

**DISTRICT RURAL DEVELOPMENT AGENCY : KALAHANDI**

No. 1354 /DRDA/ Dated 06 April, 2022.

**QUOTATION CALL NOTICE**

- Sealed quotations are invited from reputed manufacturer, firms, authorized dealers for the work "Supply, installation, testing and commissioning of 30 KVA DG set for DRDA, Kalahandi with two year warranty" as per the technical specification attached.
2. The DG set shall be of reputed & established manufacturer viz. Kirloskar, Mahindra, Cummins, Ashok Leyland, Graves, Perkins etc
  3. The Bidder must possess Registration certificate or authorization certificate in case of authorized dealer having written authorization from the manufacturer to extent warranty obligation, PAN, GST and work experience certificate.
  4. The bidder shall deposit EMD for Rs. 10000/- (Ten thousand) only in shape of DD, NSC, FDR & TDR duly pledged in favour of PD, DRDA, Kalahandi & payable at Bhawanipatna
  5. The quotation call notice and Financial Bid format can be downloaded from the website: [www.kalahandi.nic.in](http://www.kalahandi.nic.in).
  6. Quotations shall be received through Registered Post/ Speed Post only, and in no other means, which must reach to DRDA, Kalahandi latest by 5.00 PM on 25.04.2022 in the address of "Project Director, DRDA, Kalahandi, At/Po-Bhawanipatna, District-Kalahandi, PIN-766001.
  7. The Quotations shall be opened on 26.04.2022 at 10.30 AM in the presence of the bidders & authorized representatives.
  8. The quotation without registration certificate, PAN, GST and work experience certificate shall not be considered and will be rejected.
  9. The authority will not be held responsible for the Postal delay if any or non-receipt of the tender documents in time. The bidders are required to write their name on the outer cover of the bid, and also to write the name of the Project mentioned in the Notice.
  10. The authority reserves the right to reject any or all the bids without assigning any reason thereof.



Project Director,  
DRDA, Kalahandi

## TERMS & CONDITIONS:

1. The quoted price shall be inclusive of all taxes, custom duties, excise duties, packing, forwarding, transportation , insurance, loading/unloading, installation and trial running. The GST will be paid separately.
2. The supply, installation and commission of the DG set shall be completed within 30 days from the date of supply order.
3. The vendor shall demonstrate trial running for 8 hrs after installation .No extra charges will be paid for trial running.
4. The warranty period shall be two years.
5. In case the authorized dealer is participating in the bidding process, he shall submit authorization letter of manufacturers to extend warranty.
6. It is the responsibility of the supplier for safe delivery, installation and commission of the DG set. No extra changes will be paid for any damages of the DG set.
7. If the supplier fails to deliver, install and commission the good on or before the stipulated date , then a penalty at the rate of 0.5% per week of the total order value shall be levied subject to maximum of 10% of the total value.
8. The DRDA shall have right to inspect and check the Goods to confirm their specifications.
9. The DRDA shall have the right to reject full or any part of the supply which is not confirming to the specifications.
10. No payment shall be made for rejected item.
11. The rejected items must be removed by the bidders within a week of the date of rejection at his/her own cost.
12. The bill shall be submitted in duplicate on satisfactory commissioning of the DG Set.
13. No advance payment shall be made.
14. The payment shall be made in Indian rupees.

A P P S W

Ashe

**Project Director  
DRDA, Kalahandi**

**TECHNICAL SPECIFICATION:**

Sl No	Specification	Unit	Data
1	Gen set Rating/prime power	KVA	30 KVA
2	Acoustic Insulation Thickness	mm	40 mm
3	Gen set out put KVA/KW	KVA/KW	30/24
4	Engine rating	KW/BHP	31.2(42)
5	Engine Type	TCAC	TCAC
6	Rated RPM	RPM	1500
7	Engine electrical system		
	(a) Charging alternator Voltage/ Current DC	V/ Amps	12v/35 Amps
	(b) Starter motor rated voltage	DC	12 DC
	(c) Battery Voltage/Capacity	DC/AH	12/88
8	Fuel system		
	(a) Recommended Fuel	HSD	HSD
	(b) Fuel Tank Capacity	Ltr	75 ltr
9	Fuel Consumption LPH at 100% load		
	(a) 100 % load	ltr	7.4 ltr
	(b) 75 % load	ltr	5.9 ltr
	(c) 50 % load	ltr	4.7 ltr
	(d) 25% load	ltr	3 ltr
10	Lubricating oil system		
	(a) Lube oil sump capacity		6.5
	(b) Oil Change period	Hrs	500
	(c) Oil consumption	% SFC	≤ 0.1
11	Cooling system		
	(a) Cooling system is designated for max ambient temp	Degree centigrade	50
	(b) Radiator system capacity	Ltr	12.5
	(C) water Pump type		Engine mounted
12	Alternator Specification		
	(a) Voltage	Volt	380-440 v
	(b) Frecuency	HZ	50 HZ
	(C) Current	Amp	130/41.7
13	Engine	ISO 3046/BS 5514 & IS 10001-1981	

*Approved*

*ASU*

Project Director  
PRDA, Kalahandi

**FINANCIAL BID**

SI No	Description of the items	Quantity	Quoted make	Quoted model	Quoted rate in Rs	
					Rate in Figure	Rate in word
1	30 KVA DG Set	1(one)				

Signature of the Vendor

*Approved*

*[Signature]*  
Project Director  
DRDA, Kalahandi