

Corridor 7: A4174 Avon Ring Road: Filton to Emersons Green 4025 – Abbey Wood Roundabout Signalisation

Scheme Cost Profile

Works Cost		
Estimate Base: April 2006		
1. Series 100 – Preliminaries	£	85,399
2. Series 200 – Site Clearance	£	6,047
3. Series 300 – Fencing and Environmental Barriers	£	–
4. Series 400 – Safety Fences, Barriers and Guard-rails	£	5,830
5. Series 500 – Drainage	£	35,696
6. Series 600 – Earthworks	£	127,295
7. Series 600 – Earthworks (landscaping)	£	–
8. Series 700 – Pavements	£	208,947
9. Series 1100 – Kerbs and Footway	£	39,421
10. Series 1200 – Traffic Signs and Road Markings	£	9,540
11. Series 1300 to 1500 – Lighting, Electrical Works and Communications	£	85,463
12. Series 1600 to 2500 – Structures	£	–
13. Series 2700 – Statutory Undertakers Works	£	51,092
14. Series 2700 – Noise Insulation Works	£	–
15. Series 2700 – Accommodation Works	£	–
16. Series 3100 – Factors	£	–
Sub-Total Scheme Works Cost	£	654,730
Bus Stops & RTI	£	–
Sub-Total Scheme Works Cost + Bus Stops & RTI	£	654,730
Preparation costs*	£	124,110
Site supervision costs (5%)	£	32,737
Cost of land acquisition	£	–
Total Work Package Costs, excluding risk and optimism bias	£	811,577

* Derivation of preparation cost figure

Total preparation costs (20% of sub-total scheme works cost)	(20%)	£	130,946
<i>of which preparation costs for this works package</i>		£	124,110
<i>Initial consultation allowance (separate works package)</i>		£	6,836

FUNDING SOURCE

Major Scheme	Developer
£ 66,875	£ 18,524
£ 6,047	£ –
£ –	£ –
£ 5,830	£ –
£ 26,156	£ 9,540
£ 100,795	£ 26,500
£ –	£ –
£ 142,697	£ 66,250
£ 19,546	£ 19,875
£ 8,215	£ 1,325
£ 85,463	£ –
£ –	£ –
£ 51,092	£ –
£ –	£ –
£ –	£ –
£ –	£ –
£ 512,717	£ 142,014
£ –	£ –
£ 512,717	£ 142,014
£ 95,707	£ 28,403
£ 25,636	£ 7,101
£ –	£ –
£ 634,060	£ 177,517

£ 102,543	£ 28,403
£ 95,707	£ 28,403
£ 6,836	£ –