

Summary

M55 Heyhouses link Road (Constrained Scheme, KDL only)

Dec-18

<u>Bill Part</u>	<u>Construction Heading</u>	<u>Series</u>	<u>Amount</u>	
Bill Part 01: Preliminaries				
	Preliminaries	100	£2,776,305.39	
			<u>Total Bill Part 01</u>	<u>£2,776,305.39</u>
Bill Part 02: Roadworks				
	Roadworks General	200	£81,700.00	
		300	£99,280.00	
		600	£7,055,508.00	
			<i>sub-total</i>	<i>£7,236,488.00</i>
	Main Carriageway	500	£616,501.50	
		700	£2,024,891.00	
		1100	£679,614.00	
		1600	£401,000.00	
		1700	£34,610.00	
		2000	£3,120.00	
			<i>sub-total</i>	<i>£3,759,736.50</i>
	Crossings, Signing and Lining	1200	£141,983.50	
		1300	£37,000.00	
		1400	£239,147.00	
			<i>sub-total</i>	<i>£418,130.50</i>
	Landscape and Ecology	3000	£283,252.93	
			<i>sub-total</i>	<i>£283,252.93</i>
			<u>Total Bill Part 02</u>	<u>£11,697,607.93</u>
Bill Part 03: Structures				
	Moss Sluice Culvert	400	£19,205.00	
		600	£38,940.00	
		1700	£10,614.00	
		2000	£11,806.00	
		2300	£365.00	
		3000	£300.00	
			<i>sub-total</i>	<i>£81,230.00</i>
	Branch Drain Culvert	400	£19,220.00	
		600	£47,830.00	
		1700	£8,092.70	
		2000	£12,165.00	
		2300	£375.00	
			<i>sub-total</i>	<i>£87,682.70</i>
	Water Main Protection Slab	600	£20,682.00	
		1600	£92,240.00	
		1700	£26,680.00	
		2000	£2,580.00	
			<i>sub-total</i>	<i>£142,182.00</i>
			<u>Total Bill Part 03</u>	<u>£311,094.70</u>
Bill Part 04: Structures Designed by the Contractor				
		2500	£1,500,000.00	
			<u>Total Bill Part 04</u>	<u>£1,500,000.00</u>

Construction Summary

	Year 2017/18	2020 inflation	5%
Bill Part 01	£2,776,305	£2,917,898	
Bill Part 02	£11,697,608	£12,294,186	
Bill Part 03	£311,095	£326,961	
Bill Part 04	£1,500,000	£1,576,500	
<u>Total</u>	<u>£16,285,008</u>	<u>£17,115,544</u>	

Other scheme Costs

Utilities diversion / protection	BT	1,259,375	
	ENWL	350,000	
Local highway and signing change	LCC network	200,000	
	HE	240,000	
	Total	2,049,375	
<u>Total Construction with other scheme Costs</u>		<u>£ 19,164,919</u>	

Risks (with inflation)	Low	£2,927,035	
	Medium	£1,656,376	
	High	£1,048,373	
	<u>Risk Total</u>	<u>£5,631,784</u>	

Fees and Charges

Land compensation & Part 1 Claims	£375,000
LCC Supervision (33months)	£1,430,000
Assumes revised LCC checking costs, planning application, discharge of planning conditions, other agreements and fees picked up by s106's	£0
Optimism Bias @ 3%	£574,948

Grand Total

TOTAL £27,176,651