

Bid Document

Bid Details	
Bid End Date/Time	21-07-2020 12:00:00
Bid Opening Date/Time	21-07-2020 12:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	75 (Days)
Ministry/State Name	Ministry Of Power
Department Name	Na
Organisation Name	Northern Regional Power Committee Ministry Of Power
Office Name	Nhpc Limited, Tld-iv Ps, Kalijhora, Dist. Darjeeling, Pin-734320 , West Bengal
Total Quantity	10
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) (10 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	*
	ISI Marked	Yes	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	*
	Type of system	Cable trunking system	Cable trunking system, Cable ducting system
CLASSIFICATION	According to material	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
	According to Mechanical Properties as per Cl. 6.2 of IS:14927 (part 1):2001	for Light Mechanical Stresses	for Very Light Mechanical Stresses, for Light Mechanical Stresses, for Medium Mechanical Stresses, for Heavy Mechanical Stresses, for Very Heavy Mechanical Stresses
	According to resistance to flame propagation	Non-Flame propagating Trunking systems	Flame propagating Trunking systems, Non-Flame propagating Trunking systems, Flame propagating Ducting systems, Non-Flame propagating Ducting systems

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

	IS:14927 (Part 1):2001		
	Wall thickness as per Table 2 of IS:14927 (Part 1):2001 (in mm)	Yes	*
	Length (in mtrs.,)	2	*
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	AMRISH CHANDRA SUMAN	734008,NHPC LIMITED, TEESTA LOW DAM-IV POWER STATION, KALIJHORA BAZAR, P.O. KALIJHORA,	10	30

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---

