

### Bid Document

Bid Details	
Bid End Date/Time	25-07-2020 18:00:00
Bid Opening Date/Time	25-07-2020 18:30:00
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 Army
Office Name	*****
Total Quantity	20
Item Category	Cable Trunking and Ducting system for Electrical Installations (Wiring duct)
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.

### Cable Trunking And Ducting System For Electrical Installations (Wiring Duct) ( 20 pieces )

### Technical Specifications

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERIC	Cable trunking and ducting system conforming to	IS 14927 Part 1:2001 and part 2:2001 latest	*
	<b>ISI Marked</b>	No	Yes, No
	ISI marked if "Yes" CM/L Number must declare. If 'No' write NA	-	*
	Cable trunking system and Cable ducting system inclusive of system components as per Cl. 3.2 of IS 14927 latest	Yes	*
	<b>Type of system</b>	Cable trunking system	Cable trunking system, Cable ducting system
CLASSIFICATION	<b>According to material</b>	Insulating Material Trunking Systems	Metal Trunking Systems, Insulating Material Trunking Systems, Composite Material Trunking Systems, Metal Ducting Systems, Insulating Material Ducting Systems, Composite Material Ducting Systems
	<b>According to Mechanical Properties as per Cl. 6.2 of IS:14927 (part 1):2001</b>	for Medium Mechanical Stresses	for Very Light Mechanical Stresses, for Light Mechanical Stresses, for Medium Mechanical Stresses, for Heavy Mechanical Stresses, for Very Heavy Mechanical Stresses
	<b>According to resistance to flame propagation</b>	Flame propagating Trunking systems	Flame propagating Trunking systems, Non-Flame propagating Trunking systems, Flame propagating Ducting systems, Non-Flame propagating Ducting systems
	<b>According to electricity characteristics</b>	With electrical continuity characteristics	With electrical continuity characteristics, Without

			electrical continuity characteristics, With insulating electrical characteristics, Without electrical insulating characteristics
	<b>According to Cover Retention of the System</b>	Access Cover Removable without Tools	Access Cover Removable without Tools, Access Cover Removable with Tools
	<b>Temperature Classification/Permanent Application temperature range as per Table 1 of IS:14927 (Part 1):2001 (in deg. C)</b>	-5 / -5 to +60	-45 / -15 to +60, -25 / -15 to +60, -5 / -5 to +60, 90 / -25 / -15 to +60, 90/ -5 / -5 to +90
	<b>Protection Against Ingress of Solid Objects as per Cl. 6.6.1 of IS:14927 (Part 1):2001</b>	IP3X	IP2X, IP3X, IP4X, IP5X (Dust Protected), IP6X (Dust Tight)
	<b>Protection Against Ingress of Water as per Cl. 6.6.2 of IS:14927 (Part 1):2001</b>	IPX4	IPX1, IPX2, IPX3, IPX4, IPX5, No Water Protection
	<b>Protection Against Corrosive or Polluting Substances as per Cl. 6.6.3 of IS:14927 (Part 1):2001</b>	medium protection outside and inside	low protection outside and inside, medium protection outside and low protection inside, medium protection outside and inside, high protection outside and low protection inside, high protection outside and medium protection inside, high protection outside and inside
	<b>Protection Against Solar Radiation as per Cl. 6.6.4 of IS:14927 (Part 1):2001</b>	With medium protection	Without protection, With low protection, With medium protection, With high protection
DIMENSION	<b>Size (in mm) / Approximate Cross section of the cable trunking and ducting system (in Sq.mm) as per Table 2 of IS:14927 (Part 1):2001</b>	25×16/307.40	*
	Wall thickness as per	Yes	*

	Table 2 of IS:14927 (Part 1):2001 (in mm)		
	<b>Length (in mtrs.,)</b>	5	*
CERTIFICATION	Availability of type test report from Central Govt., lab/NABL/ILAC accredited lab to conformity of the specification	Yes	*
	Test report number - Must declare	-	*
	Test report date - Must declare	-	*
	Name of lab - Must declare	-	*
	Address of lab - Must declare	-	*
	All the test reports and certificates shall furnish by the seller to purchase authority 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	*****	*****HYDERABAD	20	45

#### 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---**