



**VOLUME 2 OF 2**

**APPOINTMENT OF PANEL FOR THREE SERVICES PROVIDERS TO UNDERTAKE GLAZING AND ALUMINIUM CONTRACTS AT VARIOUS UNIVERSITY OF VENDA BUILDINGS FOR THE PERIOD OF THREE (3) YEARS**

**CIDB GRADING 2 AND 3 GB/ISO ONLY**

**PROCUREMENT DOCUMENT**

(Based on NEC3 Engineering and Construction Short Contract)

Date of Issue: 07 July 2022

**Issued by:**

Director Facilities Management

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

**University of the Venda, Thohoyandou**

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

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

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

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

**Closing date: AS PER TENDER INVITATION**

**BILLS OF QUANTITIES**

**SECTION 1:**  
**PRELIMINARIES & GENERAL**

**GLAZING AND ALUMINIUM DOORS AND WINDOWS  
AT VARIOUS BUILDINGS AT THE UNIVERSITY OF VENDA**

Item  
No

Quantity

Rate

Amount

**SECTION NO. 1**

**BILL NO. 1**

**PRELIMINARIES**

**PRELIMINARIES**

- i) The NEC3 Engineering and Construction Short Contract (Second edition of June 2005 with amendments of 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**

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**GLAZING AND ALUMINIUM DOORS AND WINDOWS  
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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

**CONDITIONS OF CONTRACT**

**GENERAL**

**Action (clause 10)**

Actions (clause 10.1)

Fixed Related

Item

Value Related

Item

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	Time Related	Item	
<b><u>Identified and defined terms (clause 11)</u></b>			
Condition of contract (clause 11.1)			
	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
Defined terms (clause 11.2)			
	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
<b><u>Law (clause 12)</u></b>			
Law (clause 12.1 - 12.4)			
	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
<b><u>Communications (clause 13)</u></b>			
Communications (clause 13.1 - 13.2)			
	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
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**N1078 - GLAZING  
GLAZING AND ALUMINIUM DOORS AND WINDOWS  
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**The Employer's authority and delegation (clause 14)**

The Employer's authority and delegation (clause 14.1 - 14.4)

Fixed Related	Item
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Value Related	Item
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Time Related	Item
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**Access to the site and provision of services (clause 15)**

Access to the site and provision of services (clause 15.1 - 15.2)

Fixed Related	Item
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Value Related	Item
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Time Related	Item
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**Early Warning (clause 16)**

Early Warning (clause 16.1 - 16.6)

Fixed Related	Item
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Value Related	Item
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Time Related	Item
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**THE CONTRACTOR'S MAIN  
RESPONSIBILITIES**

**Carried to Collection**

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**Providing the Works (clause 20)**

Providing the Works (clause 20.1 - 20.2)

Fixed Related Item

Value Related Item

Time Related Item

**Subcontracting and people (clause 21)**

Subcontracting and people (clause 21.1 - 21.3)

Fixed Related Item

Value Related Item

Time Related Item

**Access for the Employer (clause 22)**

Access for the Employer (clause 22.1)

Fixed Related Item

Value Related Item

Time Related Item

**TIME**

**Starting and Completion (clause 30)**

Starting date (clause 30.1)

Fixed Related Item

**Carried to Collection**

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**GLAZING AND ALUMINIUM DOORS AND WINDOWS  
AT VARIOUS BUILDINGS AT THE UNIVERSITY OF VENDA**

	Value Related	Item		
	Time Related	Item		
Completion date (clause 30.2)				
	Fixed Related	Item		
	Value Related	Item		
	Time Related	Item		
Completion date and Certifies (clause 30.3)				
	Fixed Related	Item		
	Value Related	Item		
	Time Related	Item		
Stop or not to Start (clause 30.4)				
	Fixed Related	Item		
	Value Related	Item		
	Time Related	Item		
<b><u>The Programme (clause 31)</u></b>				
The Programme (clause 31.1)				
	Fixed Related	Item		
	Value Related	Item		
	Time Related	Item		
<b><u>DEFECTS</u></b>				
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**Searching for and notifying Defects (clause 40)**

Searching for and notifying Defects (clause 40.1 - 40.2)

Fixed Related	Item
Value Related	Item
Time Related	Item

**Correcting Defects (Clause 41)**

Correcting Defects (Clause 41.1 - 41.4)

Fixed Related	Item
Value Related	Item
Time Related	Item

**Uncorrected Defects (clause 42)**

Uncorrected Defects (clause 42.1)

Fixed Related	Item
Value Related	Item
Time Related	Item

**Carried to Collection**

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**Repairs (Clause 43)**

Repairs (Clause 43.1)

