

Long Plantation Watercourse - Combined Option 4

Costs

Information - Flood bunds before flood attenuation storage scheme Left Bank

	Task	Notes	quantity	unit	rate		quantity	rate		quantity	rate		quantity	rate	
1	Site Clearance	Assumption	1,120	m2	£5	£5,600	1,120	£5	£5,600	1,120	£5	£5,600	1,120	£5	£5,600
2	Excavation	Excavate area for foundation of bund	1,120	m3	£8	£8,960	1,120	£8	£8,960	1,120	£8	£8,960	1,120	£8	£8,960
3	Disposal	Excess and unsuitable material			fixed	£2,000		fixed	£2,000		fixed	£2,000		fixed	£2,000
4	Trimming		1,120	m2	£3	£3,360	1,120	£3	£3,360	1,120	£3	£3,360	1,120	£3	£3,360
5	Bank construction	Clay core	160	m	£300	£48,000	200	330	£66,000	240	363	£87,120	240	399	£95,832
6	Landscaping & Reinstatement	Grass seeding etc.	600	m2	£15	£9,000	600	£15	£9,000	600	£15	£9,000	600	£15	£9,000
Sub Total						£76,920			£94,920			£116,040			£124,752

Information - Flood bunds Right Bank

	Task	Notes	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		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	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

Task	Notes	Q25 Cost													
Land Purchase	Assumption	1,120	m3	£50	56000	1120	50	56000	1120	50	56000	1120	50	56000	
Compensation	Assumption				50000			50000			50000			50000	
Site Investigation					£20,000			£20,000			£20,000			£20,000	
Sub total					£209,920			£227,920			£249,040			£367,812	
Contingency	% of sub total	25	%	-	£52,480	25	-	£56,980	25	-	£62,260	25	-	£91,953	
Site set-up, prelims, overheads, etc.	% of (sub total + contingency) + 10k	25	%		£62,480	25		£66,980	25		£72,260	25		£101,953	
Total					£324,880			£351,880			£383,560			£561,718	
Total £k		0.00			324.88			351.88			383.56			561.718	