

**SOUTH AFRICAN FARMERS DEVELOPMENT ASSOCIATION
(SAFDA)**

CONTRACT NO.: SAFDA-MP-0001 (2022/2023)

**APPOINTMENT OF A CONTRACTOR FOR THE
REHABILITATION OF MALELANE/NKOMATI SUGARCANE
FARMS OFFICE BUILDINGS AND STORAGE FACILITIES
INFRASTRUCTURE TO SUPPORT THE OPTIMUM
OPERATIONALIZATION OF SUGARCANE FARMS WITHIN
NKOMAZI MUNICIPALITY, EHLANZENI DISTRICT**

PORTION 2: CONTRACT

PART C2: PRICING DATA

Contractor

Witness 1

Witness 2

Employer

Witness 1

Witness 2

PRICING DATA

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NKOMAZI MUNICIPALITY, EHLANZENI DISTRICT PROVINCE**

C2.1 PRICING INSTRUCTIONS

Contractor	Witness 1	Witness 2	Employer	Witness 1	Witness 2

C 2.1 PRICING INSTRUCTIONS

GENERAL

This section provides the tenderer with guidelines and requirements with regard to the completion of the Bill of Quantities. The Schedule has to be completed in black ink and the tenderer is referred to the Tender Specifications in regard to the correction of errors.

CORRECTION OF ENTRIES MADE BY TENDERER

Any entry made by the Tenderer in the Bill of Quantities, forms, etc., which the tenderer desires to change, shall not be erased or painted out. A line shall be drawn through the incorrect entry and the correct entry shall be written above in black ink and the full signature of the Tenderer shall be placed next to the correction.

1. The Bills of Quantities have been drawn up in accordance with the Standard System of Measuring Building Work (as amended) published and issued by the Association of South African Quantity Surveyors (Sixth Edition (Revised)), 1999

Where applicable the:

- a) Civil engineering work has been drawn up in accordance with the provisions of the latest edition of SANS 1200 Standardised Specifications for Civil Engineering Works;
 - b) Mechanical work has been drawn up in accordance with the provisions of the Model Bills of Quantities for Mechanical Work, published by the Association of South African Quantity Surveyors, (July 2005); and
 - c) Electrical work has been drawn up in accordance with the provisions of the Model Bills of Quantities for Electrical Work, published by the Association of South African Quantity Surveyors, (July 2005).
2. Unless otherwise stated, items are measured net in accordance with the drawings, and no allowance is made for waste.
 3. The Preliminary and General items shall be measured in accordance with the provisions of SANS 1200-A, *General*.
 4. Where the Scope of Work requires detailed drawings and designs or other information to be provided, all costs associated therewith are deemed to have been provided for and included in the unit rates and sum amount tendered such items
 5. It will be assumed that prices included in the Bills of Quantities are based on Acts, Ordinances, Regulations, By-laws, International Standards and National Standards that were published 28 (twenty-eight) days before the closing date for tenders. (Refer to www.stanza.org.za or www.iso.org for information on standards).
 6. Wherever a trade name for any product has been described in these Bills of Quantities, any product of an equivalent standard may be used subject to approval of the Principal Agent. Wherever trade names are used for proprietary materials, the words ***or other approved*** must be added. Therefore, reference to any particular trademark, name, patent, design, type, specific origin or producer is purely to establish a standard for requirements and products or articles of an equivalent standard may be substituted. Should approval be obtained for departure from the specified trade name during construction, adjustments to the applicable rates shall be made as necessary.

Contractor

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Employer

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Contract: SAFDA-MP-0001 (2022/2023)
Part C2: Pricing Data
Section C2.1: Pricing Instructions

The Contractor shall take delivery of, handle, store, use, apply and/or fix in position all proprietary branded products in strict accordance with the instructions of the Manufacturers after consultation with their respective authorised representatives.

