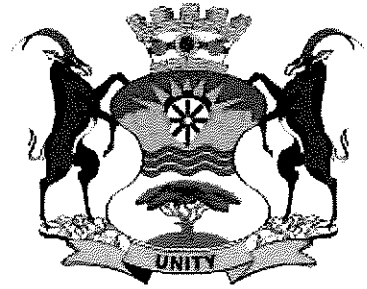


**RUSTENBURG
LOCAL MUNICIPALITY
OFFICE OF THE MUNICIPAL MANAGER**



P O Box 16, Rustenburg, 0300, North West Province, South Africa
Tel: (014) 590 3607 Fax: (014) 590 3388 Email: fmthamu@rustenburg.gov.za

TO : PROSPECTIVE BIDDERS
FROM : RUSTENBURG LOCAL MUNICIPALITY
DATE : 21 FEBRUARY 2022
SUBJECT : ADDENDUM NO. 02 - RLM/OMM/0094/2021/22 – APPOINTMENT OF
A CONTRACTOR FOR THE CONSTRUCTION OF BOITEKONG HAWKER HALLS (BOITEKONG
TRADING HUB)
REF.: 6/1/1/3

You are informed that:

The 15% VAT was erroneously omitted on the Bill of Quantities, replace the whole BOQ on the tender document with the attached BOQ.

Mr S. V. Makona
MUNICIPAL MANAGER

Signature

CONSTRUCTION OF HAWKER STALLS IN BOITEKONG

SECTION 1 - PRELIMINARIES

SUMMARY OF SECTIONS

Section	Description	Amount R
2	SECTION B: PRELIMINARIES	
Total Carried Forward To Summary Of Schedules		

CONSTRUCTION OF HAWKER STALLS IN BOITEKONG

SECTION 2 - BUILDINGS

BILL NO 1: FOUNDATIONS

Item	Description	Unit	Quantity	Rate	Amount R
	<u>BILL NO 1 - FOUNDATIONS</u>				
	NOTE : Unless otherwise stated herein all items in this bill shall be deemed to fall into Work Group No. 104 for Haylett Formula purposes				
	NOTE : All excavations are measured as being in "earth" and/or filling compacted to 98% modified AASHTO density				
	Descriptions of excavations shall be deemed to include for setting aside surplus excavated material in spoil heaps for use as filling or for depositing within 150m of the perimeter of the excavations and spreading and roughly levelling as directed, as well as for increase in bulk and multiple handling of excavated material caused by the contractor's method of operation.				
	Descriptions of carting away of excavated material shall be deemed to include loading excavated material onto trucks directly from the excavations or, alternatively, from stock piles situated on the building site and for bulking.				
	NOTE : Working space for formwork to sides of all concrete, except columns, shall be measured only where the concrete face is less than 750mm from the face of the measured excavations.				
	Working space for formwork to sides of columns shall be measured for the width of the column face only where both:				
	the top of the column base is more than 1,5m below the commencing level of the excavations and				
	the column face is less than 500mm from the face of the measured excavations.				
	No claim shall be considered for any working space for formwork to concrete other than as above described or for working space beyond the sides of trench excavations for the building of brick or block walls.				
	Descriptions of excavations for working space shall be deemed to include for any additional risk of collapse so incurred and for the returning and compacting of the excavated material as described.				
	<u>EARTHWORKS</u>				
	<u>EXCAVATION, FILLING, ETC</u>				
	<u>Excavate in earth not exceeding 2m deep below natural, elevated or reduced ground level for</u>				
1	Trenches, holes, etc.	m ³	295		
Total Carried Forward					

