

Scope of Work

Description of the service

Executive overview

TO PROVIDE A SAFE WASTE REMOVAL SERVICE FOR ESKOM DISTRIBUTION IN THE KWAZULU NATAL AND FREE STATE OPERATING UNIT AND IN THE CENTRALEAST CLUSTER FOR A PERIOD OF 36 MONTHS.

Rates to remain fixed and firm for a 12-month period, thereafter annual escalation to be aligned to CPI

Personal Protective Equipment cost – **ALL STANDARD PPE MUST BE BUILT INTO THE LABOUR RATES AND WILL NOT BE CHARGED AS A SEPARATE ITEM.**

PLEASE NOTE DISPOSAL OF THE WASTE WILL BE IN ACCORDANCE WITH THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT (107 OF 1998) AND OTHER ENVIRONMENTAL LAW REQUIREMENTS

The services will only be rendered at specified Eskom sites.

All contract requirements shall be strictly adhered to and only be carried out by trained and competent persons. Any deviation from the contract requirements can lead to termination of the contract.

Employer's requirements for the service

Services will include the provision of waste receptacles as well as the collection, treatment and disposal of the following:

- **General Waste** which includes office waste, selected construction material and domestic waste
- **Hazardous Waste** (asbestos waste, asbestos contaminated waste, polychlorinated biphenyls (PCBs) contaminated solid and liquid waste, Non-PCB solid and liquid waste, CFL and fluorescent tubes, fibre glass, silica gel, sewage waste, e-waste).
- **Hazardous Waste** which also includes cement effluent and cement bags.
- **On-Site Waste Management** at specified Area Offices: A total waste management service to ensure improved waste separation, increase in revenue on recyclable wastes, tighter control on waste movements and accurate recording of waste volumes by category type which would enable Eskom to recycle with a goal of reducing the current waste account.
- **Grey Water Removal** – to remove grey (dirty) water from accommodation units, for example kitchens and showers which cannot be allowed to flow over the open areas. Grey water is therefore collected into soak pits which then become full and needing draining thereof to prevent spillages. This is generally in the volumes of 10 000 litres at a time and thereafter disposed registered dumping sites.

Environmental Management Plan detailing the travel routes, detailing the legal requirements and associated risks, licenced landfill sites that must be used for the safe disposal of hazardous waste.

The Service Provider must provide copies of the permits for the registered landfill sites at which the hazardous waste and domestic waste will be safely disposed of.

Collection and removal of all waste within 8 hours after being notified by the Eskom Representative.

Adequate skips, bins and other containers must be provided at the specified sites.

The Eskom Representative and Service Provider will arrange specific times for collection.

The Service Provider is responsible for all loading and transportation and Eskom will not provide any facilities, labour or equipment for this purpose.

The Eskom Representative will set up a meeting (liaise) with the Service Provider to discuss the collection times/ dates with the Service Provider and/or notify the Service Provider for the collection of material, where after the Service Provider will have 8 hours to collect.

Certificates: a correctly completed Waste Manifest, Weigh Bridge Certificate and Safe Disposal Certificate must be presented to Eskom after each consignment of waste is removed from site.

Waste classification and hazardous rating to be completed in manifest and safe disposal certificates

Note that NO PAYMENT will be made until Eskom receives a copy of the Waste Manifest, Weigh Bridge Certificate and Safe Disposal Certificate.

No guaranteed minimum or maximum quantities will be given by Eskom. Wastage will only be released by Eskom to the Service Provider on documentary proof that the driver/ representative is authorised to do so.

A Remittance Advice together with a copy of the Safe Disposal Certificate must clearly indicate the date of collection, from which Eskom site, the contact details of the Eskom representative at that site, the type and volume of material collected and vehicle registration number.

The Contract Number must always be quoted on the Remittance Advice as well as on the Tax Invoice.

The supplier shall ensure that where appropriate, waste is being recycled or re-used.

Hazardous waste streams will not be mixed with other waste streams on site and during transport once collected from site

- All Vehicles entering the sites for waste to be collected will be subjected to security checks. No person may collect waste from premises unless such person is authorised by law to collect that waste.
- The Driver must comply with all Eskom lifesaving rules and ensure that the vehicle is of a roadworthy condition.

The transport of dangerous goods is undertaken in accordance with the National Road Traffic Act 1996 and regulations under GN R225 of 17/03/00 (dangerous goods are commodities, substances and goods listed in the standard specification of the SANS SABS 0228 – “The identification and classification of dangerous substances and goods”) [NRTA / GN R225 of 17/03/00]; NEM: WA, 2008, S25 e.g. Is the vehicle authorised to collect waste,

Waste transport vehicles shall, in the designated space, carry the following documents:

- a) a transport emergency card, in the form of a TREMCARD or TREC for each dangerous goods item;
- b) one or more dangerous goods declaration(s) to cover all the goods that comprise the load;
- c) confirmation of classified waste, if applicable;
- d) container packing certificate, if applicable (see SANS 10231); and
- e) A nominally empty packaging certificate (see SANS 10406), if applicable.
- f) Vehicles that transport waste products classified as dangerous goods shall comply with the requirements of 4.1 to 4.5 (inclusive) of SANS 10232-1.

Emergency:

The contractor must provide services for collection and transport of hazardous waste in the event of an emergency. This requires collection outside of daylight working hours.

Copies of the following to be supplied before Contract shall commence:

Dangerous goods declaration.

Competency Certificates.

Training records

Safety Health and Environmental File regulations (WHICH WOULD ALSO INCLUDE HAZCHEM, EMERGENCY PREPAREDNESS)

Training Institution used. TREMCARD

Environmental Management Plan

Emergency preparedness plan

❑ Legislation knowledge and compliance:

- National Environmental Management: Waste Act (*Act 59 Of 2008*)
- *National Environmental Management Act, 107 of 1998*
- Income tax act (*Act 58 of 1962*)
- Public liability insurance
- Basic condition of employment act
- Occupational Health and Safety at 85 of 1993