

Bid Document

Bid Details	
Bid End Date/Time	24-07-2020 12:00:00
Bid Opening Date/Time	24-07-2020 12:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	80 (Days)
Ministry/State Name	Ministry Of Defence
Department Name	Department Of Defence Production
Organisation Name	Indian Ordnance Factories
Office Name	*****
Total Quantity	3000
Item Category	CAT 6 Cable for Indoor use
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
----------	----

ePBG Detail

Required	No
----------	----

Splitting

Bid splitting not applied.

CAT 6 Cable For Indoor Use (3000 meter)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERIC	Cate 6 cable conforming to ANSI/TIA/EIA-568 C.2 latest or ISO/IEC:11801 latest	Yes	*
	Cable category: Category 6 Unshielded/Unshielded twisted pair or Category 6 Foiled/Unshielded twisted pair or Category 6 Shielded /Foiled Twisted Pair	CAT6 U/UTP	CAT6 U/UTP
	Cable colour	Grey	Grey
	Conductor diameter	0.57 mm (23 AWG)	0.57 mm (23 AWG)
	Conductor count (in Nos.,)	8	*
	Length of cable in a bundle (Mtrs)	305 mtrs.	100 mtrs., 305 mtrs.
CONSTRUCTIONAL	"CAT6 Cable can transmit data at 1000 Mbps (~1 Gigabit per second) with a frequency of 250 MHz and suitable for 10BASE-T, 100BASE-TX Fast Ethernet and 1000BASE-T / 1000BASE-TX (Gigabit Ethernet)."	Yes	*
	Maximum DC resistance - in Ohm/Km	Max. 100 Ohm/Km	*
	Conductor Materail	Bare Copper	*
	Conductor Insulation Material	Polyethylene	*
	Cable jacket material	Fire retardant PVC	Fire retardant PVC
	Conductor stranding	Solid	*
	Cable should have internal cross separator	Yes	*
	Storage temperature range	minus 20 degree C to plus 60 degree C	*
	Operating temperature range	minus 20 degree C to plus 60 degree C	*

	Each meter printed with sequential length counter of cable apart from marking requirement as per relevant specifications and certifications	Yes	*
CERTIFICATIONS	Category 6 cable shall have valid verified certificate from ERTL/ETL /Intertek/3P /GHMT /Delta/UL as per CAT 6 standards ANSI//TIA/EIA-568 C.2 latest or ISO/IEC:11801 latest	Yes	*
	If "Yes" Certificate Number - Must declare	-	*
	UL Marking on Cable	Yes	Yes
	Availability of complete and satisfactory type test Report from Central Government / NABL/ ILAC accredited laboratory to conformity of the Specification	Yes	*
	Test report Number	-	*
	Report date	-	*
	Name and address of Lab	-	*
	All the test reports and certificates shall furnish to the buyer/consignee on demand	Yes	*

* 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	*****	*****KOLKATA	3000	15

Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Only supply of Goods
2. 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.
3. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
4. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
5. **Nominated Inspection Agency:** On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance: Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC): NOT REQUIRED
Post Receipt Inspection at consignee site before acceptance of stores: POST RECEIPT INSPECTION AT CONSIGNEE SITE BEFORE ACCEPTANCE OF STORES
6. 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.
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 3 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---