CONSTRUCTION OF HAWKER STALLS IN BOITEKONG

SECTION 2 - BUILDINGS

BILL NO 1: FOUNDATIONS

Item	Description	Unit	Quantity	Rate	Amount R
Brought Forward					
<u>Extra over bulk excavation in earth for excavation in</u>					
2	Soft rock	m ³	30		
3	Hard rock	m ³	10		
<u>Extra over all excavations for carting away</u>					
4	Surplus material from excavations and/or stock piles on site to a dumping site to be located by the contractor	m ³	65		
<u>Risk of collapse of excavations</u>					
5	Sides of trench and hole excavations not exceeding 1,5m deep	m ²	20		Rate Only
<u>Keeping excavations free of water</u>					
6	Keeping excavations free of all water other than subterranean water	Item	1		
<u>FILLING:</u>					
<u>Earth filling obtained from the excavations and/or prescribed stock piles on site compacted to 90% Mod AASHTO density</u>					
7	Backfilling to trenches, holes, etc	m ³	230		
<u>Prescribed density tests on filling</u>					
8	"Field Density" test including "Optimum Moisture Content" (four readings per test)	No	10		
<u>PROTECTION AGAINST TERMITES</u>					
9	To bottoms and sides of trenches, holes, etc	m ²	1 355		
<u>REINFORCED CONCRETE:</u>					
<u>(HAYLETT FORMULA WORK GROUP NO. 110)</u>					
<u>Concrete with a coarse aggregate of 19mm and a minimum compressive strength of 25MPa at 28 days</u>					
10	In footings to walls cast against excavated surfaces, stepped and levelled	m ³	65		
<u>CONCRETE TEST CUBES</u>					
11	Making and testing 150 x 150 x 150mm concrete strength test cube	No	30		
Total Carried Forward					

CONSTRUCTION OF HAWKER STALLS IN BOITEKONG

SECTION 2 - BUILDINGS

BILL NO 2: CONCRETE, FORMWORK AND REINFORCEMENT

Item	Description	Unit	Quantity	Rate	Amount R
	<p><u>BILL NO 2: CONCRETE, FORMWORK AND REINFORCEMENT</u></p> <p>NOTE:Unless otherwise stated, all items in this bill shall be deemed to fall into Work Group No. 110 for Haylett Formula purposes.</p> <p>NOTE:Cost of tests</p> <p>The costs of making, storing and testing of concrete test cubes as required under the applicable SANS clause and shall include the cost of providing cube moulds necessary for the purpose, for testing costs and for submitting reports on the tests to the Architect. The testing shall be undertaken by an independent firm or institution nominated by the Contractor to the approval of the Architect. (Test cubes are measured separately).</p> <p>NOTE:Formwork:</p> <p>Descriptions of formwork shall be deemed to include use and waste only (except where described as "left in" or "permanent"), for fitting together in the required forms, wedging, plumbing and fixing to true angles and surfaces as necessary to ensure easy release during stripping and for re-conditioning as necessary before re-use.</p> <p>The vertical strutting shall be carried down to such construction as is sufficiently strong to afford the required support without damage and shall remain in position until the newly constructed work is able to support itself</p> <p>Formwork to soffits of solid slabs, etc. shall be deemed to be to slabs not exceeding 250mm thick unless otherwise described.</p> <p>Formwork to sides of bases, pile caps, ground beams, etc. will only be measured where it is prescribed by the Engineer for design reasons. Formwork necessitated by irregularity or collapse of excavated faces will not be measured and the cost thereof shall be deemed to be included in the allowance for taking the risk of collapse of the sides of the excavations, provision for which is made in "Earthworks".</p> <p><u>SUPERSTRUCTURE:</u></p> <p><u>CONCRETE TEST CUBES (PROVISIONAL):</u></p>				
1	<p>Prepare set of three 150 x 150 x 150mm concrete strength test cubes, label and send to an approved laboratory for testing, pay all charges and submit report to the Engineer. Only successful tests will be paid for</p>	No	10		
Total Carried Forward					

