

APPROXIMATE CONSTRUCTION COST ESTIMATE				
28791 - South Reading MRT Phase 3 Town Centre Works Construction cost estimate	Quantity	Unit	Rate	Total
<b>SUMMARY</b>				
SERIES 200 - SITE CLEARANCE				£19,000.00
SERIES 400 - ROAD RESTRAINT SYSTEM				£1,200.00
SERIES 500 - DRAINAGE AND SERVICE DUCTS				£4,500.00
SERIES 600 - EARTHWORKS				£18,000.00
SERIES 700 - PAVEMENTS				£119,000.00
SERIES 1100 - KERBS, FOOTWAYS AND PAVED AREAS				£18,200.00
SERIES 1200 - TRAFFIC SIGNS AND ROAD MARKINGS				£197,000.00
SERIES 1300 - ROAD LIGHTING COLUMNS, BRACKETS AND CCTV MASTS				£5,000.00
SERIES 1400 - ELECTRICAL WORK FOR ROAD LIGHTING AND TRAFFIC SIGNS				£13,000.00
SERIES 2600 - STRUCTURES				£105,000.00
SERIES 3000 - LANDSCAPE AND ECOLOGY				£3,921.00
<b>Sub-total</b>				<b>£503,821.00</b>
<b>5% Added to sub-total rates for assumed inflation</b>				<b>£25,191.05</b>
<b>Preliminaries (20%)</b>				<b>£105,802.41</b>
<b>Site investigations:</b>				
<b>Topographical Survey</b>				<b>£6,000.00</b>
<b>GPR Surveys</b>				<b>£4,000.00</b>
<b>Contingency (40%) - Utilities unknown</b>				<b>£243,849.00</b>
<b>Sub-total</b>				<b>£888,663.46</b>
<b>Professional Fees (10% of construction cost)</b>				<b>£88,866.35</b>
<b>TOTAL</b>				<b>£977,530</b>
<b>ASSUMPTIONS / ADDITIONAL NOTES:</b>				
THE DEVELOPMENT OF COSTS FOR INFRASTRUCTURE COMPONENTS HAS BEEN BASED UPON AN ASSESSMENT OF CURRENT TENDERED RATES FOR SIMILAR REGIONAL SCHEMES (2015/2016).				
NO LAND COSTS / LEGAL FEES ARE INCLUDED.				
COSTS EXCLUDE VAT.				
NO TOPOGRAPHICAL SURVEY SUPPLIED.				
NO PROVISION MADE FOR UTILITY DIVERSIONS IN THE ABSENCE OF C2 STATUTORY UNDERTAKER RETURNS.				
NO INFORMATION ON SITE / GROUND CONDITIONS.				
NO ALLOWANCE MADE FOR REMOVAL OF CONTAMINATED MATERIAL				
ALLOWANCE HAS BEEN MADE FOR RESURFACING LANE 1 AS PART OF THE WORKS. RED SURFACE TREATMENT HAS ONLY BEEN ACCOUNTED FOR AT JUNCTION INTERFACES.				
ASSUMED THAT ALL WORKS ARE WITHIN THE PUBLIC HIGHWAY (SAFEGUARDED LAND FOR MRT).				

