

**CORRIGENDUM-2**

S.N	Clause of tender	Amended clause
1	<p><b>SECTION –IV (TECHNICAL SPECIFICATIONS – SCOPE OF SUPPLY)</b></p> <p>Clause: 2. ALTERNATOR Stamford/ Kirlosker/ Crompton Greaves make alternator, Synchronous brush less, single bearing alternator, rated at 500KVA, suitable for continuous operation at 1500 rpm generating 415 volts at 0.8 power factor (lag) suitable for 50 Hz, 3 phase, 4 wire system. The alternator shall be self-excited, self-regulated, foot mounted fitted with single bearing arrangement. The alternator shall be suitable for tropical climate and shall conform to BS: 2613/IS: 4722. The class of insulation shall be “H” type and protection IP-23.</p>	<p><b>SECTION –IV (TECHNICAL SPECIFICATIONS – SCOPE OF SUPPLY)</b></p> <p>2. ALTERNATOR Stamford/ Kirlosker/ Crompton Greaves /Leroy somer make alternator, Synchronous brush less, single bearing alternator, rated at 500KVA, suitable for continuous operation at 1500 rpm generating 415 volts at 0.8 power factor (lag) suitable for 50 Hz, 3 phase, 4 wire system. The alternator shall be self-excited, self-regulated, foot mounted fitted with single bearing arrangement. The alternator shall be suitable for tropical climate and shall conform to BS: 2613/IS: 4722. The class of insulation shall be “H” type and protection IP-23.</p>
	<p><b>SECTION –IV (TECHNICAL SPECIFICATIONS – SCOPE OF SUPPLY)</b></p> <p>Clause 8: ACCESSORIES for one DG set.</p> <ul style="list-style-type: none"> <li>a. First fill of Lub. Oil: Included.</li> <li>b. First fill of lub oil and coolant.</li> <li>c. Adequate designed Centrifuge for engine lubrication oil : one set</li> <li>d. Minimum 400 sq mm AL cable XLPE insulated un armoured single core multi strands confirming to IS: 7098</li> </ul> <p>PART- I required for Main alternator to Gen set Panel (AMF) to carry out maximum current in pairs per phase: 40 Meters approx or at actual.</p>	<p><b>SECTION –IV (TECHNICAL SPECIFICATIONS – SCOPE OF SUPPLY)</b></p> <p>Clause 8: ACCESSORIES for one DG set.</p> <ul style="list-style-type: none"> <li>a. First fill of Lub. Oil: Included.</li> <li>b. First fill of lub oil and coolant.</li> <li>c. Adequate designed Centrifuge for engine lubrication oil (if applicable as per manufacturer’s design): one set</li> <li>d. Minimum 300 sq mm AL cable XLPE insulated armoured 3 1/2 core (three and half core) multi strands confirming to IS: 7098</li> </ul> <p>PART- I required for Main alternator to Gen set Panel (AMF) to carry out maximum current (length of cable = 40 Meters appr.).</p>
	<p><b>SECTION –IV (TECHNICAL SPECIFICATIONS – SCOPE OF SUPPLY)</b></p> <p>Clause 9: List of spare along with DG sets.</p> <ul style="list-style-type: none"> <li>a. Diesel filter set 2 set</li> <li>b. Lub oil filter set 2 set</li> <li>c. Air filter set one set</li> <li>d. Engine safeties one set</li> <li>e. Automatic voltage regulator one nos.</li> <li>f. Control module- ECM one nos.</li> <li>g. Rotating Diode set one set</li> <li>h. Engine lub oil 210 liters (one barrel)</li> </ul>	<p>Tender condition will prevail</p>

	<p><b>SECTION –IV (TECHNICAL SPECIFICATIONS – SCOPE OF SUPPLY)</b>  Clause 11: Other:  a. The complete DG set along with all accessories including AMF panel, copper earthing, G.I earthing , power cable 400 sq mm and pvc pipe as mentioned in annexure – A (schedule-a,b,c), radiator, exhaust system, silencer assembly etc. Height of Silencer must be fixed as per norms of CPCB. Height of Exhaust pipe of DG set should be as per CPCB norm. The exhaust stack height for DG set up to 1000 KVA, <math>H=h+0.2\sqrt{KVA}</math>. where H=height of exhaust stack ,h= height of building.</p>	<p><b>SECTION –IV (TECHNICAL SPECIFICATIONS – SCOPE OF SUPPLY)</b>  Clause 11: Other:  a. The complete DG set along with all accessories including AMF panel, copper earthing, G.I earthing , power cable 400 sq mm and pvc pipe as mentioned in annexure –A (schedule-a,b,c), radiator, exhaust system, silencer assembly etc. Height of Silencer must be fixed as per norms of CPCB. Height of Exhaust pipe of DG set should be as per CPCB norm. The exhaust stack height for DG set up to 1000 KVA, <math>H=h+0.2\sqrt{KVA}</math>. where H=height of exhaust stack ,h= height of building. There is no building on the place where the DG set will be placed. Bidder may follow the guidelines (if any) for exhaust pipe.</p>
	<p><b>CORRIGENDUM-1</b>   NOC from concerned authority to be arranged by the supplier if necessary. CONCOR will provide all required documents -</p>	<p>No change in the clause</p>
	<p><b>Additional Note for price bid</b>  <b>Section-VI: PRICE SCHEDULE</b></p>	<p>The bidder is required to read the scope of work carefully and accordingly submit the price bid.</p>