

Item No		Quantity	Rate	Amount
	<u>SECTION 3</u>			
	<u>BUILDING WORK: ADMINISTRATION BLOCK AND DISABLED TOILET BLOCK</u>			
	<u>BILL NO. 4</u>			
	<u>MASONRY</u>			
	<u>SUPPLEMENTARY PREAMBLES</u>			
	For general specifications of material to be used and methods to be applied see "Model Preambles for Trades"			
	<u>BRICKWORK IN FOUNDATIONS (PROVISIONAL)</u>			
	<u>Brickwork of NFX bricks in 3 :1 cement mortar</u>			
3/4/1	One brick walls	m2	27	
	<u>BRICKWORK IN SUPERSTRUCTURE</u>			
	<u>Brickwork of NFP bricks in 5:1 cement mortar</u>			
3/4/2	Half brick walls in repair work, building up openings, etc	m2	52	
3/4/3	Ditto, in beamfilling	m2	30	
3/4/4	One brick walls in repair work, building up openings, etc.	m2	4	
	<u>Sundries</u>			
3/4/5	Splayed mortar (1:3) fillet to close up between beamfilling, brickwork and roofsheeting	m2	26	
3/4/6	800 x 400mm Opening through one brick wall for air conditionig unit, etc., including all repairwork (Provisional)	No	12	
3/4/7	Form 12mm bitumen impregnated expansion joint in brickwork not exceeding 300mm wide including cutting brickwork, etc., and joint filled with an approved polysulphide joint filler to the approval of the Engineer	m	24	
	Carried Forward			R
	Section No. 3 Building work: Administration Block - Repairs and Renova Bill No. 4 MASONRY			

Brought Forward				R
<u>Brickwork Reinforcement</u>				
3/4/8	6.3mm Diameter mild steel bars in brickwork and stitching of brickwork	m	46	
3/4/9	"Brickforce" or other approved wire mesh 75mm wide built into half brick walls	m	214	
3/4/10	Ditto, 150mm built into one brick walls	m	14	
<u>Galvanised hoop iron cramps</u>				
3/4/11	32 x 1.6mm Roof tie 1.5m long with one end built 9 courses into brickwork or cast into concrete and other end wrapped around and screwed to end of roof timber	No	118	
<u>"Stalton" prestressed fabricated lintols</u>				
3/4/12	110 x 75mm Lintels in lengths not exceeding 3m (In No. 64)	m	9	
<u>Turning pieces</u>				
3/4/13	Turning piece 230mm wide on soffit including all wedging and propping	m	2	
<u>CILLS, ETC.</u>				
<u>FACE BRICKWORK</u>				
<u>Corobrick or other approved FBS facebricks to match existing with 10mm flush pointed joints raked out for 10mm</u>				
3/4/14	Brick-on-edge cill set sloping and slightly projecting built fair and pointed with 2mm deep square recessed joints on top and front end and projecting soffit and including fair raking cutting to brickwork under or dubbing up solid in cement mortar and cutting and fitting between reveals	m	2	
3/4/15	Brick-on-edge header course lintel 110mm wide on soffit built fair and pointed on one side and soffit and including cutting and fitting between reveals	m	7	
Carried Forward				R
Section No. 3 Building work: Administration Block - Repairs and Renova Bill No. 4 MASONRY				

Brought Forward			R
<p><u>15mm Thick naturel grey fibre cement cills including galvanised lugs and fixing to brickwork</u></p>			
3/4/16	150mm Wide internal cill set flat and slightly projecting	m	2
3/4/17	Ditto, external cill set sloping	m	2
<p>Carried Forward to Summary of Section No. 3</p>			R
<p>Section No. 3 Building work: Administration Block - Repairs and Renova Bill No. 4 MASONRY</p>			

