

#### IN/32/2022

#### IN/32/2022

APPOINTMENT OF PANEL OF THREE SERVICE PROVIDER TO UNDERTAKE CARPENTRY CONTRACTS AT VARIOUS UNIVERSITY OF VENDA BUILDINGS FOR THE PERIOD OF THREE (3) YEARS CIDB GRADING 2GB ONLY

#### PROCUREMENT DOCUMENT

(Based on NEC3 Engineering and Construction Short Contract)

Date of Issue: 01-September-2022

#### Issued by:

**Director Facilities Management** 

University of the Venda, Thohoyandou

Name of tenderer:
Talanhana Numbaw
Telephone Number:
Email Address:
Fax Number:
Cellphone Number:

Closing date: AS PER TENDER INVITATION

### BILLS OF QUANTITIES

### SECTION 1: PRELIMINARIES & GENERAL

	Quantity	Rate	Amount	
SECTION NO. 1				
BILL NO. 1				
<u>PRELIMINARIES</u>				
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				z.
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 Section No. 1 PRELIMINARIES Bill No. 1		R		_
PRELIMINARIES AND GENERAL				

Item No

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 beased 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 not withstanding the actual employment of resources in the execution of the works. The contract value used for the adjustment of the Preliminaries shall exclude any contingecy sum and the amount for Preliminaries				
CONDITIONS OF CONTRACT				
<u>GENERAL</u>				
Action (clause 10)				
Actions (clause 10.1)				
Fixed Related	Item			
Value Related	Item			
				_
Carried to Collection		R		
Section No. 1 PRELIMINARIES				
Bill No. 1 PRELIMINARIES AND GENERAL				
			1	

Time Related	Item		
Identified and defined terms (clause 11)			
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		
Law (clause 12)			
Law (clause 12.1 - 12.4)			
Fixed Related	Item		
Value Related	Item		
Time Related	Item		
Communications (clause 13)			
Communications (clause 13.1 - 13.2)			
Fixed Related	Item		
Value Related	Item		
Time Related	Item		
		_	
Carried to Collection Section No. 1		R	+
PRELIMINARIES Bill No. 1			
PRELIMINARIES AND GENERAL			

The Employer's authority and delegation (clause 14)			
The Employer's authority and delegation (clause 14.1 - 14.4)			
14.4)			
Fixed Related	Item		
Value Related	Item	9	
Time Related	Item		
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		
Value Related	Item		
Time Related	Item		
Early Warning (clause 16)			
Early Warning (clause 16.1 - 16.6)			
Cived Deleted	Itom		
Fixed Related	Item		
Value Related	Item		
Time Related	Item		
THE CONTRACTOR'S MAIN RESPONSIBILITIES			
			_
Carried to Collection		R	
Section No. 1 PRELIMINARIES Bill No. 1 PRELIMINARIES AND GENERAL			
I INCLIMINATION OF A CONTROL OF			1

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	
<u>TIME</u>		
Starting and Completion (clause 30)		
Starting date (clause 30.1)		
Starting date (clause 50.1)		
Fixed Related	Item	
Tixed Related		
Carried to Collection Section No. 1		R
PRELIMINARIES Bill No. 1		
PRELIMINARIES AND GENERAL		

	Value Related	Item			
	Time Related	Item			
Completion date (clause 30.2)					
	Fixed Related	Item			
,	Value Related	Item			
	Time Related	Item			
Completion date and Certifies (clau	se 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		P*	
	Time Related	Item			
The Programme (clause 31)					
The Programme (clause 31.1)					
	Fixed Related	Item			
	Value Related	Item			
	Time Related	Item	×		
<u>DEFECTS</u>					
	Carried to Collection		R		
Section No. 1 PRELIMINARIES					
Bill No. 1 PRELIMINARIES AND GENERAL					

Searching for and notifying Defects (clause 40)			
Searching for and notifying Defects (clause 40.1 - 40.2)			
Fixed Related	Item		
Value Related	Item		
	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)			
	14		
Fixed Related	Item		
Value Related	Item		
Time Related	Item		
			9
Carried to Collection		R	
Section No. 1			
PRELIMINARIES BIII No. 1			
PRELIMINARIES AND GENERAL			

