

Item No		Quantity	Rate	Amount
	<p><b><u>BILL No. 1</u></b></p> <p><b><u>PRELIMINARIES</u></b></p> <p><b><u>(CPAP Work Group No. 190 Unless Otherwise Stated)</u></b></p> <p><b><u>MEANING OF TERMS "TENDER / TENDERER"</u></b></p> <p>Any reference to the words "Tender" or "Tenderer" herein and/or in any other documentation shall be construed to have the same meaning as the words "Bid" or "Bidder".</p> <p><b><u>PRELIMINARIES</u></b></p> <p>The JBCC Preliminaries Code 2103, May 2005 edition for use with the JBCC Principal Building Agreement Edition 4.1 Code 2101, March 2005 is taken to be incorporated herein. The tenderer is deemed to have referred to these documents for the full intent and meaning of each clause. These clauses are referred to by number and heading only. Where standard clauses or options are not applicable to the contract such modifications or corrections as are necessary are given under each relevant clause. Where an item is not relevant to this specific contract such item is marked. "N/A" signifying "Not Applicable".</p> <p><b><u>PRICING OF PRELIMINARIES</u></b></p> <p>Should Option A, as set out in clause B10.3.1 hereinafter be used for the adjustment of preliminaries then each item priced is to be allocated to one or more of the three categories Fixed, Value Related or Time Related and the respective amounts entered in the spaces provided under each item.</p> <p>Items not priced in these Preliminaries shall be deemed to be included elsewhere in these Bills of Quantities.</p> <p><b><u>SECTION B: JBCC PRELIMINARIES</u></b></p>			
	<p style="text-align: right;"><b>Carried Forward</b></p> <p>Section No. 1 PRELIMINARIES Bill No. 1 Preliminaries <b>BUYEYE CONSULTING</b></p>		R	

	<b>Brought Forward</b>		R	
	<b><u>B1.0 DEFINITIONS AND INTERPRETATION</u></b>			
1/1/1	<b>B1.1 Definitions and interpretation</b>  See also clause A1.0 of Section A for additional and/or amended definitions which shall apply equally to this Section.  Fixed: _____ Value related: _____ Time related: _____	Item		
	<b><u>B2.0 DOCUMENTS</u></b>			
1/1/2	<b>B2.1 Checking of documents</b>  Fixed: _____ Value related: _____ Time related: _____	Item		
1/1/3	<b>B2.2 Provisional bills of quantities</b>  Fixed: _____ Value related: _____ Time related: _____	Item		
1/1/4	<b>B2.3 Availability of construction documentation</b>  Fixed: _____ Value related: _____ Time related: _____	Item		
1/1/5	<b>B2.4 Interests of agents</b>  Fixed: _____ Value related: _____ Time related: _____	Item		
1/1/6	<b>B2.5 Priced documents</b>  Fixed: _____ Value related: _____ Time related: _____	Item		
1/1/7	<b>B2.6 Tender submission</b>  Clause 2.6 is amended by replacing "JBCC Form of Tender" with "Form of Offer and Acceptance (C1.1).  Fixed: _____ Value related: _____ Time related: _____	Item		
	<b>Carried Forward</b>		R	
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Brought Forward

R

**B3.0 THE SITE**

1/1/8 **B3.1 Defined works area**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/9 **B3.2 Geotechnical investigation**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/10 **B3.3 Inspection of the site**

Tenderers shall complete the Site Inspection Certificate  
included in the tender documents and return the same  
with the tender submission.

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/11 **B3.4 Existing premises occupied**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/12 **B3.5 Previous work - dimensional accuracy**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/13 **B3.6 Previous work - defects**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/14 **B3.7 Services - known**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/15 **B3.8 Services - unknown**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

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	<b>Brought Forward</b>		R	
1/1/16	<b>B3.9 Protection of trees</b>  Fixed: _____ Value related: _____ Time related: _____	Item		
1/1/17	<b>B3.10 Articles of value</b>  Fixed: _____ Value related: _____ Time related: _____	Item		
1/1/18	<b>B3.11 Inspection of adjoining properties</b>  Fixed: _____ Value related: _____ Time related: _____	Item		
	<b><u>B4.0 MANAGEMENT OF CONTRACT</u></b>			
1/1/19	<b>B4.1 Management of the works</b>  Fixed: _____ Value related: _____ Time related: _____	Item		
1/1/20	<b>B4.2 Programme for the works</b>  Fixed: _____ Value related: _____ Time related: _____	Item		
1/1/21	<b>B4.3 Progress meetings</b>  Fixed: _____ Value related: _____ Time related: _____	Item		
1/1/22	<b>B4.4 Technical meetings</b>  Fixed: _____ Value related: _____ Time related: _____	Item		
1/1/23	<b>B4.5 Labour and plant records</b>  Fixed: _____ Value related: _____ Time related: _____	Item		
	<b>Carried Forward</b>		R	
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**B5.0 SAMPLES, SHOP DRAWINGS AND  
MANUFACTURERS' INSTRUCTIONS**

1/1/24 **B5.1 Samples of materials**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/25 **B5.2 Workmanship samples**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/26 **B5.3 Shop drawings**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/27 **B5.4 Compliance with manufacturers' instructions**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

