

Bid Document

Bid Details	
Bid End Date/Time	27-06-2020 17:00:00
Bid Opening Date/Time	2020-06-27 17:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	65 (Days)
Ministry/State Name	Pmo
Department Name	Department Of Atomic Energy
Organisation Name	Nuclear Power Corporation Of India Limited
Office Name	Tamilnadu
Total Quantity	3
Item Category	Ascenders cum Descenders (Battery Operated)
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

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

Ascenders Cum Descenders (Battery Operated) (3 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Generic	Application	Suitable for tactical and rescue operations under extreme conditions ,urban and mountain warfares, Induction of personnel at inaccessible posts / heights, logistic/replenishment etc	*
	Design	Ascender features a closed self-locking rope grab, a distinct battery management system and an IP55 protection. The left-hand bi-directional throttle and the remote control reaching up to 150 metres	Ascender features a closed self-locking rope grab, a distinct battery management system and an IP55 protection. The left-hand bi-directional throttle and the remote control reaching up to 150 metres
	Operational Mode	Single operator	*
	Compliance to Climatic Conditions	EC	*
Construction	Weight of Power Ascender including battery pack	12	*
	Rope diameter	12	12.0
	Rope Material	static /semi-static ropes of Nylon as per EN1891A	*
	Ruggedness & Transportability	Yes	*
	Colour	-	*
	Battery Type	Li-Ion	*
	Battery capacity	-	*
	Battery Capability in single charge	350 meter with 120kg mass	350 meter with 120kg mass
	Charging time of battery	45	45.0
	Dimensions (cm)	-	*
	Operating Temperature range	- 10 °C to + 50 °C	*

	Degree of Protection (Dust & Weather proof)	Yes, IP 55	*
	Over Heating Protection	Yes	*
Performance	Safe Working Load (SWL)	200	*
	Dynamic Load testing (kg)	1.25 x safe working load	1.25 x safe working load
	Ascent speed	0-24 m/min Continuous adjustment	*
	Descent Speed (m/min)	User Regulated	*
	Emergency descent	Yes	*
	Remote Range	150	*
Certification	Availability of Test Report from Central Govt / NABL/ ILAC accredited lab to prove confirmity of product for declared parameters and as per declared specification	Yes	*
	Name and address of laboratory	-	*
	Test Report No and date	-	*
	Test Report to be submitted to the vendor on demand	Yes	*
	Warranty	2	2.0
	Availability of spares and after sale service (minimum) through authorised supplier in India	10	*

* 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	Charles Durai	627106,KKNPP, NPCIL, KUDANKULAM,	3	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. 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.
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. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
5. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
6. 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 7 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.
7. 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.

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

---Thank You---