

Bid Document

Bid Details	
Bid End Date/Time	22-07-2020 11:00:00
Bid Opening Date/Time	22-07-2020 11:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	75 (Days)
Ministry/State Name	Ministry Of Defence
Department Name	Department Of Defence Reseach & Development
Organisation Name	Office Of Dg (mss)
Office Name	*****
Total Quantity	40
Item Category	Random Access Memory
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

Advisory Bank	State Bank of India
EMD Percentage(%)	3.00
EMD Amount	56159

ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	10.00
Duration of ePBG required (Months).	38

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

Beneficiary:

DIRECTOR & DS

Terminal Ballistics Research Laboratory Chandigarh, Department of Defence Research & Development, Office of DG (MSS), Ministry of Defence
(Director Tbrl)

Splitting

Bid splitting not applied.

Random Access Memory (40 pieces)**Technical Specifications**

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Specification	RAM Type	DDR4	DDR4
	Memory Architecture	Quad Channel	*
	Internal Memory Capacity (GB)	32	32
	Memory Clock Speed (MHz)	2133	*
	Memory Form Factor	DIMM	*
	Number of Pins (Number)	288	*
	RAM Compatible with	Desktop/Server	*
	Buffered RAM	No	*
	Memory Layout (Modules x size)	-	*
	CAS Latency (Nanosecond)	15	*
	Module Configuration	-	*
	Row Cycle Time (Nanosecond)	13.1	*
	Refresh Row Cycle Time (Nanosecond)	6	*
	Memory Voltage (Volts)	1.2	*
	Warranty (Year)	3	3.0

- * 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	*****	*****Panchkula	40	45

Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

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

---Thank You---