



**IN/35/2022**

**Completion of Piggery, Abattoir and Milking Parlour at the University of  
Venda, Thohoyandou, Limpopo Province  
(CIDB GRADING NO: 7GB or higher)**

**VOLUME 2 OF 2**

<b>BSC MEMBERS</b>	<b>SIGNATURE</b>	<b>DATE OF APPROVAL</b>
	.....	
<b>Chairperson</b>		
<b>SCM</b>		
<b>Technical (End User)</b>		
<b>Legal Department</b>		

**PROCUREMENT DOCUMENT**

(Based on NEC3 Engineering and Construction Short Contract)

Date of Issue: 28 NOVEMBER 2022

**Issued by:**

Director Facilities Management

**University of the Venda, Thohoyandou**

**Name of tenderer:** .....

**Telephone Number:** .....

**Email Address:** .....

**Fax Number:** .....

**Cellphone Number:** .....

**Closing date: AS PER TENDER INVITATION**

## **PREAMBLES FOR TRADES**

### **1. MODEL PREAMBLES FOR TRADES**

The "Specification of Materials and Methods to be used - PW371" as issued by the Department of Public Works shall apply and shall be deemed to be incorporated herein.

The Bidders are referred to the above-mentioned document for the full description of materials to be used and work to be executed.

A copy of the above-mentioned document is available at the offices of the Principal Agent for inspection.

### **2. VARIATIONS AND/OR ADDITIONS TO MODEL PREAMBLES FOR TRADES**

- a. All work to be done in accordance to the detailed specification as per the Engineers and Architects drawings.
- b. Where variations and/or additions to Model Preambles differ from Clauses contained in the "Specification of Materials and Methods to be used - PW371", the variations and/or additions to Preambles shall take precedence.

### **3. MATERIALS AND WORKMANSHIP**

Materials and workmanship shall be the best of their respective kinds. Only undamaged materials may be used in the works. Work shall be to the satisfaction of the Architect/Engineer and shall be executed in accordance with good building practice and the relevant Manufacturer's instruction. Where the term "approved" is used in connection with materials and workmanship, it shall mean that such materials shall be to the approval, instructions or choice of the Architect.

### **4. STANDARD SPECIFICATIONS**

Materials and Workmanship shall comply with the Standard Building Regulations (SBR), National Building Regulations (NBR), SABS1200, the specifications and codes of practice of the South African Bureau of Standards, and CSIR recommendations. In cases of variance, these "Specification of Materials and Methods to be used - PW371" and any supplementary preambles thereto shall have precedence over the above-mentioned regulations, specifications and codes of practice. In cases of variance between the SBR and NBR, the NBR shall have precedence.

The latest issues of the above-mentioned regulations, specifications and codes of practice, as well as those of any other specifying body, to which reference is made, shall be applicable.

References to standard specifications and/or building regulations in these "Specification of Materials and Methods to be used - PW371" are for the information of the Contractor and shall in no way relieve him of his obligations under the Contract.

# **SECTION 1: PRELIMINARIES**

**COMPLETION OF PIGGERY, ABATTOIR AND MILKING PARLOUR AT THE UNIVERSITY OF VENDA**

Item No

Quantity Rate Amount

**SECTION NO. 1**

**BILL NO. 1**

**PRELIMINARIES**

**PRELIMINARIES**

i) The NEC3 Engineering and Construction Contract Option B: Priced contract with bill of quantities (Third edition of June 2005 reprinted in April 2013) in conjunction with the Contract Data is taken to be incorporated herein

ii) The tenderer is deemed to have taken cognizance of the above mentioned documents for the full intent and meaning of each clause. These clauses are referred to by clause number and heading only

iii) The amount of 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 and the amount for Preliminaries

iv) Where the initial contract period is extended, the monthly charge shall be calculated on the basis as set out in (iii) but taking into account the revised period for completing the works