7. Where any item is not relevant to this specific contract, such item is marked **N/A** (signifying “not applicable”).
8. The CONTRACT DATA and the standard FORM OF CONTRACT referenced therein must be studied for the full extent and meaning of each and every clause set out in SECTION 1: PRELIMINARIES of the Bills of Quantities.
9. The Bills of Quantities is not intended for the ordering of materials. Any ordering of materials, based on the Bills of Quantities, is at the Contractor’s own risk.
10. The amount of the Preliminaries to be included in each monthly payment certificate shall be assessed as an amount prorated to the value of the work duly executed in the same ratio as the preliminaries bears to the total of prices excluding any contingency sum, the amount of the Preliminaries and any amount in respect of contract price adjustment provided for in the contract.
11. Where the initial contract period is extended, the monthly charge shall be calculated on the basis as set out in par 10 but taking into account the revised period for completing the works.
12. The amount or items of the Preliminaries shall be adjusted to take account of the theoretical financial effect which changes in time or value (or both) have on this section. Such adjustments shall be based on adjustments in the following categories as recorded in the Bills of Quantities:
 - a) an amount which is not to be varied, namely **Fixed (F)**
 - b) an amount which is to be varied in proportion to the contract value, namely **Value Related (V)**; and
 - c) an amount which is to be varied in proportion to the contract period as compared to the initial construction period excluding revisions to the construction period for which no adjustment to the contractor is not entitled to in terms of the contract, namely **Time Related (T)**.
13. Where no provision is made in the Bills of Quantities to indicate which of the three categories in par 12. apply or where no selection is made, the adjustments shall be based on the following breakdown:
 - a) 10 percent is **Fixed**
 - b) 15 percent is **Value Related**
 - c) 75 percent is **Time Related**
14. The adjustment of the Preliminaries shall apply notwithstanding the actual employment of resources in the execution of the works. The contract value used for the adjustment of the Preliminaries shall exclude any contingency sum, the amount for the Preliminaries and any amount in respect of contract price adjustment provided for in the contract. Adjustments in respect of any staged or sectional completion shall be prorated to the value of each section.
15. The short descriptions of the items of payment given in these Bills of Quantities are only for the purposes of identifying the items. More details regarding the extent of the work entailed under each item appear in the Scope of Work.
16. Payment for items which are designated to be constructed labour-intensively (either in this schedule or in the Scope of Works) will not be made unless they are constructed using labour-intensive methods. Any unauthorised use of plant to carry out work which was to be done labour-intensively will not be condoned and any works so constructed will not be certified for payment.
17. Those parts of the contract to be constructed using labour-intensive methods have been marked in the Bills of Quantities with the letters LI in a separate column filled in against every item so designated. The works, or parts of the works so designated are to be constructed using labour-

Contractor	Witness 1	Witness 2	Employer	Witness 1	Witness 2

intensive methods only. The use of plant to provide such works, other than plant specifically provided for in the scope of work, is a variation to the contract. The items marked with the letters LI are not necessarily an exhaustive list of all the activities which must be done by hand, and this clause does not over-ride any of the requirements in the generic labour intensive specification in the Scope of Works.

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INFRASTRUCTURE TO SUPPORT THE OPTIMUM
OPERATIONALIZATION OF SUGARCANE FARMS WITHIN
NKOMAZI MUNICIPALITY, EHLANZENI DISTRICT**

C2.2 PROVISIONAL BILLS OF QUANTITIES

Contractor	Witness 1	Witness 2	Employer	Witness 1	Witness 2

C 2.2 PROVISIONAL BILLS OF QUANTITIES

Please note that it is mandatory to submit the complete Priced Bills of Quantities with the Returnable Documents in the following acceptable formats:

Filled in, in clearly legible and **PERMANENT BLACK INK.**

Contractor	Witness 1	Witness 2	Employer	Witness 1	Witness 2

Contract: SAFDA-MP-0001 (2022/2023)
Part C2: Pricing Data
Section C2.2 Provisional Bills of Quantities

TENDER NUMBER: SAFDA-MP-0001

**TENDER FOR THE APPOINTMENT OF A CONTRACTOR FOR THE REHABILITATION OF
MALELANE/NKOMATI SUGARCANE FARMS OFFICE BUILDINGS AND STORAGE FACILITIES
INFRASTRUCTURE TO SUPPORT THE OPTIMUM OPERATIONALIZATION OF SUGARCANE FARMS
WITHIN NKOMAZI MUNICIPALITY, EHLANZENI DISTIRIOVINCE**

