

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<u>PREAMBLES</u>				
	Materials and workmanship shall be the best of their respective kinds. Only new and undamaged materials shall be used in the Works. Materials to be permanently installed into the works shall not be used for any temporary purposes on site. Work shall be to the approval of the Principal Agent and shall be executed in accordance with the relevant manufacturer's written recommendations and instructions where applicable.				
	<u>REMOVAL OF EXISTING WORK</u>				
	<u>ROOF COVERING (CONCRETE ROOF TILES)</u>				
	<u>Carefully take off, remove, set aside and store for re-use existing concrete roof covering including concrete ridge capping, hips, valley etcetera (NB: this broken tiles are not concentrated on one spot)</u>				
1	Cracked ridges and hips a). above Regional court building	m	4		
2	Ditto but, above b). Court A & B building	m	5		
3	Ditto, ditto but above c). Cash hall (Optional)	m	3		
4	Cracked concrete roof tiles a). above Regional court	m ²	2		
5	Ditto but, above b). Court A & B	m ²	3		
6	Ditto, ditto but, above c). Cash hall (optional)	m ²	3		
	<u>VALLEY LININGS</u>				
	<u>Carefully take out and remove existing valley lining to expose existing steel valley gutters, taking up, setting aside and storing for re-use existing concrete roof tiles on both sides of existing valley opening</u>				
	(And)				
	<u>And allow 20% of 15m for removal of broken concrete roof tiles and replacing with new SABS approved matching concrete roof tiles to match the existing along the valley</u>				
7	Removal of tiles on both sides of valley above a). Court manager entrance door and foyer	m	6		
8	Ditto but, above b). SPP office & passage	m	9		
9	Allow 20% of 15 for replacement of broked tiles along the valley above a). Court manager entrance door	m	3		
10	Ditto but, above b). SPP office & passage	m	3		
	TOTAL CARRIED FORWARD TO COLLECTIONS			R	-

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<p><u>PREAMBLES</u></p> <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><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 suspended ceiling board excluding metal framed ceiling grid</u></p>				
11	Removal of damaged ceiling board in a). Court A	m ²	10		
12	Ditto but, in b). Court B	m ²	13		
13	Ditto, ditto but, in c). Regional court	m ²	14		
14	Ditto, ditto, ditto but on Regional court d). Passage	m ²	4		
15	Removal of damaged ceiling in a). SPP office	m ²	5		
16	Ditto but, in b). Public toilet	m ²	5		
17	Ditto, ditto but, in c). Disble person toilet	m ²	5		
18	Ditt, ditto, ditto but in d). Near court manager office	m ²	13		
TOTAL CARRIED FORWARD TO COLLECTIONS				R	-

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<p><u>PREAMBLES</u></p> <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>PREPARATORY WORK</p> <p>Surfaces shall be clean and free of oil and thoroughly wetted directly before any plastering or other in situ finishes are 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. Preparatory coats shall be thoroughly scored and roughened to form a pro per key.</p> <p><u>REMOVE FRAMES FROM OPENINGS IN BRICK WALL</u></p> <p><u>Doors/window frames</u></p> <p><u>Carefully remove existing steel door frame in half brick wall and remove from site. Enlarge opening as required cut toothing the full height of the opening and allow for setting up of new frame to be build in (new door frame elsewhere measured)</u></p>				
19	Removal of door frames	No	6		
	<p><u>REMOVAL OF WALKWAY PLASTER</u></p> <p><u>Carefully hackup and remove from site loose and efflorescence cement plaster, prepare the surface to receive new one (new elsewhere measured)</u></p>				
20	Removal of cement plaster a). beneath Covered Walkway	m ²	25		
21	Ditto but, on b) the side of Covered walkway	m ²	12		
TOTAL CARRIED FORWARD TO COLLECTIONS				R	-

