		Quantity	Rate	Amoun
BILL	_ NO. 1			
PRE	LIMINARIESNOTES			
(Wor	rk Group No. 190 Unless Otherwise Stated)			
i)	The <b>agreement</b> is to be the JBCC Series 2000 Principal Building Agreement, Edition 4.1 May 2005, and other contract documents that together form the contract between the employer and contractor			
ii)	The <b>preliminaries</b> are to be the JBCC Series 2000 Code 2103 Preliminaries prepared by the Joint Building Contracts Committee, May 2005 edition and shall be deemed to be incorporated herein			
iii)	Tenderers are referred to the abovementioned documents for the full intent and meaning of each clause thereof (hereinafter referred to by heading and clause number only) for which such allowance must be made as may be considered necessary			
iv)	Where standard clauses or alternatives are not entirely applicable to this contract such modifications, corrections or supplements as will apply are given under each relevant clause heading			
v)	Where any item is not relevant to this specific contract such item is marked N/A (signifying "not applicable")			
vi)	If Alternative A as set out in clause B10.3 hereinafter is to be used for the adjustment of the preliminaries each item priced is to be allocated to one or more of the three categories, where "F" denotes a fixed amount (amount not to be varied), "V" denotes an amount variable in proportion to value and "T" denotes an amount in proportion to time			
	Carried to Collection		R	
PREI Bill N	on No. 1 LIMINARIES		R	

	SECTION A: PRINCIPAL BUILDING AGREEMENT			
	Definitions (A1)			
1	Definitions and interpretation (clause 1)	Item		
	Objective and Preparation (A2 to A14)			
2	Offer acceptance and performance (clause 2)	Item		
3	Documents (clause 3)	Item		
4	Design responsibility (clause 4)	Item		
5	Employer's agents (clause 5)	Item		
6	Site representative (clause 6)	Item		
7	Compliance with regulations (clause 7)	Item		
8	Works risk (clause 8)	Item		
9	Indemnities (clause 9)	Item		
10	Works insurances (clause 10)	Item		
11	Liability insurances (clause 11)	Item		
12	Effecting insurance (clause 12)	Item		
13	NO CLAUSE 13.	N/A		
14	Security (clause 14)	Item		
	Execution (A15-A23)			
15	Preparation for and execution of the works (clause 15)	Item		
16	Access to the works (clause 16)	Item		
17	Contract instructions (clause 17)	Item		
18	Setting out of the works (clause 18)	Item		
19	Assignment (clause 19)	Item		
20	Nominated subcontractors (clause 20)	Item		
	Carried to Collection  Section No. 1  PRELIMINARIES  Bill No. 1  PRELIMINARIES		R	

21	Selected subcontractors (clause 21)	Item		
22	Employer's Direct Contractors (clause 22)	Item		
23	Contractor's Domestic Sub-Contractors (Clause 23)	Item		
	Completion (A24-A30)			
24	Practical completion (clause 24)	Item		
25	Works completion (clause 25)	Item		
26	Final completion (clause 26)	Item		
27	Latent defects liability period (clause 27)	Item		
28	Sectional completion (clause 28)	Item		
29	Revision of date of practical completion (clause 29)	Item		
30	Penalty for non-completion (clause 30)	Item		
	Payment (A31 - A35)			
31	Interim payment to the contractor (clause 31)	Item		
32	Adjustment to the contract value (clause 32)	Item		
33	Recovery of expense and loss (clause 33)	Item		
34	Final account and final payment (clause 34)	Item		
35	Payment to other parties (clause 35)	Item		
	Cancellation (A36-A39)			
36	Cancellation by employer - contractor's default (clause 36)	Item		
37	Cancellation by employer - loss and damage (clause 37)	Item		
38	Cancellation by contractor - employer's default (clause 38)	Item		
39	Cancellation - cessation of the works (clause 39)	Item		
	Carried to Collection		R	
	Section No. 1 PRELIMINARIES Bill No. 1 PRELIMINARIES		K	

	Dispute (A40)			
40	Dispute Settlement (clause 40)	Item		
	Substitute Provisions (A41)			
41	State clauses (Clause 41)	Item		
	THE SCHEDULE			
	Information necessary for completion of those clauses contained in the schedule which are necessary for tender purposes is given hereunder			
42	Pre-tender information (clause 42)	Item		
	42.1 CONTRACTING AND OTHER PARTIES			
	42.1.1 Employer:			
	Development Bank of Southern Africa			
	Postal address:			
	P O Box 1234. Halfway House.			
	Code 1685			
	Tel (011) 313 3026			
	Fax (011) 206 3026			
	E-mail vusik3@dbsa.org			
	Physical Address:			
	1248 Lever Rd. Headway Hill, Midrand 1685			
	Carried to Collection Section No. 1		R	<u> </u>
	PRELIMINARIES Bill No. 1 PRELIMINARIES			

42.1.2 Project Managers:		
T2-Tech Engineers		
Postal address:		
P O Box 47727		
Greyville		
Code 4023		
Tel (031) 303 2470		
Fax (086) 684 3133		
E-mail dbnoffice@te2tech.co.za		
42.1.3 Agents service:Architect KMMK Architects		
Postal address:		
P O Box 1082		
Umhlanga		
Code 4320		
Tel (031) 207 3131		
Fax (086) 206 2623		
E-mail info@kmmkarchitects.co.za		
		<u> </u>
Carried to Collection	R	
Section No. 1 PRELIMINARIES Bill No. 1 PRELIMINARIES		

42.1.4 Agents service: Quantity Surveyor		
Agent (2)		
QS Sam & Associates		
Postal address:		
P O Box 220		
Ulundi		
Code: 3838		
<b>Tel:</b> (035) 870 3692		
Fax		
E-mail: samuel@qssam.co.za		
42.1.5 Agents service: Structural & Civil Engineer		
T2-Tech Engineers		
Postal address:		
P O Box 47727		
Greyville		
Code 4023		
Tel (031) 303 2470		
Fax (086) 684 3133		
E-mail dbnoffice@te2tech.co.za		
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Carried to Collection Section No. 1	R	⊨
PRELIMINARIES Bill No. 1 PRELIMINARIES		

42.1.6 Agents Service : Electrical Engineer		
Agent (5)		
Phiri Ndaleka Consultant		
Postal address:		
16 School Road. Pinetown		
Code 3610		
Tel (031) 701 5087		
Fax		
E-mail sandile@phirindlaleka.co.za		
42.1.7 Agents Service : Mechanical Engineer		
Agent (5)		
Phiri Ndaleka Consultant		
Postal address:		
16 School Road. Pinetown		
Code 3610		
Tel (031) 701 5087		
Fax		
E-mail sandile@phirindlaleka.co.za		
Carried to Collection Section No. 1	R	$\vdash$
PRELIMINARIES Bill No. 1 PRELIMINARIES		

