

	Option	Nodes (Manholes)	Conduits (Pipes)	Traffic management	Service diversions	Design and supervision 15%	Total
Muston Rd (Sewer)	M1 - Do Nothing	0	0	0	0	0	0
	M2 - relay through Town	75,700	352,675	2,400	70,535	75,197	576,507
	M3 - tank at Muston Road	102,000	151,830	1,200	30,366	42,809	328,205
	M4 - Diversion to Pastures Crescent (NOT MODELLED)	28,275	70,403	1,200	14,081	17,094	131,052
	M5 - Tank at Pastures Crescent	600,000	0	1,200	0	90,180	691,380
Wharfedale (Sewer)	W1 - Do Nothing	0	0	0	0	0	0
	W2 - General Upsizing of Sewers in the Estate.	113,100	281,612	2,400	56,322	68,015	521,450
	W3 - General Reinforcement of Sewers in the Estate (NOT MODELLED - THESE FIGURES ASSUME ONE SIZE LESS THAN UPSIZE OPTION)	87,100	240,661	2,400	48,132	56,744	435,037
Long Plantation	LPW - Raised Flood Bank	0	0	0	0	0	0
Filey Beck (Runoff)	F1 - Do Nothing	0	0	0	0	0	0
	F2 - Enlarge Piped Watercourse From Cherry Tree Drive to Ravine Road and Branches from other flooding points	135,200	758,501	3,600	151,700	157,350	1,206,351
	F3 - Tunnel Along New Route From Cherry Tree Drive to New Outfall	53,000	1,636,360	0	327,272	302,495	2,319,127
	F4 - Storage at Flooding Points	65,088	64,500	0	12,900	21,373	163,861
Scarborough Rd (Sewer)	S1 - local upsize? (NOT MODELLED)	10,500	108,900	600	21,780	21,267	163,047
Filey Senior Schl (Sewer)	FSS1 - Upsize short length of pipe	4,400	2,875	600	575	1,268	9,718

Notes:

1. 100 yr rural and 30 yr urban events modelled
2. No geological/geotechnical information available
3. Pink denotes preferred option