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<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 plumbing. Contractor shall ensure the stability of all plumbing 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.</p> <p><u>SUB-PREAMBLES</u></p> <p>The contractor is advised to visit the site to ascertain himself/herself with the working space, roof height from ground level to apex and roof slope to be in a position to price appropriately</p> <p><u>REMOVAL OF EXISTING WORK</u></p> <p><u>RAIN WATER GOODS</u></p> <p><u>Carefully take out and remove from site existing damaged galvanised eaves gutters complete with and including stopped ends, outlets, down water pipes, etc and remove existing gutter brackets</u></p>				
22	Removal of water goods on, both Court A and B building block, Regional Court building block, Cash hall and coverd Walkway	m	385		
TOTAL CARRIED FORWARD TO COLLECTIONS				R	-

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<u>PREAMBLES</u>				
	Roofing aaterials and workmanship shall comply with the SABS 542 Specification of concrete roof tiling				
	<u>SUPPLEMENTARY PREAMBLES</u>				
	The contractor is to visit the site and ascertain for him/herself the roof slopeness for pricing.				
	<u>ROOF COVERING</u>				
	<u>CONCRETE INTERLOCKING ROOF TILES INCLUDING ACCESSORIES</u>				
	<u>Supply and fix into position SABS approved marley homestead concrete interlocking roof tiles or equally approved matching the existing in all aspects, care should be taken to avoid damaging the surrounding roof tiles whilst istalling new one (NB, this broken roof tiles are not concentrated in one spot)</u>				
23	Replacement of broken roof tiles a). Court A & B building	m ²	2		
24	Ditto but, above b). Regional court building	m ²	3		
25	Ditto, ditto but, above c). Cashhall (optional)	m ²	3		
26	Approved new ridges and hips tiled laid in taited cement mortat including dpc on a). Court A & B block	m	3		
27	Ditto but, on b). Regional court block	m	2		
28	Ditto, ditto but, on c). Cash hall (optional)	m	3		
	<u>NEW VALLEY LINING</u>				
	<u>Provide and install 0,6mm thick galvenized sheet iron valley lining, 500mm girth, fixed in position to existing valley timbers</u>				
29	New approved corrugated valley a). Court manager's entrance	m	6		
39	Ditto but, above b). SPP office & passage		9		
TOTAL CARRIED FORWARD TO COLLECTIONS				R	-

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<p><u>MATERIALS FROM THE ALTERATIONS, CREDIT, ETC</u></p> <p>Materials recovered from the alterations (except where described as to be re-used or to be handed over to the Employer) will become the property of the Contractor, who may allow credit in respect thereof where provided for in the bills of quantities. Such materials shall not be re-used in new work without written permission from the Principal Agent. Materials described as "removed" shall be removed from the site immediately.</p> <p>Materials described as "handed over to the Employer" shall be carefully dismantled where necessary, neatly stored under cover on the site where directed, protected from damage, until required.</p> <p>Materials described as "set aside for re-use" shall be carefully dismantled where necessary, cleaned, neatly stored under cover and protected from damage until required for re-use. Any damage caused to such materials during removal, storage or refixing shall be made good at the Contractor's expense</p> <p><u>CARPENTRY AND JOINERY</u></p> <p><u>Eaves and Wedges</u></p> <p><u>New sawn softwood 38mm x 76mm runners fixed on the wedge of gable wall roof branderings</u></p>				
31	38mm x 76mm runner treated with three coat of creosode	m	27		
	<p><u>FASCIAS AND BARGE BOARD</u></p> <p><u>New fibre cement barge board fixed to the end of timber rafter, including joiners, etc.</u></p>				
32	200mm x 80mm x 8mm "L" shaped barge board	m	27		
TOTAL CARRIED FORWARD TO COLLECTIONS				R	-

