

**Name of work :- Comprehensive Annual Maintenance Contract of
different Company made DG sets in Assam
Legislative Assembly Secretariat from the date of
order.**

| Sl. No. | Description of item | Quantity | Unit | Rate | Amount |
|---------|--|----------|------|------|--------|
| a. | Annual maintenance including B & C check of following capacity DG sets complete with supplying and replacement of defective parts, i.e. oil filter, diesel filter, air filter rocker cover gasket, fuel pipe exhaust intel gasket, water separator, water hose sets, de-scaling of radiator, cu-washer etc. as per scope of work as and when required. | | | | |
| 1. | 250 KVA DG Set Engine, 50 Hz 3 phase 1500 RPM Kirloskar | 1 no. | | | |
| 2. | 125 KVA DG Set Engine Jakson made | 1 no. | | | |
| 3. | 62.50 KVA DG Set Kirloskar green water cooled | 1 no. | | | |
| 4. | 320 KVA DG Set Caterpillar made | 2 nos. | | | |
| 5. | Commissioning etc. complete as required supply and fixing of automatic voltage regulator for 250 KVA, 125 KVA, 320 KVA & 62.50 KVA. | | | | |

Contd.....2/-

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|------|--|-----------|------------|--|--|
| 6. | Supplying and fixing of following electromechanical and electronic relays and other accessories on the existing control of 62.50/125/250/320 KVA DG Sets complete with inter-connection thimbling. | | | | |
| i. | Automativ Voltage Relay 300-4—volts 1-10 sec (on/off delay relays) | 4 nos. | Each | | |
| ii. | Over under voltage relays for 300-400-500 volts 0-10 sec (on/off delay relay) | 4 nos. | Each | | |
| iii. | Automatic Engine Relay 200 volts DC (0-30 sec) | 4 nos. | Each | | |
| iv. | Earth leakage relay 200 MA-300 MA 240V DC | 2 nos. | Each | | |
| V. | 8/11 Pin control relay with base | 10 nos. | Each | | |
| 7. | Supplying and fixing of V-Belt for the following generator of different capacities as and when required at site. | | | | |
| a. | 250 KVA DG Set | 1 set | Each | | |
| b. | 125 KVA DG set | 1 set | Each | | |
| c. | 320 KVA DG Set | 2 set | Each | | |
| d. | 62.50 KVA DG set | 1 set | Each | | |
| 8. | Round the clock operation of DG sets of 62.50/125/250/320 KVA capacity located at Assam Legislative Assembly Secretariat Bldg., GNB Bhawan, Hon'ble Speaker's Official residence campus complete with rectification of elect faults as AMF panel including supply and fixing of minor fuses, connector, indicator lamps, selector switches, rectifier plate etc. as and when required. | 12 months | Each month | | |
| 9. | Providing power contractor 250 AMPS, 3 Pole, AC-3 | 2 nos. | Each | | |
| 10. | Providing power contractor 550 AMPS, 3 Pole, AC-3 suitable for 280 KVA DG set | 2 nos. | Each | | |
| 11. | Providing power contractor 400 AMPS, 4 Pole, AC-1 | 2 nos. | Each | | |

Sd/-
Principal Secretary,
Assam Legislative Assembly