

Bid Document

Bid Details	
Bid End Date/Time	21-07-2020 20:00:00
Bid Opening Date/Time	21-07-2020 20:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	60 (Days)
Ministry/State Name	Pmo
Department Name	Department Of Atomic Energy
Organisation Name	Nuclear Power Corporation Of India Limited
Office Name	Boisar Maharashtra
Total Quantity	80
Item Category	M-seal
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

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

M-seal (80 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Certifications & Standards	BIS Certification	No	Yes, No
	Conformity IS 9197 - 1979	No	Yes, No
Generic Specification	Shelf Life	12	*
	Date of Manufacture & Expiry printed on the product	-	*
	Density of cured mass (1:1) g/cc	2-2.80	*
	Hardness	70-75	*
	Impact Strength Kg/cm	2.5-3	*
	Type of Epoxy Resin	Grade 1	*
	Water Absorption in %	0.4-1	*
	Di-Electric Strength KV/mm	0-10	*
	Overlap Shear Strength Kg/cm	>90	*
	Pot life processing time(at 25c) Min	100-125	*
	Tensile Strength Kg/cm	100-125	*
	Setting Time at 30 deg C Min	60	*
	Flexural StrengthKg/cm	250-300	*
	Compressive Strength Kg/cm	350-400	*
	Mixing ratio(Resin/Hardener)	1:1	*
	Component	Resin and Hardness	*
	Working temperature limit	80	*
	Usable life at 30 deg C Min	15	*
Packaging	Packaging Size	0.25	*

* 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	Vinayak Dattatraya Ranade	401501,TARAPUR MAHASHTRA SITE, PO TAPP, VIA BOISAR, DIST. PALGHAR	80	30

Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Only supply of Goods

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

---Thank You---