

Item No.	Quantity	Unit	Item Description	Estimated Unit Cost	Estimated Amount
I	1	lot	<b>GENERAL REQUIREMENTS</b> * Mobilization/Demobilization * Temporary Facilities * Power/Water/Communication Facilities * Freight Charges/Transportation Allowance * DENR Permit and Clearances * As Built Plan , Electronic File, Brochures and Operation Manual		P 1,275,000.00
II	1	lot	<b>SUPPLY OF LABOR, TOOLS, EQUIPMENTS, DEMOLITION &amp; RESTORATION OF EXISTING GENSET ROOM ENTRANCE</b> * Wall * Ventilating Louver		P 200,000.00
III	1	lot	<b>SUPPLY OF LABOR, TOOLS AND EQUIPMENTS DISMANTLING AND Pull-OUT OF EXISTING ITEM</b> * Standby Generator Set 440KVA 3Phase 240V * Accessories * Power Cables * Exhaust Tail Pipe * Fresh Intake Ducting * Extended Radiator Exhaust Duct		P 227,712.56
IV	1	lot	<b>SUPPLY OF LABOR, TOOLS AND EQUIPMENTS DISCONNECTION &amp; DISMANTLING OF EXISTING POWER CABLE (ATS EMERGENCY SIDE - GENERATOR CIRCUIT BREAKER )</b> * (3) sets of 3-250mm2 THHN Wire		P 45,000.00
V	1	lot	<b>SUPPLY OF LABOR, TOOLS AND EQUIPMENTS DISCONNECTION &amp; DISMANTLING OF EXISTING POWER CABLE (ATS COMMON SIDE - LVSG )</b> * (3) sets of 3-250mm2 THHN Wire		P 45,000.00
VI	1	lot	<b>SUPPLY DELIVERY AND INSTALLATION OF GENERATOR HEAVY DUTY METAL BASE</b> * Anti Vibrator with fixed pad between engine/alternator and base frame		P 180,000.00
VII	1	lot	<b>SUPPLY DELIVERY OF BRAND NEW GENERATOR SET AND ACCESSORIES</b> STANDBY POWER : 1250KVA/1000KW PRIME POWER : 1138KVA/910KW AMPERE : 3007 NUMBER OF CYLINDERS : 12L AIR INTAKE WAY : TURBO CHARGED & AFTERCOOLED BORE x STROKE : 159mm x 159mm COMPRESSION RATIO : 13.9:1 DISPLACEMENT : 37.8L ENGINE STANDBY OUTPUT : 112KW (60HZ) ENGINE PRIME OUTPUT : 1007KW SPEED : 1800 RPM LUBRICATION CAPACITY : 135 Liter EXCITATION SYSTEM : AREP BEARING : SINGLE, DOUBLE SHIELD WINDINGS : 100% COOPER VOLTAGE REGULATOR: AVR R450 VOLTAGE REGULATOR NL-FL: +0.5% ALTERNATOR INSULATION: H PROTECTION CLASS: IP23 INTAKE AIR FLOW: 1435L/SEC EXHAUST GAS TEMPERATURE (STANDBY): 524 C RADIATED HEAT TO AMBIENT (STANDBY): 163 FUEL TANK CAPACITY : N.A. COOLANT CAPACITY: 124 LITER		P 12,156,479.52