

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	188	m2	£5	£938	338	£5	£1,688	488	£5	£2,438	1,238	£5	£6,188
2	Excavation	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	300	m3	£20	£6,000	300	£20	£6,000	300	£20	£6,000	300	£20	£6,000
7	Landscaping	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											1,200	£5	£6,000
2	Excavation											1,200	£8	£9,600
3	Disposal												fixed	£2,000
4	Trimming											1,200	£3	£3,600
5	Bank construction											200	£399	£79,860
6	Landscaping & Reinstatement											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			fixed	£1,000		fixed	£1,000		fixed	£1,000		fixed	£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	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														
	Sub total				£20,000		£20,000		£20,000		£20,000		£20,000	
					£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			