CONSTRUCTION OF HAWKER STALLS IN BOITEKONG

SECTION 2 - BUILDINGS

BILL NO 2: CONCRETE, FORMWORK AND REINFORCEMENT

Item	Description	Unit	Quantity	Rate	Amount R
Brought Forward					
	<u>REINFORCED CONCRETE:</u>				
	<u>Reinforced concrete with a coarse aggregate of 19mm and a minimum compressive strength of 25MPa at 28 days:</u>				
2	In floor slab cast over waterproofing membrane (elsewhere)	m ³	120		
	<u>SUNDRIES</u>				
3	Power float finish to surface of ground floor slab, walkways, etc.	m ²	1 200		
4	Woodfloated finish to surface of surface beds, walkways, etc.	m ²	1 200		Rate Only
	<u>REINFORCEMENT</u>				
	<u>(HAYLETT FORMULA WORK GROUP NO. 114):</u>				
	<u>Fabric reinforcement</u>				
5	Type Ref 193 fabric reinforcement in concrete surface beds, slabs, etc	m ²	1 200		
Total Carried Forward To Summary					

CONSTRUCTION OF HAWKER STALLS IN BOITEKONG

SECTION 2 - BUILDINGS

BILL NO 3: MASONRY

Item	Description	Unit	Quantity	Rate	Amount R
	<p>BILL NO 3: MASONRY</p> <p>NOTE:Unless otherwise stated, all items in this bill shall be deemed to fall into Work Group No. 116 for Haylett Formula purposes.</p> <p>NOTE:Sizes in descriptions</p> <p>Where sizes in descriptions are given in brick units "one brick" shall represent the length and "half brick" the width of a brick.</p> <p>NOTE:Hollow walls, etc.:</p> <p>Descriptions of hollow walls shall be deemed to include leaving every fifth perpend of the bottom course of the external skin open as a weep hole.</p> <p>Walls in two skins described as "bagged and sealed" shall be deemed to include having the outer face of the inner skin bagged with 1:6 cement and sand mixture and sealed with two coats "Brixéal" bitumen emulsion waterproofing coating</p> <p>NOTE:Face bricks:</p> <p>Bricks shall be ordered timeously to obtain uniformity in size and colour</p> <p>NOTE:Pointing:</p> <p>Descriptions of recessed pointing to fair face brickwork and face brickwork shall be deemed to include square recessed, hollow recessed, weathered pointing, etc.</p> <p>NOTE:Decorative Blocks:</p> <p>Blocks shall be of approved manufacture, sound, well burnt or cured and uniform and true in size, shape and colour.</p> <p>NOTE: Samples</p> <p>Samples of all masonry building units, except those for walls described as "load bearing", shall consist of a minimum of 6 units. Samples of building units to be used in walls described as "load bearing" shall consist of 30 units from every 30000 units delivered to site.</p>				
Total Carried Forward					

CONSTRUCTION OF HAWKER STALLS IN BOITEKONG

SECTION 2 - BUILDINGS

BILL NO 3: MASONRY

Item	Description	Unit	Quantity	Rate	Amount R
Brought Forward					
	<u>SUPERSTRUCTURE:</u>				
	<u>(HAYLETT FORMULA WORK GROUP NO. 116):</u>				
	<u>Brickwork of NFP bricks in class II mortar:</u>				
1	Half brick wall.	m ²	550		
2	One brick wall	m ²	950		
	<u>BRICKWORK SUNDRIES:</u>				
	<u>Brickwork reinforcement</u>				
3	Brick reinforcement 75mm wide built into brick walls with sufficient laps at end joints, angles and intersections (measured nett).	m	1 500		
4	Brick reinforcement 150mm wide built into brick walls with sufficient laps at end joints, angles and intersections (measured	m	2 000		
	<u>75 x 150mm Prestressed fabricated lintels</u>				
5	Lintols not exceeding 3000mm	m	55		
6	Exceeding 3m but not exceeding 4.5m	m	65		
Total Carried Forward To Summary					

