

Long Plantation Watercourse - Combined Option 5

Costs

Information - Channel Widening approx 200m in length,

	<u>Task</u>	<u>Notes</u>	quantity	unit	rate		quantity	rate		quantity	rate		quantity	rate														
	<u>Task</u>	<u>Notes</u>	quantity	unit	rate	Total	quantity	rate	Total	quantity	rate	Total	quantity	rate	Total													
1	Site Clearance	Assumption	188	m2	£5	£938	338	£5	£1,688	488	£5	£2,438	1,238	£5	£6,188													
2	Excavation	Re-profiling of channel & channel widneing	188	m3	£8	£1,504	338	£8	£2,704	488	£8	£3,904	1,804	£8	£14,432													
3	Trimming		188	m2	£3	£564	338	£3	£1,014	488	£3	£1,464	864	£3	£2,592													
4	Import of clay		90	m3	£25	£2,250	150	£25	£3,750	180	£25	£4,500	180	£25	£4,500													
5	Disposal				fixed	£15,000		fixed	£17,500		fixed	£20,000		fixed	£20,000													
6	Reinstatement	Reinstatement of path on RHB	300	m3	£20	£6,000	300	£20	£6,000	300	£20	£6,000	300	£20	£6,000													
7	Landscaping	incl. in-channel works	900	m2	£15	£13,500	1,200	£15	£18,000	1,350	£15	£20,250	1,350	£15	£20,250													
8	Bank Protection		600	m2	£20	£12,000	600	£20	£12,000	600	£20	£12,000	600	£20	£12,000													
Sub Total						£51,756	£62,656			£70,556			£85,962															
	<u>Task</u>	<u>Notes</u>	quantity	unit	rate		quantity	rate		quantity	rate		quantity	rate														
1	Site Clearance	Assumption													1,200	£5	£6,000											
2	Excavation	Excavate area for foundation of bund													1,200	£8	£9,600											
3	Disposal	Excess and unsuitable material														fixed	£2,000											
4	Trimming														1,200	£3	£3,600											
5	Bank construction	Clay core													200	399	£79,860											
6	Landscaping & Reinstatement	Grass seeding etc.													600	£15	£9,000											
Sub Total								£0			£0			£0	£110,060													
	<u>Task</u>	<u>Notes</u>	quantity	unit	rate		quantity	rate		quantity	rate		quantity	rate														
4	Channel Clearance																£1,000											
5	Trash Screens																3	£1,000	£3,000	3	£1,000	£3,000	3	£1,000	£3,000	3	£1,000	£3,000
6	Fitting of trash screen	includes any alternations to headwalls															3	£1,000	£3,000	3	£1,000	£3,000	3	£1,000	£3,000	3	£1,000	£3,000
Sub Total								£7,000			£7,000			£7,000	£7,000													

Costs - Summary

<u>Task</u>	<u>Notes</u>	<u>Q25 Cost</u>				<u>Q50 Cost</u>				<u>Q100 Cost</u>				<u>Q200 Cost</u>			
Site Investigation					£20,000				£20,000				£20,000				£20,000
Sub total					£78,756				£89,656				£97,556				£223,022
Contingency	% of sub total	25	%	-	£19,689	25	-		£22,414	25	-		£24,389	25	-		£55,755
Site set-up, prelims, overheads, etc.	% of (sub total + contingency) + 10k	25	%		£29,689	25			£32,414	25			£34,389	25			£65,755
Total					£128,133				£144,483				£156,333				£344,532
Total £k		0.00			128.13325				144.48325				156.33325				344.53225