

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
1	SITE PREPARATION and PRELIMINARIES				
1.01	Preliminaries				
	Accommodation Welfare and Storage; Deliveries; Cleaning	1.00	item	6,460.00	6,460.00
2	SITE PREPARATION				
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 ²	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
3	HARD LANDSCAPING				
3	New Entrance Gates. Assumed symmetrically curved.				
3.1	Excavation for footings	3.46	m ³	173.14	599.06
3.2	Concrete footings. Site mixed concrete to excavated area	1.87	m ³	218.75	409.06
3.3	Concrete footings. Assumed 400mm wide and 200mm deep for dwarf walls.	0.64	m ³	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	2,281.35	9,125.40
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 ²	382.71	8,496.16

Code	Description	Quantity	Unit	Rate	Total
3.8	Stone sett detailing to entrance.	1.60	m ²	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
4	New Driveway				
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 ²	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 ²	17.48	547.12
4.4b	Lay Type 1 base for new driveway	31.30	m ²	10.32	323.02
4.5	Tar and Chip surface to driveway area	311.48	m ²	9.37	2,918.57
	Provisional cost for resin bonded driveway surface	311.48	m ²	60.60	18,875.69
5	New Paving to sides of House; Existing paving to remain at present				
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 ²	3.49	209.96
5.3	New stone paving 300mm x 300mm x 30mm thick (Harvest buff)	60.16	m ²	103.53	6,228.36
5.4	Edging to new paving 80 wide to match paving CHECK MEASURE INCL IN PAVING	97.85	m	0.00	0.00
6	Dining Terrace				
6.1	Remove existing assumed Type 1 base and replace with reinforced concrete base	86.25	m ²	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 ²	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 ²	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
7	New raised Patio Area in North Garden				
7.1	Excavation for edging	0.88	m ³	95.61	84.50
7.2	Excavation for base	5.42	m ³	95.61	518.59
7.3	Insitu cast concrete base to raised area	3.30	m ³	379.83	1,253.44
7.5	New stone paving 300mm x 300mm x 30mm thick	27.12	m ²	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 ²	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 ³	55.50	140.42
8	Patio seating area at far lawn				
8.1	Excavation for edging	4.27	m ³	94.39	403.05
8.2	Lay concrete base for patio	2.37	m ³	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 ²	149.60	2,137.78
9	Brick Pathways				
9.1	Excavation of paved areas; Levelling and compacting of surface after removal of existing materials	48.63	m ²	26.91	1,308.63
9.2	150mm Type 1 base	4.86	m ³	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 ²	109.16	5,308.45
10	Step in Lawn				

Code	Description	Quantity	Unit	Rate	Total
10.1	Excavation for footings	4.46	m ³	94.45	421.25
10.2	Concrete footings. Assumed 400mm wide and 200mm deep for dwarf walls.	4.46	m ³	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 ²	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 ²	1,539.27	1,600.84
	Brick risers to both sets of steps	4.27	m ²	332.24	1,418.66
11	Raised Vegetable Planters				
11.1	Excavation for footings	7.74	m ³	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 ²	6.37	426.79
12	Pergola				
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
13	Water Feature				
13.1	Excavate for footings to Water Features and Rill	16.54	m ³	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 ²	68.24	1,791.30
13.4	Stone cladding externally to Water Features 6.7 m x 750 high	6.00	m ²	349.06	2,094.36
13.5	Waterproofing GRPr to Water Features and Rill	26.25	m ²	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
14	Sunken Fire Pit				
14.1	Excavation to create correct levels as required	7.17	m ³	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 ³	218.75	227.50
14.4	Retaining wall to form fire pit shape with steps and stepped seating; Blockwork	6.25	m ²	164.79	1,029.94
14.5	Stone cladding to seating walls	8.50	m ²	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 ²	331.47	2,386.58
14.9	Fire bowl	1.00	item	250.00	250.00
15	Alternate Fire Pit (level with terrace)				
15.1	Excavation for footings	4.56	m ³	60.26	94.01
15.2	Footings for retaining walls	1.04	m ³	218.75	227.50
15.3	Retaining wall to form fire pit shape with steps and stepped seating	6.25	m ²	164.79	1,029.94
15.4	Stone cladding to form Steps and Seating	11.41	m ²	318.88	3,638.42
	Stone Paving to match	14.33	m ²	222.71	3,191.43
16	Woodland Path				
16.1	Excavate for new path	15.44	m ³	95.61	1,476.46