CONSTRUCTION OF HAWKER STALLS IN BOITEKONG

SECTION 2 - BUILDINGS

BILL NO 4: WATERPROOFING

Item	Description	Unit	Quantity	Rate	Amount R
	BILL NO4: WATERPROOFING				
	NOTE:Unless otherwise stated, all items in this bill shall be deemed to fall into Work Group No. 120 for Haylett Formula purposes.				
	<u>DAMP-PROOFING OF WALLS AND FLOORS</u>				
1	375 Micron embossed black polyethylene damp-proof course to walls, cills, etc. (measured nett).	m ²	160		
	<u>Colour coded polyethylene sheeting complying with SABS 952, Type C, in widest practicable widths with all joints lapped and sealed in accordance with the manufacturer's instructions:</u>				
2	250 Micron green medium density sheeting laid loose on top of sand bed (elsewhere) under solid floors with pressure sensitive tape jointing.	m ²	1 200		
Total Carried Forward To Summary					

CONSTRUCTION OF HAWKER STALLS IN BOITEKONG

SECTION 2 - BUILDINGS

BILL NO 5: ROOF COVERINGS, ETC

Item	Description	Unit	Quantity	Rate	Amount R
	BILL NO 5: ROOF COVERINGS, ETC				
	NOTE:Unless otherwise stated, all items in this bill shall be deemed to fall into Work Group No. 124 for Haylett Formula purposes.				
	<u>PROFILED METAL SHEETING AND ACCESSORIES</u>				
	<u>0,58mm "Chromadek - Sandstone Beige" embossed galvanised troughed sheet steel with finish on one side in single lengths fixed to steel purlins or rails with 65mm Top Speed screws with 26mm diameter bonded washers and embossed galvanised sheet steel accessories with finish on one side all in accordance with the manufacturers' specifications</u>				
	NOTE:The Contractor is to submit a certificate signed by the merchant, stating that the product bears a Blue Scope Steel Limited warrantee, that the products supplied complies with the required thickness and finishes specified.				
1	Roof sheeting with pitch not exceeding 25 degrees fixed to steel purlins (elsewhere) on top of rigid roof insulation boarding (elsewhere).	m ²	1 150		
Total Carried Forward To Summary					

CONSTRUCTION OF HAWKER STALLS IN BOITEKONG

SECTION 2 - BUILDINGS

BILL NO 6: CARPENTRY AND JOINERY

Item	Description	Unit	Quantity	Rate	Amount R
	<u>BILL NO 6: CARPENTRY AND JOINERY</u>				
	NOTE: Unless otherwise stated, all items in this bill shall be deemed to fall into Work Group No. 126 for Haylett Formula purposes. NOTE: TIMBER: (ALL SOFTWOOD TO BE SOUTH AFRICAN PINE):				
	<u>NOTE: DESCRIPTIONS</u>				
	The term "planted on" shall mean nailing of one timber member to another.				
	The term "screwed on" shall mean the countersunk screwing of one timber member to another				
	The term "screwed on and pelleted" shall mean the screwing of one timber member to another with the heads of screws sunk and pelleted.				
	Descriptions of floors, ceilings, joinery, etc. shall be deemed to include for all square cutting.				
	Descriptions of items given in lineal metre shall be deemed to include for mitres, stopped ends, fitted intersections, etc.				
	Descriptions of rounded angles, rebates, grooves, chamfers, moulded edges, etc. shall be deemed to include for angles, ends, etc.				
	Descriptions of hardwood joinery shall be deemed to include pelleting of bolt holes.				
	Items described as "nailed" shall be deemed to be fixed with hardened steel nails or shot pinned to brickwork or concrete				
	<u>NOTE: Decorative laminate finish</u>				
	Laminate finish shall be glued under pressure. Edge strips shall be butt joined at junctions with adjacent similar finish				
	<u>DOORS:</u>				
	NOTE: All framed and ledged batten doors and combination doors, where battens are utilised, shall only be of construction acceptable to the Architect, i.e. mortice and tennon where the tennon is exposed on the outside edges of styles and where the tennon is wedged to form a dovetail shape (CKS type).				
	<u>45mm Semi-solid flush doors with 3,2mm standard hardboard covering on both sides hung to steel frames</u>				
1	44 x 813 x 2032mm doors	No	18		
Total Carried Forward To Summary					