**B6.0 TEMPORARY WORKS AND PLANT**

1/1/28 **B6.1 Deposits and fees**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/29 **B6.2 Enclosure of the works**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/30 **B6.3 Advertising**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/31 **B6.4 Plant, equipment, sheds and offices**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

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1/1/32 **B6.5 Main notice board**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/33 **B6.6 Subcontractors' notice board**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

**B7.0 TEMPORARY SERVICES**

1/1/34 **B7.1 Location**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/35 **B7.2 Water**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/36 **B7.3 Electricity**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/37 **B7.4 Telecommunication facilities**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/38 **B7.5 Ablution facilities**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

**B8.0 PRIME COST AMOUNTS**

1/1/39 **B8.1 Responsibility for prime cost amounts**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

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**B9.0 ATTENDANCE ON N/S  
SUBCONTRACTORS**

1/1/40 **B9.1 General attendance**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/41 **B9.2 Special attendance**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/42 **B9.3 Commissioning - fuel, water and electricity**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

**B10.0 FINANCIAL ASPECTS**

1/1/43 **B10.1 Statutory taxes, duties and levies**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/44 **B10.2 Payment for preliminaries**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/45 **B10.3 Adjustment of preliminaries**

Clauses B10.3.1 and B10.3.2 are amended by replacing  
"within fifteen (15) **working days** of taking possession  
of the **site**" with "in his priced **bills of quantities / lump  
sum document** submitted with his tender offer".

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/46 **B10.4 Payment certificate cash flow**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

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**B11.0 GENERAL**

1/1/47 **B11.1 Protection of the works**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/48 **B11.2 Protection / isolation of existing / sectionally  
occupied works**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/49 **B11.3 Security of the works**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/50 **B11.4 Notice before covering work**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/51 **B11.5 Disturbance**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/52 **B11.6 Environmental disturbance**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/53 **B11.7 Works cleaning and clearing**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

1/1/54 **B11.8 Vermin**

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time  
related: \_\_\_\_\_

Item

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	<b>Brought Forward</b>		R	
1/1/55	<b>B11.9 Overhand work</b>  Fixed:_____ Value related:_____ Time related:_____	Item		
1/1/56	<b>B11.10 Instruction manuals and guarantees</b>  Fixed:_____ Value related:_____ Time related:_____	Item		
1/1/57	<b>B11.11 As built information</b>  Fixed:_____ Value related:_____ Time related:_____	Item		
1/1/58	<b>B11.12 Tenant installations</b>  Fixed:_____ Value related:_____ Time related:_____	Item		
	<b><u>B12.0 SCHEDULE OF VARIABLES</u></b>			
1/1/59	<b>B12.1 Schedule of variables</b>  Fixed:_____ Value related:_____ Time related:_____	Item		
	<p>This <b>schedule</b> contains all variables referred to in this document and is divided into pre-tender and post tender categories. The pre-tender category must be completed in full and included in the tender documents. Both the pre-tender and post tender categories form part of these <b>Preliminaries</b>.</p> <p>Spaces requiring information must be filled in, shown as "not applicable" or deleted and not left blank. Where choices are offered, the non-applicable items are to be deleted. Where insufficient space is provided the information should be annexed hereto and cross-referenced to the applicable clause of the <b>schedule</b>. Key cross reference clauses are italicized in [ ] brackets.</p>			
	<b>12.1 PRE-TENDER INFORMATION</b> <b>12.1.1 Provisional Bills of Quantities</b> <b>[2.2] The quantities are provisional</b>			
	NO			
	<b>Carried Forward</b>		R	
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	Brought Forward	R	
<p>12.1.2 <b>Availability of construction documentation</b> [2.3] Construction documentation is complete</p>	YES		
<p>12.1.3 <b>Interest of agents</b> [2.4] Details:</p>	NIL		
<p>12.1.4 <b>Defined works area</b> [3.1] Details: The work area will be pointed out by the <b>principal agent</b> to the <b>contractor</b> who will sign written acknowledgement therefore before commencing operations.</p>			
<p>12.1.5 <b>Geotechnical investigation</b> [3.2] Details: No trail holes, soils investigation, etc have been carried out.</p>			
<p>12.1.6 <b>Existing premises occupied</b> [3.4] Specific requirements: The premises will be in use and occupied during the course of this <b>contract</b>. The <b>contractor</b> shall execute the <b>works</b> in such a manner as will least interfere with the general routine of the occupants of the premises and shall minimise any nuisance from dust, noise or other causes.</p>			
<p>12.1.7 <b>Previous work - dimensional accuracy</b> [3.5] Details: The <b>contractor</b> shall, after taking possession of the site and before commencing the work, check the existing levels, lines, profiles and the like and satisfy himself as to the dimensional accuracy of all work executed under the previous contract which may affect his work. Should any inaccurate or defective work be found the contractor shall immediately notify the <b>principal agent</b> in writing requesting his instructions with regard thereto and afford every facility to those rectifying such inaccurate or defective work.</p>			
	Carried Forward	R	
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<p style="text-align: center;"><b>Brought Forward</b></p> <p>12.1.8 <b>Previous work - defects</b> [3.6] Details: N/A</p> <p>12.1.9. <b>Services - known</b> [3.7] Details: <i>Should the <b>contractor</b> encounter any existing services such as underground cables, pipes or sewer during the execution of the <b>works</b> he shall notify the <b>principal agent</b> immediatly and suspend all affected work in the immediate vicinity until instruction to proceed has been given by the <b>principal agent</b>.</i></p> <p>12.1.10 <b>Protection of trees</b> [3.9] Specific requirements: <i>Only those trees and shrubs indicated as such on the drawings shall be removed or cut down. The remainder of the trees and shrubs shall be left undamaged.</i></p> <p>12.1.11 <b>Inspection of adjoining properties</b> [3.11] Specific requirements: N/A</p> <p>12.1.12 <b>Enclosure of the works</b> [6.2] Specific requirements: <i>The <b>contractor</b> shall enclose the areas of work and mark areas with danger tape.</i></p> <p>12.1.13 <b>Offices</b> [6.4.3] Specific requirements: <i>The <b>contractor</b> shall provide, maintain and remove on completion of the <b>works</b> an office for the exclusive use of the <b>principal agent</b>, minimum size 4 x 3 x 3m high internally, suitably insulated and ventilated, provided with electric lighting and fitted with boarded floor, desk, chair, drawing stool, drawing board and lock-up drawers for drawings. The office shall be kept clean and fit for use at all times.</i></p>	<p style="text-align: center;">R</p>
<p style="text-align: center;"><b>Carried Forward</b></p> <p>Section No. 1 PRELIMINARIES Bill No. 1 Preliminaries <b>BUYEYE CONSULTING</b></p>	<p style="text-align: center;">R</p>

