

# Job Summary

Job: Domestic Landscape Construction Sample

---

Start Date: Hours/Day: 8  
End Date: Man-Days: 354.32  
Level: 5 Labour Rate: £28.00

Created on 14/10/2016 by Sam  
Last Modified on by

	<u>Cost</u>	<u>Job MkUp%</u>	<u>Profit on Res. with Job MkUp</u>	<u>Profit on Res. with Item MkUp</u>	<u>Sell £</u>
Materials	82,143.78	25.00	20,535.94	0.00	102,679.72
Labour	79,501.21	25.00	19,875.30	0.00	99,376.51
Plant	11,235.71	25.00	2,808.93	0.00	14,044.63
Sub-Cont	19,301.40	10.00	1,930.14	0.00	21,231.54
<hr/>					
Provisional Sums	13,350.00				13,350.00
<hr/>					
TOTAL	205,532.09		45,150.31	0.00	250,682.41

Items Total	250,677.25
Difference	5.16

Value of Overhead at 0%	0.00
Value of Discount at 0%	0.00
Grand Total	250,682.41
Value of VAT at 20%	50,136.48
Grand Total incl VAT:	300,818.89
Profit %	23.49%
Gross profit	19.02%

Comments:

Sample Job Reports pack- Selected Liberate Reports

Job summary

Schedule of works

Item details at cost

Collated materials

## Sample Job

### Domestic Landscape Construction Sample

Code	Description	Quantity	Unit	Rate	Total
<b>1</b>	<b>SITE PREPARATION and PRELIMINARIES</b>				
<b>1.01</b>	<b>Preliminaries</b>				
	Accommodation Welfare and Storage; Deliveries; Cleaning	1.00	item	6,460.00	6,460.00
<b>2</b>	<b>SITE PREPARATION</b>				
2.1	Clearance of unwanted vegetation	1.00	item	1,861.50	1,861.50
2.2	Pruning and Cutting back of trees as required; Provisional -awaiting quotation	1.00	item	1,650.00	1,650.00
2.3	Move existing shed to new location	1.00	item	323.32	323.32
2.4	Lifting and storage of existing paving around house	140.55	m <sup>2</sup>	3.50	491.92
2.5	Removal and storage for re-use of existing box hedges at front of house	1.00	item	420.00	420.00
2.6	Regrading and creation of levels for back lawn areas, including removal existing lawn as required	1.00	item	1,112.24	1,112.24
<b>3</b>	<b>HARD LANDSCAPING</b>				
<b>3</b>	<b>New Entrance Gates. Assumed symmetrically curved.</b>				
3.1	Excavation for footings	3.46	m <sup>3</sup>	173.14	599.06
3.2	Concrete footings. Site mixed concrete to excavated area	1.87	m <sup>3</sup>	218.75	409.06
3.3	Concrete footings. Assumed 400mm wide and 200mm deep for dwarf walls.	0.64	m <sup>3</sup>	218.75	140.00
3.4	Brick Piers to entrances Piers 550 x 550 mm x 2.40 m high above ground	4.00	nr	1,732.92	6,931.68
3.4a	Alternate Brick Piers to entrances Piers 675 x 675 mm x 2.40 m high above ground	4.00	nr	<del>2,281.35</del>	<del>9,125.40</del>
3.4a	e/o to insert RSJ as future gate support	2.00	nr	93.75	187.50
3.5	Provisional sum for pier cappings PC £200 each; Haddonstone	4.00	nr	320.00	1,280.00
3.6	Brickwork (to match house) piers and walls;	22.20	m <sup>2</sup>	382.71	8,496.16

Code	Description	Quantity	Unit	Rate	Total
3.8	Stone sett detailing to entrance.	1.60	m <sup>2</sup>	413.92	662.27
3.9	Coping to walls Brick on edge	16.00	m	41.33	661.28
3.10	Carved/cast stone house name set into wall: provisional sum	1.00	item	600.00	600.00
<b>4</b>	<b>New Driveway</b>				
4.1	Removal of existing edging to sides of driveway	63.59	m	1.69	107.47
4.2	Removal of unwanted sections of existing driveway	3.31	m <sup>2</sup>	166.11	549.82
4.3a	Excavate for sett edging 150 wide x 275 deep; Trim and shutter to shape for edge base	65.43	m	18.43	1,205.87
4.3b	Lay concrete base for edging 150 wide x 150 deep	65.43	m	7.34	480.26
4.3c	New driveway edging outlining new shape; diamond sawn granite cubes; laid and haunched	65.43	m	23.14	1,514.05
4.4a	Excavate for new driveway base to new areas	31.30	m <sup>2</sup>	17.48	547.12
4.4b	Lay Type 1 base for new driveway	31.30	m <sup>2</sup>	10.32	323.02
4.5	Tar and Chip surface to driveway area	311.48	m <sup>2</sup>	9.37	2,918.57
	Provisional cost for resin bonded driveway surface	<del>311.48</del>	m <sup>2</sup>	<del>60.60</del>	<del>18,875.69</del>
<b>5</b>	<b>New Paving to sides of House; Existing paving to remain at present</b>				
5.1	Levelling and compacting of surface after removal of existing pavers (see 10.02.04 above) We assume that the existing surface is Type 1 (not concrete) This pathway will be laid to the existing base if suitable	<del>60.16</del>	m <sup>2</sup>	<del>3.49</del>	<del>209.96</del>
5.3	New stone paving 300mm x 300mm x 30mm thick (Harvest buff)	<del>60.16</del>	m <sup>2</sup>	<del>103.53</del>	<del>6,228.36</del>
5.4	Edging to new paving 80 wide to match paving CHECK MEASURE INCL IN PAVING	<del>97.85</del>	m	<del>0.00</del>	<del>0.00</del>
<b>6</b>	<b>Dining Terrace</b>				
6.1	Remove existing assumed Type 1 base and replace with reinforced concrete base	86.25	m <sup>2</sup>	58.16	5,016.30
6.2	Retaining wall to garden edge to form steps where required	15.64	m	150.67	2,356.48
6.4	New stone paving 600mm x 600mm x 50mm thick; Johnsons York stone	74.60	m <sup>2</sup>	222.71	16,614.17

Code	Description	Quantity	Unit	Rate	Total
6.5	Brick paving detail in circular form; Laid to concrete base	11.65	m <sup>2</sup>	200.25	2,332.91
6.6	Edging to new paving (No edgings at this stage subject to budget considerations)	46.73	m	0.00	0.00
<b>7</b>	<b>New raised Patio Area in North Garden</b>				
7.1	Excavation for edging	0.88	m <sup>3</sup>	95.61	84.50
7.2	Excavation for base	5.42	m <sup>3</sup>	95.61	518.59
7.3	Insitu cast concrete base to raised area	3.30	m <sup>3</sup>	379.83	1,253.44
7.5	New stone paving 300mm x 300mm x 30mm thick	27.12	m <sup>2</sup>	222.71	6,039.90
7.6	Brick Edging to new paving; Brick on edge; laid to circular edge as shown	9.82	m	52.32	513.78
7.7a	Excavate footings for wall	13.68	m	55.60	760.61
7.7b	Raised Planting Bed. Blockwork with drywall stone facia	10.26	m <sup>2</sup>	562.01	5,766.22
7.8	Raised seating; Bullnosed coping to raised bed surround; 425 wide; Stone to match patio	13.80	m	167.31	2,308.88
7.9	Backfilling with new excavated material and composts for planting	2.53	m <sup>3</sup>	55.50	140.42
<b>8</b>	<b>Patio seating area at far lawn</b>				
8.1	Excavation for edging	4.27	m <sup>3</sup>	94.39	403.05
8.2	Lay concrete base for patio	2.37	m <sup>3</sup>	379.83	900.20
8.3	Brick Edging to new paving	15.71	m	52.32	821.95
8.4	New stone paving Indian paving 300mm x 300mm x 30mm thick	14.29	m <sup>2</sup>	149.60	2,137.78
<b>9</b>	<b>Brick Pathways</b>				
9.1	Excavation of paved areas; Levelling and compacting of surface after removal of existing materials	48.63	m <sup>2</sup>	26.91	1,308.63
9.2	150mm Type 1 base	4.86	m <sup>3</sup>	68.79	334.53
9.3	Edging to new paving; Brick on edge on concrete base	109.55	m	66.18	7,250.02
9.4	New brick paving laid to Basket weave pattern; Brick on flat Butt jointed	48.63	m <sup>2</sup>	109.16	5,308.45
<b>10</b>	<b>Step in Lawn</b>				

Code	Description	Quantity	Unit	Rate	Total
10.1	Excavation for footings	4.46	m <sup>3</sup>	94.45	421.25
10.2	Concrete footings. Assumed 400mm wide and 200mm deep for dwarf walls.	4.46	m <sup>3</sup>	218.75	975.62
10.3	Stone treads, assumed 500mm wide and 350mm long, cut to radius as shown for main arced steps in lawn	16.80	m <sup>2</sup>	182.13	3,059.78
10.4	Stone treads, assumed 200mm wide and 350mm long, for side steps in lawn between fire pit and shed	1.04	m <sup>2</sup>	1,539.27	1,600.84
	Brick risers to both sets of steps	4.27	m <sup>2</sup>	332.24	1,418.66
<b>11</b>	<b>Raised Vegetable Planters</b>				
11.1	Excavation for footings	7.74	m <sup>3</sup>	95.61	740.02
11.2	Concrete shuttered strip footings	51.60	m	32.75	1,689.90
11.3	Raised planters constructed from 250mm x 100mm premium softwood treated sleepers with a half lap joint, 350mm high.	51.60	m	90.54	4,671.86
11.4	Brick edges to vegetable planter area : Brick on flat; Edgings omitted at Timber planter surrounds	32.00	m	40.18	1,285.76
11.5	Bark mulch surround to this area; Laid on geofabric	67.00	m <sup>2</sup>	6.37	426.79
<b>12</b>	<b>Pergola</b>				
12.2	Timber pergola in Oak 150mm x 150mm Posts. 2.4m high. With Oak crossbeams	1.00	item	8,008.43	8,008.43
<b>13</b>	<b>Water Feature</b>				
13.1	Excavate for footings to Water Features and Rill	16.54	m <sup>3</sup>	70.00	1,157.80
13.2	Concrete footings to Water Features and Rill	42.56	m	138.17	5,880.10
13.3	Blockwork to create Water Features and Rill	26.25	m <sup>2</sup>	68.24	1,791.30
13.4	Stone cladding externally to Water Features 6.7 m x 750 high	6.00	m <sup>2</sup>	349.06	2,094.36
13.5	Waterproofing GRPr to Water Features and Rill	26.25	m <sup>2</sup>	62.86	1,650.08
13.6	Pump and Filtration plant for Water Features and Rill	1.00	item	2,500.00	2,500.00
13.7	Electrical supply for Pump and Filtration plant	1.00	item	625.00	625.00
13.8	Water supply for Water Features	1.00	item	312.50	312.50

Code	Description	Quantity	Unit	Rate	Total
13.9	Water feature and rill surround at ground level ; Yorkstone with bullnosed edge 300 wide	38.00	m	113.07	4,296.66
13.10	Water feature coping's at upper levels 800 wide laid to stone clad walls	16.10	m	216.88	3,491.77
13.11	Surrounds to 2 water features in York stone; BN edging where appropriate on . Laid flush and bullnosed as overhang to water feature	24.70	m	130.13	3,214.21
13.11	Stainless steel or Bronze letter box for water outfall 450 wide	1.00	item	375.00	375.00
13.12	Fountain jet for lower pool	1.00	item	375.00	375.00
<b>14</b>	<b>Sunken Fire Pit</b>				
14.1	Excavation to create correct levels as required	7.17	m <sup>3</sup>	60.26	432.06
14.2	Drainage with soakaway to connect to land drain on lower lawn	1.00	item	1,178.50	1,178.50
14.3	Footings for retaining walls	1.04	m <sup>3</sup>	218.75	227.50
14.4	Retaining wall to form fire pit shape with steps and stepped seating; Blockwork	6.25	m <sup>2</sup>	164.79	1,029.94
14.5	Stone cladding to seating walls	8.50	m <sup>2</sup>	131.88	1,120.98
14.6	Stone coping's to seating walls	14.33	m	195.98	2,808.39
14.7	Stone step treads to firepit, Laid to concrete bases and precut to curve; Bull nosed; Brick risers	7.20	m <sup>2</sup>	331.47	2,386.58
14.9	Fire bowl	1.00	item	250.00	250.00
<b>15</b>	<b>Alternate Fire Pit (level with terrace)</b>				
15.1	Excavation for footings	<del>4.56</del>	m <sup>3</sup>	<del>60.26</del>	<del>94.01</del>
15.2	Footings for retaining walls	<del>1.04</del>	m <sup>3</sup>	<del>218.75</del>	<del>227.50</del>
15.3	Retaining wall to form fire pit shape with steps and stepped seating	<del>6.25</del>	m <sup>2</sup>	<del>164.79</del>	<del>1,029.94</del>
15.4	Stone cladding to form Steps and Seating	<del>11.41</del>	m <sup>2</sup>	<del>318.88</del>	<del>3,638.42</del>
	Stone Paving to match	<del>14.33</del>	m <sup>2</sup>	<del>222.71</del>	<del>3,191.43</del>
<b>16</b>	<b>Woodland Path</b>				
16.1	Excavate for new path	15.44	m <sup>3</sup>	95.61	1,476.46

Code	Description	Quantity	Unit	Rate	Total
16.2	150mm Type 1 base	10.30	m <sup>3</sup>	68.79	708.19
16.3	Weed Membrane	102.95	m <sup>2</sup>	1.67	171.93
16.4	Everedge Pro Edge 100 x 2500 x 2.5 Retaining edge	140.72	m	25.72	3,619.32
16.5	Stone Chippings with (No gravel grid). Depth = 50mm	102.95	m <sup>2</sup>	5.97	614.61
<b>17</b>	<b>New Shed</b>				
17.1	Excavate for base to new shed	2.23	m <sup>3</sup>	95.61	213.45
17.2	150mm mesh reinforced concrete base for shed	0.89	m <sup>3</sup>	885.68	790.91
17.4	New garden shed. PROVISIONAL SUM	1.00	item	750.00	750.00
<b>18</b>	<b>New Fence on Left Hand side</b>				
18.1	Length of new fence on LHS assumed to be from new gateway to substation enclosure Chain-link on strained wires. 1.8 high	103.32	m	49.50	5,114.34
<b>19</b>	<b>Bench</b>				
19.1	Excavate for base to bench	0.30	m <sup>3</sup>	95.61	29.07
19.2	100mm Type 1 sub base	0.15	m <sup>3</sup>	68.79	10.46
19.3	100mm mesh reinforced concrete base for bench	0.15	m <sup>3</sup>	410.25	62.36
19.4	New Bench. Provisional sum	1.00	item	750.00	750.00
19.5	Bark mulch surrounds	1.00	item	4.31	4.31
<b>20</b>	<b>New Composting Area</b>				
20.1	Removal of Lawn and soil to create level	32.73	m <sup>2</sup>	9.02	295.22
20.3	Posts and boards to create bays	4.91	m <sup>3</sup>	95.22	467.48
<b>30</b>	<b>SOFT LANDSCAPING</b>				
<b>30</b>	<b>New Trees</b>				
30.1	Excavate for tree pits. Assumed 1m x 1m x 1m	6.00	m <sup>3</sup>	108.43	650.58
30.2	Allowance for back filling, supports, and irrigation as required	6.00	item	31.25	187.50
30.3	Provisional sum for supply and planting of trees	6.00	item	516.25	3,097.50

Code	Description	Quantity	Unit	Rate	Total
<b>31</b>	<b>Planting Beds</b>				
31.1	Rotavate ground to a minimum of 250mm deep and remove stones over 50mm in any dimension.Add composts	145.43	m <sup>2</sup>	7.77	1,129.99
31.2	Topsoil from on-site storage	1.00	item	560.00	560.00
31.5	Planting provisional sums	145.43	m <sup>2</sup>	56.08	8,155.71
31.6	Provisional budget for other planting to other areas driveway and rear borders	1.00	item	12,000.00	12,000.00
<b>32</b>	<b>Wildflower Meadow Turf</b>				
32.1	Rotavate ground to a minimum of 250mm deep and remove stones over 50mm in any dimension.	117.54	m <sup>2</sup>	0.73	85.80
32.3	Wildflower seeding/planting	117.54	m <sup>2</sup>	13.06	1,535.07
<b>33</b>	<b>Replanting of Box Hedge</b>				
33.1	Rotavate ground to a minimum of 250mm deep and remove stones over 50mm in any dimension.	4.96	m <sup>2</sup>	7.77	38.54
33.2	Topsoil from on-site storage	1.00	item	203.00	203.00
33.4	Replant box hedging from on-site storage	4.96	m <sup>2</sup>	28.23	140.02
<b>34</b>	<b>New Hedge</b>				
34.1	Cultivate planting area; incorporate 100 mm compost and bonemeal	27.28	m <sup>2</sup>	7.77	211.97
34.2	Hedge Planting provisional	27.28	m <sup>2</sup>	165.32	4,509.93
<b>35</b>	<b>New Lawn Areas</b>				
35.1	Cultivate topsoil prepared previously.	887.10	m <sup>2</sup>	4.90	4,346.79
35.2	Rowlawn Medallion turf or other equal or approved laid to 50 mm imported topsoil	887.10	m <sup>2</sup>	21.63	19,187.97
35.3	Extra over for land drains drainage system under bottom lawn	128.00	m	22.10	2,828.80
<b>36</b>	<b>Vegetable Planters</b>				
36.1	Rotavate ground to a minimum of 250mm deep and remove stones over 50mm in any dimension.	15.12	m <sup>2</sup>	1.07	16.18
36.2	Topsoil from on-site storage; Addition of 100 mm compost	13.20	m <sup>3</sup>	17.59	232.19