CONSTRUCTION OF HAWKER STALLS IN BOITEKONG

SECTION 2 - BUILDINGS

BILL NO 7: IRONMONGERY

Item	Description	Unit	Quantity	Rate	Amount R
	<u>IRONMONGERY</u>				
	NOTE:Unless otherwise stated, all items in this bill shall be deemed to fall into Work Group No. 132 for Haylett Formula purposes.				
	NOTE:Where ironmongery is referred to by a trade name or catalogue number, it may be replaced by another product of equal quality with the prior written approval of the Architect				
	NOTE:Where ironmongery is described as plugged, prices are to include for screwing to and including approved patent plugs in concrete or brickwork with plaster or tiled finish.				
	NOTE:All locks to be supplied with at least two keys.				
	NOTE:Finishes to ironmongery				
	Where applicable, finishes to ironmongery are indicated by suffixes in accordance with the following list:				
	BS Satin bronze lacquered CH Chromium plated SC Satin chromium plated SE Silver enamelled GE Grey enamelledAS Anodised silver AB Anodised bronze AG Anodised gold ABL Anodised black PB Polished brass PL Polished and lacquered PT Epoxy coated SD Sanded				
	<u>LOCKS:</u>				
	<u>The following locks are to be suitable for master and grand master key operation</u>				
1	75mm two lever upright mortice lockset with satin chrome furniture and striking plate	No	11		
2	75mm three lever upright mortice lockset with satin chrome furniture and striking plate	No	6		
3	Master key	No	2		
4	Grand master key	No	2		
Total Carried Forward To Summary					

CONSTRUCTION OF HAWKER STALLS IN BOITEKONG

SECTION 2 - BUILDINGS

BILL NO 8: STRUCTURAL STEELWORK

Item	Description	Unit	Quantity	Rate	Amount R
	<u>BILL NO 10: STRUCTURAL STEELWORK</u>				
	NOTE: Unless otherwise stated, all items in this bill shall be deemed to fall into Work Group No. 134 for Haylett Formula purposes.				
	NOTE: Descriptions of bolts shall be deemed to include nuts and washers				
	NOTE: Descriptions of L-shaped and U-shaped anchor bolts shall be deemed to include bending, threading, nuts and washers and embedding in concrete. Where anchor bolts are described as embedded in sides or soffits of concrete it shall be deemed to include holes through formwork.				
	NOTE: Descriptions of expansion anchors and bolts and chemical anchors and bolts shall be deemed to include nuts, washers and mortices in brickwork or concrete.				
	<u>STEEL COLUMNS, BEAMS</u>				
	<u>Welded beams in single lengths supported on walls</u>				
1	100 IPE @ 8.1kg/m	t	2.00		
	<u>Purlins and girts bolted to steel</u>				
2	100 x 75 x 20 x 2,5mm - 5,3kg/m Lipped channel in purlins	t	4.20		
Total Carried Forward To Summary					

CONSTRUCTION OF HAWKER STALLS IN BOITEKONG

SECTION 2 - BUILDINGS

BILL NO 9: PLASTERING

Item	Description	Unit	Quantity	Rate	Amount R
	<u>BILL NO 11: PLASTERING</u>				
	NOTE: Unless otherwise stated, all items in this bill shall be deemed to fall into Work Group No. 142 for Haylett Formula purposes.				
	<u>SCREEDS:</u>				
	<u>Screeds on concrete:</u>				
1	25mm Thick on floors, etc	m ²	765		
	<u>INTERNAL PLASTER</u>				
	<u>ONE COAT (1:4) CEMENT PLASTER FINISHED TO AN EVENLY FORMED STEEL TROWELLED SURFACE:</u>				
	<u>On brickwork</u>				
2	On walls.	m ²	2 000		
3	On narrow widths.	m ²	50		
	<u>EXTERNAL PLASTER</u>				
	<u>ONE COAT (1:3) CEMENT PLASTER FINISHED TO A SMOOTH AND EVEN STEEL TROWELLED SURFACE:</u>				
	<u>On brickwork</u>				
4	On walls	m ²	2 000		
Total Carried Forward To Summary					

