

A2 - SYDENHAM BYPASS

September 2009 Final

Cost Plan Summary - Grand Summary

	3rd Qtr 2009 2.48
	£
Base Date	
Length (km)	
Preliminaries	£ 2,969,210
Site Clearance	£ 50,771
Fencing & Environmental Barriers	£ 128,519
Safety Fences / Road Safety Barriers	£ 413,540
Drainage & Service Ducts	£ 871,405
Earthworks	£ 2,024,964
Pavements	£ 4,962,811
Kerbs & Footways	£ 305,192
Traffic Signs & Road Markings	£ 194,150
Street Lighting	£ 138,060
Electrical works	£ 272,181
Motorway Comms & Gantries / Communication	£ 426,882
Landscaping	£ 128,935
Structures	
Dee Street Junction	£ 2,148,719
Connswater Bridge	£ 1,223,210
Sydenham Footbridge	£ 960,000
Victoria Underpass	£ 282,268
Park Retaining Walls	£ 648,450
Railway Retaining Walls	£ -
Accommodation Works	£ 280,000
Works for Statutory & other Bodies	£ 2,160,000
Sub total	£ 20,589,266
Design (incl below)	£ -
Contractors Overheads & Profit. 10%	£ 2,058,927
Total Construction Costs	£ 22,648,193
Preparation, surveys, design. 9%	£ 2,038,337
Supervision. 5%	£ 1,132,410
Total Base Estimate	£ 25,818,940
Optimism Bias @ 20%	£ 5,163,788
Risk Register	£ 8,780,000
Land and compensation costs	£ 4,500,000
TOTAL ESTIMATED COSTS	£ 44,262,728