Brought Forward		R
12.1.14 <b>Main notice board</b>		
[6.5] Specific requirements: <i>The <b>contractor</b> shall provide, erect where directed, maintain and remove on completion of the <b>works</b> a notice board size 3 x 3m as type Drawing GEN 063, constructed of suitable boarding with flat smooth surface and with edging bead 19mm thick round outer edges and projecting 12mm from face of boarding and rounded on front edge. The board shall be securely fixed to hoarding, where hoarding is provided, or fixed to and including a suitable supporting structure of timber or tubular posts and braces. The board is to be painted ivory white and the bead and 12mm wide dividing lines dark green. All wording shall be inscribed in dark green as per the coat of arms for SA. All wording shall be inscribed in dark green painted sans serif lettering.</i>		
12.1.15 <b>Subcontractors' notice board</b>		
[6.6] A notice board is required:		
NO		
Specific requirements:		
12.1.16 <b>Water</b>		
[7.2] Option A (by <b>contractor</b> )	YES	
Option B (by <b>employer</b> - free of charge)	NO	
Option C (by <b>employer</b> - metered)	NO	
12.1.17 <b>Electricity</b>		
[7.3] Option A (by <b>contractor</b> )	YES	
Option B (by <b>employer</b> - free of charge)	NO	
Option C (by <b>employer</b> - metered)	NO	
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<b>Brought Forward</b>		R	
12.1.18 <b>Telecommunications</b>			
[7.4] Telephone	YES		
Facsimile	YES		
E-mail	YES		
12.1.19 <b>Ablution facilities</b>			
[7.5] Option A (by <b>contractor</b> )	YES		
Option B (by <b>employer</b> )	NO		
12.1.20 <b>Protection of existing/sectionally occupied works</b>			
[11.2] Protection is required	NO		
12.1.21 <b>Special attendance</b>			
[9.2] <b>Subcontractor</b> (1) details:			
<b>Subcontractor</b> (2) details:			
<b>Subcontractor</b> (3) details:			
<b>Subcontractor</b> (4) details:			
12.1.22 <b>Protection of works</b>			
[11.1] Specific requirements:	N/A		
12.1.23 <b>Disturbance</b>			
[11.5] Specific requirements: <i>The <b>contractor</b> shall keep the site, structures, etc well watered during operations to prevent dust and shall provide and erect and remove on completion of the <b>works</b> all necessary temporary dust screens all to the satisfaction of the <b>principal agent</b>.</i>			
12.1.24 <b>Environmental disturbance</b>			
[11.6] Specific requirements:	NONE		
<b>12.2 POST TENDER INFORMATION</b>			
<b>Carried Forward</b>		R	
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Brought Forward		R	
12.2.1	<b>Payment of preliminaries</b>		
[10.2]	Option A (pro-rated)	YES/NO	
	Option B (calculated)	YES/NO	
12.2.2	<b>Adjustment of preliminaries</b>		
[10.3]	Option A (three categories)	YES/NO	
	Option B (detailed breakdown)	YES/NO	
12.2.3	<b>Additional agreed preliminaries items</b>		
	Details:		
Carried Forward		R	
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## **SECTION C: SPECIFIC PRELIMINARIES**

**Section C** contains specific preliminary items which apply to this contract except where N/A (Not Applicable) appears against an item.

1/1/60

### **C1 CONTRACT DRAWINGS**

The drawings issued with the tender documents do not comprise the complete set but serve as a guide only for tendering purposes and for indicating the scope of the work to enable the tenderer to acquaint himself with the nature and extent of the **works** and the manner in which they are to be executed.

Should any part of the drawings not be clearly understood by the tenderer he shall, before submitting his tender, obtain clarification in writing from the **principal agent**.

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time related: \_\_\_\_\_

Item

1/1/61

### **C2 GENERAL PREAMBLES**

The document "Specification of Materials and Methods to be used (PW371)" is obtainable on request from the head office and all regional offices of the Department, and shall be read in conjunction with the **bills of quantities / lump sum document** and be referred to for the full descriptions of work to be done and materials to be used.

