

**HIGH COURT OF MADHYA PRADESH: JABALPUR**

**// CLARIFICATION //**

No. Reg(IT)(SA)/2017/1135

Jabalpur, Dated:06-10-2017

**Subject:-** The matter relates to publish the clarification/ reply of the Pre-Bid meeting dated: 03<sup>rd</sup> October, 2017 of the tender regarding the “Supply, Installation, Commissioning, Maintenance of DG sets” in the Subordinate Courts in the State of Madhya Pradesh with reference to the tender no. Reg(IT)(SA)/2017/1094, Dated:18.09.2017.

**Ref: -** Pre-Bid Meeting Dated: 03<sup>rd</sup> October, 2017 at 11:30 AM.

**Reply / clarification to the pre-bid queries**

**“Revised Specification –A”**

<b>S.No.</b>	<b>Specification</b>	<b>Technical compliance Yes / No</b>
1.	Supplying, Installation, testing and commissioning of 5 KVA of 1500 RPM silent model Air cooled / water cooled ready to use Diesel Generating Set of Kirloskar / Mahindra / Jakson Cummins / Greaves cotton or equivalent reputed brand. The engine shall of standard design of the original make Engine complete with kirloskar Green / Crompton Greaves / stamp ford /Cotton Greaves or equivalent brand of repute make single phase 240 V AC Brushless type Alternator confirming to IS 13364 (Part-1) 1992 (reaffirmed 2003) complete with Accoustic Enclosure conforming to <b>CPCB</b> norms, with <b>AMF panel</b> and 1 x 12V Excide Battery (wet cell) complete with charging of 1 No. to each set, PCC foundation to each DG Set, Copper plate earthing <b>Set-2 numbers</b> to each DG Set, supply, fixing of 1 x 10 mm 2 / 2x55 mm2 PVC aluminum armored cable 20 meter for each DG Set.	
2.	The engine shall be of standard design of the original manufactures. It should be 4 stroke cycles, water cooled/ Air Cooled, naturally aspirated / turbo charged (as per manufacturer standard), diesel engine	

	developing suitable BHP for giving a power rating as per ISO 8528 standards in KVA at the load terminals of alternator <b>at 1500 rpm at actual site conditions</b>	
3.	District wise service centers along with the name of the resident engineer, its local address and their contact details.	
4.	Authorization letter from OEM to whom it may concern for. a. Make and HP of Engine. b. Make of Alternator. c. Make of Accoustic canopy.	
5.	The name of the top five customers in connections with previous supply order (attach supply order) of 5/10 KVA DG sets each along with compliance report with their address and telephone number.	
6.	Any National or International Certificate / Award receive for good quality and performance.	
7.	All the civil work and electrical work that is required for installation of DG sets is to be borne by the respective vendor.	
8.	BIS and CPCB – II certification	
9.	Prime Power rating having 10% overload capacity.	
10.	Overload capacity for one hour for every 11 hours continuous running at full load (10%)	
11.	Automatic mains failure (AMF) control panel, where applicable, shall be able to start up the dg set and transfer the load on to the dg set on mains failure without requiring any human intervention. similarly on restoration of mains supply, it shall be able to transfer the load to mains supply and switch off the DG set automatically.	
12.	Control panel should have protection against under voltage, over voltage, under frequency, over frequency, low battery voltage, over current, earth fault, short circuit, phase sequence change etc.	
13.	Equipped with suitable voltmeter, ammeter, frequency meter, power factor meter, battery charger where battery is used, indicators, various switches and cutout /MCB/ MCCB/ contactor/circuit breaker of all appropriate rating and accuracy class as per trade practice for better utility.	
14.	Pretreated and powder coated accoustic enclosure of CRCA sheet	

15.	Accoustic enclosure of CRCA sheet thickness (minimum thickness 1.6 mm)	
16.	Thickness of foam ( minimum 40 mm)	
17.	Standard set of tools consisting of a set of 3 spanners, one screw driver, one standard plier and one nose plier of appropriate size shall be provided to the consignees along with DG sets,	
18.	Availability of type test report from central government/ NABL /ILAC accredited laboratory to prove conformity to the specification for each rating for engine.	
19.	Name and address of laboratory	
20.	DG sets shall meet the requirements of environmental (protection) rules 1986 as laid down by min. of environment & forests read with GSR 371 (E) dated 17.5.2002, GSR 520 (E) dated 1.7.2003 , no. 448 (E) dated 12.07.2004 , GSR 771(E) dated 11.12.2013 GSR 232 (E) dated 31.03.2014, gazette notification no.167 dated. 31.03.2014 and gazette notification no. 578 dated. 11.11.2014. in respect of noise and emission norms. the latest amendments to above GSRS shall be applicable as and when amended by ministry of environment and forest.	
21.	Foundation shall be of PCC type with the ratio of 4:2:1. The length and breadth of the foundation shall be 300 mm more from the respective length and breadth of the DG set. The height of the foundation shall be 400 mm i.e. 200 mm below and 200 mm above the ground level. The foundation work shall be done by the firm.	
22.	ISI marking.	

**Note:-**

1. Only those firms shall be considered for the bid who is having 05 years of experience in DG Sets.
2. All the pages of the bids and Annexure seal and signed by the authorized officers of the company / vendor.
3. The bidder has to quote only 01 product of single make / brand at a time and not multiple brands for same item.
4. The Original equipment manufacturer can authorize more than one partner for participation in the bid.
5. Back-to-Back support letter is to be submitted by OEM regarding support of the quoted products.

6. The Registrar General, High Court of Madhya Pradesh has full rights to accept or reject any bid, without assigning any reason.
7. The Registrar General, High Court of Madhya Pradesh has right to alter the scope of work as per the requirement.
8. All Prospective bidders are requested to submit the bid with all relevant documents and product brochures / catalogues
9. The above clarifications / addendum are for all the prospective bidders' for their tender reference and necessary action.
10. On introduction of new levy / taxes / duties the rate / price of items shall be change in same proportionate.
11. The rest of the tender conditions shall remain same.

**Sd/-**  
**REGISTRAR GENERAL**