Repairs (Clause 43)				
Repairs (Clause 43.1)				
Fixed Related	Item			
Value Related	Item			
Time Related	Item			
<u>PAYMENT</u>				
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)				
			3	
Fixed Deleted	Item			
Fixed Related				
Value Related	Item			
Time Related	Item			
COMPENSATION EVENTS				
				_
Carried to Collection		R		
Section No. 1 PRELIMINARIES				
Bill No. 1 PRELIMINARIES AND GENERAL				

Proposition & Comments &

Compensation events (clause 60)			
Compensation events (clause 60.1 - 60.2)			
	ý.		
Fixed Related	Item		
Value Related	Item		
Time Related	Item		
	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		
	E.		
			$\vdash$
Carried to Collection		R	-
Section No. 1 PRELIMINARIES			
Bill No. 1 PRELIMINARIES AND GENERAL			

Assessing compensation events (clause 63)				
Assessing compensation events (clause 63.1 - 63.10)				
Fixed Related	Item			
Value Related	Item			
Time Related	Item			
TITLE			o o	
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 Section No. 1		R		_
PRELIMINARIES Bill No. 1				
PRELIMINARIES AND GENERAL				

Value Related	Item	
Time Related	Item	
Indemnities (clause 81)		
Indemnities (clause 81.1- 81.3)		
Fixed Related	Item	
Value Related	Item	
Time Related	Item	
Insurance cover (clause 82)		
Insurance cover (clause 82.1)		
Fixed Related	Item	
Value Related	Item	
Time Related	Item	
TERMINATION AND DISPUTE RESOLUTION	,	
Termination and reasons for termination (clause 90)		
Termination and reasons for termination (clause 90.1 - 90.5)		
Carried to Collection		R
Section No. 1 PRELIMINARIES		
Bill No. 1 PRELIMINARIES AND GENERAL		
TIVELIMINALIES AND SEMENAL		

Fixed Related	Item			
Value Related	Item			
Time Related	Item			
Procedures on termination (clause 91)				
Procedures on termination (clause 91.1)				
Fixed Related	Item			
Value Related	Item			
Time Related	Item			
Payment on termination (clause 92)				
Procedures on termination (clause 92.1 - 92.3)				
Fixed Related	Item			
Value Related	Item			
Time Related	Item			
Dispute Resolution (clause 93)				
Dispute Resolution (algues 02.4)				
Dispute Resolution (clause 93.1)	Item			
Fixed Related	item			
		-		
Carried to Collection		R		
Section No. 1 PRELIMINARIES Bill No. 1				
PRELIMINARIES AND GENERAL				
1		- 11	,	

1	Value Related	Item	1	
	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		
	ADDITIONAL CONDITIONS OF CONTRACT CLAUSES			
	Tax invoices (clause Z1)			
	Fixed Related	Item		
	Value Related	Item		
	Time Related	Item		
	Communications (clause Z2)			
	Fixed Related	Item		
	Value Related	Item		
				_
	Carried to Collection		R	
	Section No. 1 PRELIMINARIES			
	Bill No. 1			
	PRELIMINARIES AND GENERAL			

Time Related	Item		1	
Notification of a compensation event (clause Z3)				
Fixed Related	Item		9	
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 Deleted	Itom			
Fixed Related	Item Item			**
Value Related	Item			
Time Related	item			= 2
Retention (clause Z8)				
Carried to Collection		R		
Section No. 1 PRELIMINARIES Bill No. 1				
PRELIMINARIES AND GENERAL				

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			
	l lieni			
Priced contract with bill of quantities - This contract is based on priced contract with Bills of Quantities (clause Z10)				
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			
		=		_
Section No. 1 PRELIMINARIES BIII No. 1 PRELIMINARIES AND GENERAL		R		

	Value Related	Item		
	Time Related	Item		
	CONTRACT DATA			
	Contractual Requirements as stated elsewhere in the document			
	ESTABLISHMENT OF FACILITIES ON THE SITE			
	Facilities for Project Manager			
	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		
Ì	Time Related	Item		
	Offices and storage sheds			
	Fixed Related	Item		
	Value Related	Item		
	Time Related	Item		
	Facilities for the contractor			
	Living accommodation			
	Fixed Related	Item		
	Value Related	Item		
	Carried to Collection		R	
	Section No. 1 PRELIMINARIES			
	Bill No. 1 PRELIMINARIES AND GENERAL			

