

Item No		Quantity	Rate	Amount
	<u>SECTION 1</u>			
	<u>BILL No. 1</u>			
	<u>PRELIMINARIES</u>			
1	Site Establishment F:..... V:..... T:.....	Item		
2	Supervision F:..... V:..... T:.....	Item		
3	Guarantees and insurances F:..... V:..... T:.....	Item		
4	Plant and equipment F:..... V:..... T:.....	Item		
5	Safety and security F:..... V:..... T:.....	Item		
6	The Site: Existing premises occupied F:..... V:..... T:.....	Item		
7	Programme of the works F:..... V:..... T:.....	Item		
	Carried to Collection		R	
	Section No. 1 Preliminaries Bill No. 1 Preliminaries			

Item No		Quantity	Rate	Amount
8	Progress & Technical Meetings F:..... V:..... T:.....	Item		
9	Samples of materials F:..... V:..... T:.....	Item		
10	Enclosure of the works F:..... V:..... T:.....	Item		
11	Main Notice Board F:..... V:..... T:.....	Item		
12	Temporary Services: Water F:..... V:..... T:.....	Item		
13	Temporary Services: Electricity F:..... V:..... T:.....	Item		
14	Temporary Services: Telecommunications F:..... V:..... T:.....	Item		
15	Temporary Services: Ablutions F:..... V:..... T:.....	Item		
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Item No		Quantity	Rate	Amount
	<u>SPECIFIC PRELIMINARIES</u>			
16	<u>LOCAL LABOUR</u> It is a general requirement of this contract that persons normally resident in the locality of the works (local labour) be given preference for employment on the contract. Provided, however, that should adequate and appropriate labour not be available within the locality, other may be employed subject to satisfactory proof being provided that every reasonable endeavour has been made to employ local labour. The Contractor shall identify the local community leaders with the purpose of negotiating with them regarding the utilization of local labour in the construction process. In this regard, the Contractor shall furthermore give preference, wherever possible to the employment of single heads of households, women and youth. The Contractor shall, in general, maximize the involvement of the local community. F:..... V:..... T:.....	Item		
17	Occupational Health and Safety Act No. 85 of 1993 Bidders are to allow for costs in providing and implementing a "Construction Phase Safety, Health and Environmental Plan". Bidders are further reminded that it is their responsibility to amend their safety plan if the assessed risk of the work changes in the slightest manner. F..... V..... T.....	Item		
	<u>SUMMARY OF CATEGORIES</u>			
18	SUB - TOTAL: FIXED ITEMS	Item		
19	SUB - TOTAL: VALUE - RELATED ITEMS	Item		
20	SUB - TOTAL: TIME - RELATED ITEMS	Item		
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Item No		Quantity	Rate	Amount
<u>SECTION 2</u>				
<u>BILL No. 1</u>				
<u>TEMPORARY WORKS (PROVISIONAL)</u>				
<u>MODEL PREAMBLES</u>				
The tenderer is referred to the "General Preambles for Trades 2017" for supplementary and comprehensive expansion of descriptions, appropriate provision for which shall be deemed to have been included in all relevant rates.				
<u>TEMPORARY BARRIERS, SCREENS, ETC</u>				
<u>Temporary barriers, screens, etc including removal and allow for re-use</u>				
1	SANS approved weld mesh type temporary barrier fencing 1,8m high with shade cloth fixed to and including 100mm diameter gum poles set securely min 300mm deep in ground at max 3m spacing	m	87	
2	Double gate 3 x 1.8m high	No	1	
<u>DEMOLISH</u>				
<u>Demolish & remove existing</u>				
3	Single storey building comprising blockwork under corrugated metal roof sheeting, size 120m ² and grub up foundations and remove from site and fill hole with clean earth well watered and compacted in 150mm layers.	No	1	
<u>TEMPORARY ELECTRICAL SUPPLY</u>				
4	Allow for connection of electrical supply cable to mobile classrooms including lightning protection.	Item		85,000.00
5	Profit and Attendance		%	
Carried to Collection				R
Section No. 2 Temporary Works (Provisional) Bill No. 1 Temporary Works				

