



CORRIGENDUM-1

Open E- Tender No. CON/ICD/CPC/DG Set-500 KVA/2020, Dated: 12/03/2020.

Name of the Tender: Open e-Tender for Supply, Installation, Testing & Commissioning of one no. of 500 KVA silent DG-set with AMF panel & accessories At ICD/KANPUR, UTTAR PRADESH

S.N	Clause No	Existing	Amended to
1	Price Schedule SN-1	Supply, Installation, Testing & Commissioning of Diesel Generating Set with Diesel Engine with Radiator,1500 RPM directly coupled to alternator, 3 Phase, 415 Volts, 0.8 p.f. 50 Hz. Other accessories included in the scope are Standard Engine Controller, Standard 800 Amps MCCB Panel) <u>WITH 2000 litres Fuel Tank (Will be placed inside the canopy)</u> , Residential Silencer, Anti-Vibration Pads, Batteries and Battery Leads with Sound Proof Canopy , 1st fill lube oil & coolant etc & Engine Controller.	Supply, Installation, Testing & Commissioning of Diesel Generating Set with Diesel Engine with Radiator,1500 RPM directly coupled to alternator, 3 Phase, 415 Volts, 0.8 p.f. 50 Hz. Other accessories included in the scope are Standard Engine Controller, Standard 800 Amps MCCB Panel) <u>WITH diesel tanks of capacity 2 X 990L outside the DG enclosure OR 990 L in the base frame and 990 L separate tank outside the DG enclosure with fuel supply connection to the DG set</u> , Residential Silencer, Anti-Vibration Pads, Batteries and Battery Leads with Sound Proof Canopy , 1st fill lube oil & coolant etc & Engine Controller. Note: <u>NOC from concerned authority to be arranged by the supplier if necessary. CONCOR will provide all required documents.</u>
2	Clause-8 of Section-IV	Minimum 400 sq mm AL cable XLPE insulated un armoured single core multi strands confirming to IS: 7098 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.	Minimum <u>300 sq mm AL cable XLPE insulated armoured 3½ core</u> multi strands confirming to IS: 7098 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.
3	Clause-10.1 of Section-IV	Motorized ACB 4 POLE Draw Out Type For D.G Motorized ACB 4 POLE Draw Out Type For Mains	Supply & Installation, Testing & Commissioning of DG AMF Breaker panel - 500 Kva auto changeover 800 amp 04 pole (L&T or equivalent Make) EDO consist 02 no's 800 amp, 04 pole EDO 50 KA ACB (with O/L, S/C, E/F) with microprocessor based release, under voltage release, battery chargers along with multifunction meter indication lamp, control selector switch, push button etc .

4	Clause-10.1 of Section-IV	ON LOAD Change over Switch, 800A-01 No M.C.C.B 4 Pole 35 KA With Thermal Magnetic Trip Unit, 400 A – 04 No	Tender conditions shall prevail. It is an application requirement.
5	Clause-12-a of Section-IV	Load test to be carried out by authorized representative of ICD/Kanpur. The supplier shall intimate for inspection at least 15 days before the load test date and the DG set complete will be cleared accordingly.	Load test to be carried out by authorized representative of ICD/Kanpur. The supplier shall intimate for inspection at least 15 days before the load test date and the DG set complete will be cleared accordingly. Alternately, Load Test shall be carried out OEM's premises before dispatch. Manufacturer's standard QAP shall be followed during the load testing of the DG Set during PDI. Test certificate to be submitted.
6	Cl-13 of Sec-IV	The complete DG set along with all accessories including AMF panel, copper earthing, G.I earthing , power cable <u>400 sq mm</u> and PVC pipe shall be installed at Inland Container Depot Kanpur. Control panel should be capable to auto change over the supply of DG set and Grid electric supply. Supplier has to arrange all requirements for the transportation and commissioning of purchased components. Load trial of DG set shall be carried at Inland Container Depot by connecting load 12 hours continuously for which diesel will be arranged by the contractor free of cost.	The complete DG set along with all accessories including AMF panel, copper earthing, G.I earthing , power cable <u>300 Sq mm X 3½ core</u> and PVC pipe shall be installed at Inland Container Depot Kanpur. Control panel should be capable to auto change over the supply of DG set and Grid electric supply. Supplier has to arrange all requirements for the transportation and commissioning of purchased components. Load trial of DG set shall be carried at Inland Container Depot by connecting load 12 hours continuously for which diesel will be arranged by the contractor free of cost. <u>However, the load test shall be conducted on the electrical load available at site.</u>

Note: All the other terms & conditions of the tender documents will remain unchanged.