

ID		Resource Name	Type	Material Label	Initials	Group	Max. Units	Std. Rate	Ovt. Rate	Cost/Use
1		Elliott Lewis	Work		E	Project Manager	25%	£40.00/hr	£0.00/hr	£0.00
2		Jack Keenan	Work		J	Design Manager	25%	£40.00/hr	£0.00/hr	£0.00
3		Lynsey	Work		L	Quantity Surveyor	25%	£40.00/hr	£0.00/hr	£0.00
4		Ben	Work		B	Engineer	25%	£40.00/hr	£0.00/hr	£0.00
5		JP	Work		J	Building Services	25%	£40.00/hr	£0.00/hr	£0.00
6		Abigael	Work		A	BIM Coordinator	25%	£40.00/hr	£0.00/hr	£0.00
7		Ground investigation	Material		GI	Sampling and testing		£45,000.00		£0.00
8		Site Surveys	Material		SS	Topo, ecology, FCA		£3,500.00		£0.00
9		Planning Fees	Material		PF	Planning Consultant		£10,000.00		£0.00
10		Architect	Work		A	Stage 4 Design	75%	£45.00/hr	£0.00/hr	£0.00
11		Prelims	Work		P	Management, welfare,	100%	£4,000.00/wk	£0.00/hr	£0.00
12		Delivery of Welfare units	Material		D	Delivery Only		£1,800.00		£0.00
13		Delivery of Fencing	Material		D	Delivery Only		£400.00		£0.00
14		Labourer	Work		L	Labourer 1	100%	£20.00/hr	£0.00/hr	£0.00
15		Labourer	Work		L	Labourer 2	100%	£20.00/hr	£0.00/hr	£0.00
16		Tipper	Work		T	Hire cost per day	100%	£140.00/day	£0.00/hr	£0.00
17		Small Stone	Material		S	Temp trackway		£2,900.00		£0.00
18		Further Surveys Fees	Material		F	Planning Conditions		£5,000.00		£0.00
19		SUDS	Material		S	SUDS Design Fees		£9,100.00		£0.00
20		Excavator 1	Work		E	Hire cost per day	100%	£250.00/day	£0.00/hr	£0.00
21		Excavator 2	Work		E	Hire cost per day	100%	£250.00/day	£0.00/hr	£0.00
22		Machine operator	Work		M	Experienced operator	100%	£25.00/hr	£0.00/hr	£0.00
23		Machine operator 2	Work		M	Experienced operator	100%	£25.00/hr	£0.00/hr	£0.00
24		Muck away	Work		M	5 trips a day	100%	£450.00/day	£0.00/hr	£0.00
25		Tipper 2	Work		T	Hire cost per day	100%	£140.00/day	£0.00/hr	£0.00
26		Utility disconnections from NG and DCWW	Material		U	Fixed Price quote		£27,460.00		£0.00
27		Drainage materials	Material		D			£98,000.00		£0.00
28		Ground worker 1	Work		G	GW 1	50%	£30.00/hr	£0.00/hr	£0.00
29		Ground worker 2	Work		G	GW 2	50%	£30.00/hr	£0.00/hr	£0.00

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30		Ground worker 3	Work		G	GW3	50%	£30.00/hr	£0.00/hr	£0.00
31		Ground worker 4	Work		G	GW4	50%	£30.00/hr	£0.00/hr	£0.00
32		Ground worker 5	Work		G	GW5	50%	£30.00/hr	£0.00/hr	£0.00
33		Ground worker 6	Work		G	GW6	50%	£30.00/hr	£0.00/hr	£0.00
34		Ground worker 7	Work		G	GW7	50%	£30.00/hr	£0.00/hr	£0.00
35		Ground worker 8	Work		G	GW 8	50%	£30.00/hr	£0.00/hr	£0.00
36		Ground worker 9	Work		G	GW9	50%	£30.00/hr	£0.00/hr	£0.00
37		Foreman	Work		F	Gang leader	50%	£45.00/hr	£0.00/hr	£0.00
38		Small excavator	Work		S		100%	£100.00/day	£0.00/hr	£0.00
39		Attenuation Tank	Material		A	Tank cost		£47,000.00		£0.00
40		Transformer Install	Material		T	NG Install fixed price q		£63,800.00		£0.00
41		Tarmac	Material		T			£28,000.00		£0.00
42										
43		Pilling Mat	Material		P			£10,000.00		£0.00
44		Piling rig	Work		P		100%	£400.00/day	£0.00/hr	£0.00
45		Pilling engineer	Work		P		100%	£60.00/hr	£0.00/hr	£0.00
46		Piles	Material		P	Material Cost		£160,000.00		£0.00
47		Concrete	Material		C	Includes delivery		£23,000.00		£0.00
48		Reinforcement	Material		R	Mesh including deliver		£390,000.00		£0.00
49		Site engineer	Work		S		100%	£70.00/hr	£0.00/hr	£0.00
50										
51		Crane Hire	Work		C		100%	£3,000.00/wk	£0.00/hr	£0.00
52		Crane install/setup	Material		C			£1,000.00		£0.00
53		Slab for crane base	Material		S			£1,300.00		£0.00
54		Banksman	Work		B		100%	£20.00/hr	£0.00/hr	£0.00
55		Slinger	Work		S		100%	£30.00/hr	£0.00/hr	£0.00
56		Steel gf columns	Material		S			£90,000.00		£0.00
57		Steel gf beams	Material		S			£120,000.00		£0.00
58		Steel fixers gang 1	Work		S	8 men including manag	100%	£400.00/hr	£0.00/hr	£0.00
59		Steel fixers gang 2	Work		S	8 men including manag	100%	£4,000.00/hr	£0.00/hr	£0.00