Item No		Quantity	Rate	Amount
	<u>PLATFORMS</u>			
	<u>Excavation not exceeding 2m deep</u>			
6	Remove topsoil average of 150mm thick	m2	400	
	<u>Open face excavation not exceeding 2m deep:</u>			
7	Excavate to cut in open face, not exceeding 2m deep to reduce levels and grade to fill and compact to 93% mod AASHTO density at optimum moisture content.	m3	160	
	<u>Extra over all excavations for carting away:</u>			
8	Surplus material from excavations and/or stock piles on site to a dumping site to be located by the contractor.	m3	53	
	<u>Earth filling from excavated material</u>			
9	Dig, load and remove filling selected from spoil heaps on site and deposit as filling in platforms including spreading and compacting to cambers and falls in layers not exceeding 150 mm thick to a minimum of 95% Modified AASHTO dry density.	m3	53	
	<u>Selected earth supplied by the Contractor including haulage (material to comply with $P_i < 10$ GM = 1.2)</u>			
10	Over site of G5 base course material compacted to 98% Mod AASHTO density.	m3	120	
	<u>Surface Preparation:</u>			
11	Trim and level off surface of ground (excavated or filled under this Contract) including excavating or filling, ripping and scarifying as necessary and compacting the whole area for a depth of 300mm to a density of at least 90% Mod. AASHTO maximum density, part to falls.	m2	400	
	Carried to Collection			
	Section No. 2			
	Temporary Works (Provisional)			
	Bill No. 1			
	Temporary Works			

Item No		Quantity	Rate	Amount
	<u>TEMPORARY ACCOMODATION</u>			
	<u>Pricing</u>			
	NOTE: Shop drawings / Specifications will be required for approval by the Principal Agent BEFORE temporary structures are build.			
	Suitable rental structures can also be provided.			
	<u>Supply and Install Pre-fabricated Modular Parkhome Units, as per Parkhome Modular Units' Specifications or equal approved, comprising of:</u>			
	<ul style="list-style-type: none"> • <u>Walls made of 40mm thick polystyrene panels clad with 0.4mm thick pre-painted Aluzinc sheeting on both sides</u> • <u>1.1 x 1.2m high (7no. in total) Casement type Anodised aluminium window frames with 4mm clear glass with one top hung opener; Windows are to be secured with aluminium profile burglar proofing</u> • <u>0.9 x 1 .8m high (1no. in total) External door manufactured from the same materials as the walls and fitted with 3 lever mortice lock, weather boards, door stoppers and retaining hooks</u> • <u>Vinyl Sheeting on floors</u> • <u>The chassis to be manufactured from cold rolled lipped channel welded or bolted together into a rigid ladder frame. Joists are to be manufactured from steel lipped channel. All steel to be hot dip galvanised.</u> • <u>The roof is to be a dual pitched roof constructed from the same insulated panels used for the walls on single wide units and units up to 7m wide (using a king truss system)</u> • <u>Gutters and Downpipes</u> • <u>Exterior Chromadeck Skirting</u> • <u>2no. Chalkboards each size 2.4 x 1.2m and 1no. Pinning Board size 1.8 x 1.2m</u> 			
	Carried to Collection		R	
	Section No. 2			
	Temporary Works (Provisional)			
	Bill No. 1			
	Temporary Works			

Item No			Quantity	Rate	Amount
	<ul style="list-style-type: none"> • <u>1no. Teacher Cupboard</u> • <u>Steps at Entrances</u> • <u>Electrical Installation and Connection (Surface mounted DB, Earth Leakage, 4no. SGL Flourescent lights - 1.2m, 2no. SGL Plugs - 16AMP, 1no. Light Switch</u> • <u>All Internal electrical wiring to be designed for a 220 volt supply, in accordance with SABS 0142:1987</u> 				
12	Pre-fabricated Classroom on Steel Chassis size 7 x 7m.	No	4		
	<u>Relocation of Pre-fabricated Parkhome Units</u>				
13	Re-location of pre-fabricated parkhome units within 200km radius of site, each size 7 x 7m including levelling the site where parkhome units will be placed.	No	4		
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Section No. 2 Temporary Works (Provisional) Bill No. 1 Temporary Works					

Section No. 2

Temporary Works (Provisional)

Bill No. 1

Temporary Works

COLLECTION

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Section No. 2

Temporary Works (Provisional)

Bill No. 1

Temporary Works

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