42.1.8 Agents	Service : Safety		
Agent (	8)		
SA SHE	EQ Consultants		
Postal a	address: P O Box 521, Durban		
Code	4007		
Tel	082 769 0494		
Fax			
E-mail	sam@sasheq.co.za		
42.2	CONTRACT DETAILS		
42.2.1	Works Description:		
	ment of Asbestos Roof and Repairs and ations to Existing Storm Damaged Classroom		
42.2.2	Site Description:		
The Site	e is The Existing Bizimali Primary School		
42.2.3	Work or installations by direct contractors:		
None			
42.2.4	This agreement is for a government contract where there are specific options that are applicable to a <b>State</b> organ only  Yes		
42.2.5	Date on which possession of the site is intended to be given:		
	TBC(Date)		
42.2.6	Period for the commencement of the works after the contractor takes possession of the site		
	14 working days		
			_
	Carried to Collection	R	
Bill No.	MINARIES		

42.2.7 For the works <b>as a whole.</b> Intended date of practical completion and the penalty per calendar day		
12 months		
0.04% of the contract sum Penalty Amount		
42.2.8 For the works in <b>sections</b> : Intended date of practical completion and the penalty per calender day		
Section 1		
Date		
R Penalty Amount		
Section 2 Date		
R Penalty Amount		
Section 3 Date		
R Penalty Amount		
Section 4		
Date		
R Penalty Amount		
42.2.9 The <b>law</b> applicable to this <b>agreement</b> shall be that of		
Republic of South Africa (country)		
42.3 INSURANCES		
42.3.1 Contract works insurance to be effected by:		
Employer/Contractor:		
For the Sum of R		
With a deductible of R		
42.3.2 Supplementary insurance is required		
Yes/No		
Carried to Collection	R	
Section No. 1		
PRELIMINARIES Bill No. 1		
PRELIMINARIES		

Employer/Contractor:	
For the Sum of R	
With a deductible of of R	
42.4 DOCUMENTS	
42.4.1 Waivers of <b>contractors lien</b> or right of continuing possession is required	
Yes/No	
42.4.2 Number of construction document copies to be supplied to the <b>contractor</b> free of charge:	
Number of	
42.4.3 Bills of Quantities/Lump sum document schedule of rates drawn up in accordance with:	
Standard System of Measuring Building Works, 1999, Sixth Edition	
42.4.4 On acceptance of the tender the bills of quantities/lump sum document is to be submitted within working days	
7 Number of	
42.4.5 JBCC Engineering General Conditions are to be included in the contract documents:  Yes/No	
42.4.6 The contract value is to be adjusted using escalation adjustment indices	
Yes/No Where JBCC CPAP is to be used Base Month TBC	
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Carried to Collection R	L
Section No. 1 PRELIMINARIES Bill No. 1 PRELIMINARIES	

42.4.7	Details of changes made to the provision of JBCC standard documentation:  [An addendum is to be attached should the space provided be insufficient]		
Section	No. 1	R	
PRELIN Bill No.	/INARIES		

	SECTION B: PRELIMINARIES		
	Definitions and interpretation (B1)		
43	Definition and interpretation (B1.1 - B1.4.6)	Item	
	Documents (B2)		
44	Checking of documents (B2.1)	Item	
45	Provisional bills of quantities (B2.2)	Item	
46	Availability of construction documentation (B2.3)	Item	
47	Interests of agents (B2.4)	Item	
48	Priced documents (B2.5)	Item	
49	Tender submission (B2.6)	Item	
	The site (B3)		
50	Defined works area (B3.1)	Item	
51	Geotechnical investigation (B3.2)	Item	
52	Inspection of the site (B3.3)	Item	
53	Existing premises occupied (B3.4)	Item	
54	Previous work - dimensional accuracy (B3.5)	Item	
55	Previous work - defects (B3.6)	Item	
56	Services - known (B3.7)	Item	
57	Services - unknown (B3.8)	Item	
58	Protection of trees etc (B3.9)	Item	
59	Articles of value (B3.10)	Item	
60	Inspection of adjoining properties etc (B3.11)	Item	
	Management of contract (B4)		
61	Management of the works (B4.1)	Item	
	Carried to Collection Section No. 1		R
	PRELIMINARIES Bill No. 1		
	PRELIMINARIES		

62	Programme for the works	(B4.2)	Item		
63	Progress meetings (B4.3)		Item		
64	Technical meetings (B4.4		Item		
65	Labour and Plant records	(B4.5)	Item		
	Samples, Shop Drawings a (B5)	nd Manufacturer's Instructions			
66	Samples of materials (B5.	1)	Item		
67	Workmanship samples (B	5.2)	Item		
68	Shop drawings (B5.3)		Item		
69	Compliance with Manufac	turer's Instructions (B5.4)	Item		
	Temporary works and plan	t (B6)			
70	Deposits and fees (B6.1)		Item		
71	Enclosure of the works (B	6.2)	Item		
72	Advertising (B6.3)		Item		
73	Plant, equipment, sheds a	and offices (B6.4)	Item		
74	Main notice board (B6.5)		Item		
75	Subcontractors' notice boa	ard (B6.6)	Item		
	Temporary services (B7)				
76	Location (B7.1)		Item		
77	Water (B7.2)	Option [A] / [B] shall apply	Item		
78	Electricity (B7.3)				
	<b>,</b> ( -,	Option [A] / [B] shall apply	Item		
79	Telecommunication faciliti	es (B7.4)	Item		
80	Ablution facilities (B7.5)	Option [A] / [B] shall apply	Item		
		Carried to Collection		R	
	Section No. 1 PRELIMINARIES				
	Bill No. 1 PRELIMINARIES				
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	Prime cost amounts (B8)			
81	Responsibility for prime cost amounts (B8.1)	Item		
	Attendance on N/S Subcontractors (B9)			
82	General attendance (B9.1)	Item		
83	Special attendance (B9.2)	Item		
84	Commissioning - Fuel, water and power (B9.3)	Item		
	Financial aspects (B10)			
	Statutory taxes, duties and levies (B10.1)	Item		
85	Payment of preliminaries (B10.2) Option [A] / [B] shall apply	Item		
86	Adjustment of preliminaries (B10.3)	Item		
87	Payment certificate cash flow (B10.4)	Item		
	General (B11)			
88	Protection of works (B11.1)	Item		
89	Protection/isolation of existing/sectionally occupied works (B11.2)	Item		
90	Security of the Works (B11.3)	Item		
91	Notice before covering work (B11.4)	Item		
92	Disturbance (B11.5)	Item		
93	Environmental Disturbance (B11.6)	Item		
94	Works cleaning and clearing (B11.7)	Item		
95	Vermin (B11.8)	Item		
96	Overhand work (B11.9)	Item		
97	Instruction manuals and guarantees (B11.10)	Item		
98	As built information (B11.11)	Item		
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	Carried to Collection		R	
	Section No. 1 PRELIMINARIES BIII No. 1 PRELIMINARIES			

99	Tenant	Installations (B11.12)	Item		
	Schedu	ıle of variables (B12)			
100	Pre-ten	nder information (B12.1)	Item		
	12.1.1	Provisional bills of quantities (B2.2) The quantities are provisional:  Yes/No			
	12.1.2	Availability of construction documentation (B2.3) Construction documentation is not complete Yes/No			
	12.1.3	Interest of agents (B2.4)			
	12.1.4	Defined works area (B3.1)			
	12.1.5	Geotechnical investigation (B3.2)			
	12.1.6	Existing premises occupied (B3.4)			
		Carried to Collection		R	
	Bill No.	ı No. 1 MINARIES			