<b>Code</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Total</b>
36.5	Vegetable planting from seedlings; Provisional sum	15.12	m <sup>2</sup>	46.96	710.04
<b>37</b>	<b>Area surrounding Vegetable Planters</b>				
37.1	Undesignated areas surrounding raised vegetable planters Bark mulch only with brick edge	26.88	m <sup>2</sup>	42.25	1,135.68
38	Lighting; Provisional budget	1.00		6,600.00	6,600.00
39	Irrigation; Provisional budget	1.00		3,300.00	3,300.00
40	Electrical reticulation for lighting and future gate controls and/or intercom	1.00	item	1,136.25	1,136.25
<b>TOTAL</b>					<b>£250,677.25</b>
<b>Value of VAT at 20%</b>					<b>£50,135.45</b>
<b>Grand Total:</b>					<b>£300,812.70</b>

# Item Details

Job: Domestic Landscape Construction Sample

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
1	SITE PREPARATION and PRELIMINARIES						
1.01	Preliminaries						
	Accommodation Welfare and Storage; Deliveries; Cleaning	1.00	item			5168.00	5168.00
	<i>Material</i>						
	Deliveries stone	1.00	item	1.00	1200.00	1200.00	1200.00
	Other deliveries and pallettes	1.00	item	1.00	500.00	500.00	500.00
	Container	10.00	weeks	10.00	400.00	40.00	400.00
	H and S	1.00	item	1.00	500.00	500.00	500.00
	Protection	1.00	item	1.00	300.00	300.00	300.00
	Cleaning	1.00	item	1.00	200.00	200.00	200.00
	Setting out	1.00	item	1.00	200.00	200.00	200.00
	Surveying	0.00	item	0.00	0.00	2500.00	0.00
	Total Materials						3300.00
	<i>Plant</i>						
	Telehandler 2.5 ton 6m extention 5t tare	1.00	week	1.00	350.00	350.00	350.00
	Skip	3.00	nr	0.33	510.00	170.00	510.00
	Excavator 5t/Dumper 3t combination fueled excl delivery	48.00	hr	0.03	1008.00	21.00	1008.00
	Total Plant						1868.00
	<b>Item Total</b>						<b>5,168.00</b>
2	SITE PREPARATION						
2.1	Clearance of unwanted vegetation						
		1.00	item			1489.20	1489.20
	<i>Labour</i>						
			<u>Men</u>	<u>Hours</u>			
	General clearaqnces		3	16.00	0.02	1344.00	28.00
	Totals		Man Days:	6.00			1344.00

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	<b>Plant</b>						
	Chipper	8.80	hour	0.13	145.20	16.50	145.20
	Total Plant						145.20
	<b>Item Total</b>						<b>1,489.20</b>
2.2	Pruning and Cutting back of trees as required; Provisional -awaiting quotation	1.00	item			1500.00	1500.00
	<b>Sub-Contractors</b>						
	Arboriculturealist	1.00	item			1500.00	1500.00
	Total Sub-Contractor						1500.00
	<b>Item Total</b>						<b>1,500.00</b>
2.3	Move existing shed to new location	1.00	item			258.65	258.65
	<b>Labour</b>						
	Move shed and base	2	4.00	0.13	224.00	28.00	224.00
	Totals	Man Days:	1.00				224.00
	<b>Plant</b>						
	Excavator 5t/Dumper 3t combination fueled excl delivery	1.20	hr	1.00	25.20	21.00	25.20
	Muck Away (Grab) Inert 30% bulkage London	0.33	m3	4.00	9.45	29.09	9.45
	Total Plant						34.65
	<b>Item Total</b>						<b>258.65</b>
2.4	Lifting and storage of existing paving around house	140.55	m <sup>2</sup>			2.80	393.54
	<b>Labour</b>						
	Lift and stack	2	7.03	10.00	2.80	28.00	393.54
	Totals	Man Days:	1.76				393.54
	<b>Item Total</b>						<b>393.54</b>
						336.00	336.00

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
2.5	Removal and storage for re-use of existing box hedges at front of house	1.00	item				
	<b>Labour</b>						
	Dig out hedges and move to storage	2	6.00	0.08	336.00	28.00	336.00
	Totals	Man Days:	1.50				336.00
	<b>Item Total</b>						<b>336.00</b>
2.6	Regrading and creation of levels for back lawn areas, including removal existing lawn as required	1.00	item			889.79	889.79
	<b>Material</b>						
	Roundup at 5l/ha 5 litre container	2.20	1	2.00	14.72	7.36	16.19
	Total Materials						16.19
	<b>Labour</b>						
	Handworks and spraying	2	12.00	0.04	672.00	28.00	672.00
	Totals	Man Days:	3.00				672.00
	<b>Plant</b>						
	Excavator 5t/Dumper 3t combination fueled excl delivery	9.60	hr	0.13	201.60	21.00	201.60
	Total Plant						201.60
	<b>Item Total</b>						<b>889.79</b>
3	HARD LANDSCAPING						
3	New Entrance Gates. Assumed symmetrically curved.						
3.1	Excavation for footings	3.46	m <sup>3</sup>			138.51	479.24
	<b>Labour</b>						
	Set out	2	2.76	0.63	44.71	28.00	154.70
	Excavate	2	0.86	2.00	14.00	28.00	48.44
	Totals	Man Days:	0.91				203.14
	<b>Plant</b>						

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	Skip space 4.35m3	5.19	m3	1.00	73.50	49.00	254.31
	Excavator 5t/Dumper 3t combination fueled excl delivery	1.04	hr	4.00	6.30	21.00	21.80
	Total Plant						276.11
<b>Item Total</b>							<b>479.25</b>
3.2	Concrete footings. Site mixed concrete to excavated area	1.87	m <sup>3</sup>			175.00	327.25
	<i>Material</i>						
	Concrete Site mixed	1.96	m3	1.00	140.00	140.00	274.89
	Total Materials						274.89
	<i>Labour</i>						
	Pour concrete						
		<u>Men</u>	<u>Hours</u>				
		3	0.62	1.00	28.00	28.00	52.36
	Totals	Man Days:	0.23				52.36
<b>Item Total</b>							<b>327.25</b>
3.3	Concrete footings. Assumed 400mm wide and 200mm deep for dwarf walls.	0.64	m <sup>3</sup>			175.00	112.00
	<i>Material</i>						
	Concrete Site mixed	0.67	m3	1.00	140.00	140.00	94.08
	Total Materials						94.08
	<i>Labour</i>						
	Pour concrete						
		<u>Men</u>	<u>Hours</u>				
		3	0.21	1.00	28.00	28.00	17.92
	Totals	Man Days:	0.08				17.92
<b>Item Total</b>							<b>112.00</b>
3.4	Brick Piers to entrances Piers 550 x 550 mm x 2.40 m high above ground	4.00	nr			1386.34	5545.36
	<i>Material</i>						
	Concrete Mixmate 900 x 900x 150	0.50	m3	0.12	12.76	105.00	52.31
	Brick engineering Class A						

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
		226.80	nr	54.00	23.60	0.44	99.11
	Brick PC £800/1000	1640.00	nr	400.00	320.00	0.80	1312.00
	Mortar Rate /m2 215 walls 0.064m3/m2	23.10	m2	5.25	38.64	7.36	170.02
	Total Materials						1633.43
	<b>Labour</b>						
		<u>Men</u>	<u>Hours</u>				
	Excavate	2	4.00	0.50	56.00	28.00	224.00
	Lay plain concrete base	2	5.00	0.40	70.00	28.00	280.00
	Lay bricks	2	36.57	0.05	511.98	28.00	2047.92
	Fix copings	3	12.00	0.11	252.00	28.00	1008.00
	Totals	Man Days:	15.89				3559.92
	<b>Plant</b>						
	Bandstand for brickwork access	2.00	week	2.00	63.00	126.00	252.00
	Hoist	0.67	day	6.00	25.00	150.00	100.00
	Total Plant						352.00
<b>Item Total</b>							<b>5,545.35</b>

3.4a	Alternate Brick Piers to entrances Piers 675 x 675 mm x 2.40 m high above ground	4.00	nr			1825.08	7300.32
------	---	------	----	--	--	---------	---------

	<b>Material</b>						
	Brick engineering Class A	226.80	nr	54.00	23.60	0.44	99.11
	Brick PC £800/1000	2361.60	nr	576.00	460.80	0.80	1889.28
	Mortar Rate /m2 215 walls 0.064m3/m2	23.10	m2	5.25	38.64	7.36	170.02
	Concrete Mixmate 900 x 900x 150	0.50	m3	0.12	12.76	105.00	52.31
	Total Materials						2210.71
	<b>Labour</b>						
		<u>Men</u>	<u>Hours</u>				
	Excavate	2	4.00	0.50	56.00	28.00	224.00
	Lay plain concrete base	2	5.00	0.40	70.00	28.00	280.00
	Lay bricks	2	57.60	0.03	806.40	28.00	3225.60
	Fix copings	3	12.00	0.11	252.00	28.00	1008.00
	Totals	Man Days:	21.15				4737.60
	<b>Plant</b>						
	Bandstand for brickwork access	2.00	week	2.00	63.00	126.00	252.00

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	Hoist	0.67	day	6.00	25.00	150.00	100.00
	Total Plant						352.00
<b>Item Total</b>							<b>7,300.31</b>
3.4a	e/o to insert RSJ as future gate support	2.00	nr			75.00	150.00
	<i>Material</i>						
	RSJ's	2.00	nr	1.00	75.00	75.00	150.00
	Total Materials						150.00
<b>Item Total</b>							<b>150.00</b>
3.5	Provisional sum for pier cappings PC £200 each; Haddonstone	4.00	nr			256.00	1024.00
	<i>Material</i>						
	pier cappings P sum	4.00	nr	1.00	200.00	200.00	800.00
	Total Materials						800.00
	<i>Labour</i>						
	Fix cappings		<u>Men</u> <u>Hours</u>				
			2 4.00	0.50	56.00	28.00	224.00
	Totals		Man Days: 1.00				224.00
<b>Item Total</b>							<b>1,024.00</b>
3.6	Brickwork (to match house) piers and walls;	22.20	m <sup>2</sup>			306.16	6796.75
	<i>Material</i>						
	Brick PC 600/1000	3190.78	nr	135.59	81.36	0.60	1914.47
	Mortar Rate /m2 215 walls 0.064m3/m2	24.83	m2	1.02	7.48	7.36	182.78
	Gravel 900kg bulk bags	1.69	m3	0.08	5.05	66.24	112.16
	Drainage pipe 100mm	18.06	m	0.81	1.03	1.26	22.85
	Concrete 1:12 Readymix GEN 3 Semi dry	2.37	m3	0.10	9.36	92.00	218.09
	Brick Engineering Class B perf	367.43	no	15.76	5.67	0.36	132.27
	Total Materials						2582.61
	<i>Labour</i>						
	Brickwork		<u>Men</u> <u>Hours</u>				
			2 75.25	0.15	189.83	28.00	4214.24

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	Totals	Man Days:	18.81				4214.24
<b>Item Total</b>							<b>6,796.85</b>
3.8	Stone sett detailing to entrance.	1.60	m <sup>2</sup>			331.14	529.82
	<i>Material</i>						
	Timber SW 100 x 50 mm 3 uses shuttering	6.34	m	3.60	1.80	0.50	3.17
	Concrete Site mixed	0.25	m3	0.15	21.00	140.00	35.28
	Setts Granite new 100 x 100 x 100 - 4.5 t/m2	0.41	tonne	0.25	47.50	190.00	77.90
	Mortar	0.09	m3	0.05	6.90	138.00	12.14
	Total Materials						128.49
	<i>Labour</i>						
		<u>Men</u>	<u>Hours</u>				
	Operators	2	0.13	6.06	4.62	28.00	7.39
	Trimming	2	0.13	6.06	4.62	28.00	7.39
	Shuttering	2	0.24	3.33	8.40	28.00	13.44
	Pour concrete and tamp	2	0.48	1.67	16.80	28.00	26.88
	Lay setts	2	5.00	0.16	175.00	28.00	280.00
	Pointing	1	1.60	1.00	28.00	28.00	44.80
	Totals	Man Days:	1.70				379.90
	<i>Plant</i>						
	Excavator 5t/Dumper 3t combination fueled excl delivery	0.16	hr	12.31	2.05	21.00	3.28
	Muck Away (Grab) Inert 30% bulkage London	0.62	m3	3.33	11.35	29.09	18.15
	Total Plant						21.43
<b>Item Total</b>							<b>529.82</b>
3.9	Coping to walls Brick on edge	16.00	m			33.06	528.96
	<i>Material</i>						
	Mortar Rate /m2 215 walls 0.064m3/m2	1.32	m2	0.08	0.55	7.36	9.72
	Brick PC £800/1000	218.67	nr	13.33	10.67	0.80	174.93
	Total Materials						184.65
	<i>Labour</i>						
		<u>Men</u>	<u>Hours</u>				
	Lay coping	2	5.12	1.56	17.92	28.00	286.72



<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	Totals	Man Days:	1.28				286.72
	<b>Plant</b>						
	Bandstand for brickwork access	0.46	week	35.00	3.60	126.00	57.60
	Total Plant						57.60
<b>Item Total</b>							<b>528.97</b>
3.10	Carved/cast stone house name set into wall: provisional sum	1.00	item			600.00	600.00
	<b>Material</b>						
	P sum	1.00	item	1.00	600.00	600.00	600.00
	Total Materials						600.00
<b>Item Total</b>							<b>600.00</b>
4	New Driveway						
4.1	Removal of existing edging to sides of driveway	63.59	m			1.35	85.85
	<b>Labour</b>						
	Lift, clean and set aside exg slabs	3	0.72	29.60	0.95	28.00	60.15
	Totals	Man Days:	0.27				60.15
	<b>Plant</b>						
	Excavator 3 t/Dumper 3t COMBO operated	0.86	hr	88.81	0.41	30.00	25.78
	Total Plant						25.78
	<b>Sub-Contractors</b>						
						0.00	
	Total Sub-Contractor						0.00
<b>Item Total</b>							<b>85.93</b>
4.2	Removal of unwanted sections of existing driveway	3.31	m <sup>2</sup>			132.88	439.83
	<b>Labour</b>						
		<u>Men</u>	<u>Hours</u>				

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>	
	Operator	1	4.00	0.83	33.84	28.00	112.00	
	Breaking lifting trimming	2	4.00	0.41	67.67	28.00	224.00	
	Totals	Man Days:	1.50				336.00	
	<b><i>Plant</i></b>							
	Breaker 2 hose	0.49	Hour	6.78	0.51	3.43	1.67	
	Excavator 3t incl fuel excl delivery Weekly hire £250/w	7.20	hr	0.55	22.01	10.12	72.86	
	Muck Away (Grab) Inert 30% bulkage London	1.01	m3	4.27	8.85	29.09	29.31	
	Total Plant						103.85	
	<b>Item Total</b>							<b>439.85</b>
4.3a	Excavate for sett edging 150 wide x 275 deep; Trim and shutter to shape for edge base	65.43	m			14.74	964.44	
	<b><i>Material</i></b>							
	Formwork to one side	30.00		0.46	0.92	2.00	60.00	
	Total Materials						60.00	
	<b><i>Labour</i></b>							
	Excavate and trim and shutter	<u>Men</u>	<u>Hours</u>					
		2	12.00	2.73	10.27	28.00	672.00	
	Totals	Man Days:	3.00				672.00	
	<b><i>Plant</i></b>							
	Muck Away (Grab) Inert 30% bulkage London	2.90	m3	29.34	1.29	29.09	84.33	
	Excavator 5t/Dumper 3t combination fueled excl delivery	7.07	hr	11.11	2.27	21.00	148.40	
	Total Plant						232.73	
	<b>Item Total</b>							<b>964.73</b>
4.3b	Lay concrete base for edging 150 wide x 150 deep	65.43	m			5.88	384.73	
	<b><i>Material</i></b>							
	Concrete Site mixed	1.55	m3	0.02	3.15	140.00	216.41	
	Total Materials						216.41	
	<b><i>Labour</i></b>							
		<u>Men</u>	<u>Hours</u>					