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<p>The suspended grid system shall be an approved patent suspension system comprising 38mm galvanized steel main and cross tee bearers spaced in both directions at centers to suit of ceiling panels used, with the cross bearers fitted between and notched to form flush with main bearers Cornices, etc shall match the exposed tees</p> <p>The component parts and fixings shall be non-corrosive and able to withstand atmospheric pollution and shall be constructed in manner suitable for carrying air cons diffusers and light fittings in the positions required.</p> <p><u>CEILING PARTITIONS AND ACCESS FLOORING</u></p> <p><u>Provide and install approved new accoustic ceiling tile 1200mm x 600mm x 15mm thick square matching the the existing and fixed to existing grid system complete with galvanized 2.5mm wire hangers. Allow for cutting to size and fitting in position</u></p>				
33	Ceiling tiles, 600mm wide x 1200mm long. a). Court A	m ²	10		
34	Ditto but, in b). Court B	m ²	13		
35	Ditto, ditto but, in c). Regional court	m ²	14		
36	Ditto, ditto , ditto but in Regional court d). Passage	m ²	4		
37	Replacement of matching accostic ceiling in e). SPP office	m ²	5		
38	Ditto but, in f). Public toilets	m ²	5		
39	Ditto, ditto but, in g). Disable toilet	m ²	5		
40	Ditt, ditto, ditto but in h). Near Court manager's office	m ²	13		
TOTAL CARRIED FORWARD TO COLLECTIONS				R	-

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<p><u>PREAMBLES</u></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><u>TILING</u></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>				
41	On floors a). Ablution 1	m ²	9		
42	Ditto but, in b). Ablution 2	m ²	18		
43	Ditto but in narrow width not exceeding 300mm wide both toilets measured	m	3		
	<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>				
44	Replacement of fell off ceramic wall tiles a). 2 x ablution	m ²	54		
45	Ditto but in narrow width not exceeding 300mm wide	m	12		
TOTAL CARRIED FORWARD TO COLLECTIONS				R	-

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<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><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>WINDOWS, DOORS ETC.</u></p> <p><u>Provide and install new approved 40mm thick semi solid size 813mm x 2032mm high single veneered interior door leave hang to meranti wooden timber frame (wooden frame elsewhere measured)</u></p>				
46	Semi solid doors a) both ablution block measured	No	6		
	<p><u>Provide and install new approved 44mm thick solid door horizontal slated double leave wooden.1638mm x 2032mm mohogany door, hang to existing steel door frame</u></p>				
47	horizonal slatted stable door a) chiller plant room	No	1		
48	Ditto but, 1638 double rebating leaf door b) back entrance	No	2		
	<p><u>STEEL DOOR FRAME</u></p> <p><u>Provide and install SABS approved steel 813mm x 2032mm door frame . Built into position with anchors and DPC. wall finish and floor to be made good to receive new paint and floor tiles</u></p>				
49	115mm x 813mm x 2032mm x 2,4mm thick door frame	No.	6		
	<p><u>LOCKSETS</u></p> <p><u>Provide and install new solid or other equal approved lockset to timber door including two keys</u></p>				
50	Union three lever cylinder lockset a) All room measured	No	8		
TOTAL CARRIED FORWARD TO COLLECTIONS				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.				
	<u>EAVES GUTTERS</u>				
	<u>Provide and install new 100mm x 75mm rectangular eaves gutters including stopped ends, angles outlets gutter brackets, etc.</u>				
51	100mm x 75mm Ogee eaves gutters, on a). Court A and B building, Regional court building and Cash hall building	m	385		
52	Ditto but, for b). Covered Walkway	m	48		
53	Extra over eaves gutters for stopped end a). Court A & B block	No.	4		
54	Extra over eaves gutter for outlet 100mm x 75mm for down pipe on a). Court A & B block	No.	19		
55	Ditto but, on b). Regional court	No.	12		
56	Ditto ditto but, on b). Cash hall (optional)	No.	8		
57	Extra over eaves gutter for outlet 100mm x 75mm for down pipe on a). Covered Walkway	No.	7		
	<u>Provide and install new 100mm x 75mm rectangular steel dawn rainwater pipes including brackets. Average height from overhang to ground level is 5,19m and interval of rainwater down pipes is 7,0m</u>				
58	100mm x 75mm dawn rainwater pipes. a). Court A & B block	m	99		
59	Ditto but, on b). Regional court	m	62		
60	Ditto ditto but, on c). Cash hall (optional)	m	42		
61	100mm x 75mm down rainwater pipes d). Covered Walkway	m	24		
62	Extra over 100mm x 75mm down rainwater pipe bend. for a). Court A and B building	No.	19		
63	Ditto but, on b). Regional court	No.	12		
64	Ditto ditto but, on c). Cash hall (optional)	No.	8		
65	Extra over 100mm x 75mm down rainwater pipes bend for d). Covered Walkway	No.	7		
66	Ditto but, shoes e). Both buiding measured	No.	46		
	TOTAL CARRIED FORWARD TO COLLECTIONS			R	-

