

## SPECIFICATIONS

### Calibration and maintenance of weighbridges and Weigh pad Lady Grey & Barkly East

#### PURPOSE

The purpose of this bid is to appoint a service provider for the Calibration and Maintenance of weighbridges & weigh pad in Lady Grey and Barkly East for 3 years (36 months).

#### BACKGROUND AND OBJECTIVE

Senqu Local Municipality currently has installed the weighbridges in Lady Grey and Barkly East Landfill Sites and weigh pad in Sterkspruit in order to achieve a reliable data in terms of Tonnages for proper planning and reporting.

#### SCOPE OF WORK AND KEY DELIVERABLES

Senqu Municipality requires a full working of weighbridges, weigh pad and IT equipment

##### 1.1 EQUIPMENT

The equipment to be maintained as installed at two landfill sites, Lady Grey and Barkly East.

##### 1.1.1 SITE INFORMATION AND EQUIPMENT DESCRIPTION

###### BARKLY EAST:

Weighbridge Structure:	12m x 3m
No Loadcells:	6
Loadcell Type:	LMI10t
Digital Indicator:	LS210
Capacity:	60t
IT Equipment:	Desktop PC, Printer, Monitor

###### LADY GREY:

Weighbridge Structure:	12m x 3m
No Loadcells:	6
Loadcell Type:	HBMC16A
Digital Indicator:	DUXSL
Capacity:	60t
IT Equipment:	Desktop PC, Printer, Monitor

##### 1.2.1 ROUTINE MAINTENANCE/INSPECTIONS

The contractor will be required to visit the sites once per annum and perform inspections and maintenance of the equipment as may be required.

Tenderer to submit checklists of works to be performed during these visits.

##### 1.2.2 REPAIRS

Repairs required in terms of the routine inspections/maintenance and/or any breakdowns will be done by the contractor on receipt of request by Waste Management. Response by the service provider to such a request must be within 24hours of receiving such a request.

In the event of major repairs, a written quotation must be submitted by the service provider and authorisation for such repairs obtained from Waste Management.

A job card, detailing the relevant repairs, must be completed by the Service Provider, signed by the Site Supervisor, and must be attached to the invoices submitted for the month. The Job card is to clearly differentiate between labour cost and parts used.

### 1.2.3 VERIFICATION

Each of the two weighbridges must be verified at least once per annum. Such verification has to comply with requirements as set out under the Legal Metrology Act, 2014 (Act 09 of 2019) and Regulations. Service provider to be designated verification body as required by the National Regulator for Compulsory Specifications (NRCS).

The tenderer must provide proof of **Accreditation certificate according to SANAS**

### 1.2.4 IT EQUIPMENT

The service provider will be required to do routine inspection/maintenance of the IT Equipment and weighbridge software package that is connected to the weighbridges at both sites.

## 2.1 PLANT AND EQUIPMENT

- 2.1.1 All vehicles and machinery made available for use under this contract shall be in sound working condition and capable of achieving the contract specifications.
- 2.1.2 Should the contractor make use of hired vehicles, he or she must attach a letter of confirmation from the service provider. The tenderer will indicate as to what plant is available for carrying out the works as specified or which plant it has access to.
- 2.1.3 The contractor will ensure that staff is suitably qualified and experienced to ensure compliance with all relevant requirements of the Occupational health and Safety Act 85 of 1993, as amended.
- 2.1.4 The Contractor shall employ drivers/operators and labour who are skilled and experienced in their respective trades
- 2.1.5 The contractor shall at all times ensure that his operations do not endanger any members of the public.

## 3.1 BID SUBMISSION/RATES

The tenderer is required to indicate his tendered rates against each of the activities listed, with rates based on the following:

- 3.1.1 The rates tendered must be all inclusive, except for item 1.2.2 where only a labour rate is required.
- 3.1.2 Parts needed in carrying out repairs can be quantified and will be determined by demand.
- 3.1.3 The tenderer must allow for rates to be firm for a period of 12 months after award. Price adjustment for year 2 and 3 as to be in line with CPI at the time.

## PRICE COMPARISON.

The tenderer must indicate its' rates tendered, which rates will be used in the award of the tender.

For evaluation purposes the rates tendered will be applied to the estimated quantities below in order to arrive at a project cost, which amount will be used for evaluation purposes.

Item	Description	Unit	Estimated Qty (36 months)
1.2.1	Routine Maintenance/Inspection – both sites	per annum	3
1.2.2	Repairs (Rate per hour Excluding parts but including and incidentals)	per site	10 hours
1.2.3	Verification (performed same time as 1.2.1)	per annum	1
1.2.4	IT – Routine Maintenance/Inspection (performed same time as 1.2.1)	Per site	1

#### 4 REPORTING FORMATS

The contractor must, with his submission, indicate the following:

- 4.1.1 Pro-forma form/checklist to indicate basic areas/points of routine inspection and maintenance every 12 months to serve as monitoring instruments and for signature by both contractor and municipal official after each visit (1.2.1 and 1.2.4)
- 4.1.2 Pro-forma of a Job card to be completed with each ad-hoc/repair visit, and to be signed off by both the contractor and municipal official after each visit (1.2.2)

#### PRICING SCHEDULE – NON\_FIRM PRICES (PURCHASES/RENDERING SERVICES/OTHER)

**NOTE: PRICE ADJUSTMENTS WILL BE ALLOWED AT THE PERIODS AND TIMES SPECIFIED IN THE BIDDING DOCUMENTS**

NOTE: Rates tendered to be all inclusive to ensure that services delivered are in compliance with the scope of works, including VAT. Rates tendered will be used for evaluation purposes.

Item	Description	Unit	Year 1	Year 2	Year 3	Total Inclusive of VAT
1.1	Routine Maintenance/Inspection – Two landfill sites	per visit				
1.2	Repairs (Rate per hour Excluding parts but including site establishment and incidentals)	per hour				
1.3	Verification (weighbridge) include transport for mass pieces	per visit				
1.4	IT – Routine Maintenance/Inspection Two landfill sites	Per visit				

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- The tender will be awarded to ONE SERVICE PROVIDER for the duration of 3 years and must comply with all the listed products

Mr S Salmani

Signature:



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