Time Related	Item			
Ablution and latrine facilities				
Fixed Related	Item			
Value Related	Item			
Time Related	Item			
Tools and Equiments				
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			
		18	g g	
				_
Carried to Collection Section No. 1		R		_
PRELIMINARIES Bill No. 1				
PRELIMINARIES AND GENERAL				

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			
			5	
Carried to Collection		R		Г
Section No. 1 PRELIMINARIES				
Bill No. 1 PRELIMINARIES AND GENERAL			9	

Section No. 1			
PRELIMINARIES			
Bill No. 1			
PRELIMINARIES AND GENERAL			×
COLLECTION			
	Page No		Amount
Total Brought Forward from Page No.	1		
	2		
	3		
	4		
	5		
	6		
	7		
	9		
	10		
	11		
	12		
	13		
	14		
	15		
	16		
	17		
	18		
Carried to Final Summary		R	
Section No. 1 PRELIMINARIES Bill No. 1			
PRELIMINARIES AND GENERAL			

### **SECTION 2: ALTERATIONS**

	Quantity	Rate	Amount
SECTION NO.2			
BILL NO. 1			
<u>ALTERATIONS</u>			
For preambles see "Model Preambles for Trades (2008 Edition)" and Supplementary preambles as specified in the Trades	* 6s		
REMOVAL OF EXISTING WORK:			
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 any items not specifically mentioned which they may deem necessary for the proper completion of the work.			
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 size.			
PIPES, ETC Special care is to be taken not to interfere unnecessary with any 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 Agent 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 materilas for doing so. 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.			
Carried to Collection		R	
Section No. 2 ALTERATIONS Bill No. 1 ALTERATIONS			

Item No

	OLD USABLE MATERIALS from the alterations/demolitions are to become the property of the Client. 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 fixing. Old reusable materials are to be handed over to the Client 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. 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. Materials to be handed over to the Client should be kept safely and handed over to the School Governing Body or the school principal who shall sign for all materials received.  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.  Unless otherwise stated, all usable material from the demolitions should be kept safely and handed over to the school governing body or the school principal who shall sign for all material received.  Taking out and removing doors, windows, etc				
1	Timber single door 813 x 2032mm high	No	8		
2	Timber double door 1613 x 2032mm high	No	6		
	Taking out and removing ironmongery				
3	Locksets, etc.	No	12		
4	Book shelf size 600 x 450 x 200mm deep.	No	4		
5	Pinning board size 600 x 600mm high	No	6		
6	Writing board size 1200 x 600mm high	No	4		
	Carried to Collection			R	
	Section No. 2 ALTERATIONS Bill No. 1 ALTERATIONS				

	SERVICE EXISTING SURFACES			at .		
7	Servicing of locksets (Material price = R90-00/each Vat excl.)	No	5			
8	Servicing of bedroom cupboards and furniture complete (Material price = R250-00 Vat excl.)	No	8			
9	Servicing of kitchen cupboards and furniture complete (Material price = R250-00/each Vat excl.)	No	1			
	SERVICING OF DOORS					
10	Tighten loose door striker plate	No	4			
11	Spot weld new door hinge to metal frame (PC Amount for hinge R100-00 each Vat excl. supplied)	No	4			
12	Remove door striker plate and replace with new (PC Amount R150-00 Vat excl supplied)	No	4			
13	Remove door handle and replace with new (PC Amount R150-00 Vat excl supplied)					
		No	10			
14	Remove door lockset complete with and replace mortice lockets with new and refix the existing handles (PC Amount R200-00 Vat excl supplied)				,	
		No	6			
	Carried to Collection			R		
	Section No. 2 ALTERATIONS Bill No. 1 ALTERATIONS					

Section No. 2	1 1	
ALTERATIONS		
Bill No. 1		
ALTERATIONS		
COLLECTION		
Total Brought Forward from Page No.	Page No 20 21 22	Amount
Carried to Final Summ Section No. 2 ALTERATIONS Bill No. 1 ALTERATIONS	nary	R

