

Bid Number: GEM/2020/B/708876

Dated: 13-07-2020

## **Bid Document**

Bid Document					
В	Bid Details				
Bid End Date/Time	23-07-2020 19:00:00				
Bid Opening Date/Time	23-07-2020 19:30:00				
Bid Life Cycle (From Publish Date)	90 (Days)				
Bid Offer Validity (From End Date)	15 (Days)				
Ministry/State Name	Uttarakhand				
Department Name Medical Health And Family Welfare Department Uttarakhand					
Organisation Name	N/a				
Office Name	Cmo Office Nainital				
Total Quantity	1				
Item Category	diesel generators- DG Sets				
MSE Exemption for Years of Experience and Turnover	No				
Startup Exemption for Years of Experience and Turnover	No				
Document required from seller	Experience Criteria, Certificate (Requested in ATC), OEM Authorization Certificate *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				

### **EMD Detail**

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

## ePBG Detail

Required	No
Trequired	110

## Splitting

Bid splitting not applied.

# Diesel Generators- DG Sets ( 1 pieces )

# **Technical Specifications**

# \* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
OUTPUT CAPACITY RATING/ PHASE	Nominal Rated Capacity (KVA)	125	125, 160, 180, 200, 250, 320, 380, 400, 500, 600, 750, 140 Or higher
	No of Phase	-	Three Phase
ENGINE	Make of Engine	-	*
	Model Number of Engine	-	*
	Capacity of Engine (cc)	-	*
	Engine Power (kWm)	-	*
	ISI Marking to IS :10001 for engine	No	*
	BIS license No, if applicable	-	*
	Type of Engine cooling	Liquid Cooled	Liquid Cooled
	Type of governer	Electronic	Electronic Or higher
	Class of governer	A0	A0 Or higher
	Number of cylinders (nos)	6	*
	No of Strokes (nos)	4	*
	Rated RPM of Engine (RPM)	-	1500
	Overload capacity for one hour for every 11 hours continuous running at full load (%)	10	*
	Specific Fuel Consumption (gm/kWh)	-	*
	Starting voltage (volt)	12	*
ALTERNATOR	AC GENERATOR(ALTER NATOR) Make	-	*
	AC GENERATOR(ALTER NATOR) model Number	-	*
	Rating of AC Generator (KVA)	125	*
	Power Factor of AC	0.8	*

	generator		
	Efficiency at rated Power factor at 75% of full Load	93.16	*
	Compliance of Alternator to IS:13364(part-1)	Yes	*
	Type of alternator	Brushless	*
	Voltage Regulation Grade	VG 3	*
	Alternator IP Rating	IP 23	*
	Class of Insulation	Н	*
CONTROL PANEL	Control Panel	AMF	AMF
	IP Rating of Control Panel	IP 53	*
ACOUSTIC ENCLOSURE	Sheet Thickness	1.6	1.6, 1.8, 2 Or higher
	Thickness of Foam	50	*
	Density of Foam for sound insulation	28	*
	Noise level at 1 meter (dB)	75	*
BATTERY	Battery Type & Specification	Low Maintenance free to IS: 14257 for high cranking performance	*
	Battery capacity (Ah)	-	*
	No of batteries	1	*
TEST REPORTS	Availability of Type test report for Engine from Central govt/NABL/ILAC accredited laboratory	Yes	*
	Test Report number and date(Engine)	-	*
	Name and address of laboratory(Engine)	-	*
	Availability of Type test report for Alternator from Central government/NABL/ILAC accredited laboratory	Yes	*
	Test Report number and date(Alternator)	-	*
	Name and address of laboratory(Alternator)	-	*
	DG set meet requirements of Enviro nmental(Protection)	Yes	*

		Rules 1986, in respect of noise and emission norms, as described in STC		
11	WARRANTY / INSTALLATION & COMMISSIONING	Warranty	2	2.0
11		Installation & Commissioning	With Installation	With Installation
		Agreed to STC of the Product	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	Santosh Kumar	263139,NERA ROADWAYS BUS STATION, HALDWANI, NAINITAL	1	30

#### Special terms and conditions for category diesel generators- DG Sets

1. In addition to General Terms and Conditions of GeM, Special T&C shall be applicable for Diesel Generating Set/DG Set. click here to view the Special terms and conditions.

# **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---

<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.