

APPENDIX C: DETAILED COST ESTIMATE

Work Package 1: New Landmark Pedestrian / Cycle Bridge to reconnect Gypsy Hill Lane and Black Horse Lane over M5 Motorway

Works Costs

Estimate Base: Year 2008, Quarter 4

Series	Description	Total
100	Preliminaries	£493,000
200	Site Clearance	£10,000
400	Restraint Systems	£206,000
500	Drainage	£6,000
600	Earthworks	£305,000
1100	Kerbs / Footways	£22,000
1700	Structural Concrete	£197,000
1800	Steelwork for structures	£1,498,000
1900	Protection of Steelwork	£107,000
2000	Waterproofing	£32,000
2100	Bearings	£2,000
2300	Bridge expansion Joints	£5,000
2400	Special Structures	£59,000
3000	Landscaping	£20,000
	Total	£2,962,000

Land Costs

Estimate Base: Year 2008, Quarter 4

Estimate Cost for Temporary Use of Land for Construction Working Area **£8,000**

Professional Fees

Estimate Base: Year 2008, Quarter 4

Professional Fees **£488,000**

Work Package 2: Pedestrian and Cycle Improvements to Gypsy Hill Lane from Cumberland Ave / Hollow Lane Junction to the new Landmark Pedestrian / Cycle Bridge

Works Costs

Estimate Base: Year 2008, Quarter 4

Series	Description	Total
100	Preliminaries	£35,000
200	Site Clearance	£13,000
300	Fencing and Environmental Barriers	£2,000
400	Road Restraint Systems (Vehicle & Pedestrian)	£0
500	Drainage	£13,000
600	Earthworks	£37,000
700	Road Pavements	£47,000
1100	Kerbs, Footways, & Paved Areas	£12,000
1200	Traffic Signs and Road Markings	£2,000
1300	Road Lighting Columns and Brackets	£3,000
1400-1500	Electrical Work and Communications	£1,000
1600-2500	Structures	£76,000
2700	Statutory Undertakers Works	£15,000
2700	Noise Insulation Works	£0
2700	Accommodation Works	£0
3000	Landscape and Ecology	£10,000
	Other Costs; Testing	£7,500
	Total	£273,500

Land Costs

Estimate Base: Year 2008, Quarter 4

Estimate Cost of Land Acquisition **£10,000**

Professional Fees

Estimate Base: Year 2008, Quarter 4

Professional Fees **£54,000**

Work Package 3: Tithebarn lane Bridge Carriageway Widening Works

Works Costs

Estimate Base: Year 2008, Quarter 4

Series	Description	Total
100	Preliminaries	£10,000
200	Site Clearance	£2,000
400	Restraint Systems	£0
500	Drainage	£3,000
600	Earthworks	£2,000
1100	Kerbs / Footways	£5,000
1700	Structural Concrete	£0
1800	Steelwork for structures	£0
1900	Protection of Steelwork	£0
2000	Waterproofing	£0
2100	Bearings	£0
2300	Bridge expansion Joints	£27,200
2400	Special Structures	£0
3000	Landscaping	£0
	Total	£49,200

Land Costs

£0

Professional Fees

Estimate Base: Year 2008, Quarter 4

Professional Fees

£11,000

Works Package 4: Exeter Science Park Bus Link Road and Tithebarn Lane Carriageway Widening Works

Works Costs

Estimate Base: Year 2008, Quarter 4

Series	Description	Total
100	Preliminaries	£76,000
200	Site Clearance	£6,000
300	Fencing and Environmental Barriers	£20,000
400	Road Restraint Systems (Vehicle & Pedestrian)	£0
500	Drainage	£93,000
600	Earthworks	£151,000
700	Road Pavements	£159,000
1100	Kerbs, Footways, & Paved Areas	£23,000
1200	Traffic Signs and Road Markings	£5,000
1300	Road Lighting Columns and Brackets	£3,000
1400-1500	Electrical Work and Communications	£8,000
1600-2500	Structures	£0
2700	Statutory Undertakers Works	£25,000
2700	Noise Insulation Works	£0
2700	Accommodation Works	£0
300	Landscape and Ecology	£0
	Other Costs; Testing	£12,000
	Total	£581,000

Land Costs

£0

Professional Fees

Estimate Base: Year 2008, Quarter 4

Professional Fees

£80,000