

E. D. Estimating	(19) SUBSTRUCTURE			
Description	Qty	Unit	Rate	Amount
<u>(19) SUBSTRUCTURE</u>				
<u>EXCAVATION AND EARTHWORK</u>				
EXCAVATION				
<u>Excavation generally</u>				
<u>Strip topsoil</u>	100	m2	3.00	300.00
150mm deep				
Reduced levels				
not exceeding 2.0m deep	27	m3	12.00	324.00
<u>Trenches</u>				
not exceeding 2.0m deep	62	m3	16.00	992.00
<u>Disposal</u>				
water; surface		item		INCL
water; ground		item		INCL
topsoil; on site in temporary spoil heaps for re-use elsewhere	15	m3	6.00	90.00
excavated material; off site	62	m3	33.00	2,046.00
<u>FILLING</u>				
<u>Hardcore Clause 804 or equal approved material in accordance with Engineer's Specification; depositing and compacting in layers 150mm maximum thickness</u>				
to make up levels				
average thickness not exceeding 250mm	23	m3	38.00	874.00
<u>Sides of foundations</u>				
average thickness greater than 250mm	15	m3	38.00	570.00
<u>Surface treatments</u>				
blinding filling; levelling with sand; 50mm thick; compacted	100	m2	2.50	250.00
Clonlea Lodge Rev.1 Budget Estimate 10.05.16 Prepared by E.D. Estimating	BQ/3		To Collection €	5,446.00

E. D. Estimating	(19) SUBSTRUCTURE			
Description	Qty	Unit	Rate	Amount
<u>(19) SUBSTRUCTURE (Cont)</u>				
<u>CONCRETE WORK</u>				
IN-SITU CONCRETE				
<u>Reinforced in-situ concrete; Grade C35W20; vibrated; as per Engineer's specification</u>				
<u>Foundations</u>				
exceeding 150mm thick; reinforced	19	m3	115.00	2,185.00
<u>Beds</u>				
exceeding 150mm thick; reinforced	14	m3	120.00	1,680.00
<u>Screeds</u>				
75mm thick	90	m2	23.00	2,070.00
extra over for polythene layer	90	m2	2.00	180.00
SUNDRIES				
<u>Float finish</u>				
<u>Surface Finishes</u>				
to concrete slab	90	m2	2.50	225.00
REINFORCEMENT				
<u>Reinforcing fabric mesh shall be high yield reinforcing fabric to B.S. 4483 in accordance with the engineer's specification; reference A393; size 200 x 200mm; weighing 6.16kg/m2; minimum laps 400mm; no allowance in measurement for laps; fixed in position with and including all necessary laps, spacers, chairs and tying wire</u>				
<u>Fabric</u>				
horizontal; to foundations	63	m2	9.97	628.11
Clonlea Lodge Rev.1 Budget Estimate 10.05.16 Prepared by E.D. Estimating	BQ/4		To Collection €	6,968.11