

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<p><u>PREAMBLES</u></p> <p>The contractor is referred to the Model Preamble 1999 Alterations. Etc.</p> <p><u>ALTERATIONS</u></p> <p>In taking down and removing existing work the utmost care shall be observed to prevent any structural or other damage to remaining portions of the building. The Contractor shall ensure the stability of all structures during alteration work</p> <p>Special care shall be exercised during the progress of the work to ensure that any electrical installations, water supply pipes, telephone and other services which may be encountered are not interfered with and notice shall be given to the Principal Agent if any disconnection or alterations become necessary. The Contractor shall take all precautions necessary to prevent any nuisance from dust whilst carrying out the work.</p> <p><u>REMOVAL OF EXISTING WORK</u></p> <p><u>CEILINGS, PARTITIONS AND ACCESS FLOORING</u></p> <p><u>Carefully take off and remove from site existing damaged or defective ceiling board excluding brandering</u></p> <p>1 Ceiling board i.e. :- a). All rooms measured</p> <p><u>ROOF COVERING</u></p> <p><u>Carefully insepct roof for loose or missing roof screws where missing replace with longer screws, apply liquid water proofing compound all in strict accordance with manufacture's instructions</u></p> <p>2 Sealing off leaking corrugated roof covering</p>	m ²	37		
	TOTAL CARRIED FORWARD TO COLLECTIONS			R	-

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<u>ALTERATIONS</u>				
	<u>FORMING OPENING ON BEAM FILLING</u>				
	<u>Carefully hack up beam filling brickwork around protruding 38mm x 230mm rot roof rafters to make opening, inset and fix to existing overhang of lean-to-roof timber (new 38mm x 230mm rafter elsewhere measured)</u>				
3	Making of 38mm x 230mm opening (both ends measured)	No	30		
	<u>WINDOWS, DOORS ETC.</u>				
	<u>Carefully take off, remove existing damaged steel door complete with and including all door furnitures and and prepare the surface to receive new. (New elsewhere measured)</u>				
4	Removal of damaged door complete with and including handles	No	4		
5	Ditto but double leaf steel door	No	1		
	<u>BROKEN WINDOW PANE</u>				
	<u>Carefully take out and remove from site existing broken glass, putty and prepare surface to for reglazing (new glass elsewhere measured)</u>				
6	Remove broken window pane	m ²	2		
	<u>PLUMBING AND DRAINAGE</u>				
	<u>Carefully, temporally disconnect and block off all water supply pipes, take off, remove and store for re-use</u>				
7	shower tap mixers	No	2		
8	Ditto ditto but, on hand washing basin	No	2		
	<u>Carefully take off and remove from site existing damaged concrete gulley and clay sewer pipe and prepare the surface to receive new pipes and bedding</u>				
9	Damaged damaged concrete gulley a).behind toilets room	No	1		
10	Ditto but, damaged hand washing basin waste pipe	m	2		
TOTAL CARRIED FORWARD TO COLLECTIONS				R	-

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<p><u>PREAMBLES</u></p> <p>Softwood shall bear the relevant SABS mark and shall be ordered in the sizes in which it will be used as no scantlings of marked timber will be allowed. Should SABS marked timber be unavailable, the Principal Agent's prior permission shall be obtained before using unmarked timber.</p> <p><u>INFECTION AND PRETREATMENT OF TIMBER</u></p> <p>All timber used on the site, whether for permanent or temporary work, shall be free of borer or other beetle and termite infection. If the work under this contract falls within an area designated under Government Notice R2577 of 1978-12-29, permanent softwood fixed in the building shall be treated against borer, etc. in accordance with Government Notice R451 of 1969-03-28 using Class B or C preservative.</p> <p><u>CARPENTRY AND JOINERY</u></p> <p><u>Provide and install new SABS approved, soft sawn South African pine 38mm x 152mm wide rafters and bolted four times to existing lean-to-roof beams, exposed timbers painted with three coats of creosote (paint elsewhere measured)</u></p> <p style="text-align: center;">(and)</p> <p><u>Allow for removal corrugated iron and replacement of decayed exposed timbers, purlin, soldering, sealing off leaks on disturbed sheets and make good to beam filling with 1:3 cement mortar</u></p>				
11	Treated 76mm x 50mm sawn softwood purlins	m	30		
12	Ditto but, 152mm x 38mm rafter x 1500mm long to replace/extend/repair decayed one	m	38		
TOTAL CARRIED FORWARD TO COLLECTIONS				R	-