Code	Description	Quantity	Unit	Rate	Total
16.2	150mm Type 1 base	10.30	m ³	68.79	708.19
16.3	Weed Membrane	102.95	m ²	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 ²	5.97	614.61
17	New Shed				
17.1	Excavate for base to new shed	2.23	m ³	95.61	213.45
17.2	150mm mesh reinforced concrete base for shed	0.89	m ³	885.68	790.91
17.4	New garden shed. PROVISIONAL SUM	1.00	item	750.00	750.00
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	49.50	5,114.34
19	Bench				
19.1	Excavate for base to bench	0.30	m ³	95.61	29.07
19.2	100mm Type 1 sub base	0.15	m ³	68.79	10.46
19.3	100mm mesh reinforced concrete base for bench	0.15	m ³	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
20	New Composting Area				
20.1	Removal of Lawn and soil to create level	32.73	m ²	9.02	295.22
20.3	Posts and boards to create bays	4.91	m ³	95.22	467.48
30	SOFT LANDSCAPING				
30	New Trees				
30.1	Excavate for tree pits. Assumed 1m x 1m x 1m	6.00	m ³	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
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 ²	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 ²	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
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 ²	0.73	85.80
32.3	Wildflower seeding/planting	117.54	m ²	13.06	1,535.07
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 ²	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 ²	28.23	140.02
34	New Hedge				
34.1	Cultivate planting area; incorporate 100 mm compost and bonemeal	27.28	m ²	7.77	211.97
34.2	Hedge Planting provisional	27.28	m ²	165.32	4,509.93
35	New Lawn Areas				
35.1	Cultivate topsoil prepared previously.	887.10	m ²	4.90	4,346.79
35.2	Rowlawn Medallion turf or other equal or approved laid to 50 mm imported topsoil	887.10	m ²	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
36	Vegetable Planters				
36.1	Rotavate ground to a minimum of 250mm deep and remove stones over 50mm in any dimension.	15.12	m ²	1.07	16.18
36.2	Topsoil from on-site storage; Addition of 100 mm compost	13.20	m ³	17.59	232.19

Code	Description	Quantity	Unit	Rate	Total
36.5	Vegetable planting from seedlings; Provisional sum	15.12	m ²	46.96	710.04
37	Area surrounding Vegetable Planters				
37.1	Undesignated areas surrounding raised vegetable planters Bark mulch only with brick edge	26.88	m ²	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
TOTAL					£250,677.25
Value of VAT at 20%					£50,135.45
Grand Total:					£300,812.70

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

This is an abridged report for the Item details.
A few selected pages only shown

200.00
500.00
400.00
500.00
300.00
200.00
200.00
0.00
3300.00

350.00
510.00
008.00

868.00

168.00

2	SITE PREPARATION						
2.1	Clearance of unwanted vegetation	1.00	item			1489.20	1489.20
	Labour		Men	Hours			
	General clearaqnces		3	16.00	0.02	1344.00	28.00 1344.00
	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>
	Hoist	0.67	day	6.00	25.00	150.00	100.00
	Total Plant						352.00
Item Total							7,300.31
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
Item Total							150.00
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
Item Total							1,024.00
3.6	Brickwork (to match house) piers and walls;	22.20	m ²			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
Item Total							6,796.85
3.8	Stone sett detailing to entrance.	1.60	m ²			331.14	529.82
	Material						
	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
	Labour						
		Men	Hours				
	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
	Plant						
	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
Item Total							529.82
3.9	Coping to walls Brick on edge	16.00	m			33.06	528.96
	Material						
	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
	Labour						
	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
	Plant						
	Bandstand for brickwork access	0.46	week	35.00	3.60	126.00	57.60
	Total Plant						57.60
Item Total							528.97
3.10	Carved/cast stone house name set into wall: provisional sum	1.00	item			600.00	600.00
	Material						
	P sum	1.00	item	1.00	600.00	600.00	600.00
	Total Materials						600.00
Item Total							600.00
4	New Driveway						
4.1	Removal of existing edging to sides of driveway	63.59	m			1.35	85.85
	Labour						
	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
	Plant						
	Excavator 3 t/Dumper 3t COMBO operated	0.86	hr	88.81	0.41	30.00	25.78
	Total Plant						25.78
	Sub-Contractors						
						0.00	
	Total Sub-Contractor						0.00
Item Total							85.93
4.2	Removal of unwanted sections of existing driveway	3.31	m ²			132.88	439.83
	Labour						
		<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
	<i>Plant</i>						
	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
	Item Total						439.85

