

**MANDELA BAY DEVELOPMENT AGENCY**

**TENDER NO. MBDA TSP 07/22**

**CONSTRUCTION OF HELENAVLE PLAY PARK**

<p><b>CONTRACT</b> <b>PART 2 (OF 4) : PRICING DATA</b></p>
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- C2.1      Pricing Instructions**
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## C2.1 : PRICING INSTRUCTIONS

### C2.1.1 PREAMBLE TO THE BILL OF QUANTITIES

- C2.1.1.1 The method of measurement published by the South African Bureau of Standards in Clause 8 of the Standardised Specifications for Civil Engineering Construction is applicable, subject to the variations and amendments contained in the section “Applicable SABS 1200 standardised specifications”.
- C2.1.1.2 Descriptions in the Schedule/Bill of Quantities are abbreviated and comply generally with those in the Standardised Specifications. Clause 8 of each Standardised Specification, read together with the relevant clauses of the Scope of Work, set out what ancillary or associated activities are included in the rates for the operations specified. Should any requirements of the measurement and payment clause of the applicable Standardised Specification, or the Scope of Work, conflict with the terms of the Schedule/Bill, the requirements of the Standardised or Scope of Work, as applicable, shall prevail.
- C2.1.1.3 The clauses in a specification in which further information regarding the schedule/bill item can be obtained appear under “Reference clause” in the Schedule. The reference clauses indicated are not necessarily the only sources of information in respect of schedule items. Further information and set specifications may be found elsewhere in the contract documents. Standardised Specifications are identified by the letter or letters which follow SABS in the SABS 1200 series of specifications, e.g. G for SABS 1200 G.
- C2.1.1.4 Work reserved for Labour Intensive construction methods will be numbered with a prefix “ LI ” in the Price Schedule to distinguish them from the conventional construction works. Such work shall be constructed using local labour who are temporarily employed in terms of the project specification
- C2.1.1.5 Unless otherwise stated, items are measured nett in accordance with the drawings, and no allowance is made for waste. The Schedule has to be completed in black non-erasable ink and the tenderer is referred to the Tender Specifications in regard to the correction of errors.
- C2.1.1.6 The quantities set out in the Schedule/Bill of Quantities are the estimated quantities of the Contract Works, but the Contractor will be required to undertake whatever quantities may be directed by the Engineer from time to time. The Contract Price for the completed contract shall be computed from the actual quantities of work done, valued at the relevant unit rates and prices.
- C2.1.1.7 The prices and rates to be inserted in the Schedule/Bill of Quantities are to be the full inclusive prices for the work described under the several items. Such prices and rates shall cover all costs and expenses that may be required in and for the execution of the work described, and shall cover the cost of all general risks, liabilities, and obligations set forth or implied in the documents on which the tender is based, as well as overhead charges and profit. Reasonable prices shall be inserted as these will be used as a basis for assessment of payment for additional work that may have to be carried out.
- C2.1.1.8 A price or rate is to be entered against each item in the Schedule/Bill of Quantities, whether the quantities are stated or not. An item against which no price is entered will be considered to be covered by the other prices or rates in the Schedule.
- C2.1.1.9 Except where rates only are required, the Tenderer shall insert all amounts to be included in his total tendered price in the “Amount” column and show the corresponding total tendered price.
- C2.1.1.10 All prices or rates inserted in the Bill of Quantities shall be EXCLUDING VAT. Provision has been made on the Summary Page, of the Bill of Quantities, for the addition of VAT.

C2.1.1.11 Arithmetical errors of responsive tenders will be corrected in the following manner:

- Where there is a discrepancy between an amount shown in figures, and the corresponding amount stated in words, the amount stated in words shall take preference.
- In the Bill of Quantities, if there is an error in the line item total resulting from the product of the quantity and the unit rate, the line item total shall govern, and the rate shall be corrected. Where there is a misplacement of the decimal point in the unit rate, the line item total shall govern and the unit rate will be corrected.
- Where there is an error in the total of the prices either as a result of other corrections required by this checking process or in the tenderer's addition of prices, the total of the prices shall govern and the tenderer will be asked to revise selected item prices (and their rates in the Bill of Quantities) to achieve the tendered total of the prices.