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60		Steel ff columns	Material		S			£90,000.00		£0.00
61		Steel ff beams	Material		S			£120,000.00		£0.00
62		Steel sf columns	Material		S			£90,000.00		£0.00
63		Steel sf beams	Material		S			£120,000.00		£0.00
64		Steel roof structure	Material		S			£75,000.00		£0.00
65										
66		Offsite Construction GF timber panels	Material		O	Including materials		£190,000.00		£0.00
67		Carpentry Team 1 offsite	Work		C	8 Men 1 manager	100%	£400.00/hr	£0.00/hr	£0.00
68		Electricians offsite team 1	Work		E	6 men	100%	£300.00/hr	£0.00/hr	£0.00
69		Plumbers off site team 1	Work		P	4 men	100%	£2,000.00/hr	£0.00/hr	£0.00
70		Quality Control Manager 1	Work		Q		100%	£70.00/hr	£0.00/hr	£0.00
71		Haulage GF	Material		H			£2,100.00		£0.00
72		Construction floor cassettes off site	Material		C	Labour and materials fixed price quote		£66,000.00		£0.00
73		Stair case production	Material		S	Labour and materials f		£7,100.00		£0.00
74		Long load lorry	Material		L			£1,490.00		£0.00
75		Installation team 1 on site	Work		I	8 Men 1 manager	100%	£400.00/hr	£0.00/hr	£0.00
76		Installation Team 2	Work		I	8 Men 1 manager	100%	£400.00/hr	£0.00/hr	£0.00
77										
78		Offsite Construction FF timber panels	Material		O	Including materials		£190,000.00		£0.00
79		Carpentry Team 2 offsite	Work		C	8 Men 1 manager	100%	£400.00/hr	£0.00/hr	£0.00
80		Electricians offsite team 2	Work		E	6 men	100%	£300.00/hr	£0.00/hr	£0.00
81		Plumbers off site team 2	Work		P	4 men	100%	£2,000.00/hr	£0.00/hr	£0.00
82		Haulage fF	Material		H			£2,100.00		£0.00
83		Construction floor cassettes off site FF	Material		C	Labour and materials fixed price quote		£66,000.00		£0.00
84		Stair case production FF	Material		S	Labour and materials f		£7,100.00		£0.00
85		Long load lorry	Material		L			£1,490.00		£0.00

ID		Resource Name	Type	Material Label	Initials	Group	Max. Units	Std. Rate	Ovt. Rate	Cost/Use
86		Installation Team 2 on site timber panels	Work		I	8 Men 1 manager	100%	£400.00/hr	£0.00/hr	£0.00
87										
88		Offsite Construction SF timber panels	Material		O	Including materials		£190,000.00		£0.00
89		Carpentry Team 3 offsite	Work		C	8 Men 1 manager	100%	£400.00/hr	£0.00/hr	£0.00
90		Electricians offsite team 3	Work		E	6 men	100%	£300.00/hr	£0.00/hr	£0.00
91		Plumbers off site team 3	Work		P	4 men	100%	£2,000.00/hr	£0.00/hr	£0.00
92		Haulage SF	Material		H			£2,100.00		£0.00
93		Construction floor cassettes off site SF	Material		C	Labour and materials fixed price quote		£66,000.00		£0.00
94		Stair case production SF	Material		S	Labour and materials f		£7,100.00		£0.00
95		Long load lorry	Material		L			£1,490.00		£0.00
96		Installation Team 3 on site timber panels	Work		I	8 Men 1 manager	100%	£400.00/hr	£0.00/hr	£0.00
97		Quality Manager 3	Work		Q		100%	£70.00/hr	£0.00/hr	£0.00
98										
99		Roof Structural offsite construction	Material		R			£70,000.00		£0.00
100		Roof coverings	Material		R	Materials		£220,000.00		£0.00
101		Roofing gang	Work		R	8 Men	100%	£600.00/hr	£0.00/hr	£0.00
102										
103		Curtain wall GF	Material		C	Materials only		£97,000.00		£0.00
104		Glazing GF	Material		G	Materials only		£132,000.00		£0.00
105		Brickwork GF	Material		B	Materials only		£46,000.00		£0.00
106		Bricklayer gang 1	Work		B	10 Men 1 manager	100%	£600.00/hr	£0.00/hr	£0.00
107		Glazing install team 1	Work		G	6 Men 1 manager	100%	£400.00/hr	£0.00/hr	£0.00
108		Curtain wall specialist team 1	Work		C	8 Men 1 manager	100%	£500.00/hr	£0.00/hr	£0.00
109										
110		Curtain wall FF	Material		C			£120,000.00		£0.00

