

	Unit	Plant gang	Net Plant £	Labour gang	Net Labour £	Net mat'ls £	Net total £	O'heads & profit £
0.5-1m	m3	EPB 0.65	28.27	ELC 0.65	26.89	0.00	55.16	8.27
1-2m	m3	EPB 0.75	32.62	ELC 0.75	31.03	0.00	63.65	9.55
General excavation in in unreinforced concrete not exposed at the Commencing Surface								
not exceeding 0.25m	m3	EPB 0.35	15.22	ELC 0.35	14.48	0.00	29.70	4.46
0.25-0.5m	m3	EPB 0.40	17.40	ELC 0.40	16.55	0.00	33.94	5.09
0.5-1m	m3	EPB 0.50	21.75	ELC 0.50	20.69	0.00	42.43	6.36
1-2m	m3	EPB 0.55	23.92	ELC 0.55	22.75	0.00	46.67	7.00
General excavation in in reinforced concrete not exposed at the Commencing Surface								
not exceeding 0.25m	m3	EPB 0.50	21.75	ELC 0.50	20.69	0.00	42.43	6.36
0.25-0.5m	m3	EPB 0.55	23.92	ELC 0.55	22.75	0.00	46.67	7.00
0.5-1m	m3	EPB 0.70	30.44	ELC 0.70	28.96	0.00	59.40	8.91
1-2m	m3	EPB 0.80	34.79	ELC 0.80	33.10	0.00	67.89	10.18
Excavation ancillaries								
Trimming of excavated surfaces								
topsoil								
horizontal	m2	EPC 0.01	0.39	ELD 0.01	0.28	0.00	0.66	0.10
inclined 10 to 45 degrees to the horizontal	m2	EPC 0.02	0.77	ELD 0.02	0.55	0.00	1.32	0.20

	Unit	Plant gang hours	Net Plant £	Labour gang hours	Net Labour £	Net mat'ls £	Net total £	O'heads & profit £
inclined 45 to 90 degrees to the horizontal	m2	EPC 0.03	1.16	ELD 0.03	0.83	0.00	1.99	0.30
material other than topsoil, rock or other hard material								
horizontal	m2	EPC 0.02	0.77	ELD 0.02	0.55	0.00	1.32	0.20
inclined 10 to 45 degrees to the horizontal	m2	EPC 0.03	1.16	ELD 0.03	0.83	0.00	1.99	0.30
inclined 45 to 90 degrees to the horizontal	m2	EPC 0.04	1.54	ELD 0.04	1.11	0.00	2.65	0.40
rock								
horizontal	m2	EPC 0.22	8.48	ELD 0.22	6.08	0.00	14.56	2.18
inclined 10 to 45 degrees to the horizontal	m2	EPC 0.28	10.79	ELD 0.28	7.74	0.00	18.53	2.78
inclined 45 to 90 degrees to the horizontal	m2	EPC 0.36	13.87	ELD 0.36	9.95	0.00	23.82	3.57
Preparation of excavated surfaces								
topsoil								
horizontal	m2	EPC 0.01	0.39	ELD 0.01	0.28	0.00	0.66	0.10
inclined 10 to 45 degrees to the horizontal	m2	EPC 0.02	0.77	ELD 0.02	0.55	0.00	1.32	0.20

	Unit	Plant gang	Net Plant £	Labour gang	Net Labour £	Net mat'ls £	Net total £	O'heads & profit £
inclined 45 to 90 degrees to the horizontal	m2	EPC 0.03	1.16	ELD 0.03	0.83	0.00	1.99	0.30
material other than topsoil, rock or other hard material								
horizontal	m2	EPC 0.02	0.77	ELD 0.02	0.55	0.00	1.32	0.20
inclined 10 to 45 degrees to the horizontal	m2	EPC 0.03	1.16	ELD 0.03	0.83	0.00	1.99	0.30
inclined 45 to 90 degrees to the horizontal	m2	EPC 0.04	1.54	ELD 0.04	1.11	0.00	2.65	0.40
rock								
horizontal	m2	EPC 0.22	8.48	ELD 0.22	6.08	0.00	14.56	2.18
inclined 10 to 45 degrees to the horizontal	m2	EPC 0.28	10.79	ELD 0.28	7.74	0.00	18.53	2.78
inclined 45 to 90 degrees to the horizontal	m2	EPC 0.36	13.87	ELD 0.36	9.95	0.00	23.82	3.57
Disposal of excavated material								
on site, 150m								
topsoil	m3	EPF 0.03	2.16	ELG 0.03	1.27	0.00	3.43	0.51
material other than topsoil, rock or other hard material	m3	EPF 0.03	2.16	ELG 0.03	1.27	0.00	3.43	0.51
rock	m3	EPF 0.05	3.59	ELG 0.05	2.12	0.00	5.71	0.86