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
------	---------------------------------------------------------------------------------------	-------	---	--	--	-------	--------

Material

	Formwork to one side	30.00		0.46	0.92	2.00	60.00
	Total Materials						60.00

Labour

	<u>Men</u>	<u>Hours</u>					
	Excavate and trim and shutter	2	12.00	2.73	10.27	28.00	672.00
	Totals	Man Days:	3.00				672.00

Plant

	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

Item Total

964.73

4.3b	Lay concrete base for edging 150 wide x 150 deep	65.43	m			5.88	384.73
------	--------------------------------------------------	-------	---	--	--	------	--------

Material

	Concrete Site mixed	1.55	m3	0.02	3.15	140.00	216.41
	Total Materials						216.41

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>
10.4	Stone treads, assumed 200mm wide and 350mm long, for side steps in lawn between fire pit and shed	1.04	m ²			1231.41	1280.67
	Material						
	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
	Labour						
		<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
	Plant						
	Muck Away (Grab) Inert 30% bulkage London	0.09	m3	14.81	2.55	29.09	2.65
	Total Plant						2.65
	Item Total						1,280.67
	Brick risers to both sets of steps	4.27	m ²			265.79	1134.92
	Material						
	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
	Labour						
		<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
	Item Total						1,134.94
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 ³				
	Labour						
		Men	Hours				
	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
	Plant						
	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
	Item Total						592.05
11.2	Concrete shuttered strip footings	51.60	m			26.20	1351.92
	Material						
	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
	Labour						
		Men	Hours				
	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
	Item Total						1,352.00
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
	Material						
	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>
	Lay bricks	2	9.92	1.35	20.67	28.00	555.52
	Totals	Man Days:	2.66				596.82
	Plant						
	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
	Item Total						908.63
38	Lighting; Provisional budget	1.00				6000.00	6000.00
	Sub-Contractors						
	Provisional sum	1.00	item			6000.00	6000.00
	Total Sub-Contractor						6000.00
	Item Total						6,000.00
39	Irrigation; Provisional budget	1.00				3000.00	3000.00
	Sub-Contractors						
	Provisional	1.00	item			3000.00	3000.00
	Total Sub-Contractor						3000.00
	Item Total						3,000.00
40	Electrical reticulation for lighting and future gate controls and/or intercom	1.00	item			909.00	909.00
	Material						
	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
	Labour						
		<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	
	<i>Plant</i>							
	Excavator 5t/Dumper 3t combination fueled excl delivery	1.22	hr	0.98	25.70	21.00	25.70	
	Total Plant							25.70
Item Total							909.00	

Collated Materials List

Job: Domestic Landscape Construction Sample

<u>Material Description</u>	<u>Unit</u>				
Aquacell Infiltration Units	each				
		<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
Aquasafe in-line connector - 8-13mm	nr				
		<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
Bench P sum	item				
		<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
Blocks concrete hollow 440 x 215 x 215	m2				
		<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
Blocks Concrete solid 440 x 215 x 100	m2				
		<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
Blocks Stepoc 400 x 225 x 256	m2				
		<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
Bolts Sheradized 10 mm 260 mm 40 per box	ea				
		<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>	<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
Electrical supply	item				
		1.00	13.7	500.00	500.00
Sub-Total in Job		1.00			500.00
Eo for BN	m				
		7.20	13.11	30.00	216.00
Sub-Total in Job		7.20			216.00
Everedge 116mm	lm				
		158.66	16.4	13.00	2062.60
Sub-Total in Job		158.66			2062.60
Fertilizer general purpose	Kg				
		32.60	35.2	1.21	39.45
Sub-Total in Job		32.60			39.45
Fertilizer Turf	Kg				
		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
Firebowl					
		1.00	14.9	200.00	200.00
Sub-Total in Job		1.00			200.00
Formwork to one side					
		30.00	4.3a	2.00	60.00
Sub-Total in Job		30.00			60.00
Formwork	item				
		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
Fountain jet nozzle pump Landscape plus	item				
		1.00	13.12	300.00	300.00
Sub-Total in Job		1.00			300.00