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	Pour and screed to formwork	2	3.00	10.91	2.57	28.00	168.00
	Totals	Man Days:	0.75				168.00
<b>Item Total</b>							<b>384.41</b>
4.3c	New driveway edging outlining new shape; diamond sawn granite cubes; laid and haunched	65.43	m			18.51	1211.11
<b>Material</b>							
	Setts granite New 100 x 100 x 100	545.03	each	8.33	3.50	0.42	228.91
	Mortar	0.49	m3	0.01	0.93	138.00	67.11
	Concrete 1:12 Semi dry; Site mixed	1.02	m3	0.01	1.93	130.00	132.40
	Total Materials						428.43
<b>Labour</b>							
		<u>Men</u>	<u>Hours</u>				
	Lay setts	1	18.69	3.50	8.00	28.00	523.37
	Point	1	5.31	12.33	2.27	28.00	148.54
	Haunch	1	3.97	16.50	1.70	28.00	111.03
	Totals	Man Days:	3.50				782.95
<b>Item Total</b>							<b>1,211.37</b>
4.4a	Excavate for new driveway base to new areas	31.30	m <sup>2</sup>			13.98	437.57
<b>Labour</b>							
		<u>Men</u>	<u>Hours</u>				
	Operators sand trimming	3	1.48	7.07	3.96	28.00	123.94
	Totals	Man Days:	0.55				123.94
<b>Plant</b>							
	Excavator 5t/Dumper 3t combination fueled excl delivery	1.77	hr	21.21	1.19	21.00	37.18
	Muck away Grab Clay 50% bulk rates	11.73	m3	4.00	8.83	23.57	276.48
	Total Plant						313.66
<b>Item Total</b>							<b>437.60</b>
4.4b	Lay Type 1 base for new driveway	31.30	m <sup>2</sup>			8.25	258.22
<b>Material</b>							

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	Type 1	10.85	tonne	0.33	6.60	20.00	216.91
	Total Materials						216.91
	<b>Labour</b>						
		<b>Men</b>	<b>Hours</b>				
	Spread and compact	2	0.52	30.00	0.93	28.00	29.21
	Totals	Man Days:	0.13				29.21
	<b>Plant</b>						
	Excavator 3t incl fuel excl delivery Weekly hire £250/w	0.63	hr	60.00	0.20	10.12	6.34
	Dumper 3 tonne fueled Daily Hire	0.57	hour	60.00	0.12	6.60	3.79
	Wacker plate Light Weekly hire 30% Efficiency	1.77	hr	30.00	0.07	1.20	2.13
	Total Plant						12.25
	<b>Item Total</b>						<b>258.37</b>
4.5	Tar and Chip surface to driveway area	311.48	m <sup>2</sup>			8.51	2650.69
	<b>Sub-Contractors</b>						
	Provisional Tar and chip	312.00	m2			8.50	2652.00
	Total Sub-Contractor						2652.00
	<b>Item Total</b>						<b>2,652.00</b>
	<del>Provisional cost for resin bonded driveway surface</del>	311.48	m2			55.09	17159.43
	<b>Sub-Contractors</b>						
	Addagrip Bound surface	312.00	m2			55.00	17160.00
	Total Sub-Contractor						17160.00
	<b>Item Total</b>						<b>17,160.00</b>
5	New Paving to sides of House; Existing paving to remain at present					2.79	167.85

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
5.1	Levelling and compacting of surface after removal of existing pavers (see 10.02.04 above) We assume that the existing surface is Type 1 (not concrete) This pathway will be laid to the existing base if suitable	60.16	m <sup>2</sup>				
	<b>Material</b>						
	Type 1		tonne			20.00	
	Total Materials						0.00
	<b>Labour</b>						
	Relevel and compact	2	3.00	10.03	2.79	28.00	168.00
	Totals	Man Days:	0.75				168.00
	<b>Item Total</b>						<b>168.00</b>
5.3	New stone paving 300mm x 300mm x 30mm thick (Harvest buff)	60.16	m <sup>2</sup>			82.82	4982.45
	<b>Material</b>						
	Mortar	3.31	m <sup>3</sup>	0.05	6.90	138.00	456.61
	Reclaimed Yorkstone	60.16	m <sup>2</sup>	1.00		0.00	0.00
	Total Materials						456.61
	<b>Labour</b>						
	Lay paving incl cuts	3	48.13	0.42	67.20	28.00	4042.75
	Point	2	6.02	5.00	5.60	28.00	336.90
	Totals	Man Days:	19.55				4379.65
	<b>Plant</b>						
	Disks	0.12	item	520.00	0.19	100.00	11.57
	Masonry saw	40.00	hrs	1.50	1.66	2.50	100.00
	Diamond Blade	0.23	item	260.00	0.58	150.00	34.71
	Total Plant						146.28
	<b>Item Total</b>						<b>4,982.54</b>
5.4	Edging to new paving 80 wide to match paving CHECK MEASURE INCL IN PAVING	97.85	m				

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
<b>Item Total</b>							<b>0.00</b>
6	Dining Terrace						
6.1	Remove existing assumed Type 1 base and replace with reinforced concrete base	86.25	m <sup>2</sup>			46.53	4013.21
	<b>Material</b>						
	Concrete C40	13.57	m3	0.15	16.49	110.00	1492.97
	Formwork	0.25	item	0.00	0.29	100.00	24.86
	Mesh A142	40.64	m2	0.43	1.07	2.50	101.60
	Total Materials						1619.43
	<b>Labour</b>						
		<b>Men</b>	<b>Hours</b>				
	Break out base	2	8.00	5.39	5.19	28.00	448.00
	Relevell and compact for concrete	2	2.00	21.56	1.30	28.00	112.00
	Formwork fine levels and Mesh	2	1.43	30.06	0.93	28.00	80.35
	Lay concrete to line and level	3	6.46	4.45	6.29	28.00	542.89
	Totals	Man Days: 5.28					1183.24
	<b>Plant</b>						
	Excavator 5t/Dumper 3t combination fueled excl delivery	6.00	hr	17.25	1.46	21.00	126.00
	Muck Away (Grab) Inert 30% bulkage London	31.77	m3	3.53	10.71	29.09	924.15
	Excavator 5t/Dumper 3t combination fueled excl delivery	7.64	hr	13.55	1.86	21.00	160.36
	Total Plant						1210.52
<b>Item Total</b>							<b>4,013.18</b>
6.2	Retaining wall to garden edge to form steps where required	15.64	m			120.54	1885.25
	<b>Material</b>						
	Concrete GEN 4	1.26	m3	0.08	7.14	93.00	117.18
	Mortar Rate /m2 215 walls 0.064m3/m2	5.06	m2	0.29	2.16	7.36	37.24
	Brick PC £800/1000	565.80	nr	35.29	28.24	0.80	452.64
	Total Materials						607.06

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	<b>Labour</b>		<b><u>Men</u> <u>Hours</u></b>				
	Operators	2	0.33	23.70	1.18	28.00	18.47
	Trimming	2	0.33	23.70	1.18	28.00	18.47
	Pour concrete	3	0.40	13.03	2.15	28.00	33.60
	Brickwork 400 bricks /team day	3	11.04	0.47	67.76	32.00	1059.84
	Pointing	1	2.45	6.38	4.39	28.00	68.69
	Totals	Man Days: 4.76					1199.08
	<b>Plant</b>						
	Excavator 5 t incl fuel excl delivery Weekly hire (£305/w)	0.40	hr	47.41	0.39	15.50	6.14
	Dumper 5 tonne fueled Weekly Hire	0.40	hour	47.41	0.21	8.40	3.33
	Muck Away (Grab) Inert 30% bulkage London	1.56	m3	13.03	2.90	29.09	45.38
	Mixer diesel long hire	1.54	week	10.18	1.55	15.75	24.20
	Total Plant						79.05
	<b>Sub-Contractors</b>						
	There are no sub contract resources in this buildup					0.00	
	Total Sub-Contractor						0.00
<b>Item Total</b>							<b>1,885.19</b>
6.4	New stone paving 600mm x 600mm x 50mm thick; Johnsons York stone	74.60	m <sup>2</sup>			178.17	13291.48
	<b>Material</b>						
	Stone Harvest buff sandstone 600x 600 x 25	0.00	m2	0.00	0.00	35.96	0.00
	Mortar	4.10	m3	0.05	6.90	138.00	566.21
	Yorkstone sawn excl delivery	78.33	m2	1.00	75.00	75.00	5874.75
	Delivery	74.60	m2	1.00	4.60	4.60	343.16
	Sealing	74.60	m2	1.00	12.00	12.00	895.20
	Total Materials						7679.32
	<b>Labour</b>		<b><u>Men</u> <u>Hours</u></b>				
	Lay paving incl cuts	3	59.68	0.42	67.20	28.00	5013.12
	Point	2	7.46	5.00	5.60	28.00	417.76
	Totals	Man Days: 24.24					5430.88

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
<i>Plant</i>							
	Disks	0.14	item	520.00	0.19	100.00	14.35
	Masonry saw	49.60	hrs	1.50	1.66	2.50	124.00
	Diamond Blade	0.29	item	260.00	0.58	150.00	43.04
	Total Plant						181.39
<b>Item Total</b>							<b>13,291.59</b>
6.5	Brick paving detail in circular form; Laid to concrete base	11.65	m <sup>2</sup>			160.20	1866.33
<i>Material</i>							
	Brick PC £800/1000	707.52	nr	59.25	47.40	0.80	566.02
	Mortar	0.32	m3	0.02	3.45	138.00	44.21
	Mortar pointing BoE 215 (.0083m3/m2))	0.20	m3	0.02	1.88	120.00	24.14
	Total Materials						634.37
<i>Labour</i>							
		<u>Men</u>	<u>Hours</u>				
	Lay bricks	2	20.00	0.29	96.14	28.00	1120.00
	Point	1	4.00	2.91	9.61	28.00	112.00
	Totals	Man Days: 5.50					1232.00
<b>Item Total</b>							<b>1,866.37</b>
6.6	Edging to new paving (No edgings at this stage subject to budget considerations)	46.73	m				
<b>Item Total</b>							<b>0.00</b>
7	New raised Patio Area in North Garden						
7.1	Excavation for edging	0.88	m <sup>3</sup>			76.49	67.60
<i>Labour</i>							
		<u>Men</u>	<u>Hours</u>				
	Operators	2	0.24	1.82	15.40	28.00	13.61
	Trimming	2	0.24	1.82	15.40	28.00	13.61
	Totals	Man Days: 0.12					27.21
<i>Plant</i>							



<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	Excavator 5 t incl fuel excl delivery Weekly hire (£305/w)	0.29	hr	3.64	5.11	15.50	4.52
	Dumper 5 tonne fueled Weekly Hire	0.29	hour	3.64	2.77	8.40	2.45
	Muck Away (Grab) Inert 30% bulkage London	1.15	m3	1.00	37.82	29.09	33.42
	Total Plant						40.39
<b>Item Total</b>							<b>67.60</b>

7.2	Excavation for base	5.42	m <sup>3</sup>			76.49	414.88
-----	---------------------	------	----------------	--	--	-------	--------

**Labour**

	<u>Men</u>	<u>Hours</u>					
Operators	2	1.49		1.82	15.40	28.00	83.50
Trimming	2	1.49		1.82	15.40	28.00	83.50
Totals	Man Days: 0.75						167.01

**Plant**

Excavator 5 t incl fuel excl delivery Weekly hire (£305/w)	1.79	hr	3.64	5.11	15.50	27.74
Dumper 5 tonne fueled Weekly Hire	1.79	hour	3.64	2.77	8.40	15.03
Muck Away (Grab) Inert 30% bulkage London	7.05	m3	1.00	37.82	29.09	205.12
Total Plant						247.89

**Item Total**

**414.89**

7.3	Insitu cast concrete base to raised area	3.30	m <sup>3</sup>			303.86	1002.74
-----	--	------	----------------	--	--	--------	---------

**Material**

Concrete C40	3.46	m3	1.00	109.97	110.00	381.04
Formwork	0.06	item	0.02	1.92	100.00	6.34
Mesh A142	29.83	m2	8.22	20.55	2.50	74.58
Total Materials						461.96

**Labour**

	<u>Men</u>	<u>Hours</u>					
Shutter for concrete	2	4.00		0.41	67.88	28.00	224.00
Fix mesh	2	1.50		1.10	25.45	28.00	84.00
Lay concrete to line and level	3	2.28		0.48	58.14	28.00	191.85
Totals	Man Days: 2.23						499.85

**Plant**

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	Excavator 5t/Dumper 3t combination fueled excl delivery	1.95	hr	2.03	12.40	21.00	40.93
	Total Plant						40.93

---

**Item Total** **1,002.74**

---

7.5	New stone paving 300mm x 300mm x 30mm thick	27.12	m <sup>2</sup>			178.17	4831.97
-----	---	-------	----------------	--	--	--------	---------

**Material**

Yorkstone sawn excl delivery	28.48	m2	1.00	75.00	75.00	2135.70
Stone Harvest buff sandstone 600x 600 x 25	0.00	m2	0.00	0.00	35.96	0.00
Mortar	1.49	m3	0.05	6.90	138.00	205.84
Delivery	27.12	m2	1.00	4.60	4.60	124.75
Sealing	27.12	m2	1.00	12.00	12.00	325.44
Total Materials						2791.73

**Labour**

	<u>Men</u>	<u>Hours</u>				
Lay paving incl cuts	3	21.70	0.42	67.20	28.00	1822.46
Point	2	2.71	5.00	5.60	28.00	151.87
Totals	Man Days: 8.81					1974.34

**Plant**

Disks	0.05	item	520.00	0.19	100.00	5.22
Masonry saw	18.03	hrs	1.50	1.66	2.50	45.08
Diamond Blade	0.10	item	260.00	0.58	150.00	15.65
Total Plant						65.94

---

**Item Total** **4,832.01**

---

7.6	Brick Edging to new paving; Brick on edge; laid to circular edge as shown	9.82	m			41.85	410.97
-----	---	------	---	--	--	-------	--------

**Material**

Brick PC £800/1000	134.17	nr	13.33	10.66	0.80	107.34
Mortar pointing BoE 215 (.0083m3/m2))	0.02	m3	0.00	0.22	120.00	2.33
Mortar	0.06	m3	0.01	0.75	138.00	8.05
Total Materials						117.72

**Labour**

Men Hours

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	Lay bricks	2	5.24	0.94	29.87	28.00	293.29
	Totals	Man Days:	1.31				293.29
<b>Item Total</b>							<b>411.01</b>

7.7a	Excavate footings for wall	13.68	m			44.48	608.49
<i>Material</i>							
	Concrete Site mixed	2.21	m3	0.15	21.49	140.00	308.70
	Total Materials						308.70
<i>Labour</i>							
		<u>Men</u>	<u>Hours</u>				
	Operator and trim	2	1.03	6.66	4.20	28.00	57.49
	Pour concrete	3	0.62	7.38	3.79	28.00	51.88
	Barrow to skip	1	2.33	5.86	4.78	28.00	65.33
	Totals	Man Days:	0.78				174.71
<i>Plant</i>							
	Excavator 5 t incl fuel excl delivery Weekly hire (£305/w)	1.24	hr	13.29	1.40	15.50	19.15
	Muck Away (Grab) Inert 30% bulkage London	3.64	m3	4.89	7.74	29.09	105.89
	Total Plant						125.03
<b>Item Total</b>							<b>608.44</b>

7.7b	Raised Planting Bed. Blockwork with drywall stone facia	10.26	m <sup>2</sup>			449.61	4613.00
<i>Material</i>							
	Mortar Rate /m2 215 walls 0.064m3/m2	11.29	m2	1.00	7.36	7.36	83.06
	Blocks concrete hollow 440 x 215 x 215	10.77	m2	1.00	26.00	26.00	280.10
	Concrete Site mixed	2.92	m3	0.27	38.01	140.00	409.47
	Mortar Rate /m2 215 walls 0.064m3/m2	5.56	m2	0.49	3.63	7.36	40.93
	RIW LAC2 (1m2/l - 2 coats)	11.80	l	1.00	13.00	13.00	153.39
	Stone Purbeck Drystone walling	10.26	m2	1.00	50.00	50.00	513.00
	Sand cement	10.26	m2	1.00	12.00	12.00	123.12
	Total Materials						1603.07
<i>Labour</i>							
		<u>Men</u>	<u>Hours</u>				

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	Construct walls	2	6.84	0.75	37.33	28.00	383.04
	Exta over forshuttering curved section	2	3.71	1.38	20.27	28.00	207.99
	Apply RIW	1	3.38	3.03	9.23	28.00	94.67
	Construct stonework 1 sides	2	40.00	0.13	218.32	28.00	2240.00
	Totals	Man Days: 13.06					2925.70
<b><i>Plant</i></b>							
	Diamond blade	0.24	item	41.89	0.95	40.00	9.80
	Excavator 5 t incl fuel excl delivery Weekly hire (£305/w)	4.80	hr	2.56	7.25	15.50	74.40
	Total Plant						84.20
<b>Item Total</b>							<b>4,612.97</b>

7.8	Raised seating; Bullnosed coping to raised bed surround; 425 wide; Stone to match patio	13.80	m			133.85	1847.13
-----	---	-------	---	--	--	--------	---------

***Material***

	Coping Provisional	14.14	m	1.00	90.00	90.00	1273.05
	Mortar Ronafix premix bedding mortar	0.12	m3	0.01	17.31	1990.00	244.82
	Total Materials						1517.87