12.1.7 Previous work - dimensional accuracy (B3.4)		
12.1.8 Previous work - defects (B3.5)		
12.1.9 Services - known (B3.7)		
12.1.10 Protection of trees (B3.9)		
12.1.11 Inspection of adjoining properties		
(B3.11)		
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Carried to Collection	R	
Section No. 1 PRELIMINARIES		
Bill No. 1 PRELIMINARIES		

12.1.12 Enclosure of the works (B6.2)		
12.1.13 Offices (B6.4.3)		
12.1.14 Main notice board (B6.5)		
12.1.15 Subcontractors notice board (B6.6) A notice board is required		
Yes/No		
12.1.16 Water (B7.2)		
Alternative Selected:		
12.1.17 Electricity (B7.3)  Alternative selected:		
12.1.18 Telecommunications (B7.4)		
12.1.19 Ablution facilities (B7.5) Alternative selected:		
12.1.20 Protection of existing/sectionally occupied works		
(B11.2)		
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Carried to Collection	R	
Section No. 1 PRELIMINARIES		
Bill No. 1 PRELIMINARIES		
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12.1.21	Special attendance (B9.2)			
	Subcontractor (1) details:			
40.4.00	Due to ation of the yearly (D44.4)			
12.1.22	Protection of the works (B11.1)			
12.1.23	Disturbance (B11.5)			
12 1 24	Environmental Disturbance (B11.6)			
12.1.24				
Post ter	nder information (B12.2)			
12.2.1	Payment of preliminaries Alternative selected:			
1222	Adjustment of preliminaries			
12.2.2	Alternative selected:			
12.2.3	Additional agreed preliminaries items			
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Section PRELIM	No. 1 MINARIES			
Bill No.				
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Section No. 1			_
PRELIMINARIES Bill No. 1			
PRELIMINARIES			

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SECTION C: SPECIFIC PRELIMINARIES				
Any special items to meet the parrtcular circumstances				
of a specific project are embodied in this section.				
Where required for an aspect of the works to be executed according to a design by a consulting				
engineer, a recital of the headings to the individual				
clauses of the JBCC Engineering General Conditions				
are included				
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Carried to Collection		R		
Section No. 1 PRELIMINARIES				
Bill No. 1				
PRELIMINARIES				
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Section No. 1			
Bill No. 1			
PRELIMINARIES			
COLLECTION			
	Page No		Amount
Total Brought Forward from Page No.	1		
	2		
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PRELIMINARIES Bill No. 1			
PRELIMINARIES			

Item No			Quantity	Rate	Amount
	BILL No. 1				
	ALTERATIONS (PROVISIONAL)				
	PREAMBLES				
	For Preambles refer to the ASAQS "Model Preambles to All Trades", 2008 Edition				
	(Work Group No. 102 Unless Otherwise Stated)				
	TEMPORARY BARRIERS, SCREENS, ETC				
	Temporary barriers, screens, etc including removal				
1	Drywall barrier/hoarding 1800mm high formed of timber framing rails and uprigts covered on one side with 0,45mm corrugated iron sheeting including corners, ends, etc	m	400		
	REMOVAL OF EXISTING WORK				
	Breaking up and removing mass concrete				
2	Steps	m3	1		
3	100mm Thick surface bed	m2	5		
	Breaking down and removing brickwork etc				
4	One brick wall in beam-filling up to window head level	m2	455		
5	One brick wall in gables	m2	220		
	Taking out and removing doors, windows, etc from brickwork				
6	Timber single door	No	23		
7	Single steel gate including frame	No	13		
	Comind to Callettine				
	Section No. 2 CLASSROOM BLOCKS Bill No. 1 ALTERATIONS			R	

	Carefully take down, store, service and reinstall including accessories to function fully				
8	Folding door 6800 x 2600mm high	No	1		
	Taking down and removing roofs, floors, panelling, ceilings, partitions, etc				
	Asbestos cement roof sheeting as per OCCUPATIONAL HEALTH AND SAFETY ACT, 1993 (ACT NO. 85 OF 1993), Asbestos Regulations, 2001, including all ridge and hip cappings, gable and verge flashings and timber purlins.				
9	Corrugated asbestos roof covering and timber roof structure including trusses and purlins (removal and disposal to be undertaken by a specialist. Tenderer to allow for this their pricing)	m2	1,433		
10	Gypsum plasterboard ceilings including cornices, timber brandering, etc	m2	1,283		
11	Rainwater gutters including brackets, etc.	m	759		
	<u>Taking down and removing roofs, floors, panelling, ceilings, partitions, etc</u>				
12	Corrugated metal roof covering and timber roof structure including trusses and purlins	m2	1,119		
	Taking out and removing sundry joinery work, setting aside for re-use and later refixing in new position				
13	Timber cornices from brickwork	m	660		
	Taking out and removing ironmongery				
14	Pinning board 2400 x 1200mm high	No	10		
15	Chalkboard 4800 x 1140mm high	No	23		
	Hacking up/off and removing granolithic, screeds, plaster, etc from concrete or brickwork and preparing surfaces for new screeds, plaster, etc				
16	30mm Granolithic from floors	m2	315		
17	25mm Screed from floors	m2	1,283		
18	Internal plaster from walls in patches	m2	702		
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	Carried to Collection			R	
	Section No. 2 CLASSROOM BLOCKS Bill No. 1 ALTERATIONS				

		1	ı	ı	1	1
19	External plaster from walls in patches	m2	438			
	Taking out/off and removing sundry metalwork					
20	Corroded metal columns including digging up concrete embedded base	No	12			
	Taking out and removing glass and mirrors					
21	Glass from steel windows including cleaning out rebates and preparing for new glass	m2	230			
	Sundries					
22	Cutting toothings and bonding new brickwork to existing	m2	51			
23	Cut out crack up to 200mm wide to both sides of crack, fill crack with approved acrylic filler and re-plaster area flush with adjacent areas	m	325			
	Face bricks pointed with recessed horizontal and vertical joints					
24	Extra over brickwork for face brickwork in patches	m2	116			
25	Cutting toothings and bonding new face brickwork to existing	m	25			
	SERVICE EXISTING DOORS AND WINDOWS, SANITARY FITTING.					
	Service steel windows, etc. clean and oil hinges, handles, stays, etc. and leave in perfect working order.					
26	Residential type steel window not exceeding 2,5m² and replace loose putty, broken handles, sliding stays, etc.	No	93			
	MAKING GOOD OF EXISTING ETC, DISTURBED					
	Reinstall existing folding door and leave in a perfect working order including replace any components as required					
27	Tarpaulin concertina folding/sliding door, 6800mm Wide x 2600mm door including locking mechanism and sliding gear complete	No	1			
	Carried to Collection			R		
	Section No. 2					Ħ
	CLASSROOM BLOCKS Bill No. 1					
	ALTERATIONS					

Section No. 2				
Bill No. 1				
ALTERATIONS				
COLLECTION				
COLLECTION  Total Brought Forward from Page No.	Page No 22 23 24		Amount	
Carried Forward to Summary of Section No. 2 Section No. 2 CLASSROOM BLOCKS Bill No. 1 ALTERATIONS		R		

