

Corridor 7: A4174 Avon Ring Road: Filton to Emersons Green 4021 – A4174/M32 Junction 1 Roundabout works

Scheme Cost Profile

Works Cost		
Estimate Base: April 2006		
1. Series 100 – Preliminaries	£	128,196
2. Series 200 – Site Clearance	£	26,500
3. Series 300 – Fencing and Environmental Barriers	£	6,625
4. Series 400 – Safety Fences, Barriers and Guard-rails	£	46,375
5. Series 500 – Drainage	£	66,250
6. Series 600 – Earthworks	£	72,875
7. Series 600 – Earthworks (landscaping)	£	-
8. Series 700 – Pavements	£	192,125
9. Series 1100 – Kerbs and Footway	£	86,125
10. Series 1200 – Traffic Signs and Road Markings	£	66,250
11. Series 1300 to 1500 – Lighting, Electrical Works and Communications	£	251,750
12. Series 1600 to 2500 – Structures	£	-
13. Series 2700 – Statutory Undertakers Works	£	39,750
14. Series 2700 – Noise Insulation Works	£	-
15. Series 2700 – Accommodation Works	£	-
16. Series 3100 – Factors	£	-
Sub-Total Scheme Works Cost	£	982,821
Bus Stops & RTI	£	-
Sub-Total Scheme Works Cost + Bus Stops & RTI	£	982,821
Preparation costs*	£	191,688
Site supervision costs (5%)	£	49,141
Cost of land acquisition	£	-
Total Work Package Costs, excluding risk and optimism bias	£	1,223,651

* Derivation of preparation cost figure

Total preparation costs (20% of sub-total scheme works cost)	(20%)	£	196,564
<i>of which preparation costs for this works package</i>		£	191,688
<i>Initial consultation allowance (separate works package)</i>		£	4,876

FUNDING SOURCE

Major Scheme	Local Transport Plan (LTP)
£ 31,800	£ 96,396
£ 13,250	£ 13,250
£ -	£ 6,625
£ 19,875	£ 26,500
£ 39,750	£ 26,500
£ 19,875	£ 53,000
£ -	£ -
£ 33,125	£ 159,000
£ 6,625	£ 79,500
£ 39,750	£ 26,500
£ 39,750	£ 212,000
£ -	£ -
£ -	£ 39,750
£ -	£ -
£ -	£ -
£ -	£ -
£ 243,800	£ 739,021
£ -	£ -
£ 243,800	£ 739,021
£ 43,884	£ 147,804
£ 12,190	£ 36,951
£ -	£ -
£ 299,874	£ 923,777

£ 48,760	£ 147,804
£ 43,884	£ 147,804
£ 4,876	£ -