***Labour***

	<u>Men</u>	<u>Hours</u>					
	Fix coping	1	11.04	1.25	22.40	28.00	309.12
	Apply mastic	1	0.72	19.20	1.46	28.00	20.12
	Totals	Man Days: 1.47					329.25

**Item Total**

**1,847.12**

7.9	Backfilling with new excavated material and composts for planting	2.53	m3			44.40	112.33
-----	---	------	----	--	--	-------	--------

***Material***

	Compost; composted fine bark 25m3	1.10	m3	0.40	11.19	28.30	31.13
	Total Materials						31.13

***Labour***

	<u>Men</u>	<u>Hours</u>					
	backfill	2	1.00	1.26	22.13	28.00	56.00
	Totals	Man Days: 0.25					56.00

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	<b>Plant</b>						
	Excavator 5t/Dumper 3t combination fueled excl delivery	1.20	hr	2.53	9.96	21.00	25.20
	Total Plant						25.20
<b>Item Total</b>							<b>112.33</b>
8	Patio seating area at far lawn						
8.1	Excavation for edging	4.27	m <sup>3</sup>			75.51	322.43
	<b>Labour</b>						
		<u>Men</u>	<u>Hours</u>				
	Operators	2	1.17	1.82	15.40	28.00	65.74
	Trimming	2	1.17	1.82	15.40	28.00	65.74
	Totals	Man Days: 0.59					131.47
	<b>Plant</b>						
	Excavator 5t/Dumper 3t combination fueled excl delivery	1.40	hr	3.65	6.90	21.00	29.48
	Muck Away (Grab) Inert 30% bulkage London	5.55	m <sup>3</sup>	1.00	37.82	29.09	161.48
	Total Plant						190.96
<b>Item Total</b>							<b>322.44</b>
8.2	Lay concrete base for patio	2.37	m <sup>3</sup>			303.86	720.15
	<b>Material</b>						
	Concrete C40	2.49	m <sup>3</sup>	1.00	109.97	110.00	273.65
	Mesh A142	21.42	m <sup>2</sup>	8.22	20.55	2.50	53.56
	Formwork	0.05	item	0.02	1.92	100.00	4.56
	Total Materials						331.77
	<b>Labour</b>						
		<u>Men</u>	<u>Hours</u>				
	Shutter for concrete	2	2.87	0.41	67.88	28.00	160.87
	Fix mesh	2	1.08	1.10	25.45	28.00	60.33
	Lay concrete to line and level	3	1.64	0.48	58.14	28.00	137.78
	Totals	Man Days: 1.60					358.98
	<b>Plant</b>						

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	Excavator 5t/Dumper 3t combination fueled excl delivery	1.40	hr	2.03	12.40	21.00	29.39
	Total Plant						29.39
<b>Item Total</b>							<b>720.15</b>
8.3	Brick Edging to new paving	15.71	m			41.85	657.46
	<b>Material</b>						
	Brick PC £800/1000	214.65	nr	13.33	10.66	0.80	171.72
	Mortar pointing BoE 215 (.0083m3/m2))	0.03	m3	0.00	0.22	120.00	3.73
	Mortar	0.09	m3	0.01	0.75	138.00	12.88
	Total Materials						188.33
	<b>Labour</b>						
		<u>Men</u>	<u>Hours</u>				
	Lay bricks	2	8.38	0.94	29.87	28.00	469.21
	Totals	Man Days: 2.09					469.21
<b>Item Total</b>							<b>657.54</b>
8.4	New stone paving Indian paving 300mm x 300mm x 30mm thick	14.29	m <sup>2</sup>			119.68	1710.23
	<b>Material</b>						
	Stone Harvest buff sandstone 600x 600 x 25	14.65	m2	1.00	35.96	35.96	526.72
	Mortar	0.79	m3	0.05	6.90	138.00	108.46
	Total Materials						635.18
	<b>Labour</b>						
		<u>Men</u>	<u>Hours</u>				
	Lay paving incl cuts	3	11.43	0.42	67.20	28.00	960.29
	Point	2	1.43	5.00	5.60	28.00	80.02
	Totals	Man Days: 4.64					1040.31
	<b>Plant</b>						
	Disks	0.03	item	520.00	0.19	100.00	2.75
	Masonry saw	9.50	hrs	1.50	1.66	2.50	23.75
	Diamond Blade	0.05	item	260.00	0.58	150.00	8.24
	Total Plant						34.75

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	<b>Item Total</b>						<b>1,710.23</b>
9	Brick Pathways						
9.1	Excavation of paved areas; Levelling and compacting of surface after removal of existing materials	48.63	m <sup>2</sup>			21.53	1047.00
	<b>Labour</b>						
		<u>Men</u>	<u>Hours</u>				
	Operators	2	3.81	6.38	4.39	28.00	213.38
	Trimming	2	3.81	6.38	4.39	28.00	213.38
	Totals	Man Days: 1.91					426.75
	<b>Plant</b>						
	Excavator 5t/Dumper 3t combination fueled excl delivery	4.57	hr	12.76	1.97	21.00	96.01
	Muck Away (Grab) Inert 30% bulkage London	18.02	m <sup>3</sup>	3.51	10.78	29.09	524.14
	Total Plant						620.16
	<b>Item Total</b>						<b>1,046.91</b>
9.2	150mm Type 1 base	4.86	m <sup>3</sup>			55.03	267.61
	<b>Material</b>						
	Type 1	11.23	tonne	2.20	44.00	20.00	224.67
	Total Materials						224.67
	<b>Labour</b>						
		<u>Men</u>	<u>Hours</u>				
	Spread and compact	2	0.54	4.50	6.22	28.00	30.26
	Totals	Man Days: 0.14					30.26
	<b>Plant</b>						
	Excavator 3t incl fuel excl delivery Weekly hire £250/w	0.65	hr	9.00	1.35	10.12	6.56
	Dumper 3 tonne fueled Daily Hire	0.59	hour	9.00	0.81	6.60	3.92
	Wacker plate Light Weekly hire 30% Efficiency	1.84	hr	4.50	0.45	1.20	2.20
	Total Plant						12.69
	<b>Item Total</b>						<b>267.62</b>
						52.94	5799.58

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
9.3	Edging to new paving; Brick on edge on concrete base	109.55	m				
	<b>Material</b>						
	Brick PC £800/1000	1496.81	nr	13.33	10.66	0.80	1197.45
	Mortar pointing BoE 215 (.0083m3/m2))	0.22	m3	0.00	0.22	120.00	26.03
	Mortar	0.65	m3	0.01	0.75	138.00	89.80
	Concrete Mixmate	4.21	m3	0.04	3.94	105.00	442.14
	Total Materials						1755.41
	<b>Labour</b>						
		<u>Men</u>	<u>Hours</u>				
	Lay concrete base incl shutter and pour	3	8.00	4.56	6.13	28.00	672.00
	Lay bricks	2	58.43	0.94	29.87	28.00	3271.89
	Totals	Man Days:	17.61				3943.89
	<b>Plant</b>						
	Excavator 5t/Dumper 3t combination fueled excl delivery	4.80	hr	27.39	0.92	21.00	100.80
	Total Plant						100.80
	<b>Item Total</b>						<b>5,800.11</b>
9.4	New brick paving laid to Basket weave pattern; Brick on flat Butt jointed	48.63	m <sup>2</sup>			87.33	4246.86
	<b>Material</b>						
	Sand	3.89	tonne	0.08	1.56	19.50	75.86
	Brick PC £800/1000	2492.29	nr	50.00	40.00	0.80	1993.83
	Total Materials						2069.69
	<b>Labour</b>						
		<u>Men</u>	<u>Hours</u>				
	Spread sand and lay paving	3	25.92	0.63	44.77	28.00	2177.26
	Totals	Man Days:	9.72				2177.26
	<b>Item Total</b>						<b>4,246.96</b>
10	Step in Lawn						
10.1	Excavation for footings	4.46	m <sup>3</sup>			75.56	337.00



<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	<b>Labour</b>		<b><u>Men</u> <u>Hours</u></b>				
	Operators	2	1.23	1.82	15.40	28.00	68.66
	Trimming	2	1.23	1.82	15.40	28.00	68.66
	Totals	Man Days:	0.61				137.32
	<b>Plant</b>						
	Excavator 5t/Dumper 3t combination fueled excl delivery	1.48	hr	3.63	6.95	21.00	31.00
	Muck Away (Grab) Inert 30% bulkage London	5.80	m3	1.00	37.82	29.09	168.66
	Total Plant						199.66
	<b>Item Total</b>						<b>336.98</b>
10.2	Concrete footings. Assumed 400mm wide and 200mm deep for dwarf walls.	4.46	m <sup>3</sup>			175.00	780.50
	<b>Material</b>						
	Concrete Site mixed	4.68	m3	1.00	140.00	140.00	655.62
	Total Materials						655.62
	<b>Labour</b>		<b><u>Men</u> <u>Hours</u></b>				
	Pour concrete	3	1.49	1.00	28.00	28.00	124.88
	Totals	Man Days:	0.56				124.88
	<b>Item Total</b>						<b>780.50</b>
10.3	Stone treads, assumed 500mm wide and 350mm long, cut to radius as shown for main arced steps in lawn	16.80	m <sup>2</sup>			145.70	2447.76
	<b>Material</b>						
	Treads bullnosed 4 x 400 x 1.7	28.56	m	1.70	91.80	54.00	1542.24
	Risers	28.56	m	1.70	11.90	7.00	199.92
	Total Materials						1742.16
	<b>Labour</b>		<b><u>Men</u> <u>Hours</u></b>				
	Fix treads	1	25.20	0.67	42.00	28.00	705.60
	Totals	Man Days:	3.15				705.60
	<b>Item Total</b>						<b>2,447.76</b>

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
10.4	Stone treads, assumed 200mm wide and 350mm long, for side steps in lawn between fire pit and shed	1.04	m <sup>2</sup>			1231.41	1280.67
	<b>Material</b>						
	Stone risers	0.37	m2	0.34	16.55	48.00	17.64
	Treads Sandstone curved BN 350 x 50 thick	5.20	m	5.00	1125.00	225.00	1170.00
	Total Materials						1187.64
	<b>Labour</b>						
		<u>Men</u>	<u>Hours</u>				
	Excavate base	2	0.09	5.80	4.83	28.00	5.02
	Trimming	2	0.27	1.93	14.48	28.00	15.06
	Fix formwork	2	0.18	2.90	9.66	28.00	10.04
	Fill with concrete	2	0.18	2.90	9.66	28.00	10.04
	Lay york treads	2	0.63	0.83	33.79	28.00	35.14
	Lay York riser facing	2	0.27	1.93	14.48	28.00	15.06
	Totals	Man Days: 0.40					90.37
	<b>Plant</b>						
	Muck Away (Grab) Inert 30% bulkage London	0.09	m3	14.81	2.55	29.09	2.65
	Total Plant						2.65
	<b>Item Total</b>						<b>1,280.67</b>
	Brick risers to both sets of steps	4.27	m <sup>2</sup>			265.79	1134.92
	<b>Material</b>						
	Mortar Rate /m2 215 walls 0.064m3/m2	4.70	m2	1.00	7.36	7.36	34.57
	Brick PC £800/1000	525.09	nr	119.97	95.98	0.80	420.07
	Total Materials						454.64
	<b>Labour</b>						
		<u>Men</u>	<u>Hours</u>				
	Brickwork based on 350 /day	2	11.61	0.18	152.32	28.00	650.41
	Pointing	1	1.07	4.00	7.00	28.00	29.89
	Totals	Man Days: 3.04					680.30
	<b>Item Total</b>						<b>1,134.94</b>
11	Raised Vegetable Planters						
						76.49	592.03

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
11.1	Excavation for footings	7.74	m <sup>3</sup>				
	<b>Labour</b>						
		<b>Men</b>	<b>Hours</b>				
	Operators	2	2.13	1.82	15.40	28.00	119.16
	Trimming	2	2.13	1.82	15.40	28.00	119.16
	Totals	Man Days:	1.06				238.32
	<b>Plant</b>						
	Excavator 5t/Dumper 3t combination fueled excl delivery		hr			21.00	
	Excavator 5 t incl fuel excl delivery Weekly hire (£305/w)	2.55	hr	3.64	5.11	15.50	39.58
	Dumper 5 tonne fueled Weekly Hire	2.55	hour	3.64	2.77	8.40	21.45
	Muck Away (Grab) Inert 30% bulkage London	10.06	m3	1.00	37.82	29.09	292.70
	Total Plant						353.73
	<b>Item Total</b>						<b>592.05</b>
11.2	Concrete shuttered strip footings	51.60	m			26.20	1351.92
	<b>Material</b>						
	Concrete Site mixed	2.44	m3	0.04	6.29	140.00	341.04
	Shuttering materials	0.50	item	0.01	0.97	100.00	50.00
	Total Materials						391.04
	<b>Labour</b>						
		<b>Men</b>	<b>Hours</b>				
	Shutter footings	2	16.00	1.61	17.36	28.00	896.00
	Pour concrete	3	0.77	22.24	1.26	28.00	64.96
	Totals	Man Days:	4.29				960.96
	<b>Item Total</b>						<b>1,352.00</b>
11.3	Raised planters constructed from 250mm x 100mm premium softwood treated sleepers with a half lap joint, 350mm high.	51.60	m			72.43	3737.39
	<b>Material</b>						
	Screws timberlok 150mm 250 pack	86.00	nr	1.67	0.75	0.45	38.70
	Sleepers	84.00	nr	1.36	24.42	18.00	1512.00

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	Total Materials						1550.70
	<b>Labour</b>	<b>Men</b>	<b>Hours</b>				
	Install timbers	3	24.00	0.72	39.07	28.00	2016.00
	Other finishing	2	2.58	10.00	2.80	28.00	144.48
	Totals	Man Days:	9.64				2160.48
	<b>Plant</b>						
	Excavator 3t incl fuel excl delivery Weekly hire £250/w	2.58	hr	24.00	0.51	10.12	26.11
	Total Plant						26.11
<b>Item Total</b>							<b>3,737.29</b>
11.4	Brick edges to vegetable planter area : Brick on flat; Edgings omitted at Timber planter surrounds	32.00	m			32.15	1028.80
	<b>Material</b>						
	Mortar pointing BoE 215 (.0083m3/m2))	0.44	m3	0.01	1.49	120.00	52.38
	Mortar	0.19	m3	0.01	0.75	138.00	26.23
	Brick PC £800/1000	291.55	nr	8.89	7.11	0.80	233.24
	Total Materials						311.85
	<b>Labour</b>	<b>Men</b>	<b>Hours</b>				
	Lay bricks	2	12.80	1.25	22.40	28.00	716.80
	Totals	Man Days:	3.20				716.80
<b>Item Total</b>							<b>1,028.65</b>
11.5	Bark mulch surround to this area; Laid on geofabric	67.00	m2			5.10	341.70
	<b>Material</b>						
	Mulch Spruce 5-20 Melcourt	3.87	m3	0.06	1.54	28.00	108.36
	Terram	90.00	m2	1.12	0.49	0.44	39.33
	Pins	1.00	item	0.01	0.22	15.00	15.00
	Total Materials						162.69
	<b>Labour</b>	<b>Men</b>	<b>Hours</b>				
	Operators	2	0.47	71.88	0.39	28.00	26.10

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	Spread mulch	1	3.27	20.46	1.37	28.00	91.70
	Lay terram	2	1.00	33.50	0.84	28.00	56.00
	Totals	Man Days:	0.78				173.80
	<b><i>Plant</i></b>						
	Excavator 5t/Dumper 3t combination fueled excl delivery	0.24	hr	333.33	0.08	21.00	5.07
	Total Plant						5.07
<b>Item Total</b>							<b>341.55</b>

12	Pergola
----	---------

12.2	Timber pergola in Oak 150mm x 150mm Posts. 2.4m high. With Oak crossbeams	1.00	item			6406.75	6406.75
------	---	------	------	--	--	---------	---------

***Material***

Timber Beams to edge 200 x 40 mm x 2.4 m	33.60	m	28.00	700.00	25.00	840.00
<i>Crossbeams</i>						
Bolts Sheradized 10 mm 260 mm 40 per box	28.00	ea	28.00	38.00	1.36	38.00
Concrete Site mixed	1.10	m3	1.05	147.00	140.00	154.35
Delivery	1.00	item	1.00	60.00	60.00	60.00
Post oak planed 3.4m	14.00	nr	14.00	1582.00	113.00	1582.00
Total Materials						2674.35

***Labour***

	<u>Men</u>	<u>Hours</u>				
Excavate	2	28.00	0.02	1568.00	28.00	1568.00
Fix posts	2	20.00	0.03	1120.00	28.00	1120.00
Fix rafter	2	14.00	0.04	784.00	28.00	784.00
Totals	Man Days:	15.50				3472.00

***Plant***

Excavator 5 t incl fuel excl delivery Weekly hire (£305/w)	16.80	hr	0.07	260.40	15.50	260.40
Total Plant						260.40

<b>Item Total</b>							<b>6,406.75</b>
-------------------	--	--	--	--	--	--	-----------------

13	Water Feature
----	---------------

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
13.1	Excavate for footings to Water Features and Rill	16.54	m <sup>3</sup>			56.00	926.24
	<b>Labour</b>		<b>Men</b>	<b>Hours</b>			
	Set out	2		0.77	10.69	2.62	28.00 43.31
	Excavate and trim	2		4.14	2.00	14.00	28.00 231.56
	Totals		Man Days:	1.23			274.87
	<b>Plant</b>						
	Excavator 5t/Dumper 3t combination fueled excl delivery	4.96	hr	4.00	6.30	21.00	104.20
	Muck Away (Grab) Inert 25% bulkage	21.50	m3	1.00	33.08	25.45	547.17
	Total Plant						651.38
	<b>Item Total</b>						<b>926.25</b>
13.2	Concrete footings to Water Features and Rill	42.56	m			110.54	4704.25
	<b>Material</b>						
	Concrete Site mixed	10.88	m3	0.24	34.08	140.00	1522.92
	Concrete Mixmate	10.62	m3	0.24	25.56	105.00	1115.00
	Mesh A142	38.50	m2	0.82	2.06	2.50	96.25
	Total Materials						2734.16
	<b>Labour</b>		<b>Men</b>	<b>Hours</b>			
	Shuttering	2		24.00	0.89	31.58	28.00 1344.00
	Fix mesh	2		6.00	3.55	7.90	28.00 336.00
	Pour concrete	3		3.45	4.11	6.82	28.00 290.08
	Totals		Man Days:	8.79			1970.08
	<b>Item Total</b>						<b>4,704.24</b>
13.3	Blockwork to create Water Features and Rill	26.25	m2			54.60	1433.25
	<b>Material</b>						
	Blocks Concrete solid 440 x 215 x 100	26.91	m2	1.00	10.00	10.00	269.06
	Mortar 1:3 (0.007m3/m2)	0.20	m3	0.01	0.91	130.00	26.28
	Total Materials						295.34
	<b>Labour</b>		<b>Men</b>	<b>Hours</b>			

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	Blockwork	3	13.13	0.67	42.00	28.00	1102.50
	Unloading blocks	1	1.26	20.83	1.34	28.00	35.28
	Totals	Man Days:	5.08				1137.78
<b>Item Total</b>							<b>1,433.12</b>
13.4	Stone cladding externally to Water Features 6.7 m x 750 high	6.00	m <sup>2</sup>			279.25	1675.50
	<b>Material</b>						
	Stone Devon 3 m2/ton 80.00 /t	3.11	m2	0.47	16.44	34.87	108.48
	Mortar	0.39	m3	0.06	8.13	138.00	53.67
	Total Materials						162.15
	<b>Labour</b>						
	Construct stonework 1 sides	2	26.92	0.11	251.28	28.00	1507.69
	Totals	Man Days:	6.73				1507.69
	<b>Plant</b>						
	Excavator 3 ton Excl delivery	0.10	day	59.40	0.94	56.00	5.66
	Total Plant						5.66
<b>Item Total</b>							<b>1,675.50</b>
13.5	Waterproofing GRPr to Water Features and Rill	26.25	m <sup>2</sup>			57.14	1499.92
	<b>Sub-Contractors</b>						
	GRP subcontractor	1.00	item			1500.00	1500.00
	Total Sub-Contractor						1500.00
<b>Item Total</b>							<b>1,500.00</b>
13.6	Pump and Filtration plant for Water Features and Rill	1.00	item			2000.00	2000.00
	<b>Material</b>						
	Provisional	1.00	item	1.00	2000.00	2000.00	2000.00
	Total Materials						2000.00

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	<b>Item Total</b>						<b>2,000.00</b>
13.7	Electrical supply for Pump and Filtration plant	1.00	item			500.00	500.00
	<i>Material</i>						
	Electrical supply	1.00	item	1.00	500.00	500.00	500.00
	Total Materials						500.00
	<b>Item Total</b>						<b>500.00</b>
13.8	Water supply for Water Features	1.00	item			250.00	250.00
	<i>Material</i>						
	Water supply	1.00	item	1.00	250.00	250.00	250.00
	Total Materials						250.00
	<b>Item Total</b>						<b>250.00</b>
13.9	Water feature and rill surround at ground level ; Yorkstone with bullnosed edge 300 wide	38.00	m			90.46	3437.48
	<i>Material</i>						
	Mortar	0.42	m3	0.01	1.38	138.00	57.68
	Yorkstone trim 300 x 50 BN	38.00	m	1.00	65.00	65.00	2470.00
	Concrete Site mixed	1.80	m3	0.04	6.30	140.00	251.37
	Total Materials						2779.05
	<i>Labour</i>						
		<u>Men</u>	<u>Hours</u>				
	Cart york	1	0.95	40.00	0.70	28.00	26.60
	L Ay York	2	10.12	1.88	14.91	28.00	566.55
	Cuts	1	1.90	20.00	1.40	28.00	53.20
	Totals	Man Days: 2.89					646.35
	<i>Plant</i>						
	Diamond blade	0.95	mm	40.00	0.32	12.60	11.97
	Total Plant						11.97
	<b>Item Total</b>						<b>3,437.37</b>
						173.50	2793.35



<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
13.10	Water feature coping's at upper levels 800 wide laid to stone clad walls	16.10	m				
	<b>Material</b>						
	Coping Yorkstone 800 x 50 Sawn	16.50	m	1.00	120.00	120.00	1980.30
	Mortar Ronafix premix bedding mortar	0.14	m3	0.01	17.31	1990.00	285.62
	Total Materials						2265.93
	<b>Labour</b>						
		<u>Men</u>	<u>Hours</u>				
	Fix coping	2	9.00	0.89	31.30	28.00	504.00
	Apply mastic	1	0.84	19.20	1.46	28.00	23.48
	Totals	Man Days:	2.35				527.48
	<b>Item Total</b>						<b>2,793.40</b>
13.11	Surrounds to 2 water features in York stone; BN edging where appropriate on . Laid flush and bullnosed as overhang to water feature	24.70	m			104.11	2571.52
	<b>Material</b>						
	Mortar	0.27	m3	0.01	1.38	138.00	37.49
	Yorkstone sawn excl delivery	25.20	m2	0.97	72.87	75.00	1890.00
	Eo for BN	7.20	m	0.29	8.74	30.00	216.00
	Total Materials						2143.49
	<b>Labour</b>						
		<u>Men</u>	<u>Hours</u>				
	Cart york	1	0.62	40.00	0.70	28.00	17.29
	Lay York	2	6.58	1.88	14.91	28.00	368.25
	Cuts	1	1.23	20.00	1.40	28.00	34.58
	Totals	Man Days:	1.88				420.12
	<b>Plant</b>						
	Diamond blade	0.62	mm	40.00	0.32	12.60	7.78
	Total Plant						7.78
	<b>Item Total</b>						<b>2,571.40</b>
13.11	Stainless steel or Bronze letter box for water outfall 450 wide	1.00	item			300.00	300.00

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	<b>Material</b>						
	Letter box	1.00	item	1.00	300.00	300.00	300.00
	Total Materials						300.00
	<b>Item Total</b>						<b>300.00</b>
13.12	Fountain jet for lower pool	1.00	item			300.00	300.00
	<b>Material</b>						
	Fountain jet nozzle pump Landscape plus	1.00	item	1.00	300.00	300.00	300.00
	Total Materials						300.00
	<b>Item Total</b>						<b>300.00</b>
14	Sunken Fire Pit						
14.1	Excavation to create correct levels as required	7.17	m <sup>3</sup>			48.21	345.67
	<b>Labour</b>						
		<u>Men</u>	<u>Hours</u>				
	Operators	2	0.92	3.91	7.17	28.00	51.39
	Totals	Man Days:	0.23				51.39
	<b>Plant</b>						
	Excavator 5t/Dumper 3t combination fueled excl delivery	1.10	hr	7.81	3.23	21.00	23.13
	Muck Away (Grab) Inert 30% bulkage London	9.32	m3	1.00	37.82	29.09	271.15
	Total Plant						294.28
	<b>Item Total</b>						<b>345.67</b>
14.2	Drainage with soakaway to connect to land drain on lower lawn	1.00	item			942.80	942.80
	<b>Material</b>						
	Terram	4.80	m2	4.00	1.75	0.44	2.10
	Aquacell Infiltration Units	1.00	each	1.00	35.00	35.00	35.00
	Aquasafe in-line connector - 8-13mm	1.00	nr	1.00	13.49	13.49	13.49
	Other connectors	1.00	item	1.00	20.00	20.00	20.00
	Shingle 20 mm	0.53	ton	0.50	12.76	25.53	13.40

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	Pipe Osma 110 x 6m + coupler	16.50	m	15.00	107.12	7.14	117.83
	Total Materials						201.83
	<b>Labour</b>	<b>Men</b>	<b>Hours</b>				
	Excavate	2	1.00	0.50	56.00	28.00	56.00
	Support	1	1.00	1.00	28.00	28.00	28.00
	Terram lining	1	0.50	2.00	14.00	28.00	14.00
	Backfilling	2	0.50	1.00	28.00	28.00	28.00
	Land drain from soakaway	3	3.00	0.11	252.00	28.00	252.00
	Totals	Man Days:	1.69				378.00
	<b>Plant</b>						
	Excavator 5t/Dumper 3t combination fueled excl delivery	7.20	hr	0.17	151.20	21.00	151.20
	Muck Away (Grab) Inert 30% bulkage London	7.28	m3	0.18	211.78	29.09	211.78
	Total Plant						362.98
	<b>Item Total</b>						<b>942.80</b>
14.3	Footings for retaining walls	1.04	m <sup>3</sup>			175.00	182.00
	<b>Material</b>						
	Concrete Site mixed	1.09	m3	1.00	140.00	140.00	152.88
	Total Materials						152.88
	<b>Labour</b>	<b>Men</b>	<b>Hours</b>				
	Pour concrete	3	0.35	1.00	28.00	28.00	29.12
	Totals	Man Days:	0.13				29.12
	<b>Item Total</b>						<b>182.00</b>
14.4	Retaining wall to form fire pit shape with steps and stepped seating; Blockwork	6.25	m <sup>2</sup>			131.83	823.94
	<b>Material</b>						
	Blocks Stepoc 400 x 225 x 256	6.41	m2	1.00	53.00	53.00	339.53
	Reinforcement 10 mm	0.06	tonne	0.01	6.53	660.00	42.88
	Concrete RC35	0.98	m3	0.15	13.95	93.00	91.55
	Total Materials						473.96

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	<b>Labour</b>		<b>Men Hours</b>				
	Lay fix and fill blocks	2	6.25	0.50	56.00	28.00	350.00
	Totals	Man Days:	1.56				350.00
<b>Item Total</b>							<b>823.96</b>
14.5	Stone cladding to seating walls	8.50	m <sup>2</sup>			105.50	896.75
	<b>Material</b>						
	Stone Purbeck Drystone walling	6.71	m2	0.79	39.47	50.00	335.50
	Sand cement	6.71	m2	0.79	9.47	12.00	80.52
	Total Materials						416.02
	<b>Labour</b>		<b>Men Hours</b>				
	Construct stonework 1 sides	2	8.47	0.50	55.82	28.00	474.44
	Totals	Man Days:	2.12				474.44
	<b>Plant</b>						
	Excavator 3 ton Excl delivery	0.11	day	75.25	0.74	56.00	6.33
	Total Plant						6.33
<b>Item Total</b>							<b>896.79</b>
14.6	Stone coping's to seating walls	14.33	m			156.78	2246.66
	<b>Material</b>						
	Coping Yorkstone 600 x 50 Sawn BN	14.69	m	1.00	110.00	110.00	1615.71
	Mortar Ronafix premix bedding mortar	0.13	m3	0.01	17.31	1990.00	254.22
	Total Materials						1869.93
	<b>Labour</b>		<b>Men Hours</b>				
	Fix coping	1	11.46	1.25	22.40	28.00	320.99
	Apply mastic	1	0.75	19.20	1.46	28.00	20.90
	Totals	Man Days:	1.53				341.89
	<b>Plant</b>						
	Disks	0.03	item	520.00	0.19	100.00	2.76
	Masonry saw	9.53	hrs	1.50	1.66	2.50	23.82
	Diamond Blade	0.06	item	260.00	0.58	150.00	8.27

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	Total Plant						34.84
<b>Item Total</b>							<b>2,246.66</b>
14.7	Stone step treads to firepit, Laid to concrete bases and precut to curve; Bull nosed; Brick risers	7.20	m2			265.18	1909.30
	<b>Material</b>						
	Stone treads	12.00	m	1.67	166.67	100.00	1200.00
	Mortar	0.40	m3	0.05	6.90	138.00	54.65
	Brick PC £800/1000	258.30	nr	35.00	28.00	0.80	206.64
	Total Materials						1461.29
	<b>Labour</b>						
		<b>Men</b>	<b>Hours</b>				
	L Ay stone	2	8.00	0.45	62.22	28.00	448.00
	Totals	Man Days:	2.00				448.00
<b>Item Total</b>							<b>1,909.29</b>
14.9	Fire bowl	1.00	item			200.00	200.00
	<b>Material</b>						
	Firebowl	1.00		1.00	200.00	200.00	200.00
	Total Materials						200.00
<b>Item Total</b>							<b>200.00</b>
15	Alternate Fire Pit (level with terrace)						
15.1	Excavation for footings	1.56	m <sup>3</sup>			48.21	75.21
	<b>Labour</b>						
		<b>Men</b>	<b>Hours</b>				
	Operators	2	0.20	3.91	7.17	28.00	11.18
	Totals	Man Days:	0.05				11.18
	<b>Plant</b>						
	Excavator 5t/Dumper 3t combination fueled excl delivery	0.24	hr	7.81	3.23	21.00	5.03
	Muck Away (Grab) Inert 30% bulkage London	2.03	m3	1.00	37.82	29.09	58.99

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	Total Plant						64.03
<b>Item Total</b>							<b>75.21</b>
15.2	Footings for retaining walls	1.04	m <sup>3</sup>			175.00	182.00
	<i>Material</i>						
	Concrete Site mixed	1.09	m <sup>3</sup>	1.00	140.00	140.00	152.88
	Total Materials						152.88
	<i>Labour</i>						
	Pour concrete						
	Totals						
		<u>Men</u>	<u>Hours</u>				
		3	0.35	1.00	28.00	28.00	29.12
		Man Days:	0.13				29.12
<b>Item Total</b>							<b>182.00</b>
15.3	Retaining wall to form fire pit shape with steps and stepped seating	6.25	m <sup>2</sup>			131.83	823.94
	<i>Material</i>						
	Blocks Stepoc 400 x 225 x 256	6.41	m <sup>2</sup>	1.00	53.00	53.00	339.53
	Reinforcement 10 mm	0.06	tonne	0.01	6.53	660.00	42.88
	Concrete RC35	0.98	m <sup>3</sup>	0.15	13.95	93.00	91.55
	Total Materials						473.96
	<i>Labour</i>						
	Lay fix and fill blocks						
	Totals						
		<u>Men</u>	<u>Hours</u>				
		2	6.25	0.50	56.00	28.00	350.00
		Man Days:	1.56				350.00
<b>Item Total</b>							<b>823.96</b>
15.4	Stone cladding to form Steps and Seating	11.41	m <sup>2</sup>			275.50	3143.46
	<i>Material</i>						
	Stone Purbeck Drystone walling	9.01	m <sup>2</sup>	0.79	39.47	50.00	450.36
	Sand cement	9.01	m <sup>2</sup>	0.79	9.47	12.00	108.09
	Total Materials						558.45
	<i>Labour</i>						
		<u>Men</u>	<u>Hours</u>				

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	Construct stonework 1 sides	2	11.37	0.50	55.82	28.00	636.87
	Totals	Man Days:	2.84				636.87
	<b>Plant</b>						
	Excavator 3 ton Excl delivery	0.15	day	75.25	0.74	56.00	8.49
	Total Plant						8.49
	<b>Sub-Contractors</b>						
	Drystone walling to block wall Stoneworks	11.41	m2			170.00	1939.70
	Total Sub-Contractor						1939.70
<b>Item Total</b>							<b>3,143.51</b>
	<b>Stone Paving to match</b>	14.33	m <sup>2</sup>			178.17	2553.18
	<b>Material</b>						
	Yorkstone sawn excl delivery	15.05	m2	1.00	75.00	75.00	1128.49
	Stone Harvest buff sandstone 600x 600 x 25	0.00	m2	0.00	0.00	35.96	0.00
	Mortar	0.79	m3	0.05	6.90	138.00	108.76
	Delivery	14.33	m2	1.00	4.60	4.60	65.92
	Sealing	14.33	m2	1.00	12.00	12.00	171.96
	Total Materials						1475.13
	<b>Labour</b>	<b>Men</b>	<b>Hours</b>				
	Lay paving incl cuts	3	11.46	0.42	67.20	28.00	962.98
	Point	2	1.43	5.00	5.60	28.00	80.25
	Totals	Man Days:	4.66				1043.22
	<b>Plant</b>						
	Disks	0.03	item	520.00	0.19	100.00	2.76
	Masonry saw	9.53	hrs	1.50	1.66	2.50	23.82
	Diamond Blade	0.06	item	260.00	0.58	150.00	8.27
	Total Plant						34.84
<b>Item Total</b>							<b>2,553.20</b>
16	Woodland Path					76.49	1181.20

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
16.1	Excavate for new path	15.44	m <sup>3</sup>				
	<b>Labour</b>						
		<b>Men</b>	<b>Hours</b>				
	Operators	2	4.25	1.82	15.40	28.00	237.74
	Trimming	2	4.25	1.82	15.40	28.00	237.74
	Totals	Man Days:	2.12				475.48
	<b>Plant</b>						
	Excavator 5 t incl fuel excl delivery Weekly hire (£305/w)	5.09	hr	3.64	5.11	15.50	78.96
	Dumper 5 tonne fueled Weekly Hire	5.09	hour	3.64	2.77	8.40	42.79
	Muck Away (Grab) Inert 30% bulkage London	20.08	m3	1.00	37.82	29.09	583.99
	Total Plant						705.75
	<b>Item Total</b>						<b>1,181.23</b>
16.2	150mm Type 1 base	10.30	m <sup>3</sup>			55.03	566.53
	<b>Material</b>						
	Type 1	23.78	tonne	2.20	44.00	20.00	475.63
	Total Materials						475.63
	<b>Labour</b>						
		<b>Men</b>	<b>Hours</b>				
	Spread and compact	2	1.14	4.50	6.22	28.00	64.06
	Totals	Man Days:	0.29				64.06
	<b>Plant</b>						
	Excavator 3t incl fuel excl delivery Weekly hire £250/w	1.37	hr	9.00	1.35	10.12	13.89
	Dumper 3 tonne fueled Daily Hire	1.26	hour	9.00	0.81	6.60	8.30
	Wacker plate Light Weekly hire 30% Efficiency	3.89	hr	4.50	0.45	1.20	4.67
	Total Plant						26.86
	<b>Item Total</b>						<b>566.55</b>
16.3	Weed Membrane	102.95	m <sup>2</sup>			1.34	137.95
	<b>Material</b>						
	Terram	135.84	m2	1.10	0.48	0.44	59.36



<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	Total Materials						59.36
	<b>Labour</b>	<b>Men</b>	<b>Hours</b>				
	Lay terram	2	1.40	36.83	0.76	28.00	78.26
	Totals	Man Days:	0.35				78.26
	<b>Item Total</b>						<b>137.62</b>
16.4	Everedge Pro Edge 100 x 2500 x 2.5 Retaining edge	140.72	m			20.58	2896.02
	<b>Material</b>						
	Everedge 116mm	158.66	lm	1.10	14.30	13.00	2062.60
	Delivery	0.56		0.00	0.34	85.00	47.84
	Total Materials						2110.45
	<b>Labour</b>	<b>Men</b>	<b>Hours</b>				
	Install edge	2	13.51	5.21	5.38	28.00	756.51
	Totals	Man Days:	3.38				756.51
	<b>Plant</b>						
	Excavator 5t/Dumper 3t combination fueled excl delivery	1.35	hr	125.00	0.20	21.00	28.37
	Total Plant						28.37
	<b>Item Total</b>						<b>2,895.33</b>
16.5	Stone Chippings with (No gravel grid). Depth = 50mm	102.95	m <sup>2</sup>			4.77	491.07
	<b>Material</b>						
	Gravel Coxwell	3.71	tonne	0.04	3.96	110.00	407.68
	Total Materials						407.68
	<b>Labour</b>	<b>Men</b>	<b>Hours</b>				
	Lay and compact	2	1.03	50.00	0.56	28.00	57.65
	Totals	Man Days:	0.26				57.65
	<b>Plant</b>						
	Excavator 5 t incl fuel excl delivery Weekly hire (£305/w)	0.74	hr	166.67	0.11	15.50	11.49

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	Dumper 3 tonne fueled Daily Hire	0.68	hour	166.67	0.04	6.60	4.48
	Bomag (20 hr week)	2.80	hour	55.25	0.10	3.62	10.12
	Total Plant						26.09
<b>Item Total</b>							<b>491.43</b>

17	New Shed						
----	----------	--	--	--	--	--	--

17.1	Excavate for base to new shed	2.23	m <sup>3</sup>			76.49	170.76
------	-------------------------------	------	----------------	--	--	-------	--------

**Labour**

	<u>Men</u>	<u>Hours</u>					
Operators	2	0.61		1.82	15.40	28.00	34.37
Trimming	2	0.61		1.82	15.40	28.00	34.37
Totals	Man Days: 0.31						68.74

**Plant**

Excavator 5 t incl fuel excl delivery Weekly hire (£305/w)	0.74	hr		3.64	5.11	15.50	11.42
Dumper 5 tonne fueled Weekly Hire	0.74	hour		3.64	2.77	8.40	6.19
Muck Away (Grab) Inert 30% bulkage London	2.90	m3		1.00	37.82	29.09	84.43
Total Plant							102.03

**Item Total**

**170.77**

17.2	150mm mesh reinforced concrete base for shed	0.89	m <sup>3</sup>			708.55	632.74
------	--	------	----------------	--	--	--------	--------

**Material**

Timber softwood board tanalised 150 x 25	21.00	lm		22.40	29.12	1.30	27.30
Concrete Site mixed	1.05	m3		1.12	156.77	140.00	147.00
Timber SW 100 x 50 mm 3 uses shuttering	26.40	m		26.88	13.44	0.50	13.20
Concrete Site mixed	1.05	m3		1.12	156.77	140.00	147.00
Total Materials							334.50

**Labour**

	<u>Men</u>	<u>Hours</u>					
Setout and levels	2	0.47		0.96	29.17	28.00	26.05
Shuttering edges	2	0.93		0.48	58.33	28.00	52.09
Pour concrete	2	0.93		0.48	58.33	28.00	52.09
Shuttering	2	1.00		0.45	62.71	28.00	56.00
Pour concrete and tamp	2	2.00		0.22	125.42	28.00	112.00

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
Totals		Man Days:	1.33				298.23
<b>Item Total</b>							<b>632.73</b>
17.4	New garden shed. PROVISIONAL SUM	1.00	item			750.00	750.00
	<i>Material</i>						
	Shed P sum	1.00	item	1.00	750.00	750.00	750.00
	Total Materials						750.00
<b>Item Total</b>							<b>750.00</b>
18	New Fence on Left Hand side						
18.1	Length of new fence on LHS assumed to be from new gateway to substation enclosure Chain-link on strained wires.1.8 high	103.32	m			45.00	4649.40
	<i>Sub-Contractors</i>						
	Chainlink 1.8 high	103.32	m			45.00	4649.40
	Total Sub-Contractor						4649.40
<b>Item Total</b>							<b>4,649.40</b>
19	Bench						
19.1	Excavate for base to bench	0.30	m <sup>3</sup>			76.49	23.25
	<i>Labour</i>						
	Operators	2	0.08	1.82	15.40	28.00	4.68
	Trimming	2	0.08	1.82	15.40	28.00	4.68
	Totals	Man Days:	0.04				9.36
	<i>Plant</i>						
	Excavator 5 t incl fuel excl delivery Weekly hire (£305/w)	0.10	hr	3.64	5.11	15.50	1.55
	Dumper 5 tonne fueled Weekly Hire	0.10	hour	3.64	2.77	8.40	0.84
	Muck Away (Grab) Inert 30% bulkage London	0.40	m3	1.00	37.82	29.09	11.50

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	Total Plant						13.89
<b>Item Total</b>							<b>23.25</b>
19.2	100mm Type 1 sub base	0.15	m <sup>3</sup>			55.03	8.36
	<i>Material</i>						
	Type 1	0.35	tonne	2.20	44.00	20.00	7.02
	Total Materials						7.02
	<i>Labour</i>						
	Spread and compact	<u>Men</u>	<u>Hours</u>				
	Totals	2	0.02	4.50	6.22	28.00	0.95
		Man Days:	0.00				0.95
	<i>Plant</i>						
	Excavator 3t incl fuel excl delivery Weekly hire £250/w	0.02	hr	9.00	1.35	10.12	0.21
	Dumper 3 tonne fueled Daily Hire	0.02	hour	9.00	0.81	6.60	0.12
	Wacker plate Light Weekly hire 30% Efficiency	0.06	hr	4.50	0.45	1.20	0.07
	Total Plant						0.40
<b>Item Total</b>							<b>8.36</b>
19.3	100mm mesh reinforced concrete base for bench	0.15	m <sup>3</sup>			328.20	49.89
	<i>Material</i>						
	Timber SW 100 x 50 mm 3 uses shuttering	4.01	m	24.00	12.00	0.50	2.01
	Concrete Site mixed	0.16	m3	1.00	140.00	140.00	22.34
	Total Materials						24.35
	<i>Labour</i>						
	Shuttering	<u>Men</u>	<u>Hours</u>				
	Pour concrete and tamp	2	0.15	0.50	56.00	28.00	8.51
	Totals	2	0.30	0.25	112.00	28.00	17.02
		Man Days:	0.11				25.54
<b>Item Total</b>							<b>49.89</b>
19.4	New Bench. Provisional sum	1.00	item			600.00	600.00

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	<i>Material</i>						
	Bench P sum	1.00	item	1.00	600.00	600.00	600.00
	Total Materials						600.00
	<b>Item Total</b>						<b>600.00</b>
19.5	Bark mulch surrounds	1.00	item			3.45	3.45
	<i>Material</i>						
	Mulch Spruce 5-20 Melcourt	0.06	m3	0.06	1.54	28.00	1.62
	Total Materials						1.62
	<i>Labour</i>						
		<u>Men</u>	<u>Hours</u>				
	Operators	2	0.01	71.88	0.39	28.00	0.39
	Spread mulch	1	0.05	20.46	1.37	28.00	1.37
	Totals	Man Days: 0.01					1.76
	<i>Plant</i>						
	Excavator 5t/Dumper 3t combination fueled excl delivery	0.00	hr	333.33	0.08	21.00	0.08
	Total Plant						0.08
	<b>Item Total</b>						<b>3.45</b>
20	New Composting Area						
20.1	Removal of Lawn and soil to create level	32.73	m <sup>2</sup>			7.22	236.31
	<i>Labour</i>						
		<u>Men</u>	<u>Hours</u>				
	Operators	2	0.63	26.09	1.07	28.00	35.12
	Totals	Man Days: 0.16					35.12
	<i>Plant</i>						
	Excavator 5t/Dumper 3t combination fueled excl delivery	0.75	hr	52.18	0.48	21.00	15.81
	Muck Away (Grab) Inert 30% bulkage London	6.37	m3	6.68	5.66	29.09	185.30
	Total Plant						201.11
	<b>Item Total</b>						<b>236.23</b>

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
20.3	Posts and boards to create bays	4.91	m <sup>3</sup>			76.18	374.01
	<b>Material</b>						
	Sundry materials	1.00	item	0.20	30.55	150.00	150.00
	Total Materials						150.00
	<b>Labour</b>						
		<u>Men</u>	<u>Hours</u>				
	Compost bays	2	4.00	0.61	45.63	28.00	224.00
	Totals	Man Days:	1.00				224.00
	<b>Item Total</b>						<b>374.00</b>
30	SOFT LANDSCAPING						
30	New Trees						
30.1	Excavate for tree pits. Assumed 1m x 1m x 1m	6.00	m <sup>3</sup>			86.74	520.44
	<b>Material</b>						
	Compost Mushroom 35 m3	1.20	m3	0.20	3.00	15.00	18.00
	Total Materials						18.00
	<b>Labour</b>						
		<u>Men</u>	<u>Hours</u>				
	Excavate tree pits	2	4.50	0.67	42.00	28.00	252.00
	Totals	Man Days:	1.13				252.00
	<b>Plant</b>						
	Muck Away (Grab) Inert 25% bulkage	3.90	m3	2.00	16.54	25.45	99.26
	Excavator 5t/Dumper 3t combination fueled excl delivery	7.20	hr	1.00	25.20	21.00	151.20
	Total Plant						250.45
	<b>Item Total</b>						<b>520.45</b>
30.2	Allowance for back filling, supports, and irrigation as required	6.00	item			25.00	150.00
	<b>Material</b>						
	Tree supports	6.00	nr	1.00	25.00	25.00	150.00

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	Total Materials						150.00
<b>Item Total</b>							<b>150.00</b>
30.3	Provisional sum for supply and planting of trees	6.00	item			413.00	2478.00
	<b>Material</b>						
	Tree supply	6.00	nr	1.00	350.00	350.00	2100.00
	Total Materials						2100.00
	<b>Labour</b>						
		<u>Men</u>	<u>Hours</u>				
	Plkant trees	3	4.50	0.44	63.00	28.00	378.00
	Totals	Man Days:	1.69				378.00
<b>Item Total</b>							<b>2,478.00</b>
31	Planting Beds						
31.1	Rotavate ground to a minimum of 250mm deep and remove stones over 50mm in any dimension.Add composts	145.43	m <sup>2</sup>			6.22	904.57
	<b>Material</b>						
	Compost	14.50	m3	0.10	0.92	9.20	133.40
	Fertilizer Turf	5.34	Kg	0.03	0.04	1.21	6.46
	Total Materials						139.87
	<b>Labour</b>						
		<u>Men</u>	<u>Hours</u>				
	Apply herbicides Compost etc	2	3.78	19.23	1.46	28.00	211.81
	Rotavate	1	0.15	1000.00	0.03	28.00	4.07
	Rake and Grade	2	8.73	8.33	3.36	28.00	488.64
	Stone pick	1	0.36	400.00	0.07	28.00	10.18
	Totals	Man Days:	3.19				714.71
	<b>Plant</b>						
	Rotavator (4 hrs per day) weekly rate	0.29	Hour	1000.00	0.01	6.30	1.83
	Excavator 5t/Dumper 3t combination fueled excl delivery	2.27	hr	76.90	0.33	21.00	47.66
	Total Plant						49.49

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
<b>Item Total</b>							<b>904.06</b>
31.2	Topsoil from on-site storage	1.00	item			448.00	448.00
	<b>Labour</b>						
		<b>Men</b>	<b>Hours</b>				
	Labours generally	2	8.00	0.06	448.00	28.00	448.00
	Totals	Man Days: 2.00					448.00
<b>Item Total</b>							<b>448.00</b>
31.5	Planting provisional sums	145.43	m <sup>2</sup>			44.87	6525.44
	<b>Material</b>						
	Plantinh supply an labours provisional	145.00	m2	1.00	44.87	45.00	6525.00
	Total Materials						6525.00
<b>Item Total</b>							<b>6,525.00</b>
31.6	Provisional budget for other planting to other areas driveway and rear borders	1.00	item			12000.00	12000.00
	<b>Material</b>						
	Provisional budgets	1.00	m2	1.00	12000.00	12000.00	12000.00
	Total Materials						12000.00
<b>Item Total</b>							<b>12,000.00</b>
32	Wildflower Meadow Turf						
32.1	Rotavate ground to a minimum of 250mm deep and remove stones over 50mm in any dimension.	117.54	m <sup>2</sup>			0.59	69.35
	<b>Labour</b>						
		<b>Men</b>	<b>Hours</b>				
	Rotavate	1	0.12	1000.00	0.03	28.00	3.29
	Rake and Grade	1	2.00	58.77	0.48	28.00	56.00
	Stone pick	1	0.29	400.00	0.07	28.00	8.23
	Totals	Man Days: 0.30					67.52
	<b>Plant</b>						



<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	Rotavator (4 hrs per day) weekly rate	0.24	Hour	1000.00	0.01	6.30	1.48
	Total Plant						1.48
<b>Item Total</b>							<b>69.00</b>
32.3	Wildflower seeding/planting	117.54	m <sup>2</sup>			10.44	1227.12
	<b>Material</b>						
	Turf Wildflower meadow	118.00	m	1.00	9.04	9.00	1062.00
	Total Materials						1062.00
	<b>Labour</b>						
		<u>Men</u>	<u>Hours</u>				
	Rotavate	1	1.31	90.00	0.31	28.00	36.57
	Rake and Grade	2	1.65	35.71	0.78	28.00	92.15
	Stone pick	1	0.34	344.00	0.08	28.00	9.57
	Seeding	1	0.34	344.00	0.08	28.00	9.57
	Totals	Man Days:	0.66				147.85
	<b>Plant</b>						
	Rotavator (4 hrs per day) weekly rate	2.82	Hour	83.33	0.15	6.30	17.77
	Total Plant						17.77
<b>Item Total</b>							<b>1,227.63</b>
33	Replanting of Box Hedge						
33.1	Rotavate ground to a minimum of 250mm deep and remove stones over 50mm in any dimension.	4.96	m <sup>2</sup>			6.22	30.85
	<b>Material</b>						
	Compost	0.49	m3	0.10	0.92	9.20	4.55
	Fertilizer Turf	0.18	Kg	0.03	0.04	1.21	0.22
	Total Materials						4.77
	<b>Labour</b>						
		<u>Men</u>	<u>Hours</u>				
	Apply herbicides Compost etc	2	0.13	19.23	1.46	28.00	7.22
	Rotavate	1	0.00	1000.00	0.03	28.00	0.14
	Rake and Grade	2	0.30	8.33	3.36	28.00	16.67
	Stone pick	1	0.01	400.00	0.07	28.00	0.35

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	Totals	Man Days:	0.11				24.38
	<b>Plant</b>						
	Rotavator (4 hrs per day) weekly rate	0.01	Hour	1000.00	0.01	6.30	0.06
	Excavator 5t/Dumper 3t combination fueled excl delivery	0.08	hr	76.90	0.33	21.00	1.63
	Total Plant						1.69
<b>Item Total</b>							<b>30.83</b>
33.2	Topsoil from on-site storage	1.00	item			162.40	162.40
	<b>Labour</b>	<b>Men</b>	<b>Hours</b>				
	Move topsoils	2	2.00	0.25	112.00	28.00	112.00
	Totals	Man Days:	0.50				112.00
	<b>Plant</b>						
	Excavator 5t/Dumper 3t combination fueled excl delivery	2.40	hr	0.50	50.40	21.00	50.40
	Total Plant						50.40
<b>Item Total</b>							<b>162.40</b>
33.4	Replant box hedging from on-site storage	4.96	m <sup>2</sup>			22.58	112.00
	<b>Labour</b>	<b>Men</b>	<b>Hours</b>				
	Replant	2	2.00	1.24	22.58	28.00	112.00
	Totals	Man Days:	0.50				112.00
<b>Item Total</b>							<b>112.00</b>
34	New Hedge						
34.1	Cultivate planting area; incorporate 100 mm compost and bonemeal	27.28	m <sup>2</sup>			6.22	169.68
	<b>Material</b>						
	Compost	2.72	m <sup>3</sup>	0.10	0.92	9.20	25.02
	Fertilizer Turf	1.00	Kg	0.03	0.04	1.21	1.21

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	Total Materials						26.24
	<b>Labour</b>	<b>Men</b>	<b>Hours</b>				
	Apply herbicides Compost etc	2	0.71	19.23	1.46	28.00	39.73
	Rotavate	1	0.03	1000.00	0.03	28.00	0.76
	Rake and Grade	2	1.64	8.33	3.36	28.00	91.66
	Stone pick	1	0.07	400.00	0.07	28.00	1.91
	Totals	Man Days:	0.60				134.07
	<b>Plant</b>						
	Rotavator (4 hrs per day) weekly rate	0.05	Hour	1000.00	0.01	6.30	0.34
	Excavator 5t/Dumper 3t combination fueled excl delivery	0.43	hr	76.90	0.33	21.00	8.94
	Total Plant						9.28
	<b>Item Total</b>						<b>169.59</b>
34.2	Hedge Planting provisional	27.28	m <sup>2</sup>			132.26	3608.05
	<b>Material</b>						
	Hedge planting provisional	82.00	Nr	3.01	90.18	30.00	2460.00
	Total Materials						2460.00
	<b>Labour</b>	<b>Men</b>	<b>Hours</b>				
	Planting	2	20.50	0.67	42.08	28.00	1148.00
	Totals	Man Days:	5.13				1148.00
	<b>Item Total</b>						<b>3,608.00</b>
35	New Lawn Areas						
35.1	Cultivate topsoil prepared previously.	887.10	m <sup>2</sup>			3.92	3477.43
	<b>Labour</b>	<b>Men</b>	<b>Hours</b>				
	Rotavate	1	9.86	90.00	0.31	28.00	275.99
	Rake and Grade	2	53.23	8.33	3.36	28.00	2980.66
	Stone pick	1	3.94	225.00	0.12	28.00	110.39
	Totals	Man Days:	15.03				3367.04

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	<b>Plant</b>						
	Rotavator (4 hrs per day) weekly rate	17.74	Hour	100.00	0.13	6.30	111.77
	Total Plant						111.77
<b>Item Total</b>							<b>3,478.81</b>
35.2	Rowlawn Medallion turf or other equal or approved laid to 50 mm imported topsoil	887.10	m <sup>2</sup>			17.31	15355.70
	<b>Material</b>						
	Fertilizer general purpose	32.60	Kg	0.04	0.04	1.21	39.45
	Turf Rowlawn Medallion	909.28	m <sup>2</sup>	1.00	2.10	2.10	1909.48
	Topsoil	57.66	m <sup>3</sup>	0.05	1.65	33.00	1902.62
	Total Materials						3851.54
	<b>Labour</b>						
		<u>Men</u>	<u>Hours</u>				
	Spread topsoil	3	6.91	42.79	0.65	28.00	580.44
	rake to fine tilth	3	78.85	3.75	7.47	28.00	6623.68
	Lay turf	3	47.31	6.25	4.48	28.00	3974.21
	Totals	Man Days: 49.90					11178.33
	<b>Plant</b>						
	Rotavator (4 hrs per day) weekly rate	23.66	Hour	75.00	0.17	6.30	149.03
	Excavator 5t/Dumper 3t combination fueled excl delivery	8.29	hr	128.38	0.20	21.00	174.13
	Total Plant						323.16
<b>Item Total</b>							<b>15,353.04</b>
35.3	Extra over for land drains drainage system under bottom lawn	128.00	m			17.68	2263.04
	<b>Material</b>						
	Pipe perforated 110 mm	131.20	m	1.00	1.95	1.95	255.84
	Terram	107.52	m <sup>2</sup>	0.70	0.31	0.44	46.99
	Connectors	11.23	nr	0.09	0.18	2.00	22.46
	Shingle 20mm	4.22	m <sup>3</sup>	0.03	1.52	45.95	193.99
	Total Materials						519.27

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	<b>Labour</b>		<b><u>Men</u> <u>Hours</u></b>				
	Lay and connect pipes	2	3.59	17.81	1.57	28.00	201.21
	Lay shingle	2	5.39	11.88	2.36	28.00	301.81
	Terram	1	3.59	35.63	0.79	28.00	100.60
	Backfill including marrying and tamping	2	3.84	16.67	1.68	28.00	215.04
	Operator	1	16.00	8.00	3.50	28.00	448.00
	Banksman/Raking	1	6.40	20.00	1.40	28.00	179.20
	Totals	Man Days: 6.45					1445.86
	<b>Plant</b>						
	Excavator 5 t incl fuel excl delivery Weekly hire (£305/w)	19.20	hr	8.00	2.32	15.50	297.60
	Total Plant						297.60
<b>Item Total</b>							<b>2,262.73</b>

36	Vegetable Planters						
----	--------------------	--	--	--	--	--	--

36.1	Rotavate ground to a minimum of 250mm deep and remove stones over 50mm in any dimension.	15.12	m <sup>2</sup>			0.86	13.00
------	--	-------	----------------	--	--	------	-------

	<b>Labour</b>		<b><u>Men</u> <u>Hours</u></b>				
	Rotavate	1	0.08	180.00	0.16	28.00	2.35
	Rake and clear	2	0.08	90.00	0.31	28.00	4.70
	Totals	Man Days: 0.03					7.06

	<b>Plant</b>						
	Rotavator (4 hrs per day) weekly rate	0.17	Hour	180.00	0.07	6.30	1.06
	Muck away green waste	0.09	t	180.00	0.32	52.50	4.85
	Total Plant						5.91

<b>Item Total</b>							<b>12.97</b>
-------------------	--	--	--	--	--	--	--------------

36.2	Topsoil from on-site storage; Addition of 100 mm compost	13.20	m <sup>3</sup>			14.07	185.72
------	--	-------	----------------	--	--	-------	--------

	<b>Material</b>						
	Compost; composted fine bark 25m3	1.43	m <sup>3</sup>	0.10	2.79	28.30	40.47
	Total Materials						40.47

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	<b>Labour</b>		<b><u>Men</u> <u>Hours</u></b>				
	Place topsoil	2	1.10	6.00	4.67	28.00	61.60
	Digin compost	1	2.00	6.60	4.24	28.00	56.00
	Totals	Man Days:	0.52				117.60
	<b>Plant</b>						
	Excavator 5t/Dumper 3t combination fueled excl delivery	1.32	hr	12.00	2.10	21.00	27.72
	Total Plant						27.72
	<b>Item Total</b>						<b>185.79</b>
36.5	Vegetable planting from seedlings; Provisional sum	15.12	m <sup>2</sup>			37.57	568.06
	<b>Material</b>						
	Vegetable pots provisional	1.00	item	0.07	7.94	120.00	120.00
	Total Materials						120.00
	<b>Labour</b>		<b><u>Men</u> <u>Hours</u></b>				
	Plant vegetables	2	8.00	0.94	29.63	28.00	448.00
	Totals	Man Days:	2.00				448.00
	<b>Item Total</b>						<b>568.00</b>
37	Area surrounding Vegetable Planters						
37.1	Undesignated areas surrounding raised vegetable planters Bark mulch only with brick edge	26.88	m <sup>2</sup>			33.80	908.54
	<b>Material</b>						
	Mulch Bark Melcourt Bark Nuggets 80 m3	1.55	m3	0.05	2.32	42.20	65.51
	Brick PC £500/1000	423.56	nr	15.37	7.69	0.50	211.78
	Mortar pointing BoE 215 (.0083m3/m2))	0.06	m3	0.00	0.25	120.00	7.37
	Mortar	0.18	m3	0.01	0.86	138.00	25.41
	Total Materials						310.07
	<b>Labour</b>		<b><u>Men</u> <u>Hours</u></b>				
	Operators	2	0.08	166.67	0.17	28.00	4.52
	Spread mulch	1	1.31	20.46	1.37	28.00	36.79

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	Lay bricks	2	9.92	1.35	20.67	28.00	555.52
	Totals	Man Days:	2.66				596.82
	<b>Plant</b>						
	Excavator 3 t/Dumper 3t COMBO incl fuel excl delivery Weekly hir	0.10	hr	333.33	0.06	18.03	1.74
	Total Plant						1.74
	<b>Item Total</b>						<b>908.63</b>
38	Lighting; Provisional budget	1.00				6000.00	6000.00
	<b>Sub-Contractors</b>						
	Provisional sum	1.00	item			6000.00	6000.00
	Total Sub-Contractor						6000.00
	<b>Item Total</b>						<b>6,000.00</b>
39	Irrigation; Provisional budget	1.00				3000.00	3000.00
	<b>Sub-Contractors</b>						
	Provisional	1.00	item			3000.00	3000.00
	Total Sub-Contractor						3000.00
	<b>Item Total</b>						<b>3,000.00</b>
40	Electrical reticulation for lighting and future gate controls and/or intercom	1.00	item			909.00	909.00
	<b>Material</b>						
	Poly duct Couplings	3.41	nr	3.41	5.26	1.54	5.26
	Sand loose	7.28	tonne	7.28	160.15	22.00	160.15
	Tape	68.25	m	68.25	3.41	0.05	3.41
	Polyduct 62	132.00	m	132.00	176.88	1.34	176.88
	Total Materials						345.70
	<b>Labour</b>						
		<u>Men</u>	<u>Hours</u>				

<u>Code</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Output/Unit</u>	<u>Output £/Unit</u>	<u>Rate</u>	<u>Total</u>
	Operator	1	7.20	0.14	201.60	28.00	201.60
	Lay ducting	2	2.40	0.21	134.40	28.00	134.40
	Trimming	2	3.60	0.14	201.60	28.00	201.60
	Totals	Man Days: 2.40					537.60
	<b><i>Plant</i></b>						
	Excavator 5t/Dumper 3t combination fueled excl delivery	1.22	hr	0.98	25.70	21.00	25.70
	Total Plant						25.70
<b>Item Total</b>							<b>909.00</b>



# Collated Materials List

Job: Domestic Landscape Construction Sample

<u>Material Description</u>	<u>Unit</u>				
<b>Aquacell Infiltration Units</b>	<b>each</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		1.00	14.2	35.00	35.00
Sub-Total in Job		1.00			35.00
<b>Aquasafe in-line connector - 8-13mm</b>	<b>nr</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		1.00	14.2	13.49	13.49
Sub-Total in Job		1.00			13.49
<b>Bench P sum</b>	<b>item</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		1.00	19.4	600.00	600.00
Sub-Total in Job		1.00			600.00
<b>Blocks concrete hollow 440 x 215 x 215</b>	<b>m2</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		10.77	7.7b	26.00	280.10
Sub-Total in Job		10.77			280.10
<b>Blocks Concrete solid 440 x 215 x 100</b>	<b>m2</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		26.91	13.3	10.00	269.06
Sub-Total in Job		26.91			269.06
Pack Size		7.00			
Nr of Packs in Job		3.84			
Additional Requirement to Full Pack		1.09			10.94
					280.00
<b>Blocks Stepoc 400 x 225 x 256</b>	<b>m2</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		6.41	14.4	53.00	339.53
Sub-Total in Job		6.41			339.53
<b>Bolts Sheradized 10 mm 260 mm 40 per box</b>	<b>ea</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		28.00	12.2	1.36	38.00
Sub-Total in Job		28.00			38.00

**Material Description****Unit****Brick engineering Class A****nr**

	<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
	226.80	3.4	0.44	99.11
Sub-Total in Job	226.80			99.11
Pack Size	400.00			
Nr of Packs in Job	0.57			
Additional Requirement to Full Pack	173.20			75.69
				174.80

**Brick Engineering Class B perf****no**

	<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
	367.43	3.6	0.36	132.27
Sub-Total in Job	367.43			132.27
Pack Size	400.00			
Nr of Packs in Job	0.92			
Additional Requirement to Full Pack	32.57			11.73
				144.00

**Brick PC 600/1000****nr**

	<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
	3190.78	3.6	0.60	1914.47
Sub-Total in Job	3190.78			1914.47
Pack Size	400.00			
Nr of Packs in Job	7.98			
Additional Requirement to Full Pack	9.22			5.53
				1920.00

**Brick PC £500/1000****nr**

	<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
	423.56	37.1	0.50	211.78
Sub-Total in Job	423.56			211.78

**Brick PC £800/1000****nr**

	<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
	1640.00	3.4	0.80	1312.00
	218.67	3.9	0.80	174.93
	565.80	6.2	0.80	452.64
	707.52	6.5	0.80	566.02
	134.17	7.6	0.80	107.34
	214.65	8.3	0.80	171.72
	1496.81	9.3	0.80	1197.45
	2492.29	9.4	0.80	1993.83
	525.09		0.80	420.07
	291.55	11.4	0.80	233.24
	258.30	14.7	0.80	206.64
Sub-Total in Job	8544.85			6835.88

<u>Material Description</u>	<u>Unit</u>				
<b>Cleaning</b>	<b>item</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		1.00		200.00	200.00
Sub-Total in Job		1.00			200.00
<b>Compost Mushroom 35 m3</b>	<b>m3</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		1.20	30.1	15.00	18.00
Sub-Total in Job		1.20			18.00
Pack Size		40.00			
Nr of Packs in Job		0.03			
Additional Requirement to Full Pack		38.80			582.00
					600.00
<b>Compost; composted fine bark 25m3</b>	<b>m3</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		1.10	7.9	28.30	31.13
		1.43	36.2	28.30	40.47
Sub-Total in Job		2.53			71.60
<b>Compost</b>	<b>m3</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		14.50	31.1	9.20	133.40
		0.49	33.1	9.20	4.55
		2.72	34.1	9.20	25.02
Sub-Total in Job		17.71			162.98
<b>Concrete 1:12 Semi dry; Site mixed</b>	<b>m3</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		1.02	4.3c	130.00	132.40
Sub-Total in Job		1.02			132.41
<b>Concrete 1:12 Readymix GEN 3 Semi dry</b>	<b>m3</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		2.37	3.6	92.00	218.09
Sub-Total in Job		2.37			218.09
<b>Concrete C40</b>	<b>m3</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		13.57	6.1	110.00	1492.97
		3.46	7.3	110.00	381.04
		2.49	8.2	110.00	273.65
Sub-Total in Job		19.52			2147.67

**Material Description****Unit****Concrete GEN 4****m3**

	<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
	1.26	6.2	93.00	117.18
Sub-Total in Job	1.26			117.18
Pack Size	6.00			
Nr of Packs in Job	0.21			
Additional Requirement to Full Pack	4.74			440.82
				558.00

**Concrete Mixmate****m3**

	<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
	0.50	3.4	105.00	52.31
	4.21	9.3	105.00	442.14
	10.62	13.2	105.00	1115.00
Sub-Total in Job	15.33			1609.44

**Concrete RC35****m3**

	<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
	0.98	14.4	93.00	91.55
Sub-Total in Job	0.98			91.55
Pack Size	6.00			
Nr of Packs in Job	0.16			
Additional Requirement to Full Pack	5.02			466.45
				558.00

**Concrete Site mixed****m3**

	<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
	1.96	3.2	140.00	274.89
	0.67	3.3	140.00	94.08
	0.25	3.8	140.00	35.28
	1.55	4.3b	140.00	216.41
	2.21	7.7a	140.00	308.70
	2.92	7.7b	140.00	409.47
	4.68	10.2	140.00	655.62
	2.44	11.2	140.00	341.04
	1.10	12.2	140.00	154.35
	10.88	13.2	140.00	1522.92
	1.80	13.9	140.00	251.37
	1.09	14.3	140.00	152.88
	1.05	17.2	140.00	147.00
	1.05	17.2	140.00	147.00
	0.16	19.3	140.00	22.34
Sub-Total in Job	33.81			4733.36