Should a tenderer be unwilling to make the corrections ordered by the Engineer, the tender may be disqualified.

C2.1.1.12 The units of measurement described in the Schedule/Bill of Quantities are metric units. Abbreviations used in the Schedule/Bill of Quantities are as follows :

mm	=	millimetre	h	=	hour
m	=	metre	kg	=	kilogram
km	=	kilometre	t	=	ton (1 000 kg)
m <sup>2</sup>	=	square metre	No.	=	number
m <sup>2</sup> .pass	=	square metre-pass	sum	=	lump sum
ha	=	hectare	MN	=	MegaNewton
m <sup>3</sup>	=	cubic metre	MN.m	=	MegaNewton-metre
m <sup>3</sup> .km	=	cubic metre-kilometre	P C sum	=	Prime Cost sum
ℓ	=	litre	Prov sum	=	Provisional sum
kℓ	=	kilolitre	%	=	per cent
MPa	=	MegaPascal	kW	=	kilowatt

C2.1.1.13 The quantities set out in the Price Schedule are the estimated quantities of the Works, but the Contractor will be required to undertake whatever quantities as may be directed by the Engineer from time to time. The Contract Price for the completed contract shall be computed from the actual quantities of work done, valued at the relevant unit rates and prices.

C2.1.1.14 A price or rate is to be entered against each item in the Price Schedule, whether the quantities are stated or not. An item against which no price is entered or where a word or phrase such as "included" or "provided elsewhere" will be accepted as a rate of nil (R0,00) having been entered against such items and covered by the other prices or rates in the Schedule.

Any work executed to which such a pay item applies, shall be measured under the appropriate items in the Price Schedule and valued at a rate of nil (R0,00). The rate of nil shall be valid irrespective of any change in the quantities during the execution of the Contract.

C2.1.1.15 All of the work has to be sub-contracted to Exempted Micro Enterprises (EME's).The Tenderer is referred to Section C3.3: Procurement of this document where the details and instructions of the requirements are fully explained.

## **CORRECTION OF ENTRIES MADE BY TENDERER**

*Any entry made by the Tenderer in the Price Schedule, 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.*

### **NOTE**

Tenderers are to refer to the Scope of Works and in particular the Specification Data when pricing the Bills of Quantities. Certain clauses in the Standard Specifications and the Particular Specifications have been omitted, amended or added to and these changes must be taken into account when pricing the tender.

As it is not always practical or possible to cross reference every change to the Specifications, the onus rests on the tenderer to ensure that he is aware of the changes and to structure his rates accordingly.

<b>C2.2 : BILL OF QUANTITIES</b>
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AS PER SABS 1200 & SABS 0120

**C2.3 : SUMMARY PAGE OF BILL OF QUANTITIES**

SECTION	DESCRIPTION	AMOUNT
1	PRELIMINARY AND GENERAL	R
2	ROADWORKS, WALKWAY AND PAVING	R
3	GENERAL AND ARCHITECTURAL	R

<b>SUB TOTAL A: TOTAL OF PRICED ITEMS</b>	<b>R</b>
ADD 15% CONTINGENCIES TO SUB TOTAL A	R
<b>SUB TOTAL B: NET CONTRACT PRICE</b>	<b>R</b>
ADD 15% VAT TO SUB TOTAL B	R
<b>CONTRACT PRICE CARRIED FORWARD TO FORM OF OFFER</b>	<b>R</b>

*The undersigned, who warrants that he / she is duly authorised to do so on behalf of the enterprise, confirms that the contents of this schedule are within my personal knowledge and are to the best of my belief both true and correct.*

Signed ..... Date .....

Name ..... Position .....

Tenderer .....