

### Bid Document

Bid Details	
Bid End Date/Time	20-07-2020 17:00:00
Bid Opening Date/Time	20-07-2020 17:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Madhya Pradesh
Department Name	Urban Development And Environment Department
Organisation Name	N/a
Office Name	Municipal Corporation Katni
Total Quantity	2000
Item Category	dusk to dawn controller-Sensitive switch
Experience Criteria	1 Year (s)
MSE Exemption for Years Of Experience	Yes
Startup Exemption for Years Of Experience	Yes
Document required from seller	Experience Criteria,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
Bid to RA enabled	Yes
Inspection Required	No

### EMD Detail

Required	No
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### ePBG Detail

Required	No
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### Splitting

Bid splitting not applied.

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 years as indicated 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 year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

## **Dusk To Dawn Controller-Sensitive Switch ( 2000 pieces )**

### **Technical Specifications**

\* As per GeM Category Specification

<b>Specification</b>	<b>Specification Name</b>	<b>Values</b>	<b>Bid Requirement (Allowed Values)</b>
GENERIC	<b>Rated Power (Watt)</b>	6 KW	6 KW
	<b>Ingress protection rating of enclosure (IP Rating)</b>	IP 54	IP 54
	<b>Warranty (Years)</b>	1 Year	1 Year
CONSTRUCTIONAL	Sensor Technology	Lux based sensor	*
	Material of Enclosure	CRCA with 1.0 mm thickness	*
	Overall dimension (mm)	(L x W x H) MAX. 450 MM X 300 MM X 125 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.	Yes	*
	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	-	*
	Test Report Date	-	*
	Name of the Lab	-	*
	Address of the Lab	-	*

\* 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	Sudhir Mishra	483501,MAHARANI LAXMI BAI WARD, , KATNI	2000	15

### Bid Specific Additional Terms and Conditions

1. 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 1 year 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 year. In case of bunch bids, the primary product having highest value should meet this criterion.
2. OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.
3. Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)
4. 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.
5. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have

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6. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
  7. ISO 9001: The bidder must have ISO 9001 certification.
  8. Material Test Certificate Should Be Sent Along with The Supply. The Material Will Be Checked by Buyer's Lab & the Results of the Lab will be the Sole Criteria for Acceptance of the Item.
  9. The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.
  10. Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 5 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG). Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.
  11. Warranty period of the supplied products shall be 1 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid

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

**---Thank You---**