

Bid Document

Bid Details	
Bid End Date/Time	27-07-2020 18:00:00
Bid Opening Date/Time	27-07-2020 18:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Jammu & Kashmir
Department Name	Power Development Department Jammu And Kashmir
Organisation Name	N/a
Office Name	Chief Engineer Power Department Ladakh
Total Quantity	2
Item Category	diesel generators- DG Sets
Bidder Turnover (Last 3 Years)	6 Lakh (s)
Experience Criteria	3 Year (s)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria,Bidder Turnover *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

Advisory Bank	State Bank of India
EMD Percentage(%)	2.00
EMD Amount	23820

ePBG Detail

Required	No
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(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

Beneficiary:

JUNIOR ENGINEER

Executive Engineer Power Department Choglamsar leh Ladakh, Power Development Department Jammu and Kashmir,
N/A,

(Kunzang Dolma)

Splitting

Bid splitting not applied.

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.

Diesel Generators- DG Sets (2 pieces)**Technical Specifications**

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
OUTPUT CAPACITY RATING/ PHASE	Nominal Rated Capacity (KVA)	62.5	62.5, 82.5, 100, 125, 160, 180, 200, 250, 320, 380, 400, 500, 600, 750, 140, 75 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	Mechanical	Mechanical, Electronic Or higher
	Class of governer	A2	A0, A1, A2 Or higher
	Number of cylinders (nos)	4	*
	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(ALTERNATOR) Make	-	*
	AC GENERATOR(ALTERNATOR) model Number	-	*
	Rating of AC Generator (KVA)	62.5	*
	Power Factor of AC generator	0.8	*
	Efficiency at rated Power factor at 75% of full Load	92.6	*
	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	H	*
CONTROL PANEL	Control Panel	Manual	Manual
	IP Rating of Control Panel	IP 54	*
ACOUSTIC ENCLOSURE	Sheet Thickness	1.6	1.6, 1.8, 2, 1.2 Or higher
	Thickness of Foam	80	*
	Density of Foam for sound insulation	90	*
	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 Environmental(Protection) Rules 1986, in respect of	Yes	*

	noise and emission norms, as described in STC		
WARRANTY / INSTALLATION & COMMISSIONING	Warranty	2	1.0, 2.0
	Installation & Commissioning	Without Installation	With Installation, Without Installation
	Agreed to STC of the Product	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	KUNZANG DOLMA	194101,EXECUTIVE ENGINEER ELECTRIC DIVISION CHOGLAMSAR LEH-LADAKH	2	15

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) : Supply Installation Testing and Commissioning of Goods

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

---Thank You---