# SECTION 3: CARPENTRY & IRONMONGERY

١		Quantity	Rate	Amount
	SECTION NO. 3			
	BILL NO. 1			
	CARPENTRY AND JOINERY			
	For Preambles refer to "Department of Public Works: Specification of material and methods to be used - PW371"			
	SUPPLEMENTARY PREAMBLES			
	Particle board:	_		
	Particle board shall comply with the following specifications:			
	a) SABS 1300 Particle board: exterior and flooring type			
	b) SABS 1301 Particle board: interior type	,		
	Joinery:			
	Descriptions of frames shall be deemed to include frames, transomes, mullions, rails, etc			
	Descriptions of hardwood joinery shall be deemed to include pelleting of bolt holes			
	<u>Fixing</u>			~
	Items described as "nailed" shall be deemed to be fixed with hardened steel nails or shot pins to brickwork or concrete			
	Decorative laminate finish:			
	Laminate finish shall be glued under pressure. Edge strips shall be butt jointed at junctions with adjacent similar finish			
	DOORS, ETC			
	Carried to Collection		R	
	Section No. 3 DOORS AND IRONMONGERY Bill No. 1 CARPENTRY & JOINERY			

Item No

	40mm Thick semi-solid flush doors with commercial veneer hung to steel frames				
1	Door size 813 x 2032mm high cut 150mm short at bottom (Material price = R900-00 Vat excl. supplied)	No	4		
2	Door size 900 x 2032mm high cut 150mm short at bottom (Material price = R1000-00 Vat excl. supplied)	No	4		
	40mm Thick solid flush doors with commercial veneer hung to steel frames				
3	Door size 813 x 2032mm high (Material price = R1200- 00 Vat excl. supplied)	No	4		
4	Door size 900 x 2032mm high (Material price = R1300- 00 Vat excl. supplied)	No	8		
5	Door size 1300 x 2032mm high (Material price = R1600-00 Vat excl. supplied)				
		No	4		
6	Door size 1300 x 1582mm high (Material price = R1600-00 Vat excl. supplied)				
		No	4		
7	Double door size 1613 x 2032mm high with two equal leaves with rebated meeting stiles, each leaf with 450 x 600mm high glazing panel with standard pining beads on both sides (Material price = R2400-00 Vat excl. supplied)				
		No	6		
	SUNDRIES				
8	Cut opening in 44mm solid door for louvre opening 300 x 300mm high	No	10	×	
	Carried to Collection			R	
	Section No. 3 DOORS AND IRONMONGERY Bill No. 1			K	
	CARPENTRY & JOINERY				

Section No. 3	1 1	
DOORS AND IRONMONGERY		
Bill No. 1		
CARPENTRY & JOINERY		
COLLECTION		•
Total Brought Forward from Page No.	Page No 24 25	Amount
Carried Forward to Summary of Section No. Section No. 3 DOORS AND IRONMONGERY Bill No. 1 CARPENTRY & JOINERY	o. 3	R

Item No		Quantity	Rate	Amount
	SECTION NO. 3			
	BILL NO. 2			
	IRONMONGERY			
	For Preambles refer to "Department of Public Works: Specification of material and methods to be used - PW371"			
	SUPPLEMENTARY PREAMBLES			
	<u>Descriptions</u>			
	Items described as "plugged" shall be deemed to include screwing to fibre, plastic or metal plugs			
	LOCKS			
	"Yale"			
1	Yale SS201 Keyhole curve handle (Code: P501-KH-31-01), including Two (2) lever stainless steel lock case (Code: 22955-76SS) .(Material price = R200-00 Vat excl. supplied)	0 8	3	
2	Yale SS201 Cylinder curve handle (Code: P501-CH-31-01), including Euro Profile cylinder upright lock case (Code: L-223155-76SS) and 65mm Gemini Euro Profile double cylinder (Code: CY2X18-65SNKD).(Material price = R200-00 Vat excl. supplied)			
		0 4	1	
	TYPE 1			
3	DORMA 37651 AS Helping hand indicator bolt for paraplegic WC (Material price = R621-00 Vat excl.			
	supplied)	lo 4	4	
	Carried to Collection		R	
	Section No. 3 DOORS AND IRONMONGERY Bill No. 2 IRONMONGERY			