<u>Material Description</u>	<u>Unit</u>				
Gravel 900kg bulk bags	m3				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		1.69	3.6	66.24	112.16
Sub-Total in Job		1.69			112.16
Gravel Coxwell	tonne				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		3.71	16.5	110.00	407.68
Sub-Total in Job		3.71			407.68
H and S	item				
		<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
Hedge planting provisional	Nr				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		82.00	34.2	30.00	2460.00
Sub-Total in Job		82.00			2460.00
Letter box	item				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		1.00	13.11	300.00	300.00
Sub-Total in Job		1.00			300.00
Mesh A142	m2				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		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
Mortar 1:3 (0.007m3/m2)	m3				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		0.20	13.3	130.00	26.28
Sub-Total in Job		0.20			26.28
Mortar pointing BoE 215 (.0083m3/m2)	m3				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		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>				
Mortar Rate /m2 215 walls 0.064m3/m2	m2				
		<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
Sub-Total in Job		75.86			558.32
Mortar Ronafix premix bedding mortar	m3				
		<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
Sub-Total in Job		0.39			784.67
Mortar	m3				
		<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
Sub-Total in Job		9.93			1369.85
Mulch Bark Melcourt Bark Nuggets 80 m3	m3				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
		1.55	37.1	42.20	65.51
Sub-Total in Job		1.55			65.51
Pack Size		80.00			
Nr of Packs in Job		0.02			
Additional Requirement to Full Pack		78.45			3310.49
					3376.00

<u>Material Description</u>	<u>Unit</u>				
Mulch Spruce 5-20 Melcourt	m3				
		<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
Other connectors	item				
		<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
Other deliveries and pallettes	item				
		<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
P sum	item				
		<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
pier cappings P sum	nr				
		<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
Pins	item				
		<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
Pipe Osma 110 x 6m + coupler	m				
		<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
Pipe perforated 110 mm	m				
		<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
Plantinh supply an labours provisional	m2				
		<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

<u>Material Description</u>	<u>Unit</u>				
Poly duct Couplings	nr				
		<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
Polyduct 62	m				
		<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
Post oak planed 3.4m	nr				
		<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
Protection	item				
		<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
Provisional budgets	m2				
		<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
Provisional	item				
		<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
Reinforcement 10 mm	tonne				
		<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
Risers	m				
		<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
RIW LAC2 (1m2/l - 2 coats)	l				
		<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>
Setts Granite new 100 x 100 x 100 - 4.5 t/m2	tonne	0.41	3.8	190.00	77.90
Sub-Total in Job		0.41			77.90
Setts granite New 100 x 100 x 100	each	545.03	4.3c	0.42	228.91
Sub-Total in Job		545.03			228.91
Shed P sum	item	1.00	17.4	750.00	750.00
Sub-Total in Job		1.00			750.00
Shingle 20 mm	ton	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
Shingle 20mm	m3	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
Shuttering materials	item	0.50	11.2	100.00	50.00
Sub-Total in Job		0.50			50.00
Sleepers	nr	84.00	11.3	18.00	1512.00
Sub-Total in Job		84.00			1512.00
Stone Devon 3 m2/ton 80.00 /t	m2	3.11	13.4	34.87	108.48
Sub-Total in Job		3.11			108.48

<u>Material Description</u>	<u>Unit</u>				
Stone Harvest buff sandstone 600x 600 x 25	m2				
		<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
Stone Purbeck Drystone walling	m2				
		<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
Stone risers	m2				
		<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
Stone treads	m				
		<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
Sundry materials	item				
		<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
Surveying	item				
		<u>Quantity</u>	<u>Code</u>	<u>Rate</u>	<u>Total</u>
				2500.00	
Sub-Total in Job		0.00			0.00
Tape	m				
		<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
Terram	m2				
		<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