APPROXIMATE CONSTRUCTION COST ESTIMATE				
28791 - South Reading MRT Phase 3 - Southside Construction cost estimate	Quantity	Unit	Rate	Total
<b>SUMMARY</b>				
SERIES 200 - SITE CLEARANCE				£190,000.00
SERIES 300 - FENCING				£30,000.00
SERIES 400 - ROAD RESTRAINT SYSTEM				£90,000.00
SERIES 500 - DRAINAGE AND SERVICE DUCTS				£50,000.00
SERIES 600 - EARTHWORKS				£250,000.00
SERIES 700 - PAVEMENTS				£715,000.00
SERIES 1100 - KERBS, FOOTWAYS AND PAVED AREAS				£150,000.00
SERIES 1200 - TRAFFIC SIGNS AND ROAD MARKINGS				£200,000.00
SERIES 1300 - ROAD LIGHTING COLUMNS, BRACKETS AND CCTV MASTS				£25,000.00
SERIES 1400 - ELECTRICAL WORK FOR ROAD LIGHTING AND TRAFFIC SIGNS				£25,000.00
SERIES 2600 - STRUCTURES				£50,000.00
SERIES 3000 - LANDSCAPE AND ECOLOGY				£20,000.00
UTILITIES - ASSUMPTION				£250,000.00
<b>Sub-total</b>				£2,045,000.00
<b>5% added to sub-total rates for assumed inflation</b>				£102,250.00
<b>Preliminaries (30%)</b>				<b>£644,175.00</b>
<b>Site investigations</b>				
<b>Topographical Survey</b>				<b>£4,750.00</b>
<b>Geotechnical Survey</b>				<b>£6,000.00</b>
<b>GPR Surveys</b>				<b>£6,000.00</b>
<b>Contingency (30%)</b>				<b>£820,253.00</b>
<b>Sub-total</b>				<b>£3,628,428.00</b>
<b>Professional Fees (10% of Construction Cost)</b>				£356,042.00
<b>TOTAL</b>				<b>£3,984,470.00</b>
<b>ASSUMPTIONS / ADDITIONAL NOTES:</b>				
THE DEVELOPMENT OF COSTS FOR INFRASTRUCTURE COMPONENTS HAS BEEN BASED UPON AN ASSESSMENT OF CURRENT TENDERED RATES FOR SIMILAR REGIONAL SCHEMES (2015/2016).				
NO LAND COSTS / LEGAL FEES ARE INCLUDED.				
COSTS EXCLUDE VAT.				
NO TOPOGRAPHICAL SURVEY SUPPLIED - ASSESSMENT OF COST BASED ON SITE WALKOVER UNDERTAKEN 26.01.16.				
NO INFORMATION ON SITE / GROUND CONDITIONS.				
NO ALLOWANCE MADE FOR REMOVAL OF CONTAMINATED MATERIAL.				
ASSUMED THAT ALL WORKS ARE WITHIN THE PUBLIC HIGHWAY (SAFEGUARDED LAND FOR MRT).				

APPROXIMATE CONSTRUCTION COST ESTIMATE			
28791 - South Reading MRT Phase 4 (Rose Kiln Lane (Brunel Retail Park) to Island Road Construction Cost Estimate	Quantity	Unit	Total
<b>SUMMARY</b>			
SERIES 200 - SITE CLEARANCE			£9,030.00
SERIES 500 - DRAINAGE AND SERVICE DUCTS			£14,480.00
SERIES 600 - EARTHWORKS			£104,000.00
SERIES 700 - PAVEMENTS			£124,120.00
SERIES 1100 - KERBS, FOOTWAYS AND PAVED AREAS			£65,075.00
SERIES 1200 - TRAFFIC SIGNS AND ROAD MARKINGS			£11,600.00
SERIES 1300 - ROAD LIGHTING COLUMNS, BRACKETS AND CCTV MASTS			£25,000.00
SERIES 2600 - STRUCTURES			£1,038,500.00
SERIES 3000 - LANDSCAPE AND ECOLOGY			£47,650.00
UTILITIES - ASSUMPTION			£390,000.00
<b>Sub-total</b>			<b>£1,829,455.00</b>
<b>5% Added to sub-total rates for assumed inflation</b>			<b>£91,472.75</b>
<b>Preliminaries (30%)</b>			<b>£576,278.33</b>
<b>Site investigations:</b>			
<b>Topographical Survey</b>			<b>£4,000.00</b>
<b>Geotechnical Survey</b>			<b>£4,500.00</b>
<b>GPR Surveys</b>			<b>£5,000.00</b>
<b>Contingency (30%)</b>			<b>£753,211.82</b>
<b>Sub-Total</b>			<b>£3,263,917.90</b>
<b>Professional Fees (10% of construction cost)</b>			<b>£326,391.79</b>
<b>TOTAL</b>			<b>£3,590,309</b>
<b>ASSUMPTIONS / ADDITIONAL NOTES:</b>			
THE DEVELOPMENT OF COSTS FOR INFRASTRUCTURE COMPONENTS HAS BEEN BASED UPON AN ASSESSMENT OF CURRENT TENDERED RATES FOR SIMILAR REGIONAL SCHEMES (2015/2016).			
NO LAND COSTS / LEGAL FEES ARE INCLUDED.			
COSTS EXCLUDE VAT.			
NO TOPOGRAPHICAL SURVEY SUPPLIED - ASSESSMENT OF COST BASED ON SITE WALKOVER UNDERTAKEN 26.01.16.			
NO INFORMATION ON SITE / GROUND CONDITIONS.			
NO ALLOWANCE MADE FOR REMOVAL OF CONTAMINATED MATERIAL			
ALLOWANCE HAS BEEN MADE FOR RESURFACING LANE 1 AS PART OF THE WORKS. RED SURFACE TREATMENT HAS ONLY BEEN ACCOUNTED FOR AT JUNCTION INTERFACES.			
ASSUMED THAT ALL WORKS ARE WITHIN THE PUBLIC HIGHWAY (SAFEGUARDED LAND FOR MRT).			

APPROXIMATE CONSTRUCTION COST ESTIMATE			
28791 - South Reading MRT Phase 4 Rose Kiln Lane (Reading Link Retail Park) to Rose Kiln Lane (Brunel Retail Park) Construction Cost Estimate	Quantity	Unit	Total
<b>SUMMARY</b>			
SERIES 200 - SITE CLEARANCE			£23,120.00
SERIES 500 - DRAINAGE AND SERVICE DUCTS			£21,200.00
SERIES 600 - EARTHWORKS			£102,000.00
SERIES 700 - PAVEMENTS			£207,540.00
SERIES 1100 - KERBS, FOOTWAYS AND PAVED AREAS			£62,600.00
SERIES 1200 - TRAFFIC SIGNS AND ROAD MARKINGS			£11,250.00
SERIES 1300 - ROAD LIGHTING COLUMNS, BRACKETS AND CCTV MASTS			£40,000.00
SERIES 2600 - STRUCTURES			£1,065,000.00
SERIES 3000 - LANDSCAPE AND ECOLOGY			£40,000.00
UTILITIES - ASSUMPTION			£533,000.00
<b>Sub-total</b>			<b>£2,105,710.00</b>
<b>5% Added to sub-total rates for assumed inflation</b>			<b>£105,285.50</b>
<b>Preliminaries (30%)</b>			<b>£663,298.65</b>
<b>Site investigations:</b>			
<b>Topographical Survey</b>			<b>£5,000.00</b>
<b>Geotechnical Survey</b>			<b>£5,000.00</b>
<b>GPR Surveys</b>			<b>£5,000.00</b>
<b>Contingency (30%)</b>			<b>£866,788.25</b>
<b>Sub-Total</b>			<b>£3,756,082.40</b>
<b>Professional Fees (10% of construction cost)</b>			<b>£375,608.24</b>
<b>TOTAL</b>			<b>£4,131,691.00</b>
<b>ASSUMPTIONS / ADDITIONAL NOTES:</b>			
THE DEVELOPMENT OF COSTS FOR INFRASTRUCTURE COMPONENTS HAS BEEN BASED UPON AN ASSESSMENT OF CURRENT TENDERED RATES FOR SIMILAR REGIONAL SCHEMES (2015/2016).			
NO LAND COSTS / LEGAL FEES ARE INCLUDED.			
COSTS EXCLUDE VAT.			
NO TOPOGRAPHICAL SURVEY SUPPLIED - ASSESSMENT OF COST BASED ON SITE WALKOVER UNDERTAKEN 26.01.16.			
NO INFORMATION ON SITE / GROUND CONDITIONS.			
NO ALLOWANCE MADE FOR REMOVAL OF CONTAMINATED MATERIAL			
ALLOWANCE HAS BEEN MADE FOR RESURFACING LANE 1 AS PART OF THE WORKS. RED SURFACE TREATMENT HAS ONLY BEEN ACCOUNTED FOR AT JUNCTION INTERFACES.			
ASSUMED THAT ALL WORKS ARE WITHIN THE PUBLIC HIGHWAY (SAFEGUARDED LAND FOR MRT).			