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time related: \_\_\_\_\_

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1/1/62

**C3 TRADE NAMES**

Wherever a trade name for any product has been described in the **bills of quantities / lump sum documents**, the tenderer's attention is drawn to the fact that any other product of equal quality may be used subject to the written approval of the **principal agent** being obtained prior to the closing date for submission of tenders.

If prior written approval for an alternative product is not obtained, the product described shall be deemed to have been tendered for.

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time related: \_\_\_\_\_

Item

1/1/63

**C4 IMPORTED MATERIALS AND EQUIPMENT**

Where imported items are listed in the tender documents, the tenderer shall provide all the information called for, failing which the price of any such item, materials or equipment shall be excluded from currency fluctuations. (refer to Schedule of Imported Materials and Equipment to be completed by tenderer).

Notwithstanding any provisions elsewhere regarding the adjustment of contract prices, the price of any item, material or equipment listed in terms of this clause shall be excluded from the Contract Price Adjustment Provisions (if applicable).

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time related: \_\_\_\_\_

Item

1/1/64

**C5 VIEWING THE SITE IN SECURITY AREAS**

The **site** is situated in a security area and the tenderer must arrange with the unit commander or other responsible officer to obtain permission to enter the **site** for tendering purposes

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time related: \_\_\_\_\_

N/A

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1/1/65

**C6 COMMENCEMENT OF WORKS IN SECURITY AREAS**

As the **works** falls within a security area the **contractor** must give the unit commander or other responsible officer notice before commencement of the **works**. Should the **contractor** fail to make such arrangements, admission to the **site** may be refused and any additional costs will be for the **contractor's** account.

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time related: \_\_\_\_\_

N/A

1/1/66

**C7 ENTRANCE PERMITS TO SECURITY AREAS**

As the **works** falls within a security area the **contractor** shall obtain entrance permits for his personnel and workmen entering the area and shall comply with all regulations and instructions which may be issued from time to time regarding the protection of persons and property under the control of the Defence Force, Police or chief security officer.

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time related: \_\_\_\_\_

N/A

1/1/67

**C8 SECURITY CHECK OF PERSONNEL**

The **principal agent** may require the **contractor** to have his personnel and workmen, or a certain number of them, security classified.

In the event of the **principal agent** requesting the removal of a person or persons from the **works** for security reasons, the **contractor** shall do so forthwith and shall thereafter ensure that such person or persons are denied access to the **works** and the **site** and/or to any document or information relating to the **works**.

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time related: \_\_\_\_\_

N/A

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**C9 PROHIBITION ON TAKING OF PHOTOGRAPHS**

In terms of article 119 of the Defence Act, 44 of 1957, it is prohibited to sketch or to take photographs of any military site or installation or any building or civil works thereon or to be in possession of a camera or other apparatus used for taking of photographs except when authorized thereto by or on behalf of the Minister.

The same prohibition is also applicable to all correctional institutions in terms of article 44.1(e) of the Correctional Services Act 8 of 1959.

Fixed:\_\_\_\_\_ Value related:\_\_\_\_\_ Time related:\_\_\_\_\_

N/A

**C10 HIV/AIDS AWARENESS**

It is required of the **contractor** to thoroughly study the HIV/AIDS Specification (PW1544) of the Department that must be read together with and is deemed to be incorporated under this Section of the **bills of quantities / lump sum document**. Provision for pricing of HIV/AIDS awareness is made under items C10.1 to C10.5 hereafter and it is explicitly pointed out that all requirements of the aforementioned specification are deemed to be priced hereunder, as the said items represent the only method of measurement and no additional items or extras to the contract in this regard shall be entertained.

The **contractor** must take note that compliance with the HIV/AIDS Specification is compulsory. In the event of partial or total non-compliance, the **principal agent**, notwithstanding the provisions of Clause A 31.0 or any other clause to the contrary, reserves the right to delay issuing any progress **payment certificate** until the **contractor** provides satisfactory proof of compliance. The **contractor** shall not be entitled to any compensation of whatsoever nature, including interest, due to such delay of payment.

Carried Forward

R

Section No. 1  
PRELIMINARIES  
Bill No. 1  
Preliminaries  
**BUYEYE CONSULTING**

	<b>Brought Forward</b>		R	
1/1/69	<b>C10.1 AWARENESS CHAMPION</b>  Selection, appointment, briefing and making available of an Awareness Champion including provision of all relevant services, all in accordance with the HIV/AIDS Specification.  Fixed: _____ Value related: _____ Time related: _____	Item		
1/1/70	<b>C10.2 AWARENESS WORKSHOPS</b>  Selection and appointment of a competent Service Provider approved by the <b>principal agent</b> , provision of a Service Provider Workshop Plan and a suitable venue, conducting of awareness workshops by means of traditional and/or modern multi-media techniques, including follow-up courses, making available all tuition material and performing assessment procedures, all in accordance with the HIV/AIDS Specification.  Fixed: _____ Value related: _____ Time related: _____	Item		
1/1/71	<b>C10.3 POSTERS, BOOKLETS, VIDEOS, ETC.</b>  Provision, displaying, maintaining and replacing when necessary of four plastic laminated posters, booklets and educational videos, etc. for the duration of the <b>construction period</b> , all in accordance with the HIV/AIDS Specification.  Fixed: _____ Value related: _____ Time related: _____	Item		
1/1/72	<b>C10.4 ACCESS TO CONDOMS</b>  Provision and maintenance of condom dispensers fixed in position, including male and female condoms, replenishing male and female condoms on a daily basis as required for the duration of the <b>construction period</b> , all in accordance with the HIV/AIDS Specification.  Fixed: _____ Value related: _____ Time related: _____	Item		
	<b>Carried Forward</b>		R	
	Section No. 1 PRELIMINARIES Bill No. 1 Preliminaries <b>BUYEYE CONSULTING</b>			