**Connectors****nr**

	<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
	11.23	35.3	2.00	22.46
Sub-Total in Job	11.23			22.46

<u>Material Description</u>	<u>Unit</u>				
<b>Container</b>	<b>weeks</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		10.00		40.00	400.00
Sub-Total in Job		10.00			400.00
<b>Coping Provisional</b>	<b>m</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		14.14	7.8	90.00	1273.05
Sub-Total in Job		14.14			1273.05
<b>Coping Yorkstone 600 x 50 Sawn BN</b>	<b>m</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		14.69	14.6	110.00	1615.71
Sub-Total in Job		14.69			1615.71
<b>Coping Yorkstone 800 x 50 Sawn</b>	<b>m</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		16.50	13.10	120.00	1980.30
Sub-Total in Job		16.50			1980.30
<b>Deliveriesstone</b>	<b>item</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		1.00		1200.00	1200.00
Sub-Total in Job		1.00			1200.00
<b>Delivery</b>					
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		0.56	16.4	85.00	47.84
Sub-Total in Job		0.56			47.84
<b>Delivery</b>	<b>item</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		1.00	12.2	60.00	60.00
Sub-Total in Job		1.00			60.00
<b>Delivery</b>	<b>m2</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		74.60	6.4	4.60	343.16
		27.12	7.5	4.60	124.75
Sub-Total in Job		101.72			467.91
<b>Drainage pipe 100mm</b>	<b>m</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		18.06	3.6	1.26	22.85
Sub-Total in Job		18.06			22.85

<u>Material Description</u>	<u>Unit</u>	<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
<b>Electrical supply</b>	<b>item</b>				
		1.00	13.7	500.00	500.00
Sub-Total in Job		1.00			500.00
<b>Eo for BN</b>	<b>m</b>				
		7.20	13.11	30.00	216.00
Sub-Total in Job		7.20			216.00
<b>Everedge 116mm</b>	<b>lm</b>				
		158.66	16.4	13.00	2062.60
Sub-Total in Job		158.66			2062.60
<b>Fertilizer general purpose</b>	<b>Kg</b>				
		32.60	35.2	1.21	39.45
Sub-Total in Job		32.60			39.45
<b>Fertilizer Turf</b>	<b>Kg</b>				
		5.34	31.1	1.21	6.46
		0.18	33.1	1.21	0.22
		1.00	34.1	1.21	1.21
Sub-Total in Job		6.53			7.90
<b>Firebowl</b>					
		1.00	14.9	200.00	200.00
Sub-Total in Job		1.00			200.00
<b>Formwork to one side</b>					
		30.00	4.3a	2.00	60.00
Sub-Total in Job		30.00			60.00
<b>Formwork</b>	<b>item</b>				
		0.25	6.1	100.00	24.86
		0.06	7.3	100.00	6.34
		0.05	8.2	100.00	4.56
Sub-Total in Job		0.36			35.76
<b>Fountain jet nozzle pump Landscape plus</b>	<b>item</b>				
		1.00	13.12	300.00	300.00
Sub-Total in Job		1.00			300.00

<u>Material Description</u>	<u>Unit</u>	<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
<b>Gravel 900kg bulk bags</b>	<b>m3</b>	1.69	3.6	66.24	112.16
Sub-Total in Job		1.69			112.16
<b>Gravel Coxwell</b>	<b>tonne</b>	3.71	16.5	110.00	407.68
Sub-Total in Job		3.71			407.68
<b>H and S</b>	<b>item</b>	1.00		500.00	500.00
Sub-Total in Job		1.00			500.00
<b>Hedge planting provisional</b>	<b>Nr</b>	82.00	34.2	30.00	2460.00
Sub-Total in Job		82.00			2460.00
<b>Letter box</b>	<b>item</b>	1.00	13.11	300.00	300.00
Sub-Total in Job		1.00			300.00
<b>Mesh A142</b>	<b>m2</b>	40.64	6.1	2.50	101.60
		29.83	7.3	2.50	74.58
		21.42	8.2	2.50	53.56
		38.50	13.2	2.50	96.25
Sub-Total in Job		130.39			325.99
<b>Mortar 1:3 (0.007m3/m2)</b>	<b>m3</b>	0.20	13.3	130.00	26.28
Sub-Total in Job		0.20			26.28
<b>Mortar pointing BoE 215 (.0083m3/m2)</b>	<b>m3</b>	0.20	6.5	120.00	24.14
		0.02	7.6	120.00	2.33
		0.03	8.3	120.00	3.73
		0.22	9.3	120.00	26.03
		0.44	11.4	120.00	52.38
		0.06	37.1	120.00	7.37
Sub-Total in Job		0.97			115.98

<u>Material Description</u>	<u>Unit</u>				
<b>Mortar Rate /m2 215 walls 0.064m3/m2</b>	<b>m2</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		23.10	3.4	7.36	170.02
		24.83	3.6	7.36	182.78
		1.32	3.9	7.36	9.72
		5.06	6.2	7.36	37.24
		11.29	7.7b	7.36	83.06
		5.56	7.7b	7.36	40.93
		4.70		7.36	34.57
<b>Sub-Total in Job</b>		<b>75.86</b>			<b>558.32</b>
<b>Mortar Ronafix premix bedding mortar</b>	<b>m3</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		0.12	7.8	1990.00	244.82
		0.14	13.10	1990.00	285.62
		0.13	14.6	1990.00	254.22
<b>Sub-Total in Job</b>		<b>0.39</b>			<b>784.67</b>
<b>Mortar</b>	<b>m3</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		0.09	3.8	138.00	12.14
		0.49	4.3c	138.00	67.11
		4.10	6.4	138.00	566.21
		0.32	6.5	138.00	44.21
		1.49	7.5	138.00	205.84
		0.06	7.6	138.00	8.05
		0.09	8.3	138.00	12.88
		0.79	8.4	138.00	108.46
		0.65	9.3	138.00	89.80
		0.19	11.4	138.00	26.23
		0.39	13.4	138.00	53.67
		0.42	13.9	138.00	57.68
		0.27	13.11	138.00	37.49
		0.40	14.7	138.00	54.65
		0.18	37.1	138.00	25.41
<b>Sub-Total in Job</b>		<b>9.93</b>			<b>1369.85</b>
<b>Mulch Bark Melcourt Bark Nuggets 80 m3</b>	<b>m3</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		1.55	37.1	42.20	65.51
<b>Sub-Total in Job</b>		<b>1.55</b>			<b>65.51</b>
Pack Size		80.00			
Nr of Packs in Job		0.02			
Additional Requirement to Full Pack		78.45			3310.49
					<b>3376.00</b>



<u>Material Description</u>	<u>Unit</u>				
<b>Mulch Spruce 5-20 Melcourt</b>	<b>m3</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		3.87	11.5	28.00	108.36
		0.06	19.5	28.00	1.62
Sub-Total in Job		3.93			109.97
<b>Other connectors</b>	<b>item</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		1.00	14.2	20.00	20.00
Sub-Total in Job		1.00			20.00
<b>Other deliveries and pallettes</b>	<b>item</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		1.00		500.00	500.00
Sub-Total in Job		1.00			500.00
<b>P sum</b>	<b>item</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		1.00	3.10	600.00	600.00
Sub-Total in Job		1.00			600.00
<b>pier cappings P sum</b>	<b>nr</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		4.00	3.5	200.00	800.00
Sub-Total in Job		4.00			800.00
<b>Pins</b>	<b>item</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		1.00	11.5	15.00	15.00
Sub-Total in Job		1.00			15.00
<b>Pipe Osma 110 x 6m + coupler</b>	<b>m</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		16.50	14.2	7.14	117.83
Sub-Total in Job		16.50			117.83
<b>Pipe perforated 110 mm</b>	<b>m</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		131.20	35.3	1.95	255.84
Sub-Total in Job		131.20			255.84
Pack Size		100.00			
Nr of Packs in Job		1.31			
Additional Requirement to Full Pack		68.80			134.16
					390.00
<b>Plantinh supply an labours provisional</b>	<b>m2</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		145.00	31.5	45.00	6525.00
Sub-Total in Job		145.00			6525.00

<b><u>Material Description</u></b>	<b><u>Unit</u></b>				
<b>Poly duct Couplings</b>	<b>nr</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		3.41	40	1.54	5.26
Sub-Total in Job		3.41			5.25
<b>Polyduct 62</b>	<b>m</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		132.00	40	1.34	176.88
Sub-Total in Job		132.00			176.88
<b>Post oak planed 3.4m</b>	<b>nr</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		14.00	12.2	113.00	1582.00
Sub-Total in Job		14.00			1582.00
<b>Protection</b>	<b>item</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		1.00		300.00	300.00
Sub-Total in Job		1.00			300.00
<b>Provisional budgets</b>	<b>m2</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		1.00	31.6	12000.00	12000.00
Sub-Total in Job		1.00			12000.00
<b>Provisional</b>	<b>item</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		1.00	13.6	2000.00	2000.00
Sub-Total in Job		1.00			2000.00
<b>Reinforcement 10 mm</b>	<b>tonne</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		0.06	14.4	660.00	42.88
Sub-Total in Job		0.06			42.88
<b>Risers</b>	<b>m</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		28.56	10.3	7.00	199.92
Sub-Total in Job		28.56			199.92
<b>RIW LAC2 (1m2/l - 2 coats)</b>	<b>l</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		11.80	7.7b	13.00	153.39
Sub-Total in Job		11.80			153.39
Pack Size		20.00			
Nr of Packs in Job		0.59			
Additional Requirement to Full Pack		8.20			106.61
					260.00

**Material Description****Unit****Roundup at 5l/ha 5 litre container****l**

	<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
	2.20	2.6	7.36	16.19
Sub-Total in Job	2.20			16.19
Pack Size	5.00			
Nr of Packs in Job	0.44			
Additional Requirement to Full Pack	2.80			20.61
				36.80

**RSJ's****nr**

	<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
	2.00	3.4a	75.00	150.00
Sub-Total in Job	2.00			150.00

**Sand cement****m2**

	<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
	10.26	7.7b	12.00	123.12
	6.71	14.5	12.00	80.52
Sub-Total in Job	16.97			203.64

**Sand loose****tonne**

	<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
	7.28	40	22.00	160.15
Sub-Total in Job	7.28			160.15
Pack Size	20.00			
Nr of Packs in Job	0.36			
Additional Requirement to Full Pack	12.72			279.85
				440.00

**Sand****tonne**

	<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
	3.89	9.4	19.50	75.86
Sub-Total in Job	3.89			75.86

**Screws timberlok 150mm 250 pack****nr**

	<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
	86.00	11.3	0.45	38.70
Sub-Total in Job	86.00			38.70

**Sealing****m2**

	<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
	74.60	6.4	12.00	895.20
	27.12	7.5	12.00	325.44
Sub-Total in Job	101.72			1220.64

**Setting out****item**

	<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
	1.00		200.00	200.00
Sub-Total in Job	1.00			200.00

<u>Material Description</u>	<u>Unit</u>	<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
<b>Setts Granite new 100 x 100 x 100 - 4.5 t/m2</b>	<b>tonne</b>	0.41	3.8	190.00	77.90
Sub-Total in Job		0.41			77.90
<b>Setts granite New 100 x 100 x 100</b>	<b>each</b>	545.03	4.3c	0.42	228.91
Sub-Total in Job		545.03			228.91
<b>Shed P sum</b>	<b>item</b>	1.00	17.4	750.00	750.00
Sub-Total in Job		1.00			750.00
<b>Shingle 20 mm</b>	<b>ton</b>	0.53	14.2	25.53	13.40
Sub-Total in Job		0.53			13.40
Pack Size		20.00			
Nr of Packs in Job		0.03			
Additional Requirement to Full Pack		19.48			497.20
					510.60
<b>Shingle 20mm</b>	<b>m3</b>	4.22	35.3	45.95	193.99
Sub-Total in Job		4.22			193.99
Pack Size		11.11			
Nr of Packs in Job		0.38			
Additional Requirement to Full Pack		6.89			316.51
					510.50
<b>Shuttering materials</b>	<b>item</b>	0.50	11.2	100.00	50.00
Sub-Total in Job		0.50			50.00
<b>Sleepers</b>	<b>nr</b>	84.00	11.3	18.00	1512.00
Sub-Total in Job		84.00			1512.00
<b>Stone Devon 3 m2/ton 80.00 /t</b>	<b>m2</b>	3.11	13.4	34.87	108.48
Sub-Total in Job		3.11			108.48

<u>Material Description</u>	<u>Unit</u>				
<b>Stone Harvest buff sandstone 600x 600 x 25</b>	<b>m2</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
			6.4	35.96	
			7.5	35.96	
		14.65	8.4	35.96	526.72
Sub-Total in Job		14.65			526.72
<b>Stone Purbeck Drystone walling</b>	<b>m2</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		10.26	7.7b	50.00	513.00
		6.71	14.5	50.00	335.50
Sub-Total in Job		16.97			848.50
<b>Stone risers</b>	<b>m2</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		0.37	10.4	48.00	17.64
Sub-Total in Job		0.37			17.64
<b>Stone treads</b>	<b>m</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		12.00	14.7	100.00	1200.00
Sub-Total in Job		12.00			1200.00
<b>Sundry materials</b>	<b>item</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		1.00	20.3	150.00	150.00
Sub-Total in Job		1.00			150.00
<b>Surveying</b>	<b>item</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
				2500.00	
Sub-Total in Job		0.00			0.00
<b>Tape</b>	<b>m</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		68.25	40	0.05	3.41
Sub-Total in Job		68.25			3.41
<b>Terram</b>	<b>m2</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		90.00	11.5	0.44	39.33
		4.80	14.2	0.44	2.10
		135.84	16.3	0.44	59.36
		107.52	35.3	0.44	46.99
Sub-Total in Job		338.16			147.77

<u>Material Description</u>	<u>Unit</u>				
<b>Timber Beams to edge 200 x 40 mm x 2.4 m</b>	<b>m</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		33.60	12.2	25.00	840.00
Sub-Total in Job		33.60			840.00
<b>Timber softwood board tanalised 150 x 25</b>	<b>lm</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		21.00	17.2	1.30	27.30
Sub-Total in Job		21.00			27.30
Pack Size		3.60			
Nr of Packs in Job		5.83			
Additional Requirement to Full Pack		0.60			0.78
					28.08
<b>Timber SW 100 x 50 mm 3 uses shuttering</b>	<b>m</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		6.34	3.8	0.50	3.17
		26.40	17.2	0.50	13.20
		4.01	19.3	0.50	2.01
Sub-Total in Job		36.75			18.37
<b>Topsoil</b>	<b>m3</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		57.66	35.2	33.00	1902.62
Sub-Total in Job		57.66			1902.62
Pack Size		13.33			
Nr of Packs in Job		4.33			
Additional Requirement to Full Pack		9.00			296.84
					2199.45
<b>Treads bullnosed 4 x 400 x 1.7</b>	<b>m</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		28.56	10.3	54.00	1542.24
Sub-Total in Job		28.56			1542.24
<b>Treads Sandstone curved BN 350 x 50 thick</b>	<b>m</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		5.20	10.4	225.00	1170.00
Sub-Total in Job		5.20			1170.00
<b>Tree supply</b>	<b>nr</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		6.00	30.3	350.00	2100.00
Sub-Total in Job		6.00			2100.00
<b>Tree supports</b>	<b>nr</b>				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		6.00	30.2	25.00	150.00
Sub-Total in Job		6.00			150.00

<u>Material Description</u>	<u>Unit</u>	<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
<b>Turf Rowlawn Medallion</b>	<b>m2</b>				
		909.28	35.2	2.10	1909.48
Sub-Total in Job		909.28			1909.48
<b>Turf Wildflower meadow</b>	<b>m</b>				
		118.00	32.3	9.00	1062.00
Sub-Total in Job		118.00			1062.00
<b>Type 1</b>	<b>tonne</b>				
		10.85	4.4b	20.00	216.91
		11.23	9.2	20.00	224.67
		23.78	16.2	20.00	475.63
		0.35	19.2	20.00	7.02
Sub-Total in Job		46.21			924.23
Pack Size		20.00			
Nr of Packs in Job		2.31			
Additional Requirement to Full Pack		13.79			275.77
					1200.00
<b>Vegetable pots provisional</b>	<b>item</b>				
		1.00	36.5	120.00	120.00
Sub-Total in Job		1.00			120.00
<b>Water supply</b>	<b>item</b>				
		1.00	13.8	250.00	250.00
Sub-Total in Job		1.00			250.00
<b>Yorkstone sawn excl delivery</b>	<b>m2</b>				
		78.33	6.4	75.00	5874.75
		28.48	7.5	75.00	2135.70
		25.20	13.11	75.00	1890.00
Sub-Total in Job		132.01			9900.45
<b>Yorkstone trim 300 x 50 BN</b>	<b>m</b>				
		38.00	13.9	65.00	2470.00
Sub-Total in Job		38.00			2470.00
<b>Summary</b>					
Total Materials					95493.78
Total Additional to Full Packs					7348.48
Total Materials incl. Costs to Full Packs					102842.26