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<p><u>PREAMBLES</u></p> <p>Branding for ceilings and eaves soffit coverings shall be symmetrically arranged with necessary smaller panels. Main branders shall be at right angles to roof timbers, with cross branders cut in between and branders shall be fixed with galvanized wire nails driven in on skew alternately in opposite directions.</p> <p>Ceiling boards shall be in long lengths symmetrically arranged with necessary smaller panels, closely butted and secured at 150 mm centres to branding with galvanized or cadmium-plated clout-headed nails.</p> <p><u>CEILING, PARTITIONS AND ACCESS FLOORING</u></p> <p><u>Provide and install new 6,4mm thick "Rhino" gypsum ceiling boards nailed to existing branderings spaced at ± 400mm c/c in one direction only and joints covered with and including fibre tape cover strips and cornices</u></p>				
13	3600mm long x 1200mm wide ceiling board in a). Room 1	m ²	11		
14	Ditto but, in b). Room 2	m ²	11		
15	Ditto ditto but, in c). Store room	m ²	10		
16	3600mm long x 1200mm wide ceiling board in d). 2 x toilets	m ²	4		
17	Ditto but, in e). Veranda	m ²	3		
	<p><u>ELECTRICAL FITTINGS</u></p> <p><u>Provide and install new SABS approved ceiling height light LED 5 FT including necessary fittings</u></p>				
18	Ceiling height light in a). Room 1	No	1		
19	Ditto but, in b). Room 2	No	1		
20	Ditto ditto but, in c). Store room	No	1		
21	3600mm long x 1200mm wide ceiling board in d). 2 x toilets	No	1		
22	Ditto but, in e). Veranda	No	1		
TOTAL CARRIED FORWARD TO COLLECTIONS				R	-

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<p>PREAMBLES</p> <p>Tiles, mosaics, etc. shall be even in shape and size, free from cracks, twists or blemishes and uniform in colour.</p> <p>Surfaces shall be clean and free of oil and thoroughly wetted directly before any tiling is commenced. Concrete surfaces shall be slushed with a mixture of one part cement and one part coarse sand or otherwise treated to form a proper key.</p> <p>Where tiles are fixed to plaster or screeds with an adhesive, the adhesive shall be as recommended by the manufacturer of the tiles. Joints shall be straight, continuous and flush pointed with an approved grouting compound.</p> <p>TILING</p> <p><u>CERAMIC FLOOR TILING</u></p> <p><u>Provide and install approved new first grade ceramic 420mm x 420mm x 7.0mm thick fully coated fixed with approved tile adhesive to cement bonder with approved grouting to tiles</u></p>				-
23	On floors, in a). Room 1	m ²	11		
24	Ditto but, in b). Room 2	m ²	11		
25	600mm x 600mm none slippery, in c). Store room	m ²	10		
26	Ditto but, in d). 2 x toilets	m ²	4		
27	Ditto ditto but, in e). Veranda	m ²	3		
28	Ditto ditto ditto but, mosaic in f). shower floor	m ²	2		
29	Ditto but in narrow width not exceeding 300 wide	m	1		
	<p><u>CERAMIC WALL TILING</u></p> <p><u>Provide and install approved new first grade ceramic wall tiles 400mm x 250mm x 5.0mm thick in approved adhesive cement bonder with grouting to tiles including steel edge trimming on both side of brick wall</u></p>				
30	Ceramic wall tiles a). 2x toilets	m ²	11		
31	Ditto but in narrow width not exceeding 300mm wide	m	5		
TOTAL CARRIED FORWARD TO COLLECTIONS				R	-

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<u>WINDOWS, DOORS ETC.</u>				
	<u>Provide and install new approved 44mm thick hardwood solid core, size 813mm x 2032mm high single framed horizontal log home external meranti timber door, leave hung to steel frame</u>				
32	Doors a) both room measured	No	2		
33	Ditto but, 1613 double rebating leaf door b) store room	No	1		
34	Ditto ditto but, take from stored material and allow for trimming	No	2		
	<u>NEW HEAVY DUTY SHOWER CURTAIN RAIL</u>				
	<u>Supply and fix in position water repellent curtain rail complete with rust proof runners and stop ends securely fixed to wall or ceiling with brackets</u>				
35	1800mm x 220mm high shower curtain	No	2		
	<u>LOCKSETS</u>				
	<u>Provide and install new solid or other equal approved lockset to timber door including two keys</u>				
36	Union three lever cylinder lockset a) room 1 & 2	No	2		
37	Ditto but, b) store room	No	1		
38	Ditto, ditto but c) 2 x toilets	No	2		
TOTAL CARRIED FORWARD TO COLLECTIONS				R	-