Item No			Quantity	Rate	Amount
Ï	BILL No. 2	Ī			
	MASONRY (PROVISIONAL)				
	(Work Group No. 116 Unless Otherwise Stated)				
	PREAMBLES				
	For Preambles refer to the ASAQS "Model Preambles to All Trades", 2008 Edition				
	SUPPLEMENTARY PREAMBLES				
	BRICKWORK				
	Sizes in descriptions				
	Where sizes in descriptions are given in brick units, "one brick" shall represent the length and "half brick" the width of a brick				
	Face bricks				
	Bricks shall be ordered timeously to obtain uniformity in size and colour				
	Pointing				
	Descriptions of recessed pointing to fair face brickwork and face brickwork shall be deemed to include square recessed, hollow recessed, weathered pointing, etc				
	SUPERSTRUCTURE				
	Brickwork of NFP bricks in cement mortar				
1	One brick walls in beamfilling	m2	455		
2	One brick walls in fire walls and gables	m2	440		
	BRICKWORK SUNDRIES				
	Carried to Collection			R	
	Section No. 2 CLASSROOM BLOCKS Bill No. 2 MASONRY			, in	

				,	11	,
	Motor Filler					
3	Mortar bed on top of raking gable walls to form close joint with underside of roof sheeting	m	202			
	Brickwork reinforcement					
4	150mm Wide reinforcement built in horizontally	m	1,986			
	Turning pieces					
5	220mm Wide turning piece to lintels etc	m	203			
	Air bricks etc					
6	Set of two 220 x 170mm terra cotta vermin proof air bricks	Sets	92			
	Prestressed concrete fabricated lintols					
7	110 x 75mm Lintols in lengths not exceeding 3m.	m	243			
	Galvanised hoop iron cramps, ties, etc					
8	30 x 1,6mm Roof tie 1,6m long with one end fixed to timber and other end wrapped around two 6mm diameter x 110mm long mild steel reinforcing bars and built into brickwork	No	374			
	FACE BRICKWORK					
	Approved face bricks to match the existing, pointed with recessed horizontal and vertical joints					
9	Extra over brickwork for face brickwork internally in patches	m2	116			
10	Extra over brickwork for face brickwork externally	m2	430			
11	Half brickwall faced both sides in beamfilling.	m2	76			
	"Satin' or other approved FBX face bricks pointed with recessed horizontal and vertical joints					
12	Extra over brickwork for brick-on-edge roller course lintol pointed on face and 110mm soffit	m	203			
						+
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	Section No. 2 CLASSROOM BLOCKS					
	Bill No. 2 MASONRY					
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Section No. 2				
Bill No. 2				
MASONRY				
COLLECTION				
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Carried Forward to Summary of Section No. 2 Section No. 2 CLASSROOM BLOCKS Bill No. 2 MASONRY		R		

Item No			Quantity	Rate	Amount
	BILL No. 3				
	ROOF COVERINGS ETC (PROVISIONAL)				
	(Work Group No. 124 Unless Otherwise Stated)				
	PREAMBLES				
	For Preambles refer to the ASAQS "Model Preambles to All Trades", 2008 Edition				
	CORRUGATED METAL SHEETING AND ACCESSORIES				
	<u>User note:</u>				
	Supplementary preambles in connection with fixing of sheeting and accessories and laps are to be inserted when the Model Preambles for Trades (or other preambles not covering the fixing of sheeting and accessories and laps) are used				
	0,8mm approved interlocking roof sheeting with Z275 spelter to both sides screw fixed to timber purlins or rails.				
1	Roof covering with pitch not exceeding 25 degrees measured sloping from section	m2	2,552		
2	Ridge capping	m	203		
	<u>Sundries</u>				
3	Moulded narrow and broad rib polyethelene filler blocks	m	405		
4	"Sondor" corrugated pattern eaves polycloser	m	405		
5	"Sondor" corrugate pattern ridge closers	m	405		
	ROOF AND WALL INSULATION				
	Carried to Collection Section No. 2			R	
	CLASSROOM BLOCKS Bill No. 3 ROOF COVERINGS				

•	Approved heavy industrial grade aluminium foil based insulation				
6	Insulation laid taut over purlins (at approximately 997mm centres) and fixed concurrent with roof covering including galvanised steel straining wires measured sloping from section	m2	2,169		
	<u>SUNDRIES</u>				
	Roof Sheeting Certificate				
7	Allow for securing roof sheeting quality certificate supplied by the manufacturer	No	8		
	Carried to Collection			R	
	Section No. 2 CLASSROOM BLOCKS Bill No. 3				=
	ROOF COVERINGS				

Section No. 2				
Bill No. 3				
ROOF COVERINGS				
COLLECTION				
	Page No		Amount	
Total Brought Forward from Page No.	29			
	30			
Carried Forward to Summary of Section No. 2		R		
Section No. 2 CLASSROOM BLOCKS				
Bill No. 3 ROOF COVERINGS				

Item No			Quantity	Rate	Amount
	BILL No. 4	ı			
	CARPENTRY AND JOINERY (PROVISIONAL)				
	(Work Group No. 126 Unless Otherwise Stated)				
	PREAMBLES				
	For Preambles refer to the ASAQS "Model Preambles to All Trades", 2008 Edition				
	ROOFS ETC				
	Prefabricated plate nailed timber roof truss construction				
	The following is applicable in respect of roof trusses:				
	Roof trusses to Classrooms				
1	Double pitched truss, with 600mm over-hang on both sides, with tie beam spanning 8,0m and 1700mm high.	No	187		
	Sawn softwood				
2	38 x 114mm Wall plates	m	405		
3	38 x 114mm Longitudinal bracing	m	759		
4	38 x 114mm Cross bracing	m	982		
5	50 x 76mm Purlins	m	2,836		
6	50 x 76mm Tilted purlins	m	405		
	Wrought laminated timber				
7	75 x 228mm Beams, etc bolted	m	359		
	<u>Sundries</u>				
8	Wrot finish to exposed timber roof members.	m2	135		
	Carried to Collection			R	
	Section No. 2 CLASSROOM BLOCKS Bill No. 4 CARPENTRY & JOINERY			·`	

9	Two coats "ABE Provonite" coal tar paint on roof timbers at eaves and verges	m2	144		
10	"Teco" or other approved galvanised two way hurricane clip	No	748		
	EAVES, VERGES, ETC				
	Wrot softwood				
11	50 x 76mm Barge trimmer	m	403		
	Approved medium density fibre-cement				
12	15 x 225mm Fascia boards including aluminium H-profile jointing strips	m	562		
13	80 x 200mm Socketless barge boards including aluminium H-profile jointing strips	m	202		
	SUNDRIES				
	Roof Truss Certificate				
14	Allow for securing roof truss manufacture certificate supplied by the manufacturer	No	8		
15	Allow for securing roof truss installation certificate supplied by the truss inspector	No	8		
	DADO RAIL/SKIRTINGS				
	Wrot Meranti.				
16	18 x 70mm Skirting including 18mm quadrant bead plugged and screwed to walls.	m	660		
	DOORS ETC				
	Wrought Meranti doors hung to steel frames				
17	40mm Framed, ledged, braced and battened door 813 x 2032mm high of 40 x 110mm top rail and stiles, 20 x 150mm middle ledge, 20 x 110mm braces, 20 x 225mm bottom ledge and 20 x 110mm braces filled in with 20mm V-jointed one side boarding	No	23		
					_
	Carried to Collection			R	
	Section No. 2 CLASSROOM BLOCKS				-
	Bill No. 4 CARPENTRY & JOINERY				
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Section No. 2				
Bill No. 4				
CARPENTRY & JOINERY				
COLLECTION				
COLLECTION  Total Brought Forward from Page No.	Page No 32 33		Amount	
Carried Forward to Summary of Section No. 2 Section No. 2 CLASSROOM BLOCKS Bill No. 4 CARPENTRY & JOINERY		R		

