

### RA Document

| RA Details   |   |
|--|---|
| RA Technical End Date/Time                                   | 27-07-2020 21:00:00   |
| RA Opening Date/Time   | 27-07-2020 21:30:00   |
| RA Life Cycle (From Publish Date)                            | 90 (Days)   |
| RA Offer Validity (From End Date)                            | 75 (Days)   |
| Ministry/State Name  | Ministry Of Defence   |
| Department Name  | Department Of Defence   |
| Organisation Name  | Indian Army   |
| Office Name  | *****   |
| Total Quantity   | 610   |
| 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  |
| Document required from seller                                | Certificate (Requested in ATC), OEM Authorization Certificate<br>*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 |
| Inspection Required  | Yes   |
| Inspection to be carried out by Buyers own empanelled agency | Yes   |
| Type Of Inspection   | Post Dispatch   |
| Name of the Empanelled Inspection Agency/ Authority          | Board of Officers   |
| Quality Assurance Plan document                              | <a href="#">1594909553.pdf</a>  |
| Estimated RA Value   | 8000  |

### EMD Detail

|          |    |
|----------|----|
| Required | No |
|----------|----|

### ePBG Detail

|  |  |
|--|--|
|  |  |
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|          |    |
|----------|----|
| Required | No |
|----------|----|

## Splitting

RA splitting not applied.

## CAT 6 Cable For Indoor Use ( 610 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              | *                                |
|                | <b>Cable category: Category 6 Unshielded/Unshielded twisted pair or Category 6 Foiled/Unshileded twisted pair or Category 6 Shielded /Foiled Twisted Pair</b>  | CAT6 U/UTP       | CAT6 U/UTP                       |
|                | <b>Cable colour</b>  | Grey             | Grey                             |
|                | <b>Conductor diameter</b>  | 0.57 mm (23 AWG) | 0.57 mm (23 AWG)                 |
|                | Conductor count (in Nos.,)   | 8                | *                                |
|                | <b>Length of cable in a bundle (Mtrs)</b>  | 305 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   | Polyethylene     | *                                |

|                |   |                                       |                    |
|----------------|---|---------------------------------------|--------------------|
|                | Material  |                                       |                    |
|                | <b>Cable jacket material</b>  | 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  | -                                     | *                  |
|                | <b>UL Marking on Cable</b>  | 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**

**Consignee/Reporting Officer and Quantity**

| S.No. | Consignee/Reporting Officer | Address        | Quantity | Delivery Days |  |
|-------|-----------------------------|----------------|----------|---------------|--|
| 1     | *****                       | *****AHMEDABAD | 610      | 30            |  |

**Bid Specific Additional Terms and Conditions**

1. 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.
2. Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.

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

**---Thank You---**