CONSTRUCTION OF HAWKER STALLS IN BOITEKONG

SECTION 2 - BUILDINGS

BILL NO 10: TILING

Item	Description	Unit	Quantity	Rate	Amount R
BILL NO 12: TILING					
NOTE: Unless otherwise stated, all items in this bill shall be deemed to fall into Work Group No. 144 for Haylett Formula purposes.					
NOTE: Descriptions					
Unless described as "fixed with adhesive to plaster (plaster elsewhere)" descriptions of tiling on brick or concrete walls, columns, etc. shall be deemed to include 1:4 cement plaster backing and descriptions of tiling on concrete floors, etc. shall be deemed to include 1:3 plaster bedding.					
WALL TILING					
<u>230 x 230 x 8mm "Johnson & Johnson" white glazed ceramic tiles fixed with adhesive to plaster (plaster elsewhere):</u>					
1	On walls	m ²	210		
2	On walls in isolated panels, splashbacks, etc	m ²	20		
FLOOR TILING:					
<u>300 x 300 x 12mm Through colour Terracotta non slip floor tiles or other approved fixed with adhesive</u>					
3	On floors	m ²	145		
Total Carried Forward To Summary					

CONSTRUCTION OF HAWKER STALLS IN BOITEKONG

SECTION 2 - BUILDINGS

BILL NO 11: GLAZING

Item	Description	Unit	Quantity	Rate	Amount R
	BILL NO 14: GLAZING				
	NOTE:Unless otherwise stated, all items in this bill shall be deemed to fall into Work Group No. 150 for Haylett Formula purposes.				
	GLAZING TO WOOD WITH PINNED ON BEADS (BEADS ELSEWHERE)				
	6mm Clear toughened safety glass				
1	Panes exceeding 0,1m2 and not exceeding 0,5m2	m ²	12		
2	Panes exceeding 0,5m2 and not exceeding 2m2	m ²	6		
Total Carried Forward To Summary					

CONSTRUCTION OF HAWKER STALLS IN BOITEKONG

SECTION 2 - BUILDINGS

BILL NO 12: PAINTWORK

Item	Description	Unit	Quantity	Rate	Amount R
BILL NO 15: PAINTWORK					
NOTE: Unless otherwise stated, all items in this bill shall be deemed to fall into Work Group No. 152 for Haylett Formula purposes.					
PAINTWORK, ETC. TO NEW WORK:					
<u>Prepare, stop and paint one coat alkali resistant primer, undercoat and two full coats acrylic emulsion paint for interior use</u>					
1	Internal walls	m ²	2 000		
3	On external plastered walls	m ²	2 000		
4	On narrow widths and bands not exceeding 300 mm wide or girth	m ²	30		
Total Carried Forward To Summary					

CONSTRUCTION OF HAWKER STALLS IN BOITEKONG

SECTION 2 - BUILDINGS

BILL NO 13: METALWORK

Item	Description	Unit	Quantity	Rate	Amount R
	BILL NO 16: METALWORK				
	METALWORK				
	PRESSED STEEL DOOR FRAMES				
	1,2mm Rebated frames suitable for half brick walls				
1	Frame for door 2100 x 850mm high	No	11		
	1,6mm Rebated frames suitable for one brick walls				
2	Frame for door 2100 x 850mm high	No	6		
	STEEL WINDOWS				
	Standard residential windows (Including Glazing, and Enamel Paint)				
5	D22H	No	2		
6	NE1	No	9		
	Supply and install roller shutter door. Door to consist of solid curtains with galvanised finish and supplied with chain operating mechanism				
7	3000 X2400	No	18		
8	1500 X 2400	No	9		
Total Carried Forward To Summary					