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<p><u>PREAMBLES</u></p> <p>Projection of expanding bolts to be spot welded to nuts cleaned and cold galvanised.</p> <p>All steel work is to be carried out as per attached drawings designs and specifications / details</p> <p><u>SUPPLEMENTARY PREAMBLES</u></p> <p>The contractor is to visit the site and ascertain for him/herself of the window height from natural ground level, verify window measurement opening / wanting</p> <p><u>BURGLAR PROOFING</u></p> <p><u>ON STEEL WINDOW FRAME</u></p> <p><u>Provide and install new epoxy coated burglar proofing to detail formed of 35mm x 5mm thick flat bar for both top, bottom, vertical, framing, Ø15mm hole drilled through the middle horizontal bar at 100mm c/cØ12mm solid round bar welded at top, middle and bottom 35mm flat bar framing as per plan design and specification opening sections, fixed section, bolted / fixed into internal window reveals with approved 10mm x 100mm long raw bolts, price should include bolts, washes, mortice flat bars and flat bar lugs (painting elsewhere measured)</u></p>				
39	2.000 long x 1,2m wide windows a). Both rooms measured	No	2		
40	Ditto but 1000mm x 600mm b). Store room	No	2		
41	Ditto ditto but, 500mm x 600mm c). Toilets	No	2		
TOTAL CARRIED FORWARD TO COLLECTIONS				R	-

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<p><u>SECURITY SAFETY GATES</u></p> <p><u>Double leave gate formed of 38mm x 38mm x 2,5mm square tubing, with two intermediate horizontal rails evenly spaced, the gate filled in with 16mm vertical round bars spaced at not more than 100mm and neatly welded at top, bottom and at intermediate rails. Each leaf to be fitted with one pair of "SAFE" type hinges formed of hardened steel securely welded to framework of gates and to angle iron bars against wall. Fix to top and bottom of one leaf, 450mm long purpose made barrel bolts with no less than 13mm diameter mild steel, with 75mm x 70mm x 6mm slotted lifting handle and a 50 x 12mm locking plate, welded to barrel bolts and top of frame. Weld two locking guides 45 x 45 x 8mm with slot for padlocks. Provide two angle iron bars 50 x 50 x 6mm full height of grille gates on both ends of opening each 5 times holed and fixed with 10mm hexagon raw bolts, fixed to wall. Provide and fix to frame and angle iron, locking plates slotted for padlocks, 150mm from top and bottom.</u></p>				
42	double grill gates, size 1870mm width x 2500mm height	No	1		
	<u>Heavy duty solid brass case five pin tubler padlocks</u>				
43	50mm padlocks, two keys to each lock	No	2		
	<u>Angle iron bars 50mm x 50mm x 6mm</u>				
44	Sleeve pipe 15mm diameter	No	2		
Total Carried to Collection				R	-

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<u>PREAMBLES</u>				
	<u>GALVANIZED SHEET IRON GUTTERS</u>				
	Galvanized sheet iron gutters shall have beaded edges and all joints shall be riveted and soldered. Angles shall be strengthened with 50 x 0,6 mm galvanized sheet iron strips soldered on over the internal faces of mitres. Gutters shall be fixed with falls to outlets on 30 x 3 mm galvanized mild steel brackets, bent to the shape of gutters, with front ends taken up to the underside of beaded edge of gutter and each screwed to roof timbers / bolted to fibre-cement fascia's with 6 mm galvanized gutter bolts. Gutters shall be bolted to brackets at front with 6 mm galvanized gutter bolts, one to each bracket.				
	<u>EAVES AND VERGES. ETC</u>				
	<u>New pre-painted steel fascia board fixed to the end of timber rafter, including joiners, etc.</u>				
	228mm x 15mm steel premier chromoprep fascia board	m	25		
45	Ditto but barge board fixed with roofing nails to purlins	m	8		
46	225mm x 15mm fascia boards	m	12		
	<u>EAVES GUTTERS</u>				
	<u>Provide and install new 110mm x 75mm rectangular eaves gutters including stopped ends, angles outlets gutter brackets, etc.</u>				
47	110mm x 75mm Ogee eaves gutters.	m	12		
48	Extra over eaves gutters for stopped end.	No.	4		
49	Extra over eaves gutter for outlet 110mm x 75mm pipe.	No.	3		
	<u>Provide and install new 110mm x 75mm rectangular steel dawn rainwater pipes including brackets</u>				
50	110mm x 75mm dawn rainwater pipes.	m	13		
51	Extra over 100 x 75mm rainwater pipe for bend.	No.	3		
TOTAL CARRIED FORWARD TO COLLECTIONS				R	-