Brought Forward

R

1/1/73

**C10.5 MONITORING**

Monitoring HIV/AIDS awareness of workers, providing the **principal agent** with access to information including making available all reports, thoroughly completed and reflecting the correct information, for the duration of the **construction period** and close out, all in accordance with the HIV/AIDS Specification.

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time related: \_\_\_\_\_

Item

**C11 OCCUPATIONAL HEALTH AND SAFETY ACT**

The **contractor** shall comply with all the requirements set out in the Construction Regulations, 2003 issued under the Occupational Health and Safety Act, 1993 (Act No 85 of 1993).

It is required of the **contractor** to thoroughly study the Health and Safety Specification that must be read together with and is deemed to be incorporated under this Section of the **bills of quantities / lump sum document**.

The **contractor** must take note that compliance with the Occupational Health and Safety Act, Construction Regulations and Health and Safety Specification is compulsory. In the event of partial or total non compliance, the **principal agent**, notwithstanding the provisions of clause A31.0 of Section A or any other clause to the contrary, reserves the right to delay issuing any progress **payment certificate** until the **contractor** provides satisfactory proof of compliance. The **contractor** shall not be entitled to any compensation of whatsoever nature, including interest, due to such delay of payment.

Provision for pricing of the Occupational Health and Safety Act, Construction Regulations and Health and Safety Specification is made under this clause and it is explicitly pointed out that all requirements of the aforementioned are deemed to be priced hereunder and no additional claims in this regard shall be entertained.

Fixed: \_\_\_\_\_ Value related: \_\_\_\_\_ Time related: \_\_\_\_\_

Item

Carried Forward

R

Section No. 1  
PRELIMINARIES  
Bill No. 1  
Preliminaries  
**BUYEYE CONSULTING**

## Brought Forward

1/1/74

## C12 REPORTING BY CONTRACTOR

The contractor is required to complete the attached Contractors Monthly Report which is to be submitted together with the contractors payment claim. Payment of the contractor is conditional on this information being accurate and timeously provided.

Fixed:\_\_\_\_\_ Value related:\_\_\_\_\_ Time  
related:\_\_\_\_\_

Item

R

**Carried to Final Summary**

Section No. 1  
PRELIMINARIES  
Bill No. 1  
Preliminaries  
**BUYEYE CONSULTING**

R

Item No		Quantity	Rate	Amount
	<b><u>SECTION 2</u></b>			
	<b><u>BILL No. 1</u></b>			
	<b><u>ALTERATIONS</u></b>			
	<b><u>PREAMBLES</u></b>			
	The Model Trade Preambles (2017) as published by the ASAQs are to apply to all trades.			
	<b><u>SUPPLEMENTARY PREAMBLES</u></b>			
	The Specification as prepared by the Heritage Architect to be used as reference and to be read in conjunction with all the drawings and particular specifications that may apply to the project (See Attached).			
	<b><u>REMOVAL OF EXISTING WORK</u></b>			
	<b><u>Taking down and removing roofs, floors, panelling, ceilings, partitions, etc</u></b>			
	<b><u>Roofs</u></b>			
2/1/1	IBR roof sheeting, including all fittings, cappings, flashings and prepare existing roof purlins to receive new roofing.	m2	590	
2/1/2	Translucent polycarbonate roofing sheets 1222mm height and prepare existing roof purlins to receive new roofing.	m2	160	
	<b><u>Specialist Work</u></b>			
2/1/3	Corrugated <b>asbestos</b> cement roof sheeting, including all fittings, cappings, flashings and prepare existing roof purlins to receive new roofing. Roof to be Removed by an approved and certified Asbestos roof supplier/installer.	m2	802	
2/1/4	Provision of a certificate of safe disposal for asbestos.	Item		
	<b>Carried Forward</b>		R	
	Section No. 2 CAMPUS Bill No. 1 Alterations <b>BUYEYE CONSULTING</b>			