CLIENT: SAFDA

TENDER BILL OF QUANTITIES

BILL OF QUANTITIES - MALELANE-NKOMATI ON FARM OFFICES & STORAGE FACILITIES REHABILITATION

SUMMARY OF SECTIONS

DESCRIPTION		BILL AMOUNT
SECTION A	PRELIMINARY AND GENERAL	
SECTION B	FARMS OFFICES AND SHEDS REHABILITATIONS	
SUBTOTAL 1		
10% CONTINGENCIES =		
SUBTOTAL 2		
VAT @ 14% =		
TOTAL =		

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Contractor	Witness 1	Witness 2	Employer	Witness 1	Witness 2

Contract: SAFDA-MP-0001 (2022/2023)
Part C2: Pricing Data
Section C2.2 Provisional Bills of Quantities

TENDER FOR THE APPOINTMENT OF A CONTRACTOR FOR THE REHABILITATION OF MALELANE/NKOMATI SUGARCANE FARMS OFFICE BUILDINGS AND STORAGE FACILITIES INFRASTRUCTURE TO SUPPORT THE OPTIMUM OPERATIONALIZATION OF SUGARCANE FARMS WITHIN NKOMAZI MUNICIPALITY, EHLANZENI DISTIRIOVINCE

PRINCIPAL CONTRACTOR PRELIMINARY AND GENERALS

TENDER NUMBER: SAFDA-MP-0001						
BILL OF QUANTITIES - MALELANE-NKOMATI ON FARM OFFICES & STORAGE FACILITIES REHABILITATION						
SECTION A: GENERAL						
ITEM	PAY			BILL		
No.	REF.	DESCRIPTION	UNIT	QUANT.	RATE	AMOUNT
	SABS	SECTION A1: GENERAL REQUIREMENTS				
	1200A	AND PROVISIONS				
1	8,3	<u>FIXED CHARGE AND VALUE-RELATED ITEMS</u>				
1,1	PSA 8.3.1.1	Fixed Preliminary and General charges	Sum	1		
1,2	PSA 8.3.1.2	Value related Preliminary & General charges	Sum	1		
2	8.3.2	<u>Establishment of facilities on site</u>				
	8.3.2.2	<u>Facilities for Contractor</u>				
2,1		a) Offices and storage sheds	Sum	1		
2,2		e) Ablution and latrine facilities	Sum	1		
2,3		f) Tools and equipment	Sum	1		
2,4		g) Water supply, electricity and communication	Sum	1		
2,5		h) Dealing with water	Sum	1		
2,6		i) Access	Sum	1		
2,7		j) Plant	Sum	1		
		k) Occupational Health and Safety				
		(i) Preparation of Health and Safety Plan	Sum	1		
		(ii) Compilation of a Risk Assessment prior to construction	Sum	1		
		(iii) Health and Safety Induction Training of employees	Sum	1		

Contractor

Witness 1

Witness 2

Employer

Witness 1

Witness 2

Contract: SAFDA-MP-0001 (2022/2023)
Part C2: Pricing Data
Section C2.2 Provisional Bills of Quantities

		(iv) Compilation and the keeping up to date of a Health and Safety file , which shall include all				
		(v) Implementation of the Health and Safety Plan over the entire construction period	month	4		
		(vi) Provision of Safety Gear as per OHS ACT	Sum	1		
2,8	8.3.3	Other fixed charge obligations	Sum	1		
2,9	8.3.4	Removal of site establishment	Sum	1		
A1		TOTAL CARRIED FORWARD				
TENDER NUMBER: SAFDA-MP-0001						
BILL OF QUANTITIES - MALELANE-NKOMATI ON FARM OFFICES & STORAGE FACILITIES REHABILITATION						
SECTION A: GENERAL						
SECTION A						
ITEM	PAY	DESCRIPTION	UNIT	BILL		
No.	REF.			QUANT.	RATE	AMOUNT
		TOTAL BROUGHT FORWARD				
3	8,4	<u>TIME RELATED ITEMS</u>				
3,1	PSA 8.4.1	Time related Preliminary & General charges	Sum	1		
	8.4.2	<u>Operation and Maintenance of Facilities</u>				
		<u>on Site, for Duration of Construction,</u>				
		<u>except where otherwise stated</u>				
	8.4.2.2	<u>Facilities for Contractor</u>				
3,2		a) Offices and storage sheds	Sum	1		
3,3		e) Ablution and latrine facilities	Sum	1		
3,4		f) Tools and equipment	Sum	1		
3,5		g) Water supply, electricity and communication	Sum	1		
3,6		h) Dealing with water	Sum	1		
3,7		i) Access	Sum	1		
3,8		j) Plant	Sum	1		
3,9	8.4.3	Supervision for duration of construction	Month	4,0		

