

REF	DESCRIPTION	GIBBET HILL - ROUNDABOUT JUNCTION IMPROVEMENTS - INCLUDING ALLOWANCES FOR ADDITIONAL WORKS DISCUSSED WITH TRITAX
		TOTAL
100	Preliminaries	£214,000.00
200	Site Clearance	£33,690.00
300	Fencing	£3,750.00
400	Road Restraint Systems	Not Required
500	Drainage and Service Ducts	£28,940.00
600	Earthworks	£10,317.00
700	Pavements	£210,240.55
1100	Kerbs, Footways and Paved Areas	£57,550.00
1200	Traffic Signs and Road Markings	£13,000.00
1300	Road Lighting Columns and Brackets, CCTV Masts and Cantilever Masts	£26,400.00
1400	Electrical Work for Road Lighting and Traffic Signs	£5,000.00
1600	Piling and Embedded Retaining Walls	Not Required
1700	Structural Concrete	Included in Series 1200
2400	Brickwork, Blockwork and Stonework	Not Required
2500	Special Structures	Not Required
2700	Accommodation Works, Works for Statutory Undertakers, Provisional Sums and Prime Costs	£338,112.58
3000	Landscape and Ecology	£5,000.00
SUB-TOTAL		£946,000.13
	Main Contractor OH&P (5%)	£47,300.01
SUB-TOTAL CONSTRUCTION COSTS		£993,300.14
	Consultant Fees - PM, QS, Civil Engineer, Utilities Consultant, Ecologist (10%)	£99,330.01
	Survey Allowance	£50,000.00
	Construction/Design Risk Allowance (46%)	£525,609.87
TOTAL ESTIMATED COST		£1,668,240.02

* The rates included in this Cost Estimate are based upon our internal benchmarking

Description	Qty	Unit	Rate	Total £
<u>100 PRELIMINARIES</u>				
Preliminaries; allowance	1	Item	99,000.00	99,000.00
Allowance for forming a compound	1	Item	10,000.00	10,000.00
Allowance for removal of compound and reinstatement upon completion of the works	1	Item	10,000.00	10,000.00
<u>Traffic Management:</u>				
Allowance for temporary Traffic Management and Diversions	1	Item	90,000.00	90,000.00
TTRO fee	1	Item	2,500.00	2,500.00
TM design	1	Item	2,500.00	2,500.00
<u>200 SITE CLEARANCE</u>				
Site clearance; allowance	1	Item	10,000.00	10,000.00
Break out existing kerbs	220	m	12.00	2,640.00
Break out existing carriageway	181	m2	50.00	9,050.00
Break out gully pots	8	Nr	1,500.00	12,000.00
<u>300 FENCING</u>				
Allowance for closed board fence	75	m	50.00	3,750.00
<u>400 ROAD RESTRAINT SYSTEMS</u>		Note		Not Required
<u>500 DRAINAGE AND SERVICE DUCTS</u>				
Highway Drainage;				
Connection from prior gullies to new kerb drainage system	1	Item	5,000.00	5,000.00
Filter Drain; allowance for filter drain to rear of new kerb drainage	180	m	133.00	23,940.00
Further drainage items included in Series 1100				

Description	Qty	Unit	Rate	Total £
<u>600 Earthworks</u>				
Topsoil strip	272	m2	7.00	1,900.50
Disposal; inert material	81	m3	45.00	3,665.25
350mm thick capping layer; assumed 6F2 material	63	m3	75.00	4,751.25
<u>700 PAVEMENTS</u>				
Plain off existing surface course	3801	m2	22.00	83,622.00
Sub base to roads; Type 1 150mm thick	27	m3	85.00	2,307.75
Pavement; Base course; 190mm AC32 Dense Binder 40/60	181	m2	66.00	11,946.00
Pavement; Binder Course; 60mm; AC20 Dense Binder 40/60	181	m2	18.00	3,258.00
Pavement; Thin Surface course in carriageway	3982	m2	26.00	103,532.00
Bond coat	3982	m2	1.40	5,574.80
<u>1100 KERBS, FOOTWAYS AND PAVED AREAS</u>				
Allowance for new HB2 kerbs	83	m	50.00	4,150.00
Allowance for new combined kerb drainage	220	m	220.00	48,400.00
Refuge island	1	Item	5,000.00	5,000.00
Create new footway/cycleway		Note		Not Required
Allowance for new tactiles		Note		Not Required
Allowance for new edgings		Note		Not Required
Allowance for new drop kerbs		Note		Not Required
<u>1200 TRAFFIC SIGNS AND ROAD MARKINGS</u>				
Road markings; allowance	1	Item	5,000.00	5,000.00
Signage; allowance for non lit reflective signs	4	Nr	2,000.00	8,000.00

Description	Qty	Unit	Rate	Total £
1300 ROAD LIGHTING COLUMNS				
Replacement of existing lanterns in existing columns	12	Nr	2,200.00	26,400.00
1400 ELECTRICAL WORKS				
Removing and replacing existing lit bollard	1	item	5,000.00	5,000.00
Further Electrical works included in Series 1300				
2700 ACCOMMODATION WORKS, WORKS FOR STATUTORY UNDERTAKERS, PROVISIONAL SUMS AND PRIME COSTS				
Provisional Sum for dealing with garage drainage in verge	1	item	50,000.00	50,000.00
Provisional Sