

Dated: 08-07-2020



## **Bid Document**

Bid Document				
Bid Details				
Bid End Date/Time	18-07-2020 16:00:00			
Bid Opening Date/Time	18-07-2020 16:30:00			
Bid Life Cycle (From Publish Date)	90 (Days)			
Bid Offer Validity (From End Date)	30 (Days)			
Ministry/State Name	Uttar Pradesh			
Department Name	Rural Development Department Uttar Pradesh			
Organisation Name	N/a			
Office Name	Drda Lucknow Uttar Pradesh			
Total Quantity	1			
Item Category	diesel generators- DG Sets ( PAC Only )			
Bidder Turnover (Last 3 Years)	5 Lakh (s)			
OEM Average Turnover (Last 3 Years)	35 Lakh (s)			
Experience Criteria	3 Year (s)			
MSE Exemption for Years Of Experience and Turnover	Yes			
Startup Exemption for Years of Experience and Turnover	No			
Document required from seller	Experience Criteria, Past Performance, Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate, OEM Annual 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			
Past Performance	50 %			
Bid to RA enabled	No			
Inspection Required	No			

## **EMD Detail**

Advisory Bank	Bank of India
EMD Percentage(%)	1.00
EMD Amount	9800

#### ePBG Detail

Required	No
Nequired	140

- (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:**

ASO District Magistrate office Lucknow (Shashi Kant Bajpai)

### **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.
- 2. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
- 3. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% of bid quantity, in at least one of the last three years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one year) to be submitted along with bid in support of quantity supplied in the relevant year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

### Diesel Generators- DG Sets (1 pieces) (Under PAC)

Make	jacksonkirloskar
Model	jaksonkirloskar&koelgreen6r1080tag1

#### **Technical Specifications**

# \* As per GeM Category Specification

Specification	<b>Specification Name</b>	Values	Bid Requirement (Allowed Values)
OUTPUT CAPACITY RATING/ PHASE	Nominal Rated Capacity (KVA)	125	*
	No of Phase	Three Phase	Single phase, Three Phase
ENGINE	Make of Engine	JAKSON KIRLOSKAR	*
	Model Number of Engine	6R1080TA G1	*
	Capacity of Engine (cc)	4320	*
	Engine Power (kWm)	114.7	*
	ISI Marking to IS :10001 for engine	No	*
	BIS license No, if applicable	0	*
	Type of Engine cooling	Liquid Cooled	Air Cooled, Liquid Cooled
	Type of governer	Electronic	Mechanical, Electronic Or higher
	Class of governer	A0	A0, A1, A2 Or higher
	Number of cylinders (nos)	6	*
	No of Strokes (nos)	4	*
	Rated RPM of Engine (RPM)	1500	1500, 3000
	Overload capacity for one hour for every 11 hours continuous running at full load (%)	10	*
	Specific Fuel Consumption (gm/kWh)	201.56	*
	Starting voltage (volt)	12	*
ALTERNATOR	AC GENERATOR(ALTER NATOR) Make	KOEL GREEN	*
	AC GENERATOR(ALTER NATOR) model Number	KOEL GREEN	*
	Rating of AC Generator (KVA)	125	*
	Power Factor of AC generator	0.8	*
	Efficiency at rated	93.16	*

	Power factor at 75% of full Load		
	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	Manual, AMF
	IP Rating of Control Panel	IP 53	*
ACOUSTIC ENCLOSURE	Sheet Thickness	1.6	1.6, 1.8, 2, 1.2 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)	130	*
	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)	TT-827 & 08/05/2015	*
	Name and address of laboratory(Engine)	NSIC RAJKOT	*
	Availability of Type test report for Alternator from Central government/NABL/ILAC accredited laboratory	Yes	*
	Test Report number and date(Alternator)	FR/044(16.12.2012)	*
	Name and address of laboratory(Alternator)	DQA BANGALURU	*
	DG set meet requirements of Enviro nmental(Protection) Rules 1986, in respect	Yes	*

		of noise and emission norms, as described in STC		
	INSTALLATION & COMMISSIONING	Warranty	2	Any applicable numeric value
		Installation & Commissioning	With Installation	With Installation, Without 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	Vijay Shanker Gupta	226016,sarvodaya nagar indira nagar lucknow	1	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. Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
- 2. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.
- 3. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.

<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.

- 4. Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.
- 5. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
- 6. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
- 7. Warranty period of the supplied products shall be 2 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid
- 8. Scope of supply (Bid price to include all cost components): Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)

This Bid is also governed by the General Terms and Conditions

---Thank You---