

## Corridor 7: A4174 Avon Ring Road: Filton to Emersons Green 4022 – A4174 Coldharbour Lane to M32

### Scheme Cost Profile

Works Cost		
Estimate Base: April 2006		
1. Series 100 – Preliminaries	£	364,709
2. Series 200 – Site Clearance	£	50,350
3. Series 300 – Fencing and Environmental Barriers	£	23,850
4. Series 400 – Safety Fences, Barriers and Guard-rails	£	27,825
5. Series 500 – Drainage	£	259,700
6. Series 600 – Earthworks	£	356,425
7. Series 600 – Earthworks (landscaping)	£	23,850
8. Series 700 – Pavements	£	748,625
9. Series 1100 – Kerbs and Footway	£	208,025
10. Series 1200 – Traffic Signs and Road Markings	£	86,125
11. Series 1300 to 1500 – Lighting, Electrical Works and Communications	£	198,750
12. Series 1600 to 2500 – Structures	£	–
13. Series 2700 – Statutory Undertakers Works	£	447,850
14. Series 2700 – Noise Insulation Works	£	–
15. Series 2700 – Accommodation Works	£	–
16. Series 3100 – Factors	£	–
Sub-Total Scheme Works Cost	£	2,796,084
Bus Stops & RTI	£	–
Sub-Total Scheme Works Cost + Bus Stops & RTI	£	2,796,084
Preparation costs*	£	539,675
Site supervision costs (5%)	£	139,804
Cost of land acquisition	£	689,000
Total Work Package Costs, excluding risk and optimism bias	£	4,164,563

\* Derivation of preparation cost figure

Total preparation costs (20% of sub-total scheme works cost)	(20%)	£	559,217
<i>of which preparation costs for this works package</i>		£	539,675
<i>Initial consultation allowance (separate works package)</i>		£	19,542

### FUNDING SOURCE

Major Scheme	Local Transport Plan (LTP)
£ 339,863	£ 24,846
£ 37,100	£ 13,250
£ 23,850	£ –
£ 1,325	£ 26,500
£ 246,450	£ 13,250
£ 343,175	£ 13,250
£ 23,850	£ –
£ 695,625	£ 53,000
£ 181,525	£ 26,500
£ 79,500	£ 6,625
£ 185,500	£ 13,250
£ –	£ –
£ 447,850	£ –
£ –	£ –
£ –	£ –
£ –	£ –
<b>£ 2,605,613</b>	<b>£ 190,471</b>
£ –	£ –
<b>£ 2,605,613</b>	<b>£ 190,471</b>
£ 501,580	£ 38,094
£ 130,281	£ 9,524
£ 689,000	£ –
<b>£ 3,926,473</b>	<b>£ 238,089</b>

£ 521,123	£ 38,094
£ 501,580	£ 38,094
£ 19,542	£ –