



PROJECT NO: 156237 - APPOINTMENT OF PANEL OF SERVICE PROVIDERS FOR THE SERVICING AND MAINTENANCE OF UPS AND STANDBY GENERATORS FOR NKANGALA DISTRICT MUNICIPALITY BUILDINGS FOR THE PERIOD OF 36 MONTHS (AS AND WHEN REQUIRED)

NKANGALA DISTRICT MUNICIPALITY



PROJECT NO: 156237

APPOINTMENT OF PANEL OF SERVICE PROVIDERS FOR THE SERVICING AND MAINTENANCE OF UPS AND STANDBY GENERATORS FOR NKANGALA DISTRICT MUNICIPALITY BUILDINGS FOR THE PERIOD OF 36 MONTHS (AS AND WHEN REQUIRED)

SCOPE OF WORK

Part C3: Scope of Work

C3 Scope of Work

C 3.1 DESCRIPTION OF WORKS

Nkangala District Municipality intends to appoint service provider for the APPOINTMENT OF SERVICE PROVIDER FOR THE LEASING OF PHOTO-COPIER MACHINES FOR A PERIOD OF 36 MONTHS

C 3.2 RESTRICTION OF WORKING HOURS AND WORKING PLACE

The existing premises will be occupied, and a restriction will be placed on working hours and areas for execution of the work. Contractor will have to lease with employer's agents for specific requirements.

C 3.3 PROCUREMENT

The tenderers notice is drawn to the fact that the awarding of this tender will be in terms of the supply chain management policy of the Nkangala District Municipality.

C 3.3 SUB-CONTRACTING

No work may be sub-contracted to another party unless approval is by the municipality in written. The contractor is to submit to the municipality in writing a request for appointment of a particular sub-contractor.

C 3.4 EXISTING SERVICES

The contractor shall so carry out all his operations as not to encroach on or interfere with and damage adjoining lands, building properties, roads, structures in the vicinity of the works, and he shall free and relieve



the employer of any liability that may be incurred in consequences of his failure to do so.

No tempering with our ICT lines is to take place until a representative from the municipality has been contacted and pointed out the existing services to the contractor and confirmed it in writing, the same shall apply to all Telkom services in the area.

C 3.5 HEALTH AND SAFETY

All work is to be carried out in accordance with the occupational health and safety act and regulation (act 85 of 1993) and the explosive material act of (act 26 of 1956).

The contractor's notice is drawn to the stipulations of the construction regulations 2003, regulation of the health and safety act 1993(government notice no R1010 of 18 July 2003). The construction regulation will be applied vigorously on the project.

The contractor to be appointed must have made provision for the cost of health and safety measures during construction process. The contractor must have the necessary skills. Competencies and resources to carry out work safely. The contractor is to ensure that all legal compliance for the health and safety issues are in place and audits will be carried out to ensure that the contractor is registered and in good standing with the workmen's compensation fund and that the contractor has insurance indemnity.

C 3.6 SPECIFICATIONS

1. NKANGALA DISTRICT MUNICIPALITY HEAD OFFICE

1.1. 1 X 300KVA VOLVO GENERATOR

Serial number: D 9A 2A7009110228

[Major service]

- Replace oil
- Replace the oil filter, fuel filter and air filter
- Drain and flush the radiator
- Add anti-freeze
- Chemically wash the set and plant room
- Check all the fluid levels
- Check all the safeties
- Supply and install two batteries
- Replacement of wear and tear particles

[Minor service]

- Replace oil
- Replace the oil filter, fuel filter and air filter
- Drain and flush the radiator
- Add anti-freeze
- Chemically wash the set and plant room
- Check all the fluid levels
- Check all the safeties
- Replacement of wear and tear particles



1.2. 1 x 120 kva NXA UPS

Serial number: 21012001692059000005

Major service

- Check all the input and output voltages
- Check for any burnt components
- Check frequency
- Check input and output currents
- Check all the capacitors and fans
- Check all the magnetics
- Clean the UPS

Minor service

- Check all the input and output voltages
- Check for any burnt components
- Check frequency
- Check input and output currents
- Check all the capacitors and fans
- Check all the magnetics
- Clean the UPS

2. THEMBISILE HANI FIRE STATION

2.1. 1 X FAW BACK-UP GENERATOR

Serial number: XA 12YFD10

Major service

- Replace oil
- Replace the oil filter, fuel filter and air filter
- Drain and flush the radiator
- Add anti-freeze
- Chemically wash the set and plant room
- Check all the fluid levels
- Check all the safeties
- Supply and install two batteries
- Replacement of wear and tear particles

Minor service

- Replace oil
- Replace the oil filter, fuel filter and air filter
- Drain and flush the radiator
- Add anti-freeze
- Chemically wash the set and plant room
- Check all the fluid levels
- Check all the safeties
- Replacement of wear and tear particles



3.DR. JS MOROKA FIRE STATION

3.1. 1 X CUMMINS BACK-UP GENERATOR

Serial number: 87940562

Major service

- Replace oil
- Replace the oil filter, fuel filter and air filter.
- Drain and flush the radiator
- Add anti-freeze
- Chemically wash the set and plant room
- Check all the fluid levels
- Check all the safeties
- Supply and install two batteries
- Replacement of wear and tear particles

Minor service

- Replace oil
- Replace the oil filter, fuel filter and air filter
- Drain and flush the radiator
- Add anti-freeze
- Chemically wash the set and plant room
- Check all the fluid levels
- Check all the safeties
- Replacement of wear and tear particles

4.NOKANENG FIRE STATION

4.1. 1 x BAUDWIN GENERATOR

MODEL: 4WIIG90/5

Major service

- Replace oil
- Replace the oil filter, fuel filter and air filter
- Drain and flush the radiator
- Add anti-freeze
- Chemically wash the set and plant room
- Check all the fluid levels
- Check all the safeties
- Supply and install two batteries
- Replacement of wear and tear particles

Minor service

- Replace oil
- Replace the oil filter, fuel filter and air filter
- Drain and flush the radiator



PROJECT NO: 156237 - APPOINTMENT OF PANEL OF SERVICE PROVIDERS FOR THE SERVICING AND MAINTENANCE OF UPS AND STANDBY GENERATORS FOR NKANGALA DISTRICT MUNICIPALITY BUILDINGS FOR THE PERIOD OF 36 MONTHS (AS AND WHEN REQUIRED)

- Add anti-freeze
- Chemically wash the set and plant room
- Check all the fluid levels
- Check all the safeties
- Replacement of wear and tear particles

The repairs and maintenance of this project shall require the service provider to make provision for spares as and when is required, anything outside the maintenance plan on the BOQ shall be arranged between the service provider and the [NDM] municipality through quotations that are market related.