

Bid Document

Bid Details	
Bid End Date/Time	09-07-2020 13:00:00
Bid Opening Date/Time	2020-07-09 13:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	80 (Days)
Ministry/State Name	Pmo
Department Name	Department Of Atomic Energy
Organisation Name	Nuclear Power Corporation Of India Limited
Office Name	Rajasthan
Total Quantity	50
Item Category	Helmet Mounted LED Light or Helmet Parts or Accessories
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Bid to RA enabled	No
Inspection Required	No
Estimated Bid Value	24000

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

MSE Purchase Preference

MSE Purchase Preference	Yes
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1. 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% 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 percentage of 25% of total value.

Helmet Mounted LED Light Or Helmet Parts Or Accessories (50 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Constructional	Fitments on helmets	Fits both traditional and modern style helmets with the help of Tighten clamp with fingers. No tools necessary	Fits both traditional and modern style helmets with the help of Tighten clamp with fingers. No tools necessary
	Adjuster to optimize beam location	Swivel clamp and insertable 5° angle adjuster to optimize beam location	*
	Rotation on clamp	90	*
	Construction	Durable polypropylene nylon Housing Securely attaches to the brim of firefighter helmets and other hard hats and helmets , Ideal for firefighters and other first responders who need a reliable source of hands free light	*
	Housing	High-impact, chemical-resistant polymer LED housing with reflective strip	*
	Batteries	Two nos Rechargeable 3V AA lithium ion batteries	*

	Length of light	25	*
	Weight of Light	≤ 150 gm	*
	Easily accessible push button	Yes	*
	Instant on/off - No flickering, delays or buzzing	Yes	*
	Very good color rendering	Yes	*
	Vibration/impact resistant	Yes	*
	Rechargeable with power adapter	Yes	*
GENERIC	Helmet Mounted LED Light	The solution to firemen's hands-free lighting needs. Compact, powerful, shock-proof , Lightweight, compact design easily attaches/detaches above or below brim on fire helmets, industrial helmets and hard hats (Approval as per UL-913 / NFPA 1971-8.6(2013))	The solution to firemen's hands-free lighting needs. Compact, powerful, shock-proof , Lightweight, compact design easily attaches/detaches above or below brim on fire helmets, industrial helmets and hard hats (Approval as per UL-913 / NFPA 1971-8.6(2013))
	Lighting Configuration	Single Beam Lighting	Single Beam Lighting
	Beam Distance	≥ 150	≥ 150
	Run Time	≥ 6 hours	≥ 6 hours
Performance	Peak beam Intensity	7000	*
	Lumens Output	220	*
	Safety green light on rear facing	Yes	*
	LED Color Temperature	4500 K	*
	Life Span (in Hrs)	≥ 30,000 + hour	*
	Ambient Operating Temp	-20°C to + 50°C	*
	Ratings/Approvals	in compliance to UL 913	*
	Degree of Protection	IP67 (IPX7 waterproof to 1 meter for 30 minutes)	*
	Drop Rating	1 meter Drop	*
Certification	Availability of Type	Yes	*

Test Report to prove conformity of parameters to the specification from any ILAC/NABL accredited/Central Govt Lab		
Test Report Number	-	*
Test Report Date	-	*
Name of the Lab where test Conducted	-	*
Test Reports to be furnished to the buyer on demand	Yes	*
Warranty Period	2	*
Service Life warranty at consignee end	5	*
Additional Certification like CE /ROHS /ISI /UL/ NFPA	-	*

* 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	Gyan Mal Khatik	323303,Contracts & Material Management, Rawatbhata Rajasthan Site, Anushakti Via-Kota (Rajasthan) Phone No. 01475-242002, 242048 Which is about 60 Kms. away from Kota.	50	30

Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Only supply of Goods
2. 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% 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 percentage of 25% of total value.

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

---Thank You---