

Bid Document

Bid Details	
Bid End Date/Time	23-07-2020 19:00:00
Bid Opening Date/Time	23-07-2020 19:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Bihar
Department Name	Disaster Management Department Bihar
Organisation Name	Disaster Management Department
Office Name	Sdrf Bihta Patna
Total Quantity	30
Item Category	hand held search light (PAC Only)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	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	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.

Hand Held Search Light (30 pieces) (Under PAC)

Make	aska
Model	askaael-10w-led-5mode

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERIC	Type of lamp	LED	LED
	Battery capacity (AH)	5.8	*
CONSTRUCTIONAL	Dia of search light (mm)	176 to 200	176 to 200
	Wattage of lamp (Watt)	10	10
	Color temperature (Degree K)	5500 to 6500 deg. K for other lamps	5500 to 6500 deg. K for other lamps
	Beam angle selection	Wide	*
	Range of Narrow beam angle (Degree) and Range of wide beam angle (Degree)	up to 4 deg	*
	Type of front glass	Toughened, scratch resistant	*
	One hand operated switch	Yes	*
	Built-in battery charger	NO but external	*
	Type of battery	Lithium ion	Lithium ion
	Battery Voltage (Volts)	12	*
	Provision of Lanyard/ strap	Yes	*
	Rugged, impact and water resistant material of housing	Yes	*
	Type of housing material	POLYPROPYLENE	ABS, POLYCARBONATE, SUPERTUFF GLASS FILLED NYLON, ALUMINIUM, POLYPROPYLENE
	Accessories such as Battery charger with cable for External type Charging cable for inbuilt type	Yes	*

	Gross weight of Hand Held Search with battery (grams)	1.8 kg (max.,) with Li-ion battery	*
	Warranty for HHSL (in years)	12 Months (Li-ion battery)	12 Months (Li-ion battery)
	HHSL system with battery shall pass the drop test from 1 mtr., height	Yes	*
FUNCTIONAL	Light output of search light (LUX at 100 metres)	750	*
	Effective distance of search light (Metre)	> / = 400 metres	*
	Lamp dimming	Continuous	*
	Continuous search light operation time at maximum lumen output (Hours)	FOR LED / XENON >= 3 HRS	FOR LED / XENON >= 3 HRS
	Battery charging time (Hours)	9.2	*
	Operating Temperature range (Degree C)	-10 deg C to +55 deg C	*
	Operating relative humidity range (%)	RH 95% at 40 deg.c	*
	Lamp life (Hours)	20000	*
CERTIFICATIONS	Availability of Type test report from Central government/NABL/ILAC accredited laboratory to prove conformity to the specification	Yes	*
	Test report number	NTH/NR2015/00535	*
	Date of test report	24.11.2015	*
	Name and address of laboratory	NTH GHAZIABAD	*
PROTECTION	Protection against reverse polarity	Yes	*
	Protection from battery over-discharge	Yes	*
	Protection from battery over-charge	Yes	*
	Short circuit protection	Yes	*
	IP designation for Ingress protection	IP 65	*

* 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	Shailendra Singh Yadav	801103,SDRF,LAI ROAD, BIHTA, PATNA	30	30

Bid Specific Additional Terms and Conditions

1. 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)
2. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
3. 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.
4. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
5. After award of contract – Successful Bidder shall have to get advance sample approved from buyer before bulk manufacturing / starting bulk supplies. Successful Bidder shall submit 1 samples for Buyer's approval, within 10 days of award of contract. Buyer shall, as per contract specifications framework, either approve the advance sample or will provide complete list of modification required in the sample within 5 days of receipt of advance sample. Seller shall be required to ensure supply as per approved sample with modifications as communicated by Buyer. If there is delay from buyer side in approval of advance sample – the delivery period shall be refixed without LD for the period of delay in sample approval. In case, the sample is found to have major deviations / not conforming to the Contract specifications, the buyer at its discretion may call for fresh samples for approval before allowing bulk supplies or may terminate the contract after notifying the deviations to the seller.
Unless otherwise provided in the contract, all samples required for test shall be supplied by the contractor free of cost. Where under the contract, the contractor is required to submit an advance sample, any expenses incurred by the contractor on or in connection with the production of stores in bulk, before the sample has been approved unconditionally shall be borne by the Seller and he shall not claim any compensation in the event of such sample being found unacceptable by the Buyer / Consignee.
6. Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.
7. 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 15 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.

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

---Thank You---