<b>Brought Forward</b>				R
<b><u>Taking down and removing roofs, floors, panelling, ceilings, partitions, etc</u></b>				
2/1/5	Gypsum plasterboard ceilings, including timber bandering, cornices, etc	m2	284	
2/1/6	Cornices	m	417	
2/1/7	Roof Insulation	m2	1 393	
2/1/8	Vinyl Floor tiles	m2	550	
<b><u>Taking out and removing sundry work, fittings, etc</u></b>				
2/1/9	450 x 360mm Box gutter	m	68	
2/1/10	Fascia board	m	28	
2/1/11	Badge board	m	43	
2/1/12	Rainwater pipes n/exc 6m	m	48	
2/1/13	Eaves Gutter	m	28	
<b><u>PREPARATORY WORK &amp; MAKING GOOD OF FINISHES ETC</u></b>				
<b><u>Paintwork</u></b>				
2/1/14	Hacking existing paint to brickwork and preparing surfaces by filling in wall cracks with pollyfilla or other similar approved bonding/sealing agents to receive new paint	m2	1 708	
<b><u>Timber Ceilings</u></b>				
2/1/15	Sand down timber ceilings and preparing surfaces by filling in cracks with approved bonding/sealing agents to receive new paint/varnish	m2	66	
<b><u>Making good cement screeds</u></b>				
2/1/16	30mm Thick on floors in patches	m2	1 968	
<b>Carried Forward</b>				R
Section No. 2 CAMPUS Bill No. 1 Alterations <b>BUYEYE CONSULTING</b>				

**INGWE FET COLLEGE  
REPAIRS & RENOVATIONS**

<b>Brought Forward</b>			R	
<b><u>Making good rubber flooring</u></b>				
2/1/17	Anti slip WAKOD 3318 multiflex, Stud rubber flooring	m2	524	
<b><u>SANITARY FITTINGS</u></b>				
2/1/18	Provide the sum of R 10 000,00 (Ten Thousand Rand) for removal and making good in areas where sanitary ware has been removed (new sanitary fittings else where measured).		Item	10 000,00
<b><u>IRONMONGERY</u></b>				
2/1/19	Provide the sum of R 5 000,00 (Five Thousand Rand) for removal of ironmongery and preparing door to receive new ironmongery (else where measured).		Item	5 000,00
<b><u>DOORS</u></b>				
2/1/20	Provide the sum of R 3 000,00 (Three Thousand Rand) for sand down and preparing door to receive new paint (else where measured).		Item	3 000,00
<b><u>ROLLER SHUTTER DOORS</u></b>				
2/1/21	Provide the sum of R 5 000,00 (Three Thousand Rand) for servicing by lubricant removing dust and sand down roller shutter doors to receive new paint (else where measured).		Item	5 000,00
<b><u>STRUCTURAL STEEL</u></b>				
2/1/22	Provide the sum of R 75 000,00 (Seventy Five Thousand Rand) for sand down and applying primer to and protective anti corrosion coat on structural steel elements/members.		Item	75 000,00
<b>Carried Forward to Summary of Section No. 2</b>				
Section No. 2				
CAMPUS				
Bill No. 1				
Alterations				
<b>BUYEYE CONSULTING</b>				



Item No		Unit	Quantity	Rate	Amount
	<b><u>SECTION 2</u></b>				
	<b><u>BILL No. 2</u></b>				
	<b><u>ROOF COVERINGS, ETC</u></b>				
	<b><u>(CPAP Work Group No. 122 Unless Otherwise Stated)</u></b>				
	<b><u>PREAMBLES</u></b>				
	For Preambles refer to "Department of Public Works: Specification Of Materials And Methods To Be Used - PW371".				
	<b><u>PROFILED METAL SHEETING</u></b>				
	<b><u>(CPAP Work Group No. 124 Unless Otherwise Stated)</u></b>				
	<b><u>Global Roofing Solutions Or Other Approved Klip-Tite 700 Profile Steel Sheeting With Chromadek ISQ550 Finish To One Side And Accessories</u></b>				
2/2/1	0,58mm Roof sheeting in single lengths fixed to steel purlins spaced at approximately 1500mm centres with SL 700 or other approved clips including stop ends at apex and turn down at eaves.	m2	1 393		
2/2/2	0,80mm Ridge capping 660mm girth three times bent and notched to suit roof profile.	m	37		
2/2/3	0,80mm Apex capping 660mm girth three times bent in length.	m	136		
2/2/4	0,80mm Gable trim 660mm girth three times bent in length.	m	9		
	<b>Carried Forward</b>			R	
	Section No. 2 CAMPUS Bill No. 2 Roof coverings, claddings, etc <b>BUYEYE CONSULTING</b>				

	Brought Forward			R	
2/2/5	0,80mm Flashing at junction of pitched roof sheeting with vertical cladding 660mm girth three times bent in length.	m	136		
2/2/6	0,80mm Headwall flashing 660mm girth three times bent in length.	m	37		
2/2/7	0,80mm Eves/Verge flashing 660mm girth two times bent in length.	m	70		
2/2/8	0,80mm Serrated broad flute closer.	m	28		
2/2/9	Broad flute polycloser sealed with sealing compound.	m	136		
2/2/10	5x5mm polypropylene protection mesh including clip on brackets.	m	68		
	<b><u>PROFILED FIBRE-CEMENT SHEETING AND ACCESSORIES</u></b>				
	<u>Translucent polycarbonate profiled sheeting 1222mm height and accessories with factory applied polyacrylic emulsion paint finish on both sides fixed to steel purlins or rails</u>				
2/2/11	Extra over roof coverings side cladding for 1222mm (?kg/m²?) semi-opaque % light transmission type ? translucent polycarbonate sheet panels	m2	195		
	<b><u>ROOF AND WALL INSULATION</u></b>				
	<u>Approved heavy industrial grade aluminium foil based insulation</u>				
2/2/12	Insulation laid taut over purlins with 150mm wide laps at all joints and fixed concurrent with roof covering including galvanised steel straining wires	m2	1 393		
	<b>Carried Forward to Summary of Section No. 2</b>			R	
	Section No. 2				
	CAMPUS				
	Bill No. 2				
	Roof coverings, claddings, etc				
	<b>BUYEYE CONSULTING</b>				

