

Bid Document

Bid Details	
Bid End Date/Time	24-07-2020 11:00:00
Bid Opening Date/Time	24-07-2020 11:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	45 (Days)
Ministry/State Name	Ministry Of Coal
Department Name	Materials Management
Organisation Name	Nlc
Office Name	Materials Management
Total Quantity	1000
Item Category	PLB-HDPE Duct for UG armoured Optical Fibre Cable
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.

PLB-HDPE Duct For UG Armoured Optical Fibre Cable (1000 meter)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERIC	Specification has been seen and understood	Yes	*
	Technical Specification of the product	"PLB-HDPE duct as per RDSO Specification No. RDSO/SPN/TC/45/2013 Revision 2.0 issued by TELECOM DIRECTORATE RESEARCH DESIGNS & STANDARDS ORGANISATION LUCKNOW"	*
	Permanently Lubricated High Density Polyethylene (PLB-HDPE duct) duct for use as underground cable conduits for armoured optical fibre cable	Yes	*
	"Duct shall be suitable for cable laying by blowing / pulling technique"	Yes	*
	Colour of the duct	Bright green	Bright green
	Outside diameter	"40.0 mm (Tolerance + 0.4 mm - 0.0 mm)	"40.0 mm (Tolerance + 0.4 mm - 0.0 mm)
	Wall thickness	3.50 mm (Tolerance + 0.20 mm)	3.50 mm (Tolerance + 0.20 mm)
	Packing requirement	as per Cl.7 of specn.	*
	Two nos. each of end plug, cable sealing plug and end cap shall be supplied along with each coil	Yes	*
	Additioanl quantity of end plug for each coil	2	2
	Additioanl quantity of cable sealing plug for each coil	2	2
	Additioanl quantity of end cap for each coil	2	2
	"Adequate no. of plastic couplers (No. of couplers to make a	as per Cl.12.3 of specn.,	*

	continuous length of the lot + 10% extra) shall be supplied along with each lot."		
	Additional quantity of plastic couplers for each lot (Must declare) if no additional quantity write NA	-	*
	One number of Duct cutter, C spanner and chamferring tool shall be supplied along with each lot of 100 coils	as per Cl.12.4 of specn.,	*
	Additional quantity of Duct cutter for each lot	1	1
	Additional quantity of C spanner for each lot	1	1
	Additional quantity of chamferring tool for each lot	1	1
	Optional: Pre-installed rope for the above standard length duct	"polypropylene, 4 mm in diameter and conform to IS: 5175, with a minimum slackness of 2%.	"polypropylene, 4 mm in diameter and conform to IS: 5175, with a minimum slackness of 2%.
	Colour of the inner layer	White	*
	Lubricated layer thickness	Minimum 10% of wall thickness	*
	Weight	380 gm/ meter (+/- 10 gm)	*
CERTIFICATION	Availability of Test Report from Central Govt. LAB / NABL/ ILAC accredited or Central Government Lab to prove conformity of products to the specification	Yes	Yes
	Test Report No Hint- must declare, if test report available	-	*
	Test Report Date Hint- must declare, if test report available	-	*
	Name of the Lab Hint-	-	*

	must declare, if test report available		
	Address of The Lab Hint- must declare, if test report available	-	*
	Test reports to be furnished to buyer on demand, if claimed to be available Hint- Not applicable if Test Report is not available	Yes	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	Meganathan Rajangam	607807,MINES SUB STORES, NEW SERVICE UNIT, NLC INDIA LIMITED, NEYVELI	1000	45

Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Only supply of Goods
2. Warranty period of the supplied products shall be 1 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid

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

---Thank You---