

Project Name:		Report Title:				
PRESTON WESTERN DISTRIBUTOR ROAD		PROJECT CONSTRUCTION COST ESTIMATE				
Section	Length					
PWDR Mainline	4300	m				
Cottam Link Road	1000	m				
Lea Lane	800	m				
Bartle Lane (including the bridge)	400	m				
East West Link Road	3300	m				
Cost Code	Description	Estimated End Cost	%age of Direct Works	%age of Total	EWLR Component Included (£)	M55 Junction 2
	Structures					
6609B1	Savick Brook Viaduct	£ 17,828,867.74	41.7%	12.3%		
6610B1	Darkinson Lane Underpass	£ 461,011.30	1.1%	0.3%		
6611B1	Lea Viaduct	£ 14,898,373.03	34.9%	10.3%		
6612B1	Earls Farm Cattle creep	£ 825,363.91	1.9%	0.6%		
6613B1	Bartle Lane	£ 2,202,174.66	5.2%	1.5%		
6614B1	Becconsall	£ 5,018,850.25	11.7%	3.5%		£ 5,018,850.25
TBC	Bartle Underpass	£ 791,660.70	1.9%	0.5%		
TBC	Temporary bridges	£ 424,767.54	1.0%	0.3%		
TBC	Sheet Piling - Savick Brook	£ -				
TBC	Sheet Piling - Lea Viaduct (Canal)	£ 273,663.82	0.6%	0.2%		
	Structures Sub-total	£ 42,724,732.94	100%	29%	£ -	£ 5,018,850.25
	Roadworks					
100	Traffic Management	£ 4,070,337.59	6.9%	2.8%		£ 2,698,890.32
200	Site clearance & Demolition	£ 328,766.10	0.6%	0.2%	£ 42,753.22	£ 168,441.53
600	Earthworks	£ 14,080,227.00	23.8%	9.7%	£ 1,649,198.60	£ 7,422,175.40
1200	Road Markings	£ 397,399.27	0.7%	0.3%		
1500	Motorway Comms	£ 3,124,110.00	5.3%	2.2%		£ 3,124,110.00
2700	Accommodation Works	£ 567,807.52	1.0%	0.4%		£ 56,780.75
3000	Landscaping & Ecology	£ 1,854,630.58	3.1%	1.3%		£ 278,194.59
100	Roadworks MRC	£ 3,221,266.45	5.4%	2.2%	£ 216,507.48	£ 397,947.83
100	Site Wide Access Roads					
100	EA Water Management & Temp Water mgt	£ 1,072,400.00	1.8%	0.7%	£ 268,100.00	£ 168,100.00
300	Fencing	£ 964,972.15	1.6%	0.7%		
400	Safety Fencing	£ 953,342.48	1.6%	0.7%		£ 54,707.86
500	Drainage	£ 9,491,492.93	16.1%	6.5%	£ 883,336.41	£ 1,676,389.73
1100	Kerbing and Footways	£ 3,488,004.34	5.9%	2.4%	£ 999,793.51	£ 248,821.08
700	Pavements including sub-base	£ 12,273,332.35	20.8%	8.5%	£ 1,734,579.75	£ 1,238,088.55
1400	Traffic Signals	£ 1,266,507.21	2.1%	0.9%	£ 918.54	
1200	Road Signs and Road Lighting	£ 1,959,680.18	3.3%	1.4%		
	Roadworks Sub-total	£ 59,114,276.15	100%	40.8%	£ 5,795,187.50	£ 17,532,647.64
	Preliminaries					
	Preliminary Costs (See separate Build-Up)	£ 26,800,000.00	100%	18.5%	£ 1,525,064.18	£ 5,934,662.45
	Preliminaries Sub-total	£ 26,800,000.00	100.0%	18.5%	£ 1,525,064.18	£ 5,934,662.45
	Direct Fee	£ 9,853,748.10	£ -	6.80%	£ 560,731.28	£ 2,182,039.88
	7.66%					
	Statutory Undertakers and 3rd Party Costs	£ 6,461,815.44				
	Project Construction Cost Estimate	£ 144,954,572.63		95.5%	£ 7,880,982.96	£ 30,668,200.23
	Less East West Link Road	£ 7,880,982.96				
	Project Construction Cost estimate less EWL	£ 137,073,589.67				