Section No. 2  
CAMPUS  
Bill No. 3  
Ceilings, partitions and access flooring  
**BUYEYE CONSULTING**

## INGWE FET COLLEGE REPAIRS & RENOVATIONS

Section No. 2  
CAMPUS  
Bill No. 4  
Ironmongery  
**BUYEYE CONSULTING**

Item No		Quantity	Rate	Amount
	<p><b><u>SECTION 2</u></b></p> <p><b><u>BILL No. 5</u></b></p> <p><b><u>METALWORK</u></b></p> <p><b><u>(CPAP Work Group No. 136 Unless Otherwise Stated)</u></b></p> <p><b><u>PREAMBLES</u></b></p> <p>For Preambles refer to "Department of Public Works: Specification Of Materials And Methods To Be Used - PW371".</p> <p><b><u>GALVANISED STEEL WINDOWS, DOORS, ETC</u></b></p> <p>NOTE:</p> <p>All opening sections of windows to be fitted with burglarproofing as Wispeco Ltd. Type NBP2</p> <p>-----</p> <p><b><u>GALVANIZED PURLINS, GIRTS, BRACING, ETC</u></b></p> <p><u>Purlins and girts, bolted to steel:</u></p> <p>75 x 50 x 20 x 2.0mm Thick lipped channel section purlins.</p>	m	398	
2/5/1				
	Carried Forward to Summary of Section No. 2		R	
	Section No. 2 CAMPUS Bill No. 5 Metalworks <b>BUYEYE CONSULTING</b>			

Item No		Quantity	Rate	Amount
	<p><b><u>SECTION 2</u></b></p> <p><b><u>BILL No. 6</u></b></p> <p><b><u>TILING</u></b></p> <p><b><u>(CPAP Work Group No. 144 Unless Otherwise Stated)</u></b></p> <p><b><u>PREAMBLES</u></b></p> <p>For Preambles refer to "Department of Public Works: Specification Of Materials And Methods To Be Used - PW371".</p> <p><b><u>SUPPLEMENTARY PREAMBLES</u></b></p> <p><u>Preambles</u></p> <p>The Preambles and the Notes in the various trade bills are to, and do, apply equally to this section.</p> <p><u>Proprietary Products In Descriptions</u></p> <p>Proprietary products shall be used as specified. Substitute products of similar quality and specification may only be used with prior approval by the Principal Agent.</p> <p><u>Descriptions</u></p> <p>All tiling is to be fixed with approved adhesive unless otherwise described to screeded or plastered surfaces which are elsewhere measured. All jointing is to be done with an approved grout unless otherwise described.</p> <p style="text-align: center;">-----</p> <p><b><u>FLOOR TILING</u></b></p>			
	<b>Carried Forward</b>		R	
	<p>Section No. 2</p> <p>CAMPUS</p> <p>Bill No. 6</p> <p>Tiling</p> <p><b>BUYEYE CONSULTING</b></p>			

Brought Forward			R
	<u>Union Porcelain Floor Tiles (Coumarin Range), Size 600 x 600 x 10mm Thick, Fixed With Adhesive And Jointed And Pointed With 3mm Flush Joints In Coloured Grout On Screed (Elsewhere Measured) Laid To Pattern Detail as Per Tiling Layout</u>		
2/6/1	On floors with continuous joints in both directions.	m2	550
2/6/2	100mm High skirting formed of cut floor tiles.	m	168
	<u>Sundries</u>		
2/6/3	Clean down and apply one coat tiles and floor care invisible sealer	m2	550
<p style="text-align: right;"><b>Carried Forward to Summary of Section No. 2</b></p> <p>Section No. 2 CAMPUS Bill No. 6 Tiling <b>BUYEYE CONSULTING</b></p>			R

Item No		Unit	Quantity	Rate	Amount
	<b><u>SECTION 2</u></b>				
	<b><u>BILL No. 7</u></b>				
	<b><u>PLUMBING &amp; DRAINAGE (PROVISIONAL)</u></b>				
	<u>(CPAP Work Group No. 148 Unless Otherwise Stated)</u>				
	NOTE:				
	The Model Trade Preambles (2008) as published by the ASAQs are to apply to all trades.				
	<u>RAINWATER GOODS</u>				
	<b><u>1.5mm Galvanized mild steel gutters and downpipes:</u></b>				
2/7/1	175 x 450 x 175 x 1.5mm Thick concealed galvanized mild steel sheet iron box gutter fixed with 40 x 5mm mild steel purpose made gutter brackets at 1m centres between galvanized steel purlins (elsewhere measured).	m	68		
2/7/2	Extra over box gutter for stopped end.	No	2		
2/7/3	Extra over box gutter for outlet with nozzle for and joint to 160mm diameter rainwater downpipe including domical grating.	No	2		
2/7/4	160mm Diameter rainwater downpipes with and including holderbats at maximum 1500mm centres.	m	24		
2/7/5	Extra over rainwater pipe for shoe.	No	2		
2/7/6	Extra over rainwater pipe for 100 x 150mm galvanized rectangular rainwater spout 500mm long.	No	2		
	<b>Carried Forward</b>			R	
	Section No. 2 CAMPUS Bill No. 7 Plumbing and drainage <b>BUYEYE CONSULTING</b>				