4	Dormakaba "Disabled" engraved grade 304 Stainless Steel sign (Code: DSS-133), size 150 x 150 x 1,2mm with counter-sunk fixing holes plugged and screwed with aluminium screws.(Material price = R200-00 Vat excl. supplied)	No	4			
5	Dormakaba hold open with parallel arm TS 73V rack and pinion projecting arm door closer (Code: TS 73V PA) with a closing force of EN 2-4 for maximum 1 100mm wide door.(Material price = R3100-00 Vat excl. supplied)	No	4			
6	Dormakaba Tubular straight Stainless Steel back-to-back pull handle (Code: DPH301BBTB), size 25mm diameter x 325mm long.(Material price = R300-00 Vat excl. supplied)	No	4			
7	DORMA 1,2mm thick grade 430 Polished Stainless Steel kick plate (code: DKP-430-SF 300) screw fixed with Stainless Steel self-tapping screws.(Material price = R630-00 Vat excl. supplied)	No	4			
8	DORMA 1,2mm thick grade 430 Polished Stainless Steel push plate (code: DKP-430-SF 300) screw fixed with Stainless Steel self-tapping screws. (Material price = R630-00 Vat excl. supplied)	No	4			
9	DORMA DDS-NP-018 nickel plated door stop.(Material price = R60-00 Vat excl. supplied)	No	4			
	TYPE 2				9	
10	Dorma DDWC-006 stainless steel WC indicator with 79mm turn knob for physically impaired. (St/Steel)(Material price = R400-00 Vat excl. supplied)	No	4			
11	Dormakaba Stainless Steel bathroom deadlock (Code: D032D) with 57mm backset.(Material price = R260-00 Vat excl. supplied)	No	4			
12	Dorma DHC-SS-031B stainless steel hat and coat hook with rubber buffer. (St/Steel) (Material price = R80-00 Vat excl. supplied)	N				
		No	4			
				e e		
	Carried to Collection Section No. 3 DOORS AND IRONMONGERY			F	3	
	Bill No. 2 IRONMONGERY					

bular straight Stainless Steel back-to- e (Code: DPH301BBTB), size 25mm mm long.(Material price = R300-00 Vat  mm diameter Stainless Steel cylinder (Code: DCE-002).(Material price = R80 upplied)  " Cylinder lock case (Material price = excl. supplied)  ale " engraved grade 304 Stainless Steel SS-130), size 150 x 150 x 1,2mm with exing holes plugged and screwed with ews.(Material price = R200-00 Vat excl.)  emale" engraved grade 304 Stainless de: DSS-131), size 150 x 150 x 1,2mm unk fixing holes plugged and screwed with	No No	4 2 1		
(Code: DCE-002).(Material price = R80 upplied)  " Cylinder lock case (Material price = excl. supplied)  ale " engraved grade 304 Stainless Steel (SS-130), size 150 x 150 x 1,2mm with exing holes plugged and screwed with ews.(Material price = R200-00 Vat excl.)  emale" engraved grade 304 Stainless de: DSS-131), size 150 x 150 x 1,2mm	- No No			
(Code: DCE-002).(Material price = R80 upplied)  " Cylinder lock case (Material price = excl. supplied)  ale " engraved grade 304 Stainless Steel (SS-130), size 150 x 150 x 1,2mm with exing holes plugged and screwed with ews.(Material price = R200-00 Vat excl.)  emale" engraved grade 304 Stainless de: DSS-131), size 150 x 150 x 1,2mm	No No			
ale " engraved grade 304 Stainless SteelsS-130), size 150 x 150 x 1,2mm with xing holes plugged and screwed with ews.(Material price = R200-00 Vat excl.)  emale" engraved grade 304 Stainless de: DSS-131), size 150 x 150 x 1,2mm	No			
ale " engraved grade 304 Stainless SteelsS-130), size 150 x 150 x 1,2mm with xing holes plugged and screwed with ews.(Material price = R200-00 Vat excl.)  emale" engraved grade 304 Stainless de: DSS-131), size 150 x 150 x 1,2mm	ı	2		
eS-130), size 150 x 150 x 1,2mm with xing holes plugged and screwed with ews.(Material price = R200-00 Vat excl.)  emale" engraved grade 304 Stainless de: DSS-131), size 150 x 150 x 1,2mm	ı	1		
eS-130), size 150 x 150 x 1,2mm with xing holes plugged and screwed with ews.(Material price = R200-00 Vat excl.)  emale" engraved grade 304 Stainless de: DSS-131), size 150 x 150 x 1,2mm		1		
de: DSS-131), size 150 x 150 x 1,2mm				
ews.(Material price = R200-00 Vat excl.	h No	1		
isabled" engraved grade 304 Stainless de: DSS-133), size 150 x 150 x 1,2mm unk fixing holes plugged and screwed wit ews. (Material price = R200-00 Vat excl.		1		
		2		
0-BL-SF) (Material price = R125-00 Vat	No	4		
RONMONGERY	ion		R	
	aximum 950mm wide door.(Material price /at excl. supplied)  less steel plate size 150 x 300 x 1,2mm 0-BL-SF) (Material price = R125-00 Vat	Aximum 950mm wide door.(Material price Yat excl. supplied)  No  less steel plate size 150 x 300 x 1,2mm 0-BL-SF) (Material price = R125-00 Vat  No  Carried to Collection  IRONMONGERY	Aximum 950mm wide door.(Material price Yat excl. supplied)  No  2  Less steel plate size 150 x 300 x 1,2mm  0-BL-SF) (Material price = R125-00 Vat  No  4  Carried to Collection  IRONMONGERY	Aximum 950mm wide door.(Material price Vat excl. supplied)  No  2  Less steel plate size 150 x 300 x 1,2mm 0-BL-SF) (Material price = R125-00 Vat  No  Carried to Collection  R  IRONMONGERY