Fixed Related	Item
Value Related	Item
Time Related	Item

**PAYMENT**

**Assessing the amount due (clause 50)**

Assessing the amount due (clause 50.1 - 50.7)

Fixed Related	Item
Value Related	Item
Time Related	Item

**Payment (clause 51)**

Payment (clause 51.1 - 51.2)

Fixed Related	Item
Value Related	Item
Time Related	Item

**COMPENSATION EVENTS**

**Carried to Collection**

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**Compensation events (clause 60)**

Compensation events (clause 60.1 - 60.2)

Fixed Related	Item
Value Related	Item
Time Related	Item

**Notifying compensation events (clause 61)**

Notifying compensation events (clause 61.1 - 61.5)

Fixed Related	Item
Value Related	Item
Time Related	Item

**Quotation for compensation events (clause 62)**

Quotation for compensation events (clause 62.1 - 62.6)

Fixed Related	Item
Value Related	Item
Time Related	Item

**Carried to Collection**

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**GLAZING AND ALUMINIUM DOORS AND WINDOWS  
AT VARIOUS BUILDINGS AT THE UNIVERSITY OF VENDA**

**Assessing compensation events (clause 63)**

Assessing compensation events (clause 63.1 - 63.10)

Fixed Related

Item

Value Related

Item

Time Related

Item

**TITLE**

**Objects and materials within the site (clause 70)**

Objects and materials within the site (clause 70.1 - 70.2)

Fixed Related

Item

Value Related

Item

Time Related

Item

**INDEMNITY, INSURANCE AND LIABILITY**

**Limitation of liability (clause 80)**

Limitation of liability (clause 80.1)

Fixed Related

Item

**Carried to Collection**

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	Value Related	Item	
	Time Related	Item	
<b><u>Indemnities (clause 81)</u></b>			
Indemnities (clause 81.1- 81.3)			
	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
<b><u>Insurance cover (clause 82)</u></b>			
Insurance cover (clause 82.1)			
	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
<b><u>TERMINATION AND DISPUTE RESOLUTION</u></b>			
<b><u>Termination and reasons for termination (clause 90)</u></b>			
Termination and reasons for termination (clause 90.1 - 90.5)			
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	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
<b><u>Procedures on termination (clause 91)</u></b>			
Procedures on termination (clause 91.1)			
	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
<b><u>Payment on termination (clause 92)</u></b>			
Procedures on termination (clause 92.1 - 92.3)			
	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
<b><u>Dispute Resolution (clause 93)</u></b>			
Dispute Resolution (clause 93.1)			
	Fixed Related	Item	
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	Value Related	Item	
	Time Related	Item	
The Adjudicator (clause 93.2)			
	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
The Adjudication (clause 93.3)			
	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
Review by the Tribunal (clause 93.4)			
	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
<b><u>ADDITIONAL CONDITIONS OF CONTRACT CLAUSES</u></b>			
Tax invoices (clause Z1)			
	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
Communications (clause Z2)			
	Fixed Related	Item	
	Value Related	Item	
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	Time Related	Item	
Notification of a compensation event (clause Z3)			
	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
Acts or omissions by mandatories (clause Z4)			
	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
Insurance claims (clause Z5)			
	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
Insurance cover taken out by the contractor (clause Z6)			
	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
Transfer of rights (clause Z7)			
	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
Retention (clause Z8)			
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	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
Price-Adjustment for inflation - Based on date of Tender Submission (clause Z9)			
	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
<b><u>Priced contract with bill of quantities - This contract is based on priced contract with Bills of Quantities (clause Z10)</u></b>			
Priced contract with bill of quantities - This contract is based on priced contract with Bills of Quantities (clause Z10.1 - Z10.5)			
	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
Damages to existing services (clause Z11)			
	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
Performance bond (clause Z12)			
	Fixed Related	Item	
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	Value Related	Item	
	Time Related	Item	
<b><u>CONTRACT DATA</u></b>			
Contractual Requirements as stated elsewhere in the document			
<b><u>ESTABLISHMENT OF FACILITIES ON THE SITE</u></b>			
<b><u>Facilities for Project Manager</u></b>			
Furnished offices (In no 1)			
	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
Name boards (In no 1)			
	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
Offices and storage sheds			
	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
<b><u>Facilities for the contractor</u></b>			
Living accommodation			
	Fixed Related	Item	
	Value Related	Item	
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	Time Related	Item	
Ablution and latrine facilities			
	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
Tools and Equipments			
	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
Water supplies, electric power, communication, dealing with water and access			
	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
Other fixed charge obligations			
	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
Removal of site establishment			
	Fixed Related	Item	
	Value Related	Item	
	Time Related	Item	
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**GLAZING AND ALUMINIUM DOORS AND WINDOWS  
AT VARIOUS BUILDINGS AT THE UNIVERSITY OF VENDA**

**Occupational Health and safety**

Allow for compliance to Occupational Health and safety specifications including, OHS testing of personnel before commencement and after completion of project, safety equipment and safety officer.