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<p><u>PREPARATORY WORK</u></p> <p>Surfaces shall be clean and free of oil and thoroughly wetted directly before any plastering. 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. Preparatory coats shall be thoroughly scored and roughened to form a proper key.</p> <p><u>PLASTERING</u></p> <p><u>CEMENT MORTAR BEDDING</u></p> <p><u>One coat 3:1 fresh floated cement plaster on suspended concrete Walkway. Plaster thickness is ± 25mm wide</u></p>				
67	On walls	m ²	32		
68	Ditto but in narrow width not exceeding 300mm wide	m	20		
TOTAL CARRIED FORWARD TO COLLECTIONS					R .

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<u>PREAMBLES</u>				
	<u>ON METAL SURFACES</u>				
	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.				
	<u>PAINTWORK</u>				
	<u>ON PLASTER, ETC.</u>				
	<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>				
69	Exterior plastered concrete covered a). Walkway	m ²	32		
70	Ditto but, on b). Court A and B Veranda	m ²	180		
71	Ditto ditto but, on c). both ablution block measured	m ²	65		
72	Two coats PVA paint plastered brick walls	m ²	106		
73	Ditto but alkyd enamel on replaced barge boards in narrow width	m	27		
74	Ditto, ditto but in narrow widths not exceeding 300mm girth	m	20		
	<u>ON METALWORKS</u>				
	<u>Prime all rusty and bare surface with two coats of Impa MP10 WB Metal primer at a spreading rate of 6m²/litre allow 4-6 hours drying between coats. Apply one coat of Restore Rust Convertor. Apply two coats of Impa Enduragloss, sheen, Gelcoat WB or Roofcry</u>				
75	On steel palisade fence, gates etc. a). Near Court C	m ²	19		
76	Ditto but, b). Near Cash hall	m ²	20		
77	Ditto ditto but, c). Front of court A and B	m ²	196		
78	Two coats of Impa Enduragloss, d). Around generator	m ²	43		
79	Ditto but e). Near entrance	m ²	8		
80	Ditto ditto but, fc). Perimeter Fence	m ²	672		
TOTAL CARRIED FORWARD TO COLLECTIONS				R	-

ITEM No	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<p><u>PREAMBLES</u></p> <p>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.</p> <p><u>ON WOOD</u></p> <p><u>Three coats ultra-voilent resistant clear varnish on prepainted wooden door</u></p>				
81	On wooden door exterior doors	m ²	21		
	<p><u>ON WOOD</u></p> <p><u>One coat plaster primer and two coats enamel paint with an eggshell enamel finish paint .</u></p>				
82	On new timber doors a). Ablution block	m ²	20		
83	Ditto in narrow width not exceeding 300m	m	33		
TOTAL CARRIED FORWARD TO COLLECTIONS				R	-

COLLECTION	Page No		Amount
(a). REMOVAL OF EXISTING WORK	(1/15) to (4/15)	R	-
(b). ROOF COVERING .ETC.	(5/15) to (6/15)	R	-
(c). CEILING, PARTITIONS ACCESS FLOORING	(7/15)	R	-
(d). TILING	(8/15)	R	-
e). DOORS /WINDOWS	(9/15)	R	-
f). PLUMBING & DRAINAGE	(10/15)	R	-
g). PLASTERING	(11/15)	R	-
h). PAINTWORK	(12/15) to (13/15)	R	-
TOTAL CARRIED TO FINAL SUMMARY		R	-

Material cost	R	_____	-
Add VAT @ 15%	R	_____	-
Sub-total	R	_____	-
Labour per hour R..... xhours	R	_____	
Transport per km R..... x Km	R	_____	
Markup on material %	R	_____	
Grand-total	R	=====	

GRAND-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: