COMMUNITIES IN EAST AYRSHIRE

ROAD SAFETY PROPOSALS

SUMMARY OF COST/BENEFIT ANALYSIS

TABLE 3

ROUTE	NO. OF ACCIDENTS IN 5 YEAR PERIOD					COST	FYRR	NATURE OF PROPOSED MEASURES	COMMENT
	FATAL	SERIOUS	SLIGHT	TOTAL	PEDESTRIAN				
								*	
A719 AT LOUDOUN ACADEMY		3	3	6	2	£33,000	74%	D,E,H,M	A719 FROM A71 TO LOUDOUN CASTLE THEMEPARK ENTRANCE - 2 ACCIDENTS OCCURRED INFRONT OF THEMEPARK ENTRANCE AND 4 IN VICINITY OF SCHOOL
A70 MUIRKIRK		3	6	9	2	£48,000	59%	D,E,H,M	
B7081 CROSSHOUSE		2	3	5	1	£50,000	35%	D,E,H,M	
A713 DALMELLINGTON			6	6	2	£47,000	10%	E,H,M	
CATRINE B705 / B713 JUNCTION				0	0	£2,000	0%		SIGHTLINE + MINOR RADIUS IMPROVEMENT
TOTALS	0	8	18	26		£180,000			

COST OF EACH INJURY ACCIDENT	£1,161,197	£131,731	£12,695	
TOTAL COSTS OF INJURY ACCIDENTS	£0	£1,053,848	£228,510	£1,282,358

*** LEGEND**

A -	PEDESTRIAN GUARDRAIL	F -	SPEED CUSHIONS	L -	MINI ROUNDABOUT
B -	PELICAN CROSSING	G -	ANTI-SKID TREATMENT	M -	GATEWAY FEATURE
C -	TOUCAN CROSSING	H -	RED TEXTURED SURFACING	N -	CYCLE LANE
D -	REFUGE ISLAND	J -	TRAFFIC SIGNS	P -	TRAFFIC LIGHTS
E -	BUILD OUTS	K -	ROAD MARKINGS		

AGENDA