Brought Forward				R
<u>25Mpa/20mm Concrete</u>				
6/3/35	Floorslab and coverslab	m3	10	
6/3/36	Footings, surface trenches, etc.	m3	2	
6/3/37	Class u2 woodfloat finish to slabs	m2	27	
6/3/38	Formwork to edge not exceeding 300mm	m	44	
<u>FABRIC REINFORCEMENT</u>				
6/3/39	Fabric reinforcement type 193 in concrete top slab	m2	27	
6/3/40	Ditto, type 311 in concrete bottom slab	m2	27	
6/3/41	Y12 reinforcing steel in concrete top slab	kg	305	
<u>BRICKWORK</u>				
<u>Brickwork of NFP bricks in class II mortar</u>				
6/3/42	One-brick walls	m2	58	
6/3/43	One-and-a-half brick walls plastered one side in 1:4 cement plaster	m2	6	
6/3/44	150mm Brickforce built into walls	m	232	
<u>COVERS, PIPES, ETC.</u>				
6/3/45	Saint Gobain medium duty manhole cover and frame cast into position in slab including 8 Y10mm reinforcing bars 800mm long	No	2	
6/3/46	50mm PVC T-pipe built thru wall	No	2	
6/3/47	100mm Ditto, with 600mm straight connector pipe	No	2	
6/3/48	110mm Inspection pipe 1.2m long	m	4	
6/3/49	110mm Open jointed distribution pipe	m	51	
6/3/50	Extra on last for 110mm junction	No	2	
6/3/51	<u>TESTING</u>			
<u>Allow for testing of all the abovementioned items</u>			Item	
Carried Forward to Summary of Section No. 6				R
Section No. 6 Site Works (Provisional) Bill No. 3 Soil Drainage				

Brought Forward			R
<u>Class 50D concrete pipes</u>			
6/5/12	450mm Pipes laid in and including trenches not exceeding 1m deep	m	62
<u>Stormwater Manholes with gratings as per Engineer's drawing No. C5537-29021-TP-01/A</u>			
6/5/13	760 x 760mm Stormwater manhole with 300 x 300 HD SWD grating and frame and connection to two 160 or 200mm mm stormwater pipes not exceeding 1m deep.	No	13
6/5/14	1060 x 1060mm Ditto, with 600 x 600mm grating and connect to two 450mm pipes	m	4
<u>THE FOLLOWING IN HEADWALL</u>			
6/5/15	Excavate in soft excavation not exceeding 2m deep	m3	16
6/5/16	Cart away surplus material to a suitable dumping site located by the Contractor	m3	16
6/5/17	Reinforced concrete Class 20/19 in goundbeams, slab, etc	m3	6
6/5/18	Set of five concrete baffle ribs to top of slab size 245 x 250mm high and average 360mm long, including all concrete, formwork, etc	No	11
6/5/19	8mm Diameter bars mild steel reinforcement	t	1
6/5/20	One brick walls of NFP bricks in 5:1 cement mortar	m2	16
6/5/21	Extra over ordinary brickwork for facing in stretcher bond in Corobrick "Roan Travertine" or other approved FBS facebricks with 10mm recessed vertical and horizontal joints	m2	11
Carried Forward to Summary of Section No. 6			R
Section No. 6			
Site Works (Provisional)			
Bill No. 5			
Stormwater Drainage			



Brought Forward			R
<u>BRICKWORK</u>			
<u>Brickwork of NFX bricks in 3 :1 cement mortar</u>			
6/6/5	One brick walls	m2	66
<u>Corobrick "Agate Travertine" or similar approved FBS facebricks with 10mm flush pointed joints and every 510mm (10 courses) raked out for 10mm for two courses</u>			
6/6/6	Extra over ordinary brickwork for facing in stretcher bond	m2	132
6/6/7	Brick-on-edge header course coping to top of one brick wall, built fair and pointed on top and both edges	m	34
<u>(WORKGROUP NO 104)</u>			
<u>RETAINING STRUCTURES</u>			
<u>(WORKGROUP NO 112)</u>			
<u>"Loffelstein" precast concrete interlocking planter blocks finished smooth on exposed surfaces</u>			
6/6/8	Retaining structure with stepped face and curves as required to suit slopes of TB300's interlocking planter blocks laid with horizontal bed joints to 60° slope including backfilling with earth obtained from the excavations and filling the blocks with garden soil lightly tamped as the work proceeds	m2	72
6/6/9	Retaining structure with stepped face and curves as required to suit slopes of TB500's interlocking planter blocks laid with horizontal bed joints to 60° slope including backfilling with earth obtained from the excavations and filling the blocks with garden soil lightly tamped as the work proceeds	m2	56
<u>(WORKGROUP NO 104)</u>			
<u>U14 Geo-fabric</u>			
6/6/10	Vertically behind stone filled loffelstein retaining walls	m2	128
6/6/11	Wrapped around 110mm diameter agricultural pipes with 50mm side and 300mm end laps including stitching	m	33
Carried Forward			R
Section No. 6 Site Works (Provisional) Bill No. 6 External Structures			