Fixed Related

Item

Value Related

Item

Time Related

Item

Allow for compliance with all COVID 19 Regulations and Requirements

Fixed Related

Item

Value Related

Item

Time Related

Item

**Carried to Collection**

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## SECTION 2: ALTERATIONS



**GLAZING AND ALUMINIUM DOORS AND WINDOWS  
AT VARIOUS BUILDINGS AT THE UNIVERSITY OF VENDA**

Item No	Quantity	Rate	Amount
<p><b><u>SECTION NO.2</u></b></p>			
<p><b><u>BILL NO. 1</u></b></p>			
<p><b><u>ALTERATIONS</u></b></p>			
<p><b><u>PREAMBLES</u></b></p>			
<p>For Preambles refer to "Department of Public Works: Specification of material and methods to be used - PW371"</p>			
<p><b><u>REMOVAL OF EXISTING WORK:</u></b></p>			
<p><u>Note:</u></p>			
<p>NATURE OF WORK Tenderers are advised to visit the site and to satisfy themselves as to the nature and extent of the work to be done and provide in their tenders for any items not specifically mentioned which they may deem necessary for the proper completion of the work. Tenderers are advised that the adjacent existing buildings will be in occupation during the progress of the work and due allowance must be made for the work being carried out at such times and in such manner as will least interfere with the routine of the occupants and as may be directed by the Principal Agents</p>			
<p>DIMENSIONS The Contractor is advised to take all dimensions affecting the existing buildings on the site, as he will be held solely responsible for all new work being of the correct sizes.</p>			
<p>CLEANING OF SITE: The Contractor should allow for removing of rubble from site on daily basis, failing which the client might stop the construction until the site has been cleaned. None of the old stock bricks from the pulling down are to be re-used for any new work.</p>			
<p align="right"><b>Carried to Collection</b></p>			
<p>Section No. 2 ALTERATIONS Bill No. 1 ALTERATIONS</p>			
			R

**GLAZING AND ALUMINIUM DOORS AND WINDOWS  
AT VARIOUS BUILDINGS AT THE UNIVERSITY OF VENDA**

PIPES, ETC. Special care is to be taken not to interfere unnecessarily with any water supply pipes or other piping that may be met with and found necessary to disconnect or cut, are to be effectively stopped off and any new connections that may be necessary are to be made with proper fittings and to the satisfaction of the Principal Agents to whom due notice must be given of any alterations to the existing services.

PROTECTION In taking down and removing existing work the utmost care is to be observed to avoid any structural or other damage to the remaining portions of the buildings. The Contractor must also protect all work not removed such as walls, floors, doors, windows or other joinery, loose and fixed fittings and electrical appliances, etc., from damage during the progress of the work and provide all necessary materials for so doing. The Contractor will be held solely responsible for any damage to persons or property and for the safety of the structure throughout the whole of this Contract and must make good at his own expense any damage that may occur.

CREDITS, ETC. Old materials from the pulling down (except such as are described to be re-used or handed over) are to become the property of the Contractor who shall allow credit as provided for in the summary at the end of these Bills of Quantities. Old materials for re-use are to be carefully removed, stored and protected from injury including making good any damaged or defective parts as required before re fixing. Old materials described to be handed over are to be carefully removed and neatly stacked on site where directed. The remainder of the old materials and all rubbish to be immediately carted away and the site left clean and unencumbered. None of the old stock bricks from the pulling down are to be re-used for any new work.

MATERIALS, ETC. The materials to be used and work to be done to be similar in all respects to that described for new work insofar as they concur. All work in making good is to be properly jointed to the existing.

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**GLAZING AND ALUMINIUM DOORS AND WINDOWS  
AT VARIOUS BUILDINGS AT THE UNIVERSITY OF VENDA**

Unless otherwise stated, all materials from the alterations and demolitions will belong to the builder.

The builder should allow for the removal of all debris from site

Taking out and removing doors, windows, etc including thresholds, sills, etc (building up openings elsewhere)

1	Aluminium window size 600 x 600mm high	No	4
2	Aluminium window size 1500 x 1500mm high	No	6
3	Aluminium door size 1650 x 2100mm high	No	12
4	Aluminium shopfront overall size 6982 x 2400mm high	No	6

Taking out and removing glass and mirrors

5	Mirror 450 x 600mm high from wall	No	12
6	Mirror 600 x 600mm high from wall	No	16
7	Mirror 600 x 900mm high from wall	No	20
8	Mirror 1500 x 1500mm high from wall	No	6
9	Glass from steel windows including cleaning out rebates and preparing for new glass	m2	24

**SERVICE EXISTING SURFACES**

10	Servicing of steel window size 533 x 654mm high (Servicing price = R150-00/each Excl. Vat)	No	2
11	Servicing of steel window size 1022 x 949mm high (Servicing price = R150-00/each Excl. Vat)	No	1
12	Servicing of steel window size 1022 x 1545mm high (Servicing price = R250-00/each Excl. Vat)	No	3

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**GLAZING AND ALUMINIUM DOORS AND WINDOWS  
AT VARIOUS BUILDINGS AT THE UNIVERSITY OF VENDA**

13	Servicing of steel window size 1511 x 1540mm high (Servicing price = R350-00/each Excl. Vat)	No	2		
14	Servicing of aluminium windows size 600 x 600mm high (Servicing price by specialists = R275-00/each Excl. Vat)	No	2		
15	Servicing of aluminium windows size 1500 x 1500mm high (Servicing price by specialists = R562-50/each Excl. Vat)	No	4		
16	Servicing of aluminium door size 1650 x 2100mm high (Servicing price by specialists = R866-25/each Excl. Vat)	No	3		
17	Servicing of aluminium shopfront overall size 6982 x 2400mm high (Servicing price by specialists = R4 189-20/each Excl. Vat)	No	1		
<b><u>REPAIRS OF WINDOWS:</u></b>					
18	Remove window stays (new e/m)	No	15		
19	Remove window peg (new e/m)	No	10		
20	Remove window handle (new e/m)	No	10		
21	Replace window stays (PC Amount R150-00 Vat excl supplied and delivered to site)	No	15		
22	Replace window peg (PC Amount R150-00 Vat excl supplied and delivered to site)	No	10		
23	Replace window handle (PC Amount R150-00 Vat excl supplied and delivered to site)	No	10		
24	Carefully and properly spot welded steel window leaf to existing window frame	No	4		
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**GLAZING AND ALUMINIUM DOORS AND WINDOWS  
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**SECTION 3: BUILDINGS**

**GLAZING AND ALUMINIUM DOORS AND WINDOWS  
AT VARIOUS BUILDINGS AT THE UNIVERSITY OF VENDA**

Item No	<b><u>SECTION NO. 3</u></b>	Quantity	Rate	Amount
	<b><u>BILL NO. 1</u></b>			
	<b><u>GLAZING</u></b>			
	<b><u>PREAMBLES</u></b>			
	For Preambles refer to "Department of Public Works: Specification of material and methods to be used - PW371"			
	<b><u>GLAZING TO STEEL WITH PUTTY</u></b>			
	<u>GSA SmartGlass™ ClearVue™ double clear safety glass, complying with SANS 1263 Part 1, 2 or 3 with name of the manufacturer permanently marked on each sheet visible after glazing, glazed in accordance with NBR N schedule 1 and SABS 0137 and signed off by a competent structures or glazing specialist.</u>			
1	Panes exceeding 0,1m2 and not exceeding 0,5m2 (Material price = R350-00/m2 Vat excl. supplied)	m2	3	
2	Panes exceeding 0,5m2 and not exceeding 2m2 (Material price = R350-00/m2 Vat excl. supplied)	m2	46	
	<b><u>GLAZING TO WOOD WITH PINNED ON BEADS (BEADS ELSEWHERE)</u></b>			
	<u>GSA SmartGlass™ ClearVue™ double clear safety glass, complying with SANS 1263 Part 1, 2 or 3 with name of the manufacturer permanently marked on each sheet visible after glazing, glazed in accordance with NBR N schedule 1 and SABS 0137 and signed off by a competent structures or glazing specialist.</u>			
3	Panes exceeding 0,5m2 and not exceeding 2m2 (Material price = R350-00/m2 Vat excl. supplied)	m2	9	
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**GLAZING AND ALUMINIUM DOORS AND WINDOWS  
AT VARIOUS BUILDINGS AT THE UNIVERSITY OF VENDA**

