

	Supply new glycol based coolant 50 / 50 with operating range from 118° C to 37° C of approved make				
	Supply new lubricating oil 15 W / 40 grade of approved make as per IS 13656 : 2014				
	Spplying and erecting 12 V 150 Ah heavy duty plate type battery with terminal wire duly charged complete suitable for DG set with warrantee for 3 years				
	Supplying , erecting and terminating XLPE armoured cable 2 core 2.5 sq. mm copper conductor continuous 5.48 sq.mm (12 SWG) G.I. earth wire complete erected with glands and lugs for DG set				
	Repair and schedule maintenance of old 62.5 KVA DG Set at Nand Project				
	Carrying out Servicing of DG set to ensure smooth running of DG set for 30 mins checking for abnormal sound and leakages , Carry out visual inspection of all moving parts , oil levels , oil filters , fuel filters , air filters and clean them properly , rectify the minor leakages if any , Inspect alternator , stator and rotor for normal speed and proper frequency , Examine battery charging with monitoring system and recording voltages , checking battery cells gravity and topping up with Distilled water, checking V belts with necessary adjustment,Checking and retightening of nut bolts including coupling bolts of engine and alternator,, Checking and cleaning of radiator and leakage testing Checking of radiator and fuel supply hose pipes , Checking of AVR , excitation diodeds , iths connections confirming proper output voltage . Checking and resetting of valve tappets , Cleaning of DG set internally using blower , cleaning radiator , Attending breakdowns as and when required during one month period or during VIP vist within 2 hours of intimation and Submit the servicing report to engineer in charge.	1	no	12426.48	12426.48
	Supplying lub oil filter element along with sealing rings , gasket etc complete suitable for DG set				
	Supplying fuel filter along with sealing rings , gasket , primary filter and water separator ect complete suitable for DG set				
	Supplying Air cleaner / Air filter element suitable for DG set				
	Supply new glycol based coolant 50 / 50 with operating range from 118° C to -37° C of approved make				
	Supply new lubricating oil 15 W / 40 grade of approved make as IS 13656:2014				
	Transportation of Fabricated Material by 4 MT cap tempo	2	Trip	4154.94	8309.88
	Total Rs.				208934.45
	Say Rs.				2,08,934.00
(Rs.Two Lakh Eight Thousand Nine Hundred & Thirty Four)					

Note :- As per Govt. of Maharashtra P.W.D.Govt. Circular No. 2017/CR 121(Part -II) Building -2 mantralay, Mumbai -400032 Dated :- 19 / 09/ 2017 , The GST will be paid extra on Production of G.S.T.Paid Invoice Bill.

(V.R. Pradhan)
Executive Engineer
Mechanical Engineering Workshop Division,
Nagpur