ID		Resource Name	Type	Material Label	Initials	Group	Max. Units	Std. Rate	Ovt. Rate	Cost/Use
111		Glazing FF	Material		G			£111,000.00		£0.00
112		Brickwork FF	Material		B			£27,000.00		£0.00
113		Bricklayer gang 2	Work		B	10 Men 1 manager	100%	£600.00/hr	£0.00/hr	£0.00
114		Glazing install team 2	Work		G	6 Men 1 manager	100%	£400.00/hr	£0.00/hr	£0.00
115		Curtain wall specialist team 2	Work		C	8 Men 1 manager	100%	£500.00/hr	£0.00/hr	£0.00
116		Cladding FF	Material		C			£42,000.00		£0.00
117		Cladding installation team 1	Work		C	6 Men 1 manager	100%	£600.00/hr	£0.00/hr	£0.00
118		Shading Pannels	Material		S			£59,500.00		£0.00
119		Installers Shading Pannels 1	Work		I	8 Men 1 manager	100%	£0.00/hr	£0.00/hr	£0.00
120										
121										
122		Curtain wall SF	Material		C			£100,000.00		£0.00
123		Glazing SF	Material		G			£80,000.00		£0.00
124		Brickwork SF	Material		B			£30,000.00		£0.00
125		Cladding SF	Material		C			£42,000.00		£0.00
126		Atrium	Material		A	Labour and Material In		£66,200.00		£0.00
127										
128		Screed for flooring	Material		S			£18,000.00		£0.00
129		Gang 1 Carpenters	Work		G	10 men	100%	£1,000.00/hr	£0.00/hr	£0.00
130		Gang 2 Carpenters	Work		G	10 men	100%	£1,000.00/hr	£0.00/hr	£0.00
131		Gang 3 carpenters	Work		G	10 men	100%	£1,000.00/hr	£0.00/hr	£0.00
132		Sprinkler Tank	Material		S			£40,000.00		£0.00
133		Lift	Material		L	Supply and Install cost		£27,000.00		£0.00
134		Gang 1 electricians	Work		G	8 men	100%	£800.00/hr	£0.00/hr	£0.00
135		Gang 2 electricians	Work		G	8 men	100%	£800.00/hr	£0.00/hr	£0.00
136		Gang 3 electricians	Work		G	8 men	100%	£800.00/hr	£0.00/hr	£0.00
137		Decoration	Material		D	Material and labour		£210,000.00		£0.00
138		Vinyl flooring library and quiet rooms	Material		V			£76,000.00		£0.00
139		Flooring Installer	Work		F	6 men	100%	£300.00/hr	£0.00/hr	£0.00

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140		Carpet floor coverings	Material		C			£85,000.00		£0.00
141		Carpet fitters	Work		C	12 men	100%	£600.00/hr	£0.00/hr	£0.00
142		Commissioning Elec	Material		C	Including Supplier connection fees		£65,000.00		£0.00
143		Commissioning Mech	Material		C	Including Supplier connection fees		£25,000.00		£0.00
144		Training sessions	Work		T		100%	£60.00/hr	£0.00/hr	£0.00
145		Cleaning Team	Work		C	10 men	100%	£400.00/hr	£0.00/hr	£0.00
146										
147		Paving	Material		P			£48,000.00		£0.00
148		Tarmac	Material		T			£95,700.00		£0.00
149		Turf	Material		T			£32,000.00		£0.00
150		SUDS Planting	Material		S			£50,000.00		£0.00
151		Sculptors	Material		S			£10,000.00		£0.00
152		Bike shelter	Material		B			£16,000.00		£0.00
153		Planting	Material		P			£74,000.00		£0.00
154		Fencing	Material		F			£45,600.00		£0.00
155		Signage	Material		S			£6,000.00		£0.00
156		Drainage	Material		D			£170,000.00		£0.00
157										
158		Gang 1 Plumbers	Work		G	8 men	100%	£800.00/hr	£0.00/hr	£0.00
159		Gang 2 Plumbers	Work		G	8 men	100%	£800.00/hr	£0.00/hr	£0.00
160		Gang 3 Plumbers	Work		G	8 men	100%	£800.00/hr	£0.00/hr	£0.00

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