Contractor

Witness 1

Witness 2

Employer

Witness 1

Witness 2

Contract: SAFDA-MP-0001 (2022/2023)
Part C2: Pricing Data
Section C2.2 Provisional Bills of Quantities

3.10	8.4.4	Head Office overhead costs	Sum	1		
3.11	8.4.5	Other time-related obligations				
		a) General	month	4		
		b) Survey and setting out costs	Sum	1		
		c) Compensation to CLO appointed from local community	month	4		
		d) Covid 19 safety	month	4		
4	8.5	SUMS STATED PROVISIONALLY				
		<u>BY ENGINEER</u>				
4.1	PSA 8.5.2	a) Tests as requested by Engineer	PC	1		
4.2	PSA 8.5.2	b) Profit and financial charges on 4.1	%	10,0%		
5		<u>ENGINEERS SITE SUPERVISION</u>				
5.1		Provisional Sum for compensation to Internal Contractor's Consulting Engineers for supervision, traveling and accommodation expenses during the construction period	month	4		
5.2		Charges and profit on item 1.9.1	%			
6		<u>PROVISION FOR SUBCONTRACTORS HANDLING</u>				
6.1		Provisional Sum for compensation to Principal Contractor for Managing and Handling of Local Sub-Contractors appointed for the rehabilitation of each farm during the construction period as a percentage of each farm total construction cost. % of sub-total 4 of all Farms Structures Rehabilitation Summary	%	10		
A1		TOTAL CARRIED TO SUMMARY				

Contractor

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Employer

Witness 1

Witness 2

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TENDER NUMBER: SAFDA-MP-0001

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CLIENT: SAFDA

TENDER BILL OF QUANTITIES

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SUMMARY OF SECTIONS

DESCRIPTION		BILL AMOUNT
SECTION A	PRELIMINARY AND GENERAL	
SECTION B	FARMS OFFICES AND SHEDS REHABILITATIONS	
SUBTOTAL 1		
10% CONTINGENCIES =		
SUBTOTAL 2		
VAT @ 15% =		
TOTAL =		

Amount in Words: _____

SIGNATURE

DATE

NAME OF BIDDER

Contractor

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Employer

Witness 1

Witness 2

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Section C2.2 Provisional Bills of Quantities

TENDER NUMBER: SAFDA-MP-0001			
BILL OF QUANTITIES - MALELANE-NKOMATI ON FARM OFFICES & STORAGE FACILITIES REHABILITATION			
SUMMARY FOR ALL FARMS CONSTRUCTION			
Farm No	Feeder Mill	Project	Total Exc Vat
1	Komati Mill	Figtree A (HOYI)	
2		Figtree B	
3		Figtree C & Figtree D	
4		Lugedlane	
5		Shinyokane	
6		Madadeni	
7		Sikwahlane**	
8		Mbunu B	
9		Mfunfane, Mbunu C, Mangane	
10		Sibange	
11		Spoons 7, Spoons 7B	
12		Spoons 8	
13		Walda	
14		Magudu**	
		TOTAL 1 FOR KOMATI MILL	
15		Langelooop I	
16		Langelooop II	
17		Middelplaas	

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18		Ngogolo	
19		Nhlangu East and Mbongozi	
20		Nhlangu West	
21		Schoemansdal	
		TOTAL 2 FOR MALELANE MILL	
TOTAL 3 FOR MALELANE AND KOMATI MILLS FARMS			
Add 10% Contingencies			
SUB TOTAL 4			
Add 15% VAT			
GRAND TOTAL 5 FOR MALELANE AND KOMATI MILLS FARMS			

Contractor	Witness 1	Witness 2	Employer	Witness 1	Witness 2