

Bid Document

Bid Details	
Bid End Date/Time	23-07-2020 11:00:00
Bid Opening Date/Time	23-07-2020 11:30:00
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	25
Item Category	Shunt Power Capacitors of the Self-Healing Type for ac Systems
Experience Criteria	3 Year (s)
MSE Exemption for Years Of Experience	Yes
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria *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
Bid to RA enabled	No
Inspection Required	No
Estimated Bid Value	139200

EMD Detail

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

ePBG Detail

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

Splitting

Bid splitting not applied.

MSE Purchase Preference

MSE Purchase Preference	Yes
-------------------------	-----

1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of years as indicated in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

2. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for percentage of 25% of total value.

Shunt Power Capacitors Of The Self-Healing Type For Ac Systems (25 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERIC	Conformity of the specification	as per IS:13340 (Part 1):2012 latest	*
	ISI Marked (If ISI marked "Yes" Select 2, If "Non ISI marked" select 1	2	2 Or higher
	ISI Marked if Yes BIS License Number - Must declare (If Non ISI Marked write NA)	-	*
	Minimum Warranty (in Months)	12	12
RATING	Rated voltage of a capacitor unit (in Volts)	440	440
	No. of Phase (in	3	3

	Nos.)		
	Rated frequency (in Hz) Numeric Mandatory, Filter, Golden	50	50
	Tolerance for frequency (+/- in %)	3	*
	Rated out put of capacitor unit (in KVAR)	25	25
	Capacitor losses (Total) , Maximum (in Watts per KVAR)	0.2	0.2
	Standard temperature category of a capacitor	-25/A	-25/A
SAFETY	Maximum permissible a.c. voltage of a capacitor (hint: Refer Table 3 of IS:13340 (Part 1):2012)	1.30 times of rated voltage	1.30 times of rated voltage
	Maximum permissible a.c. current of a capacitor	1.3 times of rated current	*
	Lightning impulse voltage test between terminals and container (in kV, peak)	8	8
	Degree of protection	IP20	*
	Electromagnetic compatibility (EMC)	as per Cl. 37 of IS:13340 (part 1):2012 latest	*
CONSTRUCTION	Material of container / casing of capacitor	CRCA	*
	Thickness of container material (in mm)	2	*
	Capacitor type	Metallized Polypropylene (MPP) Capacitor	*
	Container sealing	Hermetically sealed by controlled arc welding process	*
	Discharge device of a capacitor	Incorporated	*
	Fuse of a capacitor	Fuse connected inside	*

		a capacitor	
	Other requirements	Disconnecter for Over pressure	Disconnecter for Over pressure
SERVICE CONDITION	Residual voltage at energization	10% of rated voltage	*
	Operating Altitude	< 2000 m	*
CERTIFICATIONS	Availability of Test Report from Central Government /NABL/ILAC Accredited lab to prove conformity of the specification	Yes	*
	Test report No and date - Must declare	-	*
	Name and address of lab - Must declare	-	*
	Agreed to furnish all the test reports and certification to 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	ATANU ADHIKARI	712310,DCC AREA	25	60

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---