Item No			Quantity	Rate	Amount
	BILL No. 5				
	CEILINGS, PARTITIONS AND ACCESS FLOORING (PROVISIONAL)				
	(Work Group No. 129 Unless Otherwise Stated)				
	PREAMBLES				
	For Preambles refer to the ASAQS "Model Preambles to All Trades", 2008 Edition				
	NAILED UP CEILINGS				
	6mm Thick gypsum or other approved ceiling boards with PVC "H" profile jointing strips.				
1	Ceilings including 38 x 38mm sawn softwood brandering at 400mm centres in both directions.	m2	1,283		
	Approved coved cornices:				
2	75mm Coved cornices mitred at corners, with splayed heading joints and bed in 'Rhinobed' gypsum plaster and spiked to branders.	m	660		
	<u>Trapdoors</u>				
3	Extra over ceiling for 600 x 600mm trap door of 32 x 44mm wrought hardwood rebated framing and 38 x 114mm sawn softwood kerb spiked to rafters, etc. and filled in with matching ceiling board in opening.	No	23		
	INSULATIONS				
	"Aerolite" insulation				
4	50mm Insulation closely fitted and laid on top of brandering between roof timbers etc	m2	1,283		
	Carried Forward to Summary of Section No. 2			R	
	Section No. 2 CLASSROOM BLOCKS				
	Bill No. 5 CEILINGS, PARTITIONS & ACCESS FLOORING				

Item No			Quantity	Rate	Amount
١	BILL No. 6				
	FLOOR COVERING (PROVISIONAL)				
	(Work Group No. 130 Unless Otherwise Stated)				
	PREAMBLES				
	For Preambles refer to the ASAQS "Model Preambles to All Trades", 2008 Edition				
	300 x 300 x 2,5mm Approved vinyl tiles:				
1	On floors.	m2	1,283		
	Sealers, Etc.				
2	Two coats sealer on floors.	m2	1,283		
	Carried Forward to Summary of Section No. 2			R	
	Section No. 2 CLASSROOM BLOCKS Bill No. 6 FLOOR COVERINGS				

Item No		Quantity	Rate	Amount
	BILL No. 7			
	IRONMONGERY (PROVISIONAL)			
	(Work Group No. 132 Unless Otherwise Stated)			
	PREAMBLES			
	For Preambles refer to the ASAQS "Model Preambles to All Trades", 2008 Edition			
	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 enamelled AS Anodised silver AB Anodised bronze AG Anodised gold ABL Anodised black PB Polished brass PL Polished and lacquered PT Epoxy coated SD Sanded			
	CABIN HOOKS, ETC			
1	150mm Chromium plated cabin hook and eye including 70 x 70 x 20mm chamfered hardwood block twice oiled and plugged.	10		
	LOCKS			
	Stainless steel Padlock			
2	40mm Standard padlock No	23		
	Approved Chromium plated			
3	Art 390/313 four lever lockset with striking plate fixed to metal No.	23		
	LETTERS, NAMEPLATES, ETC			
	Carried to Collection		R	
	Section No. 2 CLASSROOM BLOCKS Bill No. 7 IRONMONGERY			

1	1,2 Brushed aluminium plate with small rounded corners				1
	engraved with 20mm black engrave Helvetica letters / numerals including fixing with and including 4 x				
	countersunk anti-theft screws				
4	60 x 30mm Plate with letters/numeral, "CLASSROOM 01 - 23"	No	23		
	SUNDRIES				
	Approved PVC				
5	38mm Diameter rubber door stop plugged	No	23		
	PINNING BOARDS, WRITING BOARDS, PROJECTION SCREENS, ETC				
	Approved baked enamel chalkboard				
6	Standard vitreous enamelled green chalkboard (SABS Specification CKS 38-1980) 4800 x 1140mm high with chalk rail plugged	No	23		
	Aluminium framed pinning board				
7	Bulletin board carpet-aluminium-frame 3600 x 1200mm high	No	21		
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	Carried to Collection			R	
	Section No. 2 CLASSROOM BLOCKS				
	Bill No. 7 IRONMONGERY				
	INCOMMENT				

Section No. 2			
Bill No. 7			
IRONMONGERY			
COLLECTION			
Total Brought Forward from Page No.	<b>Page No</b> 37		Amount
	30		
Carried Forward to Summary of Section No. 2 Section No. 2		R	
CLASSROOM BLOCKS Bill No. 7 IRONMONGERY			

Item No		Quantity	Rate	Amount
	BILL No. 8			
	METALWORK (PROVISIONAL)			
	(Work Group No. 136 Unless Otherwise Stated)			
	PREAMBLES			
	For Preambles refer to the ASAQS "Model Preambles to All Trades", 2008 Edition			
	SUPPLEMENTARY PREAMBLES			
	<u>Descriptions</u>			
	Descriptions of bolts shall be deemed to include nuts and washers			
	Descriptions of expansion anchors and bolts and chemical anchors and bolts shall be deemed to include nuts, washers and mortices in brickwork or concrete			
	Metalwork described as "holed for bolt(s)" shall be deemed to exclude the bolts unless otherwise described			
	STEEL COLUMNS AND BEAMS			
	Hot Dipped Galvanised Mild Steel Columns			
1	89mm Diameter x 3mm Thick column, 3600mm high overall with one welded to 200 x 200 x 5mm thick base plate embedded 600mm deep into 25MPa/19mm concrete and othe other end closed with 100 x 3mm cover plate and welded to and including 150 x 38 x 150mm U-shape beam support twice holed for and including 4 x M16 bolts	33		
	HOT DIPPED GALVANISED MILD STEEL			
2	30 x 30 x 3mm Angle section water bar 880mm long with two 25 x 3mm flat section lugs, 180mm long, with one end welded on to angle section and other end split and fanged and cast in	23		
	Carried to Collection		R	
	Section No. 2 CLASSROOM BLOCKS Bill No. 8 METALWORK		K	

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	HOT DIPPED GALVANISED GATES AND FRAMES, ETC					
	Steel Gate					
3	Single gate 877 x 2100mm high cformed of 30 x 30 x 3mm thick hollow section frame with 2No, 30 x 6mm thick flat bar horizontal rails filled in with 10mm diameter solid bar vertical palings complete with lock and fixing hinges as details on Drawing WD-200	No	23			
	HOT-DIPPED GALVANISED PRESSED STEEL DOOR FRAMES					
	1,2mm Double rebated frames supplied with and including 1,5 pair hinges per leaf suitable for one brick walls					
4	Frame for door 813 x 2032mm high	No	10			
	Carried to Collection			R		
	Section No. 2 CLASSROOM BLOCKS Bill No. 8 METALWORK			K		<u> </u>

