



**REMOVAL AND DISPOSAL
OF
DOMESTIC WASTE**

FOREWORD

This purpose of this document is to outline the scope of services required during the execution of the Operations of the Perdekraal East Wind Farm. The successful tenderer shall be tasked to complete the required duties as stated herein. The successful tenderer shall familiarise itself with all relevant legislation and ensure that all services required are achievable. Misrepresentation in any form shall lead to the immediate dismissal of any potential tender submitted for the Contract Works.

This document shall be known as the scope of work, this term, for the purposes of this document and the Contract award have the same meaning. This document shall form part of the Agreement between the successful tenderer and the Employer. The Agreement shall govern the scope of work.

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1 INTRODUCTION

1.1 Background

The Project Company comprises 110MW of wind power located approximately 90km North East of Ceres in the Western Cape Province. (GPS: Coordinates: 33°03'23.4"S 20°06'32.9"E.). The Project Company comprises 48 off Siemens 2.3MW wind turbines and associated civil and electrical infrastructure.

1.2 Scope

This document outlines the requirements for removal of general (domestic & non-hazardous waste) from the Operations and Maintenance Building, during the execution of the Operations Phase at Perdekraal East Wind Farm for a period of three years.

No.	Scope
1.	Supply of Labour to perform removal and safe disposal of general (domestic & non-hazardous waste)
2.	Supply of suitable vehicle to remove waste as required
3.	To adhere to the site's Health, safety and Environmental Plan including COVID-19 requirements and supplier's own Health and Safety Plan. All of the above as applicable to the CONTRACTOR's Scope of Works and includes a valid letter of Good Standing from the Compensation Commissioner

2 SCHEDULE OF ABBREVIATIONS AND GLOSSARY TERMS

- Waste removal company (Herein referred to as "Contractor")
- Perdekraal East Wind Farm Premises (Herein referred to as the "Perdekraal East Wind Farm")
- Plant Manager (Refers to "Plant Manager of Perdekraal East Wind Farm", or the Plant Assistant)

3 REFERENCES

The CONTRACTOR complies with the relevant Health, Safety and Environmental Regulatory Bodies, and Acts (including all relevant regulations) within South Africa as a whole, including but not limited to the following:

- Constitution of the Republic of South Africa
- Occupational Health and Safety Act -85 of 1993
- Compensation for Occupational Injuries and Diseases Act, 1993
- Hazardous Substances Act, 1973
- Tobacco Products Control Act, 1993
- National Road Traffic Act, 1996
- Environment Conservation Act, 1989
- National Environmental Management: Waste Act 2008
- National Environmental Management Act, 1998
- National Health Act, 2003
- Perdekraal East Wind Farm Health and Safety Plan (Latest revision)
- WHO Drinking Water Guidelines (latest edition)

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- ISO45001
 - SANS 241 – Drinking Water
 - Perdekraal East Emergency Response Plan (Latest revision)
 - COVID-19 Regulations and Procedures

4 EMPLOYERS REQUIREMENTS

4.1 General

The CONTRACTOR shall note that there are several parties involved in the daily operations of the project and shall work in mutual respect and co-operation with other parties. This means that any inconvenience or disturbance caused by the site operations to people who work at the O&M Building shall be strictly minimised.

The CONTRACTOR shall take all precautions to avoid the creation of noise, dust and noxious smells at the O&M Building. The EMPLOYER (Client) may at his discretion prohibit any activities, which breach the spirit of this intent.

The CONTRACTOR shall at own cost ensure that general waste is transported with suitable and reliable road worthy vehicles accepted by the Perdekraal Wind Farm. The Contractor shall ensure that vehicles are maintained in a roadworthy condition at all times.

4.2 Health, Safety and Environment

4.2.1 Health and Safety

Health and Safety is of the highest priority for the EMPLOYER (Client) and zero accidents is a key project objective. The EMPLOYER intends that this project will be carried out in a manner which promotes an accident and injury free site for the duration of the Project. The CONTRACTOR is expected to adopt an appropriate safety culture to achieve this objective and to co-operate with the EMPLOYER (Client) and its other CONTRACTORS in its application of this policy.

All activities undertaken by the CONTRACTOR on the project shall comply with the requirements of the EMPLOYER (Client) Health and Safety Specification.

The CONTRACTOR shall issue a Health and Safety File to be kept at the premises for review as per the applicable requirements stipulated.

All CONTRACTOR employees shall undergo a site safety induction before any work commences.

4.2.2 Environment

The CONTRACTOR shall institute and maintain, during all phases of the Works, an Environmental Management System in accordance with ISO 14001 and comply with Project Company Environmental Requirements.

The CONTRACTOR shall adhere to the requirements of the EMPLOYER (Client) and complies fully with the Perdekraal East Wind Farm's Environmental Management Procedures

- All vehicles shall maintain adequately and be in good working order at all times, to be free oil leaks that may lead to harm of the environment
- No vehicle repairs shall be permitted on the premises

4.3 Working Hours

The CONTRACTOR shall adhere to the industry Regulations as legislated in the Labour Relations Act of South Africa. The CONTRACTOR shall at no time be allowed to Contract any personnel for periods longer than prescribed in the Labour Relation Act.