21	DORMA 1,2mm thick grade 430 Polished Stainless Steel kick plate (code: DKP-430-SF 300) screw fixed with Stainless Steel self-tapping screws. (Material price = R630-00 Vat excl. supplied)	No	2	,		
22	DORMA 1,2mm thick grade 430 Polished Stainless Steelpush plate (code: DKP-430-SF 300) screw fixed with Stainless Steel self-tapping screws.(Material price = R630-00 Vat excl. supplied)					
		No	2			
23	Dormakaba Satin Nickel 60mm keyed to differ double cylinder (Code: DDC056001).(Material price = R450-00 Vat excl. supplied)	No	2		4	
24	DORMA DDS-NP-018 nickel plated door stop.(Material price = R60-00 Vat excl. supplied)					
		No	2			
	TYPE 4					
25	Dormakaba hold open with parallel arm TS 73V rack and pinion projecting arm door closer (Code: TS 73V PA) with a closing force of EN 2-4 for maximum 1 100mm wide door.(Material price = R3100-00 Vat excl. supplied)	No	4			
26	DORMA Stainless steel plate size 150 x 300 x 1,2mm thick (DPP-430-BL-SF) (Material price = R125-00 Vat excl. supplied)	No	8			
27	DORMA DFB-SC-180/150 stainless steel flush bolt with keep let into steel (Material price = R340-00 Vat excl. supplied)					
		No	2			
28	DORMA DFB-SC-180/150 stainless steel flush bolt with keep let into concrete (Material price = R340-00 Vat excl. supplied)	No	2			
		110				
						_
	Carried to Collection			R		<u>_</u>
	Section No. 3 DOORS AND IRONMONGERY Bill No. 2 IRONMONGERY					
	THE THE PARTY OF T					

