

### Bid Document

Bid Details	
Bid End Date/Time	21-07-2020 10:00:00
Bid Opening Date/Time	21-07-2020 10:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	70 (Days)
Ministry/State Name	Ministry Of Railways
Department Name	Na
Organisation Name	N/a
Office Name	Diesel Loco Modernisation Works, Patiala
Total Quantity	200
Item Category	FIXED CAPACITORS (FIXED CAPACITOR FOR SINGLE PHASE AC ELECTRIC FAN)
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.

### FIXED CAPACITORS (FIXED CAPACITOR FOR SINGLE PHASE AC ELECTRIC FAN) ( 200 pieces )

### Technical Specifications

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

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERIC	Capacitor for Electric Fan Motor conforming to IS: 1709:1984 latest	Yes	*
	<b>ISI Marked</b>	Yes	Yes
	If ISI market Yes declare CM/L No. (If No write NA)	-	*
	<b>Capacitance values (in <math>\mu</math>F)</b>	2.5	2.5
	Tolerance on capacitance : The fan motor capacitors shall have the capacitance within +/-5% of the stated value	Yes	*
	A fixed capacitor used for starting of single phase AC electric fan motors	Yes	*
	Rated voltage	400 V	*
	Rated Frequency	50 Hz +/-5%	*
	The Fan Capacitors shall be suitable for working at full load under ambient air temperature upto 70 deg. C	Yes	*
CONSTRUCTIONAL	Material, Workmanship and finish as per Cl. 5 of IS:1709/1984 latest	Yes	*
	The container of the capacitor	Non metal	*
	Shape of container	Cylindrical	*
	The capacitor shall be sealed to ensure freedom from ingress of moisture	Yes	*
	The termination of the fan capacitor	lead	*
	Marking as per Cl. 6 of IS:1709/1984 latest	Yes	*
	Capacitors shall pass all the routine test	Yes	*

	requirements as per Cl. 7.1 of IS:1709/1984 latest and test reports shall be furnish on demand by purchase authority		
	Capacitors shall pass all the Acceptance test requirements as per Cl. 7.1 .2 of IS:1709/1984 latest and test reports shall be furnish on demand by purchase authority	Yes	*
	Insulation resistance	>/=1 M Ohm	*
WARRANTY	Guaranteed period of replacement	1 Year	*
REPORTS AND CERTIFICATION	Availability of Type Test Report from Central Govt./NABL/ILAC accredited lab to prove conformity to IS specifications as appliacable. Test reports shall furnish on demand by buyer/consignee	Yes	*
	Test Report Number	-	*
	Test Report Date	-	*
	Name of Lab	-	*
	Address of Lab	-	*

\* 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	Shyam SS@123	147003,AEE/RAC, Administrative block, Diesel Loco Modernisation Works	200	30

#### 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---**