

Scheme Cost

Proposed Work		Length m	Unit £ min	Unit £ max	Total min	Total max
Option A Throxenby	Do minimum - Reconstruct Trash screen					
Detailed Design					2,000	4,000
Trash screen		6	1,000	2,000	6,000	12,000
Hand-rails and channel enhancement						
	Total				8,000	16,000
Option B - Throxenby	Enlarge Channel - Throxenby					
Detailed Design					20,000	30,000
Enlarge channel	Along Lady Ediths Drive	700	500	1,000	350,000	700,000
	Total				370,000	730,000
Option C - Throxenby	Construct culvert to Peasholm Beck					
Detailed Design					20,000	30,000
New Culvert		600	5,000	7,500	3,000,000	4,500,000
	Total				3,020,000	4,530,000
Option A - Woodlands	Do minimum					
Trash Screens & Head walls		4	2,000	4,000	8,000	16,000
	Total				8,000	16,000
Option B - Woodlands	Enlarge channel and Reconstruct Culvert					
Detailed Design					20,000	30,000
Enlarge Channel		370	500	1,000	185,000	370,000
Replace culvert	Under Hovingham Drive	20	5,000	7,500	100,000	150,000
New culvert connecting to Peasholme Beck		300	5,000	7,500	1,500,000	2,250,000
	Total				1,805,000	2,800,000

Option C - Woodlands	Construct flood protection wall				
Detailed Design				20,000	30,000
Clay/Concrete flood walls		330	500	1,000	165,000
Replace Opening				25,000	35,000
Regrading Storage Area				100,000	200,000
	Total			310,000	595,000
Option D - Woodlands	New 600m Culvert				
Detailed Design				20,000	30,000
Replace Culvert		600	5,000	7,500	3,000,000
	Total			3,020,000	4,530,000
Combined Option					
Detailed Design				30,000	40,000
Replace Culverts		900	5,000	7,500	4,500,000
Enhance Peasholme Beck				100,000	200,000
	Total			4,630,000	6,990,000

Costs	Min	Max	Contingency: 25%	
Option A: Throxenby - Do minimum	8,000	16,000	10,000	20,000
Option B: Throxenby - Enlarge Channel	370,000	730,000	462,500	912,500
Option C: Throxenby - Construct culvert	3,020,000	4,530,000	3,775,000	5,662,500
Option A: Woodland - Do Minimum	8,000	16,000	10,000	20,000
Option B: Woodland - Enlarge Channel	1,805,000	2,800,000	2,256,250	3,500,000
Option C: Woodland - Flood Storage & flood walls	310,000	595,000	387,500	743,750
Option D: Woodland - New 600m culvert	3,020,000	4,530,000	3,775,000	5,662,500
Combined Option	4,630,000	6,990,000	5,787,500	8,737,500