



## C 2.2. BILL OF QUANTITIES

### PREAMBLE TO THE BILL OF QUANTITIES

- 1 For the purposes of this bill of quantities, the following words shall have the meanings hereby assigned to them.

**Unit** : The unit of measurement for each item of work as defined in the standard specifications or the project specifications.

**Quantity** : The number of units of work for each item.

**Rate** : The payment per unit of work for which the tenderer tenders to do the work.

**Amount** : The product of the quantity and the rate tendered for an item.

**Lump Sum** : An amount tendered for an item, the extent of which is described in the bill of quantities, the specifications or elsewhere, but of which the quantity of work is not measured in units.

- 2 This bill of quantities forms part of the contract documents and must be read in conjunction with all the other documents comprising the contract documents.

- 3 The quantities set out in the bill of quantities are only approximate quantities. The quantities of work finally accepted and certified for payment, and not the quantities given in the bill of quantities, will be used to determine payments to the Consulting Firm.

The validity of the contract shall in no way be affected by differences between the quantities in the bill of quantities and the quantities finally certified for payment. Work is valued at the rates or lump sums tendered.

- 4 Rates and lump sums shall include full compensation for overheads, profits, incidentals, tax (other than VAT), etc, and for the completed items of work as specified. Full compensation for completing and maintaining, during the defects liability period, all the work shown on the drawings and specified in the standard specifications and project specifications and for all the risks, obligations and responsibilities specified in the general conditions of contract, special conditions of contract, standard specifications and project specifications shall be considered as provided for collectively in the items of payment given in the bill of quantities, except in so far as the quantities given in the bill of quantities are only approximate.

- 5 The tenderer shall fill in a rate or a lump sum for each item where provision is made for it even where no quantities are given. Items against which no rate or lump sum has been entered in the tender will not be paid for when the work is executed, as payment for such

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Tenderer

Witness 1

Witness 2

Employer

Witness 1

Witness 2



work will be regarded as being covered by other rates or lump sums in the bill of quantities.

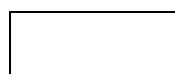
The tenderer shall fill in a rate against all items where the words “rate only” appear in the amount column. Although no work is foreseen under such item and no quantities are consequently given in the quantity column, the tendered rate shall apply should work under this item actually be required. Tenders should note the provisions of paragraph 12 of this preamble.

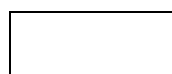
If the tender should group a number of items together and tender one lump sum for each group of items, this single tendered lump sum shall apply to that group of items and not to each individual item, or should he indicate that full compensation for any item has been included in the rate for another item, the rate for the item included in another item shall be deemed to be nil.

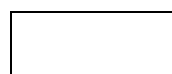
The tendered lump sums and rates shall be valid irrespective of any change in the quantities during the execution of the contract.

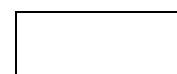
- 6 The works executed are measured for payment in accordance with the methods described in the contract documents under the various payment items, notwithstanding any custom to the contrary. The net measurement or mass of the finished work in place shall be taken for payment, and any volume or mass of work in excess of that prescribed, shall be excluded.
- 7 The amount of work or the quantities of material stated in the bill of quantities shall not be considered as restricting or extending the amount of work to be done or quantity of material to be supplied by the contractor.
- 8 The statement of quantities of material or the amount of work in the bill of quantities shall not be regarded as authorization for the contractor to order material or to execute work. The contractor shall obtain the engineer’s detailed instructions for all work before ordering any materials or executing work or making arrangements in this regard.
- 9 The short descriptions of the payment items in the bill of quantities are only given to identify the items and to provide specific details. Reference shall, *inter alia*, be made to the drawings, standard specifications, project specifications, general conditions of contract and special conditions of contract for more detailed information regarding the extent of work entailed under each item.
- 10 Subject to the conditions stated in paragraph 11 below, the rates and lump sums filled in

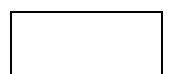
  
Tenderer

  
Witness 1

  
Witness 2

  
Employer

  
Witness 1

  
Witness 2



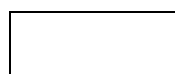
by the tenderer in the bill of quantities shall be final and binding with regard to submitting the tender and may not be adjusted should there be any mistakes in the extensions thereof and in the total sums appearing in the tender. Should there be any discrepancies between the tender sum and the correctly extended and totalled bill of quantities, the rates will be regarded as being correct, and the employer shall have the right to make adjustments to the tender sum to reconcile the tender sum with the total of the bill of quantities. In such an event the contractor will be consulted but, failing agreement between the parties, the decision of the employer shall be final and binding. Adjustment of the tender sum will take place prior to the signing of the contract. In their own interest tenderers must make doubly sure of the correctness of their tendered rates, the extensions, and the tender sum.

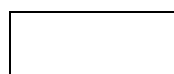
- 11 A tender may be rejected if the unit rates or lump sums for some of the items in the bill of quantities are, in the opinion of the employer, unreasonable or out of proportion, and if the tenderer fails, within a period of seven (7) days of having been notified in writing by the employer to adjust the unit rates or lump sums for such items, to make such adjustments.
- 12 The units of measurement indicated in the bill of quantities are metric units.
- 13 All rates and sums of money quoted in the bill of quantities shall be in Rands and whole cents. Fractions of a cent shall be discarded.
- 14 The item numbers appearing in the bill of quantities refer to the corresponding item numbers in the standard specifications.

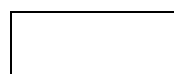
**BILL OF QUANTITIES ( All rates must be excluding VAT )**

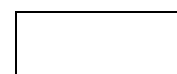
Item	Description	Unit	Qty	Rate	Total
1.1	Enhancement of the existing external Disaster Recovery Site	Lump Sum	1		
1.2	Reviewal of the existing IT Governance Documentation.	Lump Sum	1		
1.3	ICT Technical Support, Administration, Monitoring & Maintenance of Municipal ICT Systems 4.1.1(a)(b)(c)(d)(e), 4.1.2(a)(b)(c) , 4.1.3(a).	Month	36		

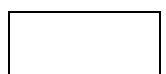
  
Tenderer

  
Witness 1

  
Witness 2

  
Employer

  
Witness 1

  
Witness 2



1.4	Additional Work or Services to be carried out by the consulting Firm which is ICT related and or has a direct impact on the Municipal ICT Infrastructure upon requested by Employer.	Prov Sum			1,000 000.00
SUB TOTAL					
VAT					
GRAND TOTAL					

**NOTE:**

Pricing must comply with the requirements as set in the scope of work. Items not covered on the BOQ will be required to quote the municipality in line with MRI market related prices

**Name of Tenderer** : \_\_\_\_\_

**Authorised Signature** : \_\_\_\_\_

**Date** : \_\_\_\_\_

**TOTAL AMOUNT (INCLUDING VAT) TO BE FORWARDED TO  
FORM C 1.1 ( FORM OF OFFER )**

**PRICING SCHEDULE – FIRM PRICES AND SPECIFICATIONS**

NOTE: ONLY FIRM PRICES WILL BE ACCEPTED NON-FIRM PRICES  
(INCLUDING PRICES SUBJECT TO RATES OF EXCHANGE VARIATIONS)  
WILL NOT BE CONSIDERED.

IN CASES WHERE DIFFERENT POINTS INFLUENCE THE PRICING A  
SEPARATE PRICING SCHEDULE MUST BE SUBMITTED FOR EACH  
DELIVERY POINT.

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