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<p><u>NOTES TENDERER</u></p> <p>The position of all sanitary fittings for Paraplegic people i.e.. height from finished floor level, must comply with the Department and Local Authority by-laws and standards and adhered to.</p> <p><u>PLUMBING & DRAINAGE</u></p> <p><u>SOAP DISPENSER</u></p> <p><u>Provide and install new unlockable stainless steel solid soap holder size 200mm x 85mm x 130mm fix to wall including necessary accessories</u></p>				
52	Soap dispenser	No	2		
	<p><u>TOILET ROLL HOLDER</u></p> <p><u>Provide and install new unlockable recessed toilet paper roll holder 0.8mm thick stainless steel with single piece roll paper holder including screws and raw plugs</u></p>				
53	Stainless toilet holder	No	2		
	<p><u>TOWELS RAILS</u></p> <p><u>Provide and install approved new diameter 30mm general purpose stainless steel towel rail, size 800mm long fixed to wall including screws and raw plugs</u></p>				
54	Towels rail	No	2		
	<p><u>WATER CLOSETS</u></p> <p><u>Provide and install new Vaal Protea or equally approved water closet suite comprising wash down pan, 9 litre cistern with lid and interior flushing kit and valves, flush pipe and heavy duty plastic double flap toilet seat</u></p>				
55	None vandal wc in a). both toilets	No	2		
56	Ditto but wall hang hand washing basin	No	2		
TOTAL CARRIED FORWARD TO COLLECTIONS				R	.

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<p><u>DISPOSAL OF DEBRIS, ETC</u></p> <p>The Contractor shall be responsible for the removal from the site of all materials, debris and rubbish resulting from the alterations.</p> <p><u>MAKING GOOD DAMAGED WORK</u></p> <p>The Contractor shall make good in all trades to existing work where damaged or disturbed through the alterations with all necessary new materials to match the existing.</p> <p>Tenderers are therefore advised to visit the site before submitting a tender and to acquaint themselves with the nature and extent of the work to be done</p> <p>The Contractor shall give ample notice to the Principal Agent and Local Authorities regarding any disconnections necessary prior to the removal or interruption of electrical or telephone cables, water and sanitary services, etc.</p> <p><u>CHROMIUM PLATED BRASS</u></p> <p><u>15mm approved chromium plated "Single taphole basin mixers of focus styles including all accessories</u></p>				
57	taps water mixer in a) both rooms measured	No	2		
58	Chrome plated bottle trap	No	2		
59	15mm stopcock	No	4		
60	Connector and none vandal shower spray rose	No	2		
TOTAL CARRIED FORWARD TO COLLECTIONS				R	.

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<u>PREAMBLES</u>				
	Unplasticised polyvinyl chloride (uPVC) pressure pipes and fittings for cold water supply shall comply with SABS 966				
	Unplasticised polyvinyl chloride (uPVC) soil, waste and vent pipes and pipe fittings for use above ground in drainage installation shall comply with SABS 967. All copper fittings and pipes shall be class 460/1 copper pipes				
	PLUMBING				
	<u>Provide and lay new SABS approved sewer pipes and connect to existing pipes including all necessary fitting. Pipe gradient or slope is 1:40 or as per municipal recommended fall</u>				
61	110mm waste pipe a). from WC to manhole pipe	m	12		
62	Ditto but b). from hwb gully to 110mm pipe	m	6		
63	Ditto ditto but concrete gully c). both toilets measured	No	4		
	<u>GEYSER</u>				
	<u>Provide and install new SABS approved 150 litre geyser, including connecting to existing copper, galvanised mild steel water supply pipes and all necessary piping and fittings for connection to water supply pipes including new wheel valve vacuum breakers, pressure reducing valve, mount the geyser on covered veranda.</u>				
64	Safety valves	No	1		
65	150litre geyser	No	1		
66	Vacuum breakers	No	2		
67	Ø20mm class two copper pipes	M	18		
68	400kPa pressure control valves	No	1		
					-
					-
					-
					-
TOTAL CARRIED FORWARD TO COLLECTIONS				R	-

