

Bid Document

Bid Details	
Bid End Date/Time	23-07-2020 16:00:00
Bid Opening Date/Time	23-07-2020 16:30:00
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	30
Item Category	Splice Closure for Optical Fiber Cables
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.

Splice Closure For Optical Fiber Cables (30 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERIC	Product description	Spice Closure for Optical Fiber Cables suitable for Non-Ribbon splicing used in Telecom Network	Spice Closure for Optical Fiber Cables suitable for Non-Ribbon splicing used in Telecom Network
	Conformity of the specification	as per TEC/GR/TX/OJC-0 02/03/APR-2010	as per TEC/GR/TX/OJC-0 02/03/APR-2010
	Seen and understood the specification	Yes	*
	Installation, Testing and Demonstration	No	No
CONSTRUCTION	Suitable to use it for	Armoured and Metal free type OFC	Armoured and Metal free type OFC
	The Splice closure shall be equipped and supplied with accessories for the installation of	All type of cables having outer dia from 8 mm to 18 mm	All type of cables having outer dia from 8 mm to 18 mm
	The splice closure suitable for splicing of OFC with	Single mode fibres, as per ITU Rec.G.652, G.655, and G.656OCable	Single mode fibres, as per ITU Rec.G.652, G.655, and G.656OCable
	The life of closure, minium (in Years)	25	*
	Construction of splice closure	Base and domed shaped body	*
	Material of base and dome	Thermoplastic	*
DIMENSION	Minium length of Splice closure main body (in mm)	403	*
	Maximum Internal diameter (in mm)	220	*
	Minium cable entry ports	4 single cable entry port and 1 port for looped cable entry	*
	All cable entry ports	Independent to each other	*
	Sealing arrangement for cable entry	With screws	With screws
SIZE OF THE CASSETTE (SPLICE TRAY)	Minimum length (in mm)	200	*
	Minium width (in mm)	90	*

	Minium thickness (in mm)	1.5	*
	Depth (in mm)	5	*
	The minimum bending diameter allowed for the fiber coils inside the splice tray (in mm)	75	*
	Arrangement to hold protection sleeves in the splice tray	Yes for 12 Nos.	*
	Possible to fix secondary tubes at the entry of ports of each tray	Yes for 4 secondary tubes	*
	Each tray shall have the capacity to store	12 primary/secondary coated fibres	*
CERTIFICATIONS	Availability of test reports and approval from Dept., of Telecommunication, Telecom Engineering Centre , Govt., of India to prove conformity of the specification	Yes	*
	Test report number - Must declare	-	*
	Report date - Must declare Must declare	-	*
	Name of lab - Must declare Must declare	-	*
	Address of lab - Must declare Must declare	-	*
	Agreed to furnish all the test reports and certificates 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

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	30	60
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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---