	<u>4mm Clear float glass</u>			
4	Panes not exceeding 0,1m2 (Material price = R300-00/m2 Vat excl. supplied)	m2	39	
	<u>4mm Rough cast glass</u>			
5	Panes not exceeding 0,1m2 (Material price = R300-00/m2 Vat excl. supplied)	m2	19	
	<b><u>MIRRORS, ETC</u></b>			
	<u>6mm Silvered float glass copper backed mirrors with polished edges, holed for and fixed with chromium plated dome capped mirror screws with rubber buffers to plugs in brickwork or concrete</u>			
6	Mirror 450 x 600mm high with four (4) screws (Material price = R350-00/no Vat excl. supplied)	No	12	
7	Mirror 600 x 600mm high with four (4) screws (Material price = R650-00/no Vat excl. supplied)	No	16	
8	Mirror 600 x 900mm high with four (4) screws (Material price = R900-00/no Vat excl. supplied)	No	20	
9	Mirror 1500 x 1500mm high with four (4) screws (Material price = R1500-00/no Vat excl. supplied)	No	12	
	<b>Carried to Collection</b>			R
	Section No. 3 BUILDINGS Bill No. 1 GLAZING			

**GLAZING AND ALUMINIUM DOORS AND WINDOWS  
AT VARIOUS BUILDINGS AT THE UNIVERSITY OF VENDA**

Section No. 3

BUILDINGS

Bill No. 1

GLAZING

**COLLECTION**

Total Brought Forward from Page No.

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No**

25

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**Amount**

**Carried to Final Summary**

R

Section No. 3  
BUILDINGS  
Bill No. 1  
GLAZING



## **SECTION 4: PROVISIONAL SUMS**



**GLAZING AND ALUMINIUM DOORS AND WINDOWS  
AT VARIOUS BUILDINGS AT THE UNIVERSITY OF VENDA**

Item No	Quantity	Rate	Amount
<b><u>SECTION NO. 4</u></b>			
<b><u>BILL NO. 1</u></b>			
<b><u>PROVISIONAL AMOUNTS ETC</u></b>			
<b><u>PROVISIONAL SUMS FOR SELECTED SUB- CONTRACT WORKS</u></b>			
<b><u>SUPPLEMENTARY PREAMBLES</u></b>			
<u>General</u>			
All prime cost amounts and provisional sums are net and include for delivery to site of all articles concerned			
Sub contractors will be treated as domestic sub contractors for the purpose of this contract. They shall be selected sub contractors and the main contractor will be afforded the opportunity to reject such sub contractors prior to appointment provided reasonable justification is given			
<u>Profit</u>			
Where stated, the contractor may allow for profit if required			
<u>General attendance upon selected sub-contractors</u>			
The item "Attendance" which follows each provisional sum for selected sub-contractors work, shall be deemed to cover all the contractor's costs incurred in providing free of charge to the selected sub-contractors, the following:			
<ol style="list-style-type: none"> <li>1. The services as in clause B7 of the Preliminaries</li> <li>2. Making good in all trades and cleaning down and removal of rubbish on completion</li> </ol>			
<b>Carried to Collection</b>			R
Section No. 4 PROVISIONAL SUMS Bill No. 1 PROVISIONAL SUMS			

**GLAZING AND ALUMINIUM DOORS AND WINDOWS  
AT VARIOUS BUILDINGS AT THE UNIVERSITY OF VENDA**

Preliminaries

The contractor is referred to the Preliminaries for further amplification of "Prime Cost Amounts and Provisional Amounts"

Alluminium windows and doors

Provide sum of R150 000.00 (one hundred and fifty thousand rands) for the supply and installation of aluminium windows and doors by Specialists

Item

150,000.00

Allow for profit on above if required (Excluded from CPAP)

Item

1 Allow for profit on above if required

Item

**Carried to Collection**

R

Section No. 4  
PROVISIONAL SUMS  
Bill No. 1  
PROVISIONAL SUMS

**GLAZING AND ALUMINIUM DOORS AND WINDOWS  
AT VARIOUS BUILDINGS AT THE UNIVERSITY OF VENDA**

Section No. 4

PROVISIONAL SUMS

Bill No. 1

PROVISIONAL SUMS

**COLLECTION**

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**Amount**

**Carried to Final Summary**

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Section No. 4  
PROVISIONAL SUMS  
Bill No. 1  
PROVISIONAL SUMS

# FINAL SUMMARY

**GLAZING AND ALUMINIUM DOORS AND WINDOWS  
AT VARIOUS BUILDINGS AT THE UNIVERSITY OF VENDA**

Section No	FINAL SUMMARY	Page No	Amount
1	PRELIMINARIES	19	
2	ALTERATIONS	24	
3	BUILDINGS	27	
4	PROVISIONAL SUMS	30	
	Sub total (VAT excl)		R
	Tax		R
	Sub Total (VAT INCL.) CARRIED TO TENDER FORM		R
	<b>Carried to Form of Tender</b>		R