**Carried to Collection**

R

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 PRELIMINARIES & GENERAL

**COMPLETION OF PIGGERY, ABATTOIR AND MILKING PARLOUR AT THE UNIVERSITY OF VENDA**

v) The amount or the items of the Preliminaries are 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 varied, namely fixed
- b) an amount which is varied in proportion to the contract value, namely value related; and
- c) an amount which is varied in proportional to the construction period as compared to the initial construction period excluding revisions to the construction period for which the contractor is not entitled to adjustment in terms of the contract, namely Time Related

Where no provision is made in Bills of Quantities to indicate which of the three categories in (v) 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

The adjustments 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 and the amount for Preliminaries

**SECTION A: CONDITIONS OF CONTRACT**

**CORE CLAUSES**

**GENERAL**

**Action (clause 10)**

Actions (clause 10.1)

1

Fixed Related

Item

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2	Value Related	Item	
3	Time Related	Item	
<b><u>Identified and defined terms (clause 11)</u></b>			
Condition of contract (clause 11.1)			
4	Fixed Related	Item	
5	Value Related	Item	
6	Time Related	Item	
Defined terms (clause 11.2)			
7	Fixed Related	Item	
8	Value Related	Item	
9	Time Related	Item	
<b><u>Interpretation and the law (clause 12)</u></b>			
Interpretation of the law (clause 12.1 - 12.4)			
10	Fixed Related	Item	
11	Value Related	Item	
12	Time Related	Item	
<b><u>Communication (clause 13)</u></b>			
Communication (clause 13.1 - 13.8)			
13	Fixed Related	Item	
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14	Value Related	Item	
15	Time Related	Item	
<b><u>The Project Manager and the Supervisor (clause 14)</u></b>			
The Project Manager and the Supervisor (clause 14.1 - 14.4)			
16	Fixed Related	Item	
17	Value Related	Item	
18	Time Related	Item	
<b><u>Adding to the Working Areas (clause 15)</u></b>			
Adding to the Working Areas (clause 15.1)			
19	Fixed Related	Item	
20	Value Related	Item	
21	Time Related	Item	
<b><u>Early Warning (clause 16)</u></b>			
Early Warning (clause 16.1 - 16.4)			
22	Fixed Related	Item	
23	Value Related	Item	
24	Time Related	Item	
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**Ambiguities and inconsistencies (clause 17)**

Ambiguities and inconsistencies (clause 17.1)

25	Fixed Related	Item
26	Value Related	Item
27	Time Related	Item

**Illegal and impossible requirements (clause 18)**

Illegal and impossible requirements (clause 18.1)

28	Fixed Related	Item
29	Value Related	Item
30	Time Related	Item

**Prevention (clause 19)**

Prevention (clause 19.1))

31	Fixed Related	Item
32	Value Related	Item
33	Time Related	Item

**THE CONTRACTOR'S MAIN RESPONSIBILITIES**

**Providing the Works (clause 20)**

Providing the Works (clause 20.1)

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34	Fixed Related	Item	
35	Value Related	Item	
36	Time Related	Item	
<b><u>The Contractor's design (clause 21)</u></b>			
The contractor's design (clause 21.1 - 21.3)			
37	Fixed Related	Item	
38	Value Related	Item	
39	Time Related	Item	
<b><u>Using the Contractor's design (clause 22)</u></b>			
Using the Contractor's design (clause 22.1)			
40	Fixed Related	Item	
41	Value Related	Item	
42	Time Related	Item	
<b><u>Design of Equipment (clause 23)</u></b>			
Design of Equipment (clause 23.1)			
43	Fixed Related	Item	
44	Value Related	Item	
45	Time Related	Item	
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**People (clause 24)**

People (clause 24.1 - 24.2)

46	Fixed Related	Item
47	Value Related	Item
48	Time Related	Item

**Working with the Employer and Others (clause 25)**

Working with the Employer and Others (clause 25.1 - 25.3)

49	Fixed Related	Item
50	Value Related	Item
51	Time Related	Item

**Sub-contracting (clause 26)**

Sub-contracting (clause 26.1 - 26.3)

52	Fixed Related	Item
53	Value Related	Item
54	Time Related	Item

**Other responsibilities (clause 27)**

Other responsibilities (clause 27.1 - 27.4)

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