- Office: Mon to Fridays from 07:00 – 16:00
- Operations of the Wind Farm: 24 hours and 7 days per week

Removal waste will only be expected during office hours but may under exceptional circumstances be expected to work additional hours or days.

4.4 Duration

The contract period will be over 3 years, reviewed on an annual basis until contract end date. It will be expected from the CONTRACTOR to meet the minimum probation requirements for the first 6 month of the contract period. The CONTRACTOR shall notify the Perdekraal East Wind Farm at least 3months prior to expiry date of the contract of its proposal to extend or terminate to the contract.

4.5 Reporting

The CONTRACTOR shall ensure that they comply to the Perdekraal East Wind Farm reporting requirements, which include monthly reporting for Health, Safety and Environment as well as reporting on ED & SED Obligations and annual supply the Project Company with a valid BBBEE certificate or affidavit. The Contractor shall ensure timeous submission of all reports as per the dates communicated. Specific timeline for reports will be communicated and included with signing of the agreement, to which the CONTRACTOR will have to agree to.

4.6 Invoicing

The CONTRACTOR shall ensure that invoices are submitted within 5 working days following completion of the period due for invoicing.

Company Name :	South Africa Mainstream Renewable Power Perdekraal East (Pty) Ltd
Company Address :	PO Box 45063, Claremont,7735 Cape Town
VAT Number :	4250271212

Please include PO Reference on invoice to guarantee Payment and email to:

ZAProjectsR4@mainstreamrp.com

All invoices must be submitted with the correct order number.

4.7 Employers (Client Specifications) Requirements

4.7.1 Scope of Works

Suppliers will have to remove domestic or non-hazardous waste from the O&M Building as required. Items not specifically listed but clearly required for successful delivery of the project shall be identified and included in the CONTRACTOR's offer. List can be found under the section 4.7.2.

No.	Scope
1.	Removal and Safe Disposal of Domestic Waste
3.	To adhere to the site's Health, safety and Environmental Plan including COVID-19 requirements and supplier's own Health and Safety Plan. All of the above as applicable to the CONTRACTOR's Scope of Works and includes a valid letter of Good Standing from the Compensation Commissioner

4.7.2 Description of Services

- Suppliers will have to remove and dispose of domestic waste or non-hazardous waste from the Operations and Maintenance (O&M) Building, Guardhouse and Substation buildings.
- Waste will be stored in temporary storage cages and 210 litre leakproof containers until removal from site.
- Suppliers will be required to dispose the waste at the nearest licenced landfill site for general waste. The waste stream ranges from paper, plastics, glass to paper cartons. Hazardous waste (Oil, Grease, Oily rags, paint etc) are stored in hazardous waste bins and are not to be removed by the CONTRACTOR.
- The CONTRACTOR must arrange and allow for weighing of waste removed from site and provide waste manifests for each disposed load issued by the licenced waste landfill site after every removal from site.
- The Contractor shall ensure that the waste area is kept in a clean and tidy state and that waste bins cleaned appropriately after each and every removal.
- The CONTRACTOR shall be required to supply its own road worthy vehicle and labour resources, for removal and disposal of waste from Perdekraal East Wind Farm. The waste shall be transported in a manner that will not cause littering during the transportation from site and that the service provider is licenced to transport waste.
- The CONTRACTOR shall be required to collect and waste on a fortnightly basis, i.e every second Monday. The frequency of disposal may increase or decrease, depending on the requirements of the Perdekraal East Wind Farm. The qty of waste generated can vary depending on site activities, but the amount of waste per removal could equate to that of a one-ton long wheelbase bakkie or truck, with railings. The onus is on the CONTRACTOR to provide the suitable vehicle and licenced drivers for the removals and the road conditions to and from the wind farm.

4.7.3 Staffing

In the execution of its duties the CONTRACTOR:

- Provides enough human resources to execute tasks as required by the EMPLOYER (Client), including outside working hours. This includes administration, management and SHEQ.
- Employs a fully dedicated manager to oversee operations and perform quality inspections. The manager has transport to move around.
- Remunerates all employee/s as per industry norm. Proof to be provided to the EMPLOYER (Client) on request.
- Continuously develops all employees on key areas of service and on Safety and Environmental matters.
- Provides Personal Protective Equipment for all site personnel with Company logo

4.8 Administration

The CONTRACTOR keeps records pertaining to the execution of the contract and these are made available to EMPLOYER (Client) on request. The EMPLOYER (Client) reserves the right to full access of all records.

4.9 Emergency and Risk

- Within 12 days of the Commencement Date, the CONTRACTOR shall provide the EMPLOYER (Client) with a comprehensive risk analysis for the complete operation and the Emergency response plan for foreseeable risks involved around the transportation and disposal of general waste.

4.10 In addition to its obligations set out elsewhere in this agreement, the EMPLOYER (Client):

- Allows the employees of the CONTRACTOR and those of its sub-CONTRACTORS reasonable access to Premises and such other parts of Perdekraal East Wind Farm Premises as the CONTRACTOR may reasonably require in order to perform the CONTRACTOR's obligations in terms of this Agreement;
- Provides electricity, water and other services as may be reasonable and available at Perdekraal East Wind Farm