29	DORMA stainless steel DPH301A BTB pull handle size 325X 25mm- Back to Back (Material price = R650-00 Vat excl. supplied)	No	8			
30	DORMA 1,2mm thick grade 430 Polished Stainless Steel kick plate (code: DKP-430-SF 300) screw fixed with Stainless Steel self-tapping screws.(Material price = R630-00 Vat excl. supplied)					
		No	4	*3		
31	DORMA 1,2mm thick grade 430 Polished Stainless Steelpush plate (code: DKP-430-SF 300) screw fixed with Stainless Steel self-tapping screws.(Material price = R630-00 Vat excl. supplied)					
		No	4			
32	Dorma D038R Rebate conversion kit for euro-profile locks SS (St/Steel) (Material price = R280-00 Vat excl. supplied)					
		No	2			
33	Dormakaba Satin Nickel 60mm keyed to differ double cylinder (Code: DDC056001).(Material price = R450-00 Vat excl. supplied)					
		No	2			
34	Dorma "D037S" Cylinder lock case (Material price = R250-00 Vat excl. supplied)	No	2			
	TYPE 5					
35	Dorma "D037S" Cylinder lock case (Material price = R250-00 Vat excl. supplied)				ć	
	9	No	4			
36	Dormakaba Satin Nickel 60mm keyed to differ double cylinder (Code: DDC056001).(Material price = R450-00 Vat excl. supplied)					
	¥	No	4			
						$\vdash$
	Carried to Collection			R		_
	Section No. 3 DOORS AND IRONMONGERY					
	Bill No. 2 IRONMONGERY					

37	Dormakaba "Fire extinguisher" engraved grade 304 Stainless Steel sign (Code: DSS-146), size 150 x 150 x 1,2mm with counter-sunk fixing holes plugged and screwed with aluminium screws.(Material price = R200-00 Vat excl. supplied)	No	4		
38	Dormakaba "Fire hose reel" engraved grade 304 Stainless Steel sign (Code: DSS-145), size 150 x 150 x 1,2mm with counter-sunk fixing holes plugged and screwed with aluminium screws.(Material price = R200-00 Vat excl. supplied)	No	4		
39	Dormakaba "Electrical" engraved grade 304 Stainless Steel sign (Code: DSS-136), size 150 x 150 x 1,2mm with counter-sunk fixing holes plugged and screwed with aluminium screws.(Material price = R200-00 Vat excl. supplied)	No	4		
40	DORMA stainless steel DPH301A BTB pull handle size 325X 25mm- Back to Back (Material price = R650-00 Vat excl. supplied)	No	8		
41	DORMA Stainless steel plate size $150 \times 300 \times 1,2$ mm thick (DPP-430-BL-SF) (Material price = R125-00 Vat excl. supplied)				
		No	8		
42	DORMA DFB-SC-180/150 stainless steel flush bolt with keep let into concrete (Material price = R340-00 Vat excl. supplied)	No	4		
43	DORMA DFB-SC-180/150 stainless steel flush bolt with keep let into steel (Material price = R340-00 Vat excl.	140	. ]		
	supplied)	No	4		
44	Dorma D038R Rebate conversion kit for euro-profile locks SS (St/Steel) (Material price = R280-00 Vat excl. supplied)				
		No	4		
	BATHROOM FITTINGS				
	Carried to Collection			R	
	Section No. 3 DOORS AND IRONMONGERY Bill No. 2				
	IRONMONGERY				

	"Franke"				
45	Franke HF2400HD 1,2/1,5mm thick satin finished stainless steel automatic hands free hand dryer (Code: 2500001), size 280 x 207 x 245mm high with 2 vandal proof lock screws and key wrench, plugged and screwed to the wall with stainless steel screws, 200 W motor connected to 230/240 volt power supply. With 5 year warranty. (Material price = R9400-00 Vat excl. supplied)				
		No	2		
46	Franke CNTX750 Grade 304 18/10 stainless steel 32mm diameter straight grab rail with Franke fine grip (Code: 2510006) 750mm x 95mm deep, plugged and screwed to the wall with stainless steel screws.(Material price = R1000-00 Vat excl. supplied)				
		No	6		
47	Franke CNTX21 Grade 304 18/10 stainless steel 32mm diameter angle bar with Franke fine grip (Code: 2510008), size 415 x 415 x 95mm deep, plugged and screwed to the wall with stainless steel screws. (Material price = R1250-00 Vat excl. supplied)				
		No	6		
48	Franke Rodan RODX602 0,8mm thick satin finished stainless steel paper towel and waste bin combination (Code: 2120093), size 411 x 471 x 1148mm high with capacity of 500-800 towels, waste bin capacity of 23 litres and cylinder lock with standard Franke key, plugged and screwed to the wall with stainless steel screws. (Material price = R14 400-00 Vat excl. supplied)				
	supplied)	No	4		
49	Franke Stratos STRX 618 1,2/1,5mm thick Grade 304 18/10 satin stainless steel soap dispensers (code: 359705), size 304 x 100 x 134mm deep with a replaceable and refillable 1 litre container, cylinder lock with standard Franke key, plugged and screwed to the wall with stainless steel screws. (Material price =		*		
	R5500-00 Vat excl. supplied)	No	2		
	Carried to Collection Section No. 3			R	
	DOORS AND IRONMONGERY Bill No. 2 IRONMONGERY				
	THE THE PARTY OF T				