	Unit	Plant gang hours	Net Plant £	Labour gang hours	Net Labour £	Net mat'ls £	Net total £	O'heads & profit £
off site, 5km								
topsoil	m3	EPG 0.06	3.73	ELH 0.06	2.48	0.00	6.21	0.93
material other than topsoil, rock or other hard material	m3	EPG 0.06	3.73	ELH 0.06	2.48	0.00	6.21	0.93
rock	m3	EPG 0.08	4.98	ELH 0.08	3.31	0.00	8.28	1.24
off site, 10km								
topsoil	m3	EPG 0.09	5.60	ELH 0.09	3.72	0.00	9.32	1.40
material other than topsoil, rock or other hard material	m3	EPG 0.09	5.60	ELH 0.09	3.72	0.00	9.32	1.40
rock	m3	EPG 0.12	7.47	ELH 0.12	4.96	0.00	12.43	1.86

The following should be added to the above rates to cover Land Remediation and Landfill Tax charges if applicable. These rates are indicative only and actual costs should be obtained locally where possible.

Land remediation costs	
non-hazardous waste	m3
hazardous waste	m3
contaminated liquidated	m3
contaminated sludge	m3
Landfill	
inactive or inert material	m3
other taxable wastes	m3

	Unit	Plant gang	Net Plant £	Labour gang	Net Labour £	Net mat'ls £	Net total £	O'heads & profit £
Double handling of excavated material on site, 150m								
topsoil	m3	EPF 0.03	2.16	ELG 0.03	1.27	0.00	3.43	0.51
material other than topsoil, rock or other hard material	m3	EPF 0.03	2.16	ELG 0.03	1.27	0.00	3.43	0.51
rock	m3	EPF 0.05	3.59	ELG 0.05	2.12	0.00	5.71	0.86
on site, 250m								
topsoil	m3	EPF 0.04	2.87	ELG 0.04	1.69	0.00	4.57	0.69
material other than topsoil, rock or other hard material	m3	EPF 0.04	2.87	ELG 0.04	1.69	0.00	4.57	0.69
rock	m3	EPF 0.06	4.31	ELG 0.06	2.54	0.00	6.85	1.03
on site, 500m								
topsoil	m3	EPF 0.06	4.31	ELG 0.06	2.54	0.00	6.85	1.03
material other than topsoil, rock or other hard material	m3	EPF 0.06	4.31	ELG 0.06	2.54	0.00	6.85	1.03
rock	m3	EPF 0.08	5.75	ELG 0.05	2.12	0.00	7.87	1.18
Excavation of material below Final Surface and replace with								
granular fill	m3	EPA 0.24	17.25	ELC 0.24	9.93	14.21	41.39	6.21
concrete C7.5P	m3	EPA 0.24	17.25	ELC 0.24	9.93	73.37	100.55	15.08
Timber supports left in	m2	0.00	0.00	ELC 0.16	6.62	8.22	14.84	2.23

	Unit	Plant gang hours	Net Plant £	Labour gang hours	Net Labour £	Net mat'ls £	Net total £	O'heads & profit £
Metal supports left in	m2	0.00	0.00	ELC 0.22	9.10	26.66	35.76	5.36
Filling								
To structures								
excavated topsoil	m3	EPD 0.06	1.95	ELE 0.06	2.48	0.00	4.43	0.66
imported topsoil	m3	EPD 0.06	1.95	ELE 0.06	2.48	18.71	23.14	3.47
non-selected excavated material other than topsoil or rock	m3	EPD 0.06	1.95	ELE 0.06	2.48	0.00	4.43	0.66
selected excavated material other than topsoil or rock	m3	EPD 0.06	1.95	ELE 0.06	2.48	0.00	4.43	0.66
imported subsoil		EPD 0.06	1.95	ELE 0.06	2.48	18.14	22.57	3.39
excavated rock	m3	EPD 0.06	1.95	ELE 0.08	3.31	0.00	5.25	0.79
imported rock	m3	EPD 0.06	1.95	ELE 0.08	3.31	33.59	38.84	5.83
To embankments								
excavated topsoil	m3	EPD 0.03	0.97	ELE 0.03	1.24	0.00	2.21	0.33
imported topsoil	m3	EPD 0.03	0.97	ELE 0.03	1.24	18.71	20.92	3.14
non-selected excavated material other than topsoil or rock	m3	EPD 0.03	0.97	ELE 0.03	1.24	0.00	2.21	0.33
selected excavated material other than topsoil or rock	m3	EPD 0.03	0.97	ELE 0.03	1.24	0.00	2.21	0.33