM	*
FUNCTIONAL	Frequency (HZ)	50 Hz	*
	Lux level based ON/OFF Switch	YES	*
	Lux level for switching (Lux)	ON Condition: < / = 40 LUX. OFF Condition: From 80 LUX	*
	Detection angle range of Sensor (Degree)	120 degree	*
	Permanent ON Facility.	No	*
	Time Delay (Seconds)	Minimum 30 Seconds for sensing LUX level	*
	Time based ON/OFF facility	Yes	*
	User settable Dusk Time ON	Yes	*
	User settable Dawn Time OFF	Yes	*
	Operating Temperature range. (Deg C)	-10 degree C to +55 degree C	*
	Operating Voltage range (Volt)	230 Volt	*

CERTIFICATIONS	Availability of Test Reports from Central Govt./State Govt/NABL/IL AC accredited Lab to prove conformity to the specification	YES	*
	Test Report No	240V-50/60HZ	*
	Test Report Date	NOVEMBER 2017	*
	Name of the Lab	NORTH	*
	Address of the Lab	INDIA	*

* Specifications highlighted in bold are the Golden Parameters.

* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement (allowed Values) by the Buyer.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	*****	*****NASHIK	481	30

Bid Specific Additional Terms and Conditions

1. 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.
2. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
3. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
4. ISO 9001: The bidder must have ISO 9001 certification.

[This Bid is also governed by the General Terms and Conditions](#)

---Thank You---