

LOCAL AND ENVIRONMENTAL SERVICES SCHEME RANKING SMALL & SAFETY SCHEMES (CAPITAL)

Scheme Information

Scheme Title	B4601/U0757 Cambrian Way Roundabout
Location	B4601 The Watton, Brecon
Brief Details	Increase deflection of Eastern Entry to Roundabout, to improve driver awareness, and reduce speeds. Plus provision of a slightly raised island.
Brief History (including impetus for the scheme) and Documents attached	Meeting involving Local Member, CE of BBNP, Dyfed Powys Police & PCC raising concerns regarding West Bound traffic failing to observe give way requirements at roundabouts.

Financial Implications

Element	Note	Ref	£ ,000
Total Scheme Cost	(including Fees)	A	£25
Previous expenditure & external support	(Land, Advance purchase, external funding)	B	-
Remaining Cost to PCC	(A - B)	C	25
Impact on Revenue budgets (5 year costs, savings, income)	(enter savings/income as positive, costs/commitments as negative)	D	-
Financial Impact on the Public	Delays, Journey Costs, etcetera	E	
	Cost Factor (C - D - E)		25

Availability of Alternatives

Factor should be within the range 1.0 to 1.5 see Guidance notes	Factor 1
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Ranking Factor

$\frac{(\text{FACTORS SCORE}) \times 1000}{(\text{ALTERNATIVES FACTOR}) \times (\text{COST FACTOR})}$	=	$\frac{34}{25}$	1.36
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Summary

GENERAL	20	ASSISTANCE TO THE VULNERABLE	30
HIGHWAY TRAFFIC FLOW	25	COMMITMENT	10
SAFETY IMPACT	40	DEMOCRATIC OBJECTIVES	30

**LOCAL AND ENVIRONMENTAL SERVICES
SCHEME RANKING
SMALL & SAFETY SCHEMES (CAPITAL) ASSESSMENT OF IMPACT**

Element	see G N ref	Wtg	INFLUENCE / IMPACT / VALUE							Score Impact x Wtg	Reason see note
			Negative			None	Positive				
			H -5	M -3	L -1	0	L +1	M +3	H +5		
GENERAL											
Encourage local employment	G1	3				√					
Amenity	G2	3				√					
Council Policy	G3	5				√					
Disruption and delays	G4	3				√					
Access to grant aid	G5	2				√					
Impact on others	G6	4				√					
General factors									-		
TRAFFIC FACTORS											
Journey times	T1	6				√					
Community severance	T2	9				√					
Traffic Congestion	T3	6				√					
Layout improvement	T4	4					√			4	
Traffic factors									4		
SAFETY FACTORS											
Safety Improvement	S1	10					√			10	
Accident Reduction	S2	12					√			12	
Speed Management	S3	8					√			8	
Pedestrian Safety	S4	10				√					
Safety factors									30		
ASSISTANCE TO THE VULNERABLE											
Pedestrian Facilities	V1	8				√					
Disadvantaged Facilities	V2	10				√					
Controlled Pedestrian Crossing	V3	6				√					
Access to Services/Facilities	V4	6				√					
Assistance factors									-		
COMMITMENT											
Contractual Commitment	C1	5				√					
Completion of Phased Scheme	C2	5				√					
Commitment factors									-		
DEMOCRATIC OBJECTIVES											
Tourism	D1	3				√					
Crime	D2	1				√					
Cycling / Walking	D3	2				√					
Traffic Reduction	D4	2				√					
Public Transport	D5	2				√					
Social Regeneration	D6	1				√					
Social Inclusion	D7	1				√					
Sustainable Transport	D8	3				√					
Environmental Effects	D9	8				√					
Pollution	D10	7				√					
Objectives factor									-		
TOTAL IMPACT FACTORS SCORE									34	(sum)	