

### Bid Document

Bid Details	
Bid End Date/Time	25-07-2020 20:00:00
Bid Opening Date/Time	25-07-2020 20:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Coal
Department Name	Materials Management
Organisation Name	South Eastern Coalfields Limited
Office Name	Secl Bilaspur Cg
Total Quantity	2
Item Category	Porcelain insulators for overhead power lines with a nominal voltage Greater than 1000 V
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.

### Porcelain Insulators For Overhead Power Lines With A Nominal Voltage Greater Than 1000 V ( 2 pieces )

### Technical Specifications

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

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERIC	Porcelain insulators for overhead power lines with a nominal voltage greater than 1000 V and a frequency not greater than 100 Hz conforming to	IS 731 (1971) latest	*
	The porcelain shall be sound, free from defects, thoroughly vitrified and smoothly glazed	Yes	*
	Colour of the Glaze	Brown	*
	<b>Classification of insulators</b>	Type A	Type A
	<b>Type</b>	Rigid - Line post Insulator	Rigid - Line post Insulator
CONSTRUCTION	<b>Insulator for (Minimum creepage distance as per Table 3 of IS:731:1971 latest)</b>	Moderately Polluted atmospheres	Moderately Polluted atmospheres
	<b>Highest system voltage (in kV rms)</b>	145 (EFFECTIVELY EARTHED SYSTEMS)	145 (EFFECTIVELY EARTHED SYSTEMS)
	<b>Minimum failing loads (in KN)</b>	160 (for string insulator)	160 (for string insulator)
	<b>Installation and Commissioning</b>	No	No
	<b>Warranty (in Years)</b>	1	1
CERTIFICATIONS	Availability of type test reports from any Central Govt. laboratory / ILAC approved laboratory / NABL aproved laboratory. Type test report shall be complete alongwith authenticated drawings from the test lab	Yes	*
	<b>Type Test reports with 24 Hours mechanical load test for string insulators</b>	Not applicable for pin and line post insulators	Not applicable for pin and line post insulators

Type Test Report Number	-	*
Type Test Report Date	-	*
Name of testing lab	-	*
Address of testing lab	-	*
All the test reports shall be furnished as and when requested to do so by Purchase authority	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	Mahizhnan	495452,SECL GEVRA AREA	2	45

### **Bid Specific Additional Terms and Conditions**

1. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

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

**---Thank You---**