Section No. 2				
Bill No. 8				
METALWORK				
COLLECTION				
COLLECTION  Total Brought Forward from Page No.	Page No 40 41		Amount	
Carried Forward to Summary of Section No. 2		R		
Section No. 2 CLASSROOM BLOCKS Bill No. 8 METALWORK				

Item No			Quantity	Rate	Amount
	BILL No. 9	,			
	PLASTERING (PROVISIONAL)				
	(Work Group No. 142 Unless Otherwise Stated)				
	PREAMBLES				
	For Preambles refer to the ASAQS "Model Preambles to All Trades", 2008 Edition				
	GRANOLITHIC				
	Untinted granolithic on concrete				
1	40mm Thick on floors and landings	m2	315		
	SCREED				
	1:4 Cement mortar screed				
2	30mm Thick screed laid on concrete to receive vinyl tiles	m2	1,283		
	INTERNAL PLASTER				
	1:5 Cement plaster on brickwork				
3	On walls in patches	m2	702		
4	On walls	m2	268		
5	On narrow widths	m2	18		
	<u>Sundries</u>				
6	V - joint between plaster and facebrick dado.	m	372		
	EXTERNAL PLASTER				
	Cement plaster on brickwork				
7	On walls	m2	657		
	Carried to Collection			R	
	Section No. 2 CLASSROOM BLOCKS				
	Bill No. 9 PLASTERING				

8	On narrow widths	m2	6		
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	Carrie	ed to Collection		R	
	Section No. 2				
	CLASSROOM BLOCKS Bill No. 9				
	PLASTERING				

Section No. 2				
Bill No. 9				
PLASTERING				
COLLECTION				
COLLECTION  Total Brought Forward from Page No.	Page No 43 44		Amount	
Carried Forward to Summary of Section No. 2		R		
Section No. 2 CLASSROOM BLOCKS Bill No. 9 PLASTERING				=

Item No			Quantity	Rate	Amount
	BILL No. 10				
	PLUMBING AND DRAINAGE (PROVISIONAL)				
	(Work Group No. 148 Unless Otherwise Stated)				
	PREAMBLES				
	For Preambles refer to the ASAQS "Model Preambles to All Trades", 2008 Edition				
	RAINWATER DISPOSAL				
	0.8mm Seamless aluminium OGEE or other approved gutter and rainwater pipe system with Colourtech G4 finish				
1	155 x 100 x 115mm Eaves gutters	m	405		
2	Extra over eaves gutter for stopped end	No	64		
3	Extra over eaves gutter for outlet for 76 x 100mm pipe	No	38		
4	Extra over rainwater pipe for offset bend.	No	76		
5	76 x 100mm Fluted rainwater pipes	m	228		
	Carried Economists Comment of Caption No. 2			R	
	Carried Forward to Summary of Section No. 2 Section No. 2			K	
	CLASSROOM BLOCKS Bill No. 10 PLUMBING & DRAINAGE				
	FLUINDING & DRAINAGE				

Item No		Quantity	Rate	Amount
	BILL No. 11			
	GLAZING (PROVISIONAL)			
	(Work Group No. 150 Unless Otherwise Stated)			
	PREAMBLES			
	For Preambles refer to the ASAQS "Model Preambles to All Trades", 2008 Edition			
	GLAZING TO STEEL WITH PUTTY			
	6,38mm Clear safety glass			
1	Panes exceeding 0,1m2 and not exceeding 0,5m2 m2	230		
	<u>SUNDRIES</u>			
	Glazing Certificate			
2	Allow for securing glazing certificate supplied by the supplier No	8		
	Carried Forward to Summary of Section No. 2		R	
	Section No. 2 CLASSROOM BLOCKS			
	Bill No. 11 GLAZING			

Item No			Quantity	Rate	Amount	
	BILL No. 12					
	PAINTWORK (PROVISIONAL)					
	(Work Group No. 152 Unless Otherwise Stated)					
	PREAMBLES					
	For Preambles refer to the ASAQS "Model Preambles to All Trades", 2008 Edition					
	PREPARATORY WORK TO EXISTING WORK					
	Previously painted plastered surfaces					
	Surfaces shall be thoroughly washed down and allowed to dry completely before any paint is applied. Blistered or peeling paint shall be completely removed and cracks shall be opened, filled with a suitable filler and finished smooth					
	Previously painted metal surfaces					
	Surfaces shall be thoroughly rubbed and cleaned down. Blistered or peeling paint shall be completely removed down to bare metal					
	Previously painted wood surfaces					
	Surfaces shall be thoroughly cleaned down. Blistered or peeling paint shall be completely removed and cracks and crevices shall be primed, filled with suitable filler and finished smooth					
	PAINTWORK ETC TO NEW WORK					
	ON FLOATED PLASTER					
	One coat acrylic PVA primer, one universal undercoat and one final coat and two final coats of approved high quality paint					
1	On internal walls	m2	970			
	Carried to Collection			D		_
	Section No. 2 CLASSROOM BLOCKS Bill No. 12 PAINTWORK			R		=

2	On external walls	m2	657		
	ON PLASTER BOARD				
	Treat nail heads and joints with one coat zinc chromate primer and prepare and apply two coats interior quality semi gloss PVA paint				
3	On ceilings and cornices	m2	1,283		
	ON FIBRE-CEMENT				
	One coat 'Wall and All Pure Acrylic' thinned 20% and one coat Wall and All Pure Acrylic' or other approved paint				
4	On fascias and barge boards	m2	293		
	ON WOOD				
	One coat sanding sealer, knot prime and stop and two coats exterior quality approved woodcare varnish:				
5	On doors	m2	87		
6	On laminated beam	m2	124		
	One coat sanding sealer, knot prime and stop and two coats interior quality or other approved woodcare varnish:				
7	Skirting and quadrant bead not exceeding 150mm girth.	m	660		
	PAINTWORK ETC TO PREVIOUSLY PAINTED WORK				
	ON FLOATED PLASTER				
	One coat acrylic PVA primer, one universal undercoat and one final coat and two coats approved high quality paint				
8	On internal walls	m2	398		
9	On external walls	m2	336		
	ON FIBRE-CEMENT				
	One coat 'Wall and All Pure Acrylic' thinned 20% and one coat Wall and All Pure Acrylic' or other approved paint				
10	Fibre cement cills not exceeding 300m wide	m2	71		
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	Carried to Collection			R	<u> </u>
	Section No. 2 CLASSROOM BLOCKS				
	Bill No. 12 PAINTWORK				
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	Paint Certificate				
11	Allow for securing paint manufacturer's certificate supplied by the manufacturer	No	8		
	Carried to Collect	ion		R	
	Section No. 2 CLASSROOM BLOCKS Bill No. 12 PAINTWORK				_=

Section No. 2				
Bill No. 12				
PAINTWORK				
COLLECTION				
	Page No		Amount	
Total Brought Forward from Page No.	48			
	49			
	50			
Carried Forward to Summary of Section No. 2		R		_
Section No. 2				_
CLASSROOM BLOCKS Bill No. 12 PAINTWORK				