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<p><u>PREAMBLES</u></p> <p><u>PUTTY, ETC.</u></p> <p>Glazing putty shall be Type I for wooden sashes and Type II for steel sashes. Putty for glazing to unpainted hardwood shall be tinted to match the colour of the wood.</p> <p>Back putty shall not exceed 3 mm thick. Putty shall not be painted until it has formed a surface crust, and if the putty does not form a surface crust it shall be replaced.</p> <p>Butyl putty shall be used where glass is to be fixed in aluminium sashes with glazing beads. Non-setting compounds shall be used where laminated glass is fixed in sashes with glazing beads</p> <p><u>GLAZING</u></p> <p><u>OBSCURE WINDOW PANES</u></p> <p><u>Provide and install approved new 4mm thick clear glass to steel window frame including putting as standard requirement, glazing exceeding 0,1m² and not exceeding 0,5m²</u></p>				
69	Clear 4mm thick window pane	m ²	2		
70	Ditto but obscure panes	m ²	2		
TOTAL CARRIED FORWARD TO COLLECTIONS				R	-

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<p><u>PAINT ON METAL SURFACES IN BAD CONDITION</u></p> <p>Metal surfaces shall be sanded, where necessary, washed with a suitable cleaning agent and left smooth. Protective coatings applied by manufacturers to galvanized metal surfaces shall be removed with a suitable agent and the surfaces washed down. Rust, grease and defective factory primers on metal surfaces, as well as pitch on cast iron pipes, shall be removed.</p> <p><u>PAINTWORK</u></p> <p>ON CEILING</p> <p><u>Two coats damp seal and two coats acrylic with an acrylic PVA emulsion paint finish</u></p>				
71	on ceiling a). all rooms measured	m ²	39		
	<p><u>ON PLASTER, ETC.</u></p> <p><u>Thoroughly clean off texture painted internal walls, free from dirt, loose or flaking paint by means of a wire brush. Stop up holes and prepare and apply one under coat and two coats interior / exterior quality PVA emulsion paint on a pre-painted, floated plaster wall</u></p>				
72	On internal plastered wall a). Room 1	m ²	29		
73	Ditto but, in b). Room 2	m ²	29		
74	Ditto ditto but, in c). 2 x toilets	m ²	27		
75	One under coat and two PVA paint in d). Store room	m ²	21		
76	Ditto but in e). Veranda	m ²	4		
77	Alkyd enamel on fascia's and barge boards	m	25		
78	Ditto but on f). Windows	m ²	12		
	<p><u>ON METALWORKS</u></p> <p><u>Thoroughly clean off texture painted internal walls, free from dirt, loose or flaking paint by means of a wire brush. Stop up holes and prepare and apply one under coat and two coats water based acrylic emulsion roof paint or equally approved paint.</u></p>				
79	On corrugated roof	m ²	58		
TOTAL CARRIED FORWARD TO COLLECTIONS				R	-

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<u>PREAMBLES</u>				
	Materials for paintwork shall be delivered to the site in unopened containers and applied in accordance with the manufacturer's instructions. Materials shall be suitable for application to the surfaces concerned. Undercoats shall be as recommended by the manufacturer of the finishing coats.				
	<u>Two coats acrylic emulsion paint with a washable velvet acrylic emulsion paint</u>				
80	On windows	m ²	13		
81	On narrow width not exceeding 300mm a). door frames	m	25		
	<u>ON WOOD</u>				
	<u>Three coats ultra-violent resistant clear varnish on prepainted wooden door</u>				
82	On wooden door	m ²	12		
83	Ditto but creosote on overhang timber	m	18		
TOTAL CARRIED FORWARD TO COLLECTIONS				R	.

COLLECTION	Page No	Amount
(a). Alteration - Removal of Existing Work	1/17 to 2/17	R -
(b). Carpentry & Joinery	3/17.	R -
(c). Ceiling, Partitions, Access flooring	4/17.	R -
(d). Floor covering, wall lining .etc.	5/17.	R -
(e). Ironmongery	6/17.	R -
(f). Metal work	7/17 to 8/17	R -
(g). Plumbing	9/17 to 12/17	R -
(h). Glazing	13/17.	R -
(i). Paintwork	14/17 to 15/17	R -
TOTAL CARRIED TO FINAL SUMMARY		R <hr style="display: inline-block; width: 100px; border: 0.5px solid black; vertical-align: middle;"/> -

NOTE* All work done is subject to remeasurement on site after completion

FINAL SUMMARY

Work to be done

R -

Add VAT @ 15%

R -

Grand-total

R -

TOTAL TO BE CARRIED FORWARD TO TENDER FORM

This work must make provision of all labour, material workmanship; machinery and everything which is or may be necessary for the entire completion of the work in accordance with the Department of Public Works standards. **Also provide a written guarantee with specified invoice.**

Full name of Tenderer:

Phone no: (.....).....

Signature of contractor:

Date: