

Combined Option 3

Costs

Information - Flood bund approx 200m in length, 2m crest width, 0.35m high and 1 in 2 side slopes.

	Task	Notes	quantity	unit	rate		quantity	rate		quantity	rate		quantity	rate	
1	Site Clearance	Assumption	1,200	m2	£5	£6,000	1,300	£5	£6,500	1,400	£5	£7,000	1,500	£5	£7,500
2	Excavation	Excavate area for foundation of bund	1,200	m3	£8	£9,600	1,300	£8	£10,400	1,400	£8	£11,200	1,500	£8	£12,000
3	Disposal	Excess and unsuitable material			fixed	£2,000		fixed	£2,000		fixed	£2,000		fixed	£2,000
4	Trimming		1,200	m2	£3	£3,600	1,300	£3	£3,900	1,400	£3	£4,200	1,500	£3	£4,500
5	Bank construction	Clay core	200	m	£300	£60,000	210	330	£69,300	220	363	£79,860	230	399	£91,839
6	Landscaping & Reinstatement	Grass seeding etc.	600	m2	£15	£9,000	625	£15	£9,375	650	£15	£9,750	675	£15	£10,125
Sub Total						£90,200			£101,475			£114,010			£127,964

Information - Culvert Trash Screens

	Task	Notes	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	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												
Site Investigation					£20,000			£20,000			£20,000			£20,000
Sub total					£117,200			£128,475			£141,010			£154,964
Contingency	% of sub total	25	%	-	£29,300	25	-	£32,119	25	-	£35,253	25	-	£38,741
Site set-up, prelims, overheads, etc.	% of (sub total + contingency) + 10k	25	%		£39,300	25		£42,119	25		£45,253	25		£48,741
Total					£185,800			£202,713			£221,515			£242,446
Total £k		0.00			185.8			202.7125			221.515			242.446