

Bid Number: GEM/2020/B/710921

Dated: 15-07-2020

### **Bid Document**

Bid Document				
Bid Details				
Bid End Date/Time	27-07-2020 09:00:00			
Bid Opening Date/Time	27-07-2020 09:30:00			
Bid Life Cycle (From Publish Date)	90 (Days)			
Bid Offer Validity (From End Date)	75 (Days)			
Ministry/State Name	Ministry Of Coal			
Department Name	Materials Management			
Organisation Name	Mahanadi Coalfields Limited			
Office Name	General Manager Materials Management Mcl Hqr			
Total Quantity	4			
Item Category	Switch Fuse Unit			
MSE Exemption for Years of Experience and Turnover	No			
Startup Exemption for Years of Experience and Turnover	No			
Bid to RA enabled	Yes			
Inspection Required	No			

#### **EMD Detail**

Required	l No
Negan ea	

### ePBG Detail

Required	No
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### Splitting

Bid splitting not applied.

# Switch Fuse Unit ( 4 pieces )

**Technical Specifications** 

## \* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERIC	Conformity to the specification	as per IS/IEC:60947-3:1999 latest	*
	Whether product ISI Marked (Select 2 for ISI Marked product, Select 1 for Non ISI Marked product	1	2, 1 Or higher
	BIS License Number (CM/L Number) - Must declre (If Non ISI Marked write N/A)	-	*
	Switch Fue Unit contains	Enclosure with door,Fuse units- Rewira ble,Terminals,Contacto rs,Operating handle	Enclosure with door, Fuse units- Rewirable, Terminals, Contactors, Operating handle
	<b>Utilisation category</b>	AC-22A	AC-22A
	Warranty (in Years)	2	2
RATINGS	Rated operational Voltage (in Volt)	415	415
	Rated frequency (in Hz)	50	50
	Number of Pole	3 Pole and Neutral	3 Pole and Neutral
	Current rating (in Ampere)	200	200
	Rated Insulation voltge (in Volt)	440	440
	Rated impulse withstand voltage (in KV)	3	3
	Rated short circuit breking capacity, Minimum (in KA, r.m.s.)	3	3
CONSTRUCTION	Type of enclosure	Surface Mounted	*
	Material of enclosure	CRCA Sheet, 2 mm thick	*
	Knock-outs at enclolsure cable entry	Top and bottom	*
	Mounting holes for fixing the enclosure	Yes	*
	Door interlocking facility	Yes	*

	Degree of protection	IP54	IP54
	Mechanical Endurance, Minimum (in No.of cycles)	10000	10000
	Fixing accessories for mounting of enclolsures	No	No
FUSE UNIT	Type of fuse	Rewirable Porcelain Fuse units	*
	Material of terminals	Silver Plated	*
	Material of contactors	Electrolytic copper	*
CERTIFICATIONS	Availability of Type test report from Central Government/NABL/ILAC accrediated laoratory to prove conformity to the specification	Yes	*
	Test report number and date - Must declare	-	*
	Name of lab and address - Must declare	-	*
	Agreed to furnish all the test reports and certificates r to the buyer/consignee on demand	Yes	*

<sup>\*</sup> Specifications highlighted in bold are the Golden Parameters.

#### **Additional Specification Documents**

### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Gopal Krishna Swain	759116,Office of the Depot Officer, Central/Regional Stores, Jagannath /Area, P.O. Balanda, Dist- Angul-759116, Odisha	4	30

# **Bid Specific Additional Terms and Conditions**

- 1. Scope of supply (Bid price to include all cost components): Only supply of Goods
- 2. Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 15 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product

<sup>\*</sup> 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.

shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG). Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imberse the cost of such service / rectification to the Buyer.

This Bid is also governed by the General Terms and Conditions

---Thank You---