	"Splashworks"				
50	Splashworks Chrome plated Suction round toilet roll holder (Code: SUC92051), overall size 170 x 55 x 140mm high, including Suction round adhesive discs- 2 pack (Code: SUC99039), installed in accordance with the manufacturer's recommendations. (Material price = R410-00 Vat excl. supplied)				
		No	2		
51	Splashworks Matt Black Ash soap basket (Code: 21-ASH-SB00-BLK), overall size 30 x 90 x 600mm high, plugged and screwed to wall with dome head screws, installed in accordance with the manufacturer's recommendations. (Material price = R240-00 Vat excl. supplied)				
		No	2		
52	Splashworks Chrome plated Bay 600mm double towel rail (Code: 21-BAY-DTR6-CHR), overall size 140 x 160 x 875mm high, plugged and screwed to wall with dome head screws, installed in accordance with the manufacturer's recommendations. (Material price = R350-00 Vat excl. supplied)				
		No	6		
	"Servest"				
53	Servest Hygiene Ocean Femmé Sanitary Bin (Code: DIS-BINNS-005), overall size 180 x 520 x 345mm deep, plugged and screwed to wall with stainless steel screws. (Material price = R450-00 Vat excl. supplied)	No	6		
	DOOR GRILLES				
	Carried to Collection			R	
	Section No. 3 DOORS AND IRONMONGERY Bill No. 2 IRONMONGERY				
	INCINIONALITY				

	"Trox Technik" natural anodised aluminium finished louvres					
54	Trox or similar approved natural aluminium door louvre size 300 x 300mm high (Material price = R610-00 Vat excl. supplied)					
		No	10			
	PINNING BOARDS, WRITING BOARDS, PROJECTION SCREENS, ETC					
	"Vitrex"	*				
55	Pinning board size 600mm wide x 450mm high (Material price = R350-00 Vat excl. supplied)	No	4		a a	
56	White board, size 1200mm wide x 1200mm high (Material price = R1 100-00 Vat excl. supplied)	No.	2			
		No	2			
				2		
						_
	Carried to Collection	18		R		
	Section No. 3 DOORS AND IRONMONGERY Bill No. 2 IRONMONGERY					
	INCHWONOLINI					

Section No. 3				
DOORS AND IRONMONGERY				
Bill No. 2		2		
IRONMONGERY				
COLLECTION				
	Page No		Amount	
Total Brought Forward from Page No.	27			
	28			
	29			
	30			
	31			
	32			
	33			
	34			
	35		,	
Carried Forward to Summary of Section No. 3		R		
Section No. 3				
DOORS AND IRONMONGERY Bill No. 2				
IRONMONGERY				

		Section No. 3			1	
		DOORS AND IRONMONGERY				
Bill		SECTION SUMMARY - DOORS AND IRONMONGERY	Page		Amount	
No			No			
	1	CARPENTRY & JOINERY	26			
	2	IRONMONGERY	36			
					D.	
						-
		Carried to Final Summary Section No. 3		R		-
		DOORS AND IRONMONGERY				

### **FINAL SUMMARY**

ı	FINAL SUMMARY	I	1	1	
Section No	,	Page No		Amount	
1	PRELIMINARIES	19			
2	ALTERATIONS	23			
3	DOORS AND IRONMONGERY	37			
	Sub Total 1		R		
	Tax		R		
	Sub Total (VAT INCL.) CARRIED TO TENDER FORM		R		
	*		y.		
					c
	Carried to Form of Tender		R		
			I	1	