Brought Forward			R
	<u>0,8mm Thick Watertite Seamless Pre-Painted Aluminium Ogee Gutter, Rainwater Pipe And Accessories In Long Lengths</u>		
2/7/7	100 x 125mm Eaves gutter with gutter brackets and fixed to fibre cement fascia and with snow straps fitted at maximum 1000mm centres.	m	28
	<u>Extra For</u>		
2/7/8	Outlet with nozzle for 100 x 100mm rainwater pipe.	No	6
2/7/9	Stopped Ends	No	8
	<u>(End Of Extra For)</u>		
2/7/10	100 x 100mm Rainwater pipe fixed 25mm clear of walls with galvanised sheet iron ears screwed to and including 200 x 70 x 22mm chamfered and oiled hardwood blocks plugged to wall.	m	10
	<u>Extra For</u>		
2/7/11	Shoe	No	8
	<u>(End Of Extra For)</u>		
	<b><u>SOIL DRAINAGE</u></b>		
2/7/12	Provide the sum of R 30 000,00 (Thirty Thousand Rand) for inspecting existing Soil Drainage line and carry our repairs in damaged areas.	Item	30 000,00
	<b><u>SANITARY FITTINGS</u></b>		
2/7/13	Provide the sum of R 40 000,00 (Forty Thousand Rand) for Sanitary Fittings supplied and fixed complete.	Item	40 000,00
Carried Forward to Summary of Section No. 2			R
Section No. 2 CAMPUS Bill No. 7 Plumbing and drainage <b>BUYEYE CONSULTING</b>			

-34-

Brought Forward			R
	<u>Prepare, Stop, Sand Down And Apply Wood Primer,</u> <u>One Coat Universal Undercoat and Two Coats Non-Drip</u> <u>High Quality Enamel Paint With A Sheen Finish</u>		
2/8/4	Doors (all surfaces measured).	m2	83
2/8/5	Frames and linings.	m2	40
	<u>PAINT ON METAL</u>		
	<u>Clean down thoroughly with galvanised iron cleaner,</u> <u>wash down with water, prime with one coat metal primer</u> <u>and finish with two coats superior quality enamel on:</u>		
2/8/6	Steel Glazed Windows (measured on flat over both sides).	m2	104
2/8/7	Roller Shutter door	m2	54
Carried Forward to Summary of Section No. 2			R
Section No. 2 CAMPUS Bill No. 8 Paintwork <b>BUYEYE CONSULTING</b>			

Item No		Quantity	Rate	Amount
	<b><u>SECTION 2</u></b>			
	<b><u>BILL No. 9</u></b>			
	<b><u>PROVISIONAL SUMS</u></b>			
	The Following Nominated Sub-Contract Amounts Are For Work To Be Carried Out By Nominated Sub-Contractors:			
	<b><u>ELECTRICAL INSTALLATION</u></b>			
	<b><u>Electrical installation:</u></b>			
2/9/1	Provide the sum of R 45 000.00 (Forty Five Thousand Rand) for Electrical installation and fittings supplied and fixed complete.	Item		45 000.00
2/9/2	Allow for general attendance on ditto.	Item		
2/9/3	Allow for profit if required.	Item		
	<b><u>REMUNERATION OF PROJECT STEERING COMMITTEE</u></b>			
2/9/4	Provide the amount of R 28 000.00 (Twenty Eight Thousand Rands) for the remuneration of a project steering committee	Item		
2/9/5	Allow for general attendance on ditto.	Item		
2/9/6	Allow for profit if required.	Item		
	<b><u>COMMUNITY LIASON OFFICER</u></b>			
2/9/7	Provide the amount of R 30 000.00 (Thirty Thousand Rands) for the appointment of a CLO.	Item		
2/9/8	Allow for general attendance on ditto.	Item		
2/9/9	Allow for profit if required.	Item		
	<b>Carried Forward to Summary of Section No. 2</b>		R	
	Section No. 2			
	CAMPUS			
	Bill No. 9			
	Provisional Sums			
	<b>BUYEYE CONSULTING</b>			

Section No. 2

CAMPUS

**SECTION SUMMARY - CAMPUS**

Bill No		Page No	Amount
2/1	Alterations	24	
2/2	Roof coverings, claddings, etc	26	
2/3	Ceilings, partitions and access flooring	27	
2/4	Ironmongery	28	
2/5	Metalworks	29	
2/6	Tiling	31	
2/7	Plumbing and drainage	33	
2/8	Paintwork	35	
2/9	Provisional Sums	36	
Carried to Final Summary			R
Section No. 2 CAMPUS BUYEYE CONSULTING			

Section No		Page No	Amount	
<b><u>FINAL SUMMARY</u></b>				
1	PRELIMINARIES	21		
2	CAMPUS	37		
TOTAL OF BUILDING WORKS			R	
Provide the Sum of R100 000.00 (One Hundred Thousand) for Contingencies to be deducted in part or all if not required.			R	100 000.00
TOTAL OF BUILDING WORKS & CONTINGENCIES			R	
VAT at the rate of 15%			R	
Carried to Form of Tender			R	
BUYEYE CONSULTING				