

RA Document

RA Details	
RA Technical End Date/Time	24-07-2020 21:00:00
RA Opening Date/Time	24-07-2020 21:30:00
RA Life Cycle (From Publish Date)	90 (Days)
RA Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Defence
Department Name	Department Of Defence
Organisation Name	Military Engineer Services
Office Name	*****
Total Quantity	110
Item Category	power cable for direct burial xlpe ugac cable
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	OEM Authorization Certificate *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	No

EMD Detail

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

ePBG Detail

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

Splitting

RA splitting not applied.

Power Cable For Direct Burial Xlpe Ugac Cable (110 meter)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERIC	Mode of Buying	Through bidding only	*
	Size of Cable (in Sq.mm)	35.0	35.0
	Number of cores (nos)	3.5	3, 3.5, 4
	Cable Type	Cross linked polyethylene and XLPE insulated PVC outer sheathed cable with aluminum conductor suitable for rated voltage at 1100 volts grade and conforming to IS: 7098 Part-1 1988 with amendment number 1 and 2 and 3 Reaffirmed 2005	Cross linked polyethylene and XLPE insulated PVC outer sheathed cable with aluminum conductor suitable for rated voltage at 1100 volts grade and conforming to IS: 7098 Part-1 1988 with amendment number 1 and 2 and 3 Reaffirmed 2005
	BIS marked	yes	*
	BIS certificate number	-	*
	Armouring	Galvanised steel Strip armoured	Galvanised steel Strip armoured
	Armouring Type	single wire or strip armouring	single wire or strip armouring
	shape of conductor	Stranded	Stranded, Stranded and Shaped
CONSTRUCTIONAL	Number of armouring strip/wire for each size of cable	-	*
	size of armouring strip/wire for each size of cable	-	*
	Material of conductor	Aluminium EC Grade	*
	Weight of finished cable per meter	-	*
	In addition to marking requirements as per relevant specification, sequential marking for length, Size of the cable, Type of the cable and Drum Number shall be embossed on every metre of the cable	yes	*

	standard cable length on a drum	500 meter for cable size up to and including 185 sqmm.	*
	Part length which can be supplied by seller (meter)	-	*
	cable to be supplied on wooden drums conforming to IS: 10418/82 with latest amendments.	yes	*
	Quantity supplied shall not be more than the ordered quantity.	yes	*
CERTIFICATIONS	Availability of Type test report from Central government/NABL/ILAC accredited laboratory to prove conformity to the specification for minimum and maximum ratings.	yes	*
	Type Test Certificate No.	-	*
	Type Test Certificate date	-	*
	Name of Lab	-	*
	Address of Lab	-	*
	Test Report to be furnished to the buyer 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	*****	*****BANGALORE	110	15	N/A

Special terms and conditions for category power cable for direct burial xlpe ugac cable

1. Specification for Cross linked Polyethylene insulated thermoplastic sheathed cables" is as per IS:7098 (Part 1):1988 with latest amendments including amendment no.5. Manufacturer shall furnish calculation sheet as per Appendix-C of IS:7098 (Part 1):1988 amdt., no.5 to

buyer/consignee on demand. (Gem Category: Cross linked polyethylene and XLPE insulated PVC outer sheathed cable with aluminum conductor suitable for rated voltage at 1100 volts grade and conforming to IS: 7098 Part-1 1988 with latest amendment including amendment no.5)

Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Only supply of Goods

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

---Thank You---