CONSTRUCTION OF HAWKER STALLS IN BOITEKONG

SECTION 2 - BUILDINGS

SUMMARY OF SECTIONS

Section	Description	Amount R
1	BILL NO 1: FOUNDATIONS	
2	BILL NO 2: CONCRETE, FORMWORK AND	
3	BILL NO 3: MASONRY	
4	BILL NO 4: WATERPROOFING	
5	BILL NO 5: ROOF COVERINGS, ETC	
6	BILL NO 6: CARPENTRY AND JOINERY	
7	BILL NO 7: IRONMONGERY	
8	BILL NO 8: STRUCTURAL STEELWORK	
9	BILL NO 9: PLASTERING	
10	BILL NO 10: TILING	
11	BILL NO 11: GLAZING	
12	BILL NO 12: PAINTWORK	
13	BILL NO 13: METALWORK	
Total Carried Forward To Summary Of Schedules		

CONSTRUCTION OF HAWKER STALLS IN BOITEKONG

SECTION 3 - EXTERNAL WORKS

BILL NO 1 - GENERAL SITE WORKS

Item	Description	Unit	Quantity	Rate	Amount R
	BILL NO 1 - GENERAL SITE WORKS				
	NOTE : Unless otherwise stated herein all items in this bill shall be deemed to fall into Work Group No. 104 for Haylett Formula purposes				
	NOTE : Note that short descriptions of items shall be used in External Works and that the tenderer should refer to the section Buildings and Preambles for full descriptions where applicable				
	NOTE : All excavations are measured as being in "earth" and/or filling compacted to 98% modified AASHTO density				
	Descriptions of excavations shall be deemed to include for setting aside surplus excavated material in spoil heaps for use as filling or for depositing within 150m of the perimeter of the excavations and spreading and roughly levelling as directed, as well as for increase in bulk and multiple handling of excavated material caused by the contractor's method of operation				
	Descriptions of carting away of excavated material shall be deemed to include loading excavated material onto trucks directly from the excavations or, alternatively, from stock piles situated on the building site and for bulking				
	<u>EARTHWORKS</u>				
	<u>SITE CLEARANCE ETC</u>				
	<u>Site clearance</u>				
1	Stripping average 100mm thick layer of top soil and stockpiling	m ²	4 000		
	<u>REMOVAL OF TREES ETC</u>				
	<u>Taking out and removing, grubbing up roots and filling in holes</u>				
2	Tree stump exceeding 200mm and not exceeding 500mm girth	No	2		
3	Tree stump exceeding 500mm and not exceeding 1000mm Girth	No	2		
	<u>BULK EXCAVATION, FILLING, ETC</u>				
5	Open face excavation	m ³	400		
	<u>Earth filling obtained from the excavations and/or prescribed stock piles on site compacted to 93% Mod AASHTO density</u>				
6	Over site	m ³	50		
Total Carried Forward					

