

Output:

PVC Summary (60-year appraisal)

Options	2019 PV, 2019 Prices	2010 PV, 2019 Prices	2010 PV, 2010 Prices
Option 1a	£19,346,545	£6,025,201	£5,160,272
Option 1b	£25,399,769	£9,614,966	£8,234,721
Option 5	£18,138,564	£10,105,711	£8,655,018

PVC Summary (30-year appraisal)

Options	2019 PV, 2019 Prices	2010 PV, 2019 Prices	2010 PV, 2010 Prices
Option 1a	£14,180,241	£5,167,113	£4,425,364
Option 1b	£20,233,464	£8,756,879	£7,499,813
Option 5	£14,694,189	£9,453,161	£8,096,143

Accident Analysis - Disbenefits			60-year appraisal - 2010 PV, 2010 Prices	
Options	Intervention benefits against option 1a	Intervention benefits against option 1b		
1a	£3,776,270			
1b	£2,521,430			
5	£2,910,342	£1,655,501		

Land Value Uplift		2010 PV, 2010 Prices	
Options			
1a	N/A		
5	£13,563,624		

Journey Time Disbenefits (20-year appraisal)		
Options	2010 PV, 2010 Prices	
1a	£38,504,818	
5	£4,432,584	

Accident Analysis		30-year appraisal	
Options			
Option 1a	£3,480,005		
Option 1b	£2,225,165		
Option 5 against Option 1a	£2,979,491		
Option 5 against Option 1b	£1,724,651		

Intervention benefits against Option 1a (60 years)			
	Do Nothing (Option 1a)	Do Minimum (Option 1b)	Option 5
PVC	£5,160,272	£8,234,721	£8,655,018
PVB Excluding LVU	-£42,281,088	-£32,035,910	£36,982,575
PVB including LVU			£50,546,200
Level 1 BCR			4.3
Level 3 BCR			5.8

Intervention benefits against Option 1b (60 years)			
	Do Nothing (Option 1a)	Do Minimum (Option 1b)	Option 5
PVC	£5,160,272	£8,234,721	£8,655,018
PVB Excluding LVU	-£42,281,088	-£32,035,910	£26,737,398
PVB including LVU			£40,301,022
Level 1 BCR			3.1
Level 3 BCR			4.7

Intervention benefits against Option 1a (30 years)			
	Do Nothing (Option 1a)	Do Minimum (Option 1b)	Option 5
PVC	£4,425,364	£7,499,813	£8,096,143
PVB Excluding LVU	-£41,984,823	-£31,739,646	£37,051,725
PVB including LVU			£50,615,349
Level 1 BCR			4.6
Level 3 BCR			6.3

Intervention benefits against Option 1b (30 years)			
	Do Nothing (Option 1a)	Do Minimum (Option 1b)	Option 5
PVC	£4,425,364	£7,499,813	£8,096,143
PVB Excluding LVU	-£41,984,823	-£31,739,646	£26,806,548
PVB including LVU			£40,370,172
Level 1 BCR			3.3
Level 3 BCR			5.0

*Whilst there are no benefits stemming from the reference case, the dis-benefit of doing nothing has been presented