

Appendix C – Safer Roads Investment Plan (SRIP)

Safer Roads Investment Plan

Currency: £ GBP - Analysis Period: 20 years

Total FSIs Saved	Total PV of Safety Benefits	Total Estimated Cost	Cost per FSI saved	Program BCR
22	4612461	1,696,129	78,514	3

Countermeasure	Length/Sites	FSIs Saved	PV of safety benefit	Estimated Cost	Cost per FSI saved	Program BCR
Traffic calming	0.30km	1	314,400	15,380	10,445	20
Central hatching	0.30km	0	35,252	2,412	14,607	15
Centreline rumble strip/flexi-post	0.30km	0	19,868	4,341	46,650	5
Side road signalised pedestrian crossing	1 sites	2	345,899	75,000	46,295	5
Roadside barriers - passenger side	2.10km	8	1,633,235	432,180	56,498	4
Pedestrian fencing	0.70km	1	304,645	70,000	49,089	4
Roadside barriers - driver side	1.70km	6	1,259,118	510,000	86,482	2
Shoulder sealing passenger side (>1m)	1.60km	2	329,542	284,000	184,004	1
Clear roadside hazards (bike lane)	0.10km	0	27,807	18,816	144,477	1
Shoulder sealing driver side (>1m)	1.60km	2	342,875	284,000	176,849	1
		22	4,612,461	1,696,129	78,514	3