CONSTRUCTION OF HAWKER STALLS IN BOITEKONG

SECTION 3 - EXTERNAL WORKS

BILL NO 1 - GENERAL SITE WORKS

Item	Description	Unit	Quantity	Rate	Amount R
Brought Forward					
	<u>Earth filling supplied by the contractor compacted to 93% Mod AASHTO density</u>				
7	Over site	m ³	400		
	<u>Earth filling supplied by the contractor compacted to 98% Mod AASHTO density</u>				
	<u>PARKING AND PAVING, ETC. (PROVISIONAL)</u>				
	<u>EARTHWORKS</u>				
	<u>(HAYLETT FORMULA WORK GROUP NO. 104)</u>				
11	25mm thick layer clean, dry, riversand layer spread and levelled to receive paving blocks (elsewhere)	m ²	300		
	<u>SOIL POISONING</u>				
	<u>Approved weedkiller mixed in the proportion and applied to manufacturer's specification</u>				
12	Under paving, stone filling, etc	m ²	2 700		
	<u>PRECAST CONCRETE</u>				
	<u>(HAYLETT FORMULA WORK GROUP NO. 112)</u>				
	<u>The following in apron around building:</u>				
13	80mm thick precast concrete interlocking block paving laid to falls on sand layer (elsewhere) with joints filled in with sand including all straight cutting	m ²	2 700		
15	Semi vertical kerbing to SABS 927 Fig. 4 in 1m lengths with 10mm wide butt joints filled in with cement mortar and pointed with grooved half round joints and 10mm wide open butt joints at 5m centres including 15MPa/19mm mass concrete bedding size 50mm thick x 300mm wide and 20MPa/19mm mass concrete haunching size 225mm long x 225mm high x 150mm thick at joints and backfilling at back of kerbs, topsoiled and levelled to adjacent surfaces	m	110		
	<u>SECURITY FENCING (PROVISIONAL)</u>				
	CLEARVIEW FENCE				
	<u>(HAYLETT FORMULA WORK GROUP NO. 110)</u>				
16	1.8m High Galvanised Clearview Fence as per supplier	m	275		
Total Carried Forward To Summary					

CONSTRUCTION OF HAWKER STALLS IN BOITEKONG

SECTION 3 - EXTERNAL WORKS

SUMMARY OF SECTIONS

Section	Description	Amount R
1	BILL NO 1 - GENERAL SITE WORKS	
Total Carried Forward To Summary Of Schedules		

CONSTRUCTION OF HAWKER STALLS IN BOITEKONG

SECTION 4 - PROVISIONAL SUMS

BILL NO 1: PROVISIONAL SUMS

Item	Description	Unit	Quantity	Rate	Amount R
<u>BILL NO 1: PROVISIONAL SUMS</u>					
NOTE : Tenderers are advised to study "Model Preambles for Trades" before pricing this bill.					
<u>LANDSCAPING</u>					
4	Provide the sum of R250 000 (Two Hunderd and Fifty Thousand Rand) for basic landscaping to be designed and executed by a specialist landscaper.	Prov sum	1	250 000.00	250 000.00
5	Attendance on last	%	250 000		
6	Profit on last	%	250 000		
<u>ELECTRICAL INSTALLATION</u>					
7	Provide the sum of R 500 000,00 (Five Hundred Thousand Rand) for the electrical installation to buildings, site reticulation and high mast light	Prov sum	1	500 000.00	500 000.00
8	Attendance on last	%	500 000		
9	Profit on last	%	500 000		
<u>PLUMBING INSTALLATION</u>					
10	Provide the sum of R 350 000 (Three Hunderd and Fifty Thousand Rand) for basic all plumbing installations	Prov sum	1	350 000.00	350 000.00
11	Attendance on last	%	350 000		
12	Profit On Last	%	350 000		
Total Carried Forward To Summary					

CONSTRUCTION OF HAWKER STALLS IN BOITEKONG

SECTION 4 - PROVISIONAL SUMS

SUMMARY OF SECTIONS

Section	Description	Amount R
1	BILL NO 1: PROVISIONAL SUMS	
Total Carried Forward To Summary Of Schedules		

CONSTRUCTION OF HAWKER STALLS IN BOITEKONG

SUMMARY OF SCHEDULES

Schedule	Description	
1	SECTION 1 - PRELIMINARIES	
2	SECTION 2 - BUILDINGS	
3	SECTION 3 - EXTERNAL WORKS	
4	SECTION 4 - PROVISIONAL SUMS	
	SUBTOTAL	_____
	Add Contingency (5%)	
	SUBTOTAL (EXCL VAT)	_____
	Add VAT (15%)	_____
	TOTAL (INCLUDING VAT)	_____