	SECTION SUMMARY - CLASSROOM BLOCKS			
Bill No		Page No		Amount
1	ALTERATIONS	25		
2	MASONRY	28		
3	ROOF COVERINGS	31		
4	CARPENTRY & JOINERY	34		
5	CEILINGS, PARTITIONS & ACCESS FLOORING	35		
6	FLOOR COVERINGS	36		
7	IRONMONGERY	39		
8	METALWORK	42		
9	PLASTERING	45		
10	PLUMBING & DRAINAGE	46		
11	GLAZING	47		
12	PAINTWORK	51		
	Carried to Final Summary Section No. 2		R	
	CLASSROOM BLOCKS			

Item No		Quantity	Rate	Amount
,	BILL No. 1			
	V- DRAINS (PROVISIONAL)			
	PREAMBLES			
	For Preambles refer to the ASAQS "Model Preambles to All Trades", 2008 Edition			
	ALTERATIONS			
	(Work Group No. 102 Unless Otherwise Stated)			
	REMOVAL OF EXISTING WORK			
	Breaking up and removing reinforced concrete including cutting off and removing reinforcement			
1	600mm x 150mm Thick V-drain	548		
	V- DRAINS (PROVISIONAL)			
	(Work Group No. 104 Unless Otherwise Stated)			
	EXCAVATION, FILLING, ETC			
	Open face excavation in earth over sloping site			
2	Not exceeding 2m deep to reduce levels to final levels under floors etc m3	82		
	Earth filling supplied by Contractor, spread and levelled in layers not exceeding 300mm deep and compacted to 93% Mod AASHTO.			
3	Approved earth filling carted on by Contractor under solid floors, steps, pavings etc.	82		
	Section No. 3 SITEWORKS Bill No. 1 APRONS & V-DRAINS		R	

	Compaction of surfaces				
4	Compaction of ground surface under floors etc including scarifying for a depth of 100mm, breaking down oversize material, adding suitable material where necessary and compacting to 93% Mod AASHTO density	m2	548		
	REINFORCED CONCRETE CAST AGAINST EXCAVATED SURFACES				
	(Work Group No. 110 Unless Otherwise Stated)				
	Class 20/19 concrete				
5	V-shaped channel 1000mm wide x average 130mm thick with rounded salient edges and finished on exposed surfaces with 2:1 cement mortar, laid to falls in panels not exceeding 2000mm long, etc and including all necessary excavation, formwork, filling, etc	m	548		
6	Extra over 1000mm channel for angles, intersections, ends, dressing into sides of catchpits, etc	No	64		
7	Rainwater spreader, 1500mm wide at one end and tapering to 1000mm wide at the other, formed of 125mm thick class 20/19 base concrete filled with 16 No. concrete bricks cast into concrete whilst still green and 100 x 150mm high upstand edge beam, all with and including necessary excavation, compaction, formwork, etc.	No	16		
	SMOOTH FORMWORK				
	(Work Group No. 111 Unless Otherwise Stated)				
	Formwork to sides				
8	Edges, risers, ends and reveals not exceeding 300mm high or wide	m	548		
	Expansion joints with 12mm bitumen impregnated softboard between vertical concrete and brick surfaces				
9	12mm Joints not exceeding 300mm high	m	548		
	REINFORCEMENTS				
	(Work Group No. 114 Unless Otherwise Stated)				
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	Carried to Collection Section No. 3			R	<u> </u>
	SITEWORKS Bill No. 1				
	APRONS & V-DRAINS				

	Fabric reinforcement		Ì		
10	Type 193 fabric reinforcement in concrete surface beds, slabs	m2	548		
	WATERPROOFING				
	(Work Group No. 120 Unless Otherwise Stated)				
	Two-part grey polysulphide sealing compound including backing cord, bond breaker, primer, etc				
11	12 x 12mm In vertical expansion joints including raking out expansion joint filler as necessary	m	548		
	Carried to Collection			R	
	Section No. 3 SITEWORKS				
	Bill No. 1 APRONS & V-DRAINS				

Section No. 3				
Bill No. 1				
APRONS & V-DRAINS				
COLLECTION				
COLLECTION  Total Brought Forward from Page No.	Page No 53 54 55		Amount	
Carried Forward to Summary of Section No. 3 Section No. 3 SITEWORKS Bill No. 1 APRONS & V-DRAINS		R		_

Item No			Quantity	Rate	Amount
	BILL No. 2				
	RAINWATER TANK				
	PREAMBLES				
	For Preambles refer to the ASAQS "Model Preambles to All Trades", 2008 Edition				
	ALTERATIONS				
	(Work Group No. 102 Unless Otherwise Stated)				
	REMOVAL OF EXISTING WORK				
	Breaking up and removing reinforced concrete including cutting off and removing reinforcement				
1	150mm Thick slabs	m2	75		
2	250mm Thick footing	m2	36		
	Breaking down and removing brickwork etc				
3	One brick wall	m2	144		
	Taking out and removing piping, sanitary fittings, etc including disconnecting piping from fittings and making good floor and wall finishes (making good tiling and paintwork elsewhere)				
4	5000 Litres Jo-Jo tank	No	12		
	RAINWATER TANK				
	<u>EARTHWORKS</u>				
	(Work Group No. 104 Unless Otherwise Stated)				
	Excavation in earth not exceeding 2m deep				
5	Trench excavation not exceeding 2m deep	m3	73		
	Carried to Collection			R	
	Section No. 3 SITEWORKS				
	Bill No. 2 RAINWATER TANKS				
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	Extra over excavation in earth for excavation in					
6	Soft rock	m3	18			
	Risk of collapse of excavations					
7	Sides of trench and hole excavation not exceeding 1,5m deep	m2	242			
	Extra over all excavations for carting away					
8	Cart away surplus material to a suitable dumping site to be located by the contractor	m3	19			
	Keeping excavations free of water					
9	Keeping excavations free of all water other than subterranean water		Item			
	Earth filling of G5 material supplied by the contractor compacted to 95% Mod AASHTO density					
10	Backfilling to trenches, holes, etc	m3	17			
11	Filling under water tank slab including leveling and compacting	m3	74			
	Prescribed density tests on filling					
12	"Modified AASHTO Density" test	No	12			
	REINFORCED CONCRETE					
	(Work Group No. 110 Unless Otherwise Stated)					
	25MPa/19mm concrete					
13	Strip footing	m3	19			
14	In surface beds.	m3	15			
	TEST BLOCKS					
15	Making and testing a set of three 150 x 150 x 150mm concrete strength test cube (Provisional)	Sets	12			
	REINFORCEMENT					
	(Work Group No. 114 Unless Otherwise Stated)					
						+
	Carried to Collection			R		
	Section No. 3					
	SITEWORKS Bill No. 2					
	RAINWATER TANKS					

	High tensile steel reinforcement to structural concrete work				
16	Various diameter bars	t	0.21		
	Reinforcement				
17	Type 395 fabric reinforcement in concrete surface beds, slabs, etc.	m2	99		
	BRICKWORK				
	(Work Group No. 116 Unless Otherwise Stated)				
	Brickwork of NFX bricks (14 MPa nominal compressive strength) in cement mortar				
18	One brick wall in stretcher bond	m2	153		
	Brickwork reinforcement				
19	150mm Wide reinforcement built in horizontally	m	598		
	"Corobrik Firelight Satin' or other approved face bricks laid and pointed with recessed horizontal and vertical joints				
20	Extra over ordinary brickwork for facing in stretcher bond with "Corobrik Corngold Satin FBA" or other approved clay facing brick	m2	108		
21	Extra over ordinary brickwork for Brick-on-edge header course coping to top of one brick wall, built fair and pointed on top and both edges with "Corobrick Corngold Satin FBA" or other approved facing bricks.	m	127		
	Sundries				
22	30 x 152mm Deep mortar fillet placed around rainwater tank.	m	137		
	PLUMBING				
	(Work Group No. 148 Unless Otherwise Stated)				
	TAPS, VALVES, ETC				
	<u>Taps, valves, etc and joints to "Polycop" polypropylene</u> <u>pipes including all necessary adaptors, etc</u>				
	Carried to Collection			R	
	Section No. 3 SITEWORKS Bill No. 2			K	+
	RAINWATER TANKS				

١	"Cobra Watertech"	1	1	1	1	1
23	12mm KM2.203-15 brass demand bibcock	No	12			
	TANKS ETC					
	"Jo-Jo" polyethelene or other approved water tank					
24	5000 Litre rainwater tank complete with access lid with inlet hole placed in position on concrete slab and anchored with and including four 7mm diameter galvanised steel chain anchors fitted into garden hose protective sleeves with top end of chain secured to tank and bottom end secured to and including 10mm diameter x 650mm girth U-shaped high tensile steel securing lugs, bent to detail and cast into concrete plinth	No	12			
	Section No. 3			R		_
	SITEWORKS Bill No. 2					
	RAINWATER TANKS					

Section No. 3				
Bill No. 2				
RAINWATER TANKS				
COLLECTION				
	Page No		Amount	
Total Brought Forward from Page No.	57			ļ 
	58			ļ 
	59			 
	60			 
Carried Forward to Summary of Section No. 3		R		
Section No. 3 SITEWORKS Bill No. 2				
RAINWATER TANKS				

	SECTION SUMMARY - SITEWORKS			
Bill No		Page No		Amount
1	APRONS & V-DRAINS	56		
2	RAINWATER TANKS	61		
			_	
	Carried to Final Summary Section No. 3		R	
	SITEWORKS			

Item No		Quantity	Rate	Amount
	BILL No. 1			
	PROVISIONAL SUMS			
	The following budgetry allowances are for work to be executed by a specialist Sub- Contractor nominated by the Principal Agent			
	ELECTRICAL INSTALLATION			
1	Allow the sum of R 5 000 000.00 ( Five Million Rand) for Electrical Installation	Item		5,000,000.00
2	Profit on last if required	%		
3	Attendance in connection with Electrical Installations	%		
	MOBILE CLASSROOMS			
4	Allow the sum of R 3 500 000.00 (Three Million Five Hundred Thousand Rand) for the supply and installation and relocate mobile classrooms (relocation within 50km radius)	ltem		3,500,000.00
5	Profit on last if required	%		
6	Attendance in connection with mobile classrooms	%		
	CLO REMUNERATION			
7	Allow the sum of R 100 000.00 (One Hundred Thousand Rand) for the remuneration of the Community Liaison Officer	ltem		100,000.00
8	Profit on last if required	%		
9	Attendance in connection with Community Liaison Officer's remuneration	%		
	WORK TO EXISTING TOILETS			
10	Allow the sum of R 850 000.00 (Eight Hundred and Fifty Thousand Rand) for the repairs and renovations to existing toilet and Teachers' cottages to be valued at scheduled contract rates	Item		850,000.00
	Carried to Final Summary Section No. 4 PROVISIONAL SUMS Bill No. 1 PROVISIONAL SUMS		R	

Item No			Quantity	Rate	Amount R	
	CPG Bill of Quantities:  Note to tenderers: As CPGs may not provide any bidder					
	a competitive advantage. Provisional amounts and fixed percentages for profit and attendance have been provided. Only the provisional amount will be adjusted once the awarded tender amount and/or the beneficiaries have been appointed, and the final values have been ascertained.					
	MINIMUM TARGETED LOCAL BUILDING MATERIAL MANUFACTURERS					
	Provision is made for the Minimum Targeted Local Building Material Manufacturers CPG in the execution of this project as described in C3.1 Project Specifications. Allowance for monitoring and monthly reporting on material purchased from Local Building Material Manufacturers by main contractor and subcontractors based on determination by Employer taking into account specific project variables	PS	1	R26 577,89	R26 577,89	
	Allowance for profit and attendance, all inclusive of associated costs to the contractor for implementation.	%				
	Allowance for attendance all inclusive of associated costs to the contractor for implementation.	%				
	MINIMUM TARGETED LOCAL BUILDING MATERIAL SUPPLIERS					
	Provision is made for the Minimum Targeted Local Building Material Suppliers CPG in the execution of this project as described in C3.1 Project Specifications. Allowance for monitoring and monthly reporting on material purchased from Local Building Material Suppliers by main contractor and subcontractors based on determination by Employer taking into account specific project variables	PS	1	R26 577,89	R26 577,89	
	Allowance for profit and attendance, all inclusive of associated costs to the contractor for implementation.	%				
	Allowance for attendance all inclusive of associated costs to the contractor for implementation	%				
				 R		_
				_		=
	Carried Forward to Summary of Section No.					
	SECTION NO.4 - PROVISIONAL SUMS Bill No. 1 Provisional Sums					

1			Quantity	Rate	Amount R
	MINIMUM TARGETED ENTERPRISE DEVELOPMENT				
	A provisional amount has been allowed for in the execution of this project as described in C3.1 Project Specifications. The provisional amount allowed is for the appointment of training coordinator, mentor, training service providers and training of the beneficiary enterprises including monitoring and monthly reporting.	PS	1	R265 778,94	R265 778,94
	Allowance for profit all inclusive of associated costs to the contractor for implementation.	%			
	Allowance for attendance all inclusive of associated costs to the contractor for implementation.	%			
	LABOUR INTENSIVE PARTICIPATION GOAL				
	Labour Intensive Participation Goal - Allowance for monthly reporting of labour intensive works by main contractor based on determination by Employer taking into account specific project variables. Allowance for monitoring and monthly reporting on Works executed by means of Labour Intensive methods by main contractor and subcontractors based on determination by Employer taking into account specific project variables	PS	1	R72 000,00	R72 000,00
	Allowance for profit all inclusive of associated costs to the contractor for implementation.	%			
	Allowance for attendance all inclusive of associated costs to the contractor for implementation.	%			
	Carried to Collection SECTION NO.4 – ASBESTOS REPLACEMENT Bill No. 1 Provisional Sums			R	

Item No

Caatian		Dogo			
Section No		Page No		Amount	
1	PRELIMINARIES	21			
2	CLASSROOM BLOCKS	52			
3	SITEWORKS	62			
4	PROVISIONAL SUMS	63			
	SUB-TOTAL -1		R		
	Add: CONTINGENCIES (5%)		R		
	SUB-TOTAL - 2		R		
	Add: VALUE ADDED TAX (15%)		R		
	Carried to Form of Tender		R		