

Bid Document

Bid Details	
Bid End Date/Time	21-07-2020 09:00:00
Bid Opening Date/Time	21-07-2020 09:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Defence
Department Name	Department Of Defence
Organisation Name	Indian Air Force
Office Name	*****
Total Quantity	250
Item Category	Cat 6 Patch cord
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria *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
Inspection Required	No

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

Cat 6 Patch Cord (250 meter)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERIC	Cate 6 patch cord conforming to ANSI/TIA/EIA-568 C.2 or ISO/IEC:11801 latest	Yes	*
	Patch cord type : Category 6 Unshielded/Unshielded twisted pair or Category 6 Foiled/Unshielded twisted pair	CAT6 U/UTP	CAT6 U/UTP
	Patch cord colour	Grey	Grey
	Conductor diameter	24 to 26 AWG	*
	Length of Patch cord (Mtrs)	5.0	5.0
CONSTRUCTIONAL	Applications: 0BASE-T, 100BASE-TX Fast Ethernet, 1000BASE-T (IEEE802.3) , 100VG-AnyLAN (IEEE802.12), 250 MHz Broadband Video, Voice, T1, ISDN, 155/ 622 Mbps ATM , Power over Ethernet (POE, POE+, 4 PPOE)	Yes	*
	Termination type / Connection type	Insulation Piercing Connection (IPC)	*
	Modular plug	RJ45	*
	Plug insertion durability	≥ 750 mating cycles"	*
	Conductor Materail	Stranded copper	*
	Conductor Insulation Material	Polyethelene	*
	Cable jacket material	Low Smoke zero halogen (LSZH)	Low Smoke zero halogen (LSZH)
	Storage temperature range	-20 deg.C to +60 deg.C	-20 deg.C to +60 deg.C
	Operating temperature range	-20 deg.C to +60 deg.C	-20 deg.C to +60 deg.C
CERTIFICATIONS	Category 6 patch cord shall have valid verified	Yes	*

certificate in channel from ETL /3P /GHMT /Delta/Intertek /UL as per CAT 6 standards ANSI//TIA/EIA-568 C.2 latest or ISO/IEC:11801 latest		
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 as per Governing Specification	Yes	*
Test report number	-	*
Report date	-	*
Name and address of lab	-	*
All the test reports 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	*****	*****GWALIOR	250	15

Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Only supply of Goods
2. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
3. Material Test Certificate Should Be Sent Along with The Supply. The Material Will Be Checked by Buyer's Lab & the Results of the Lab will be the Sole Criteria for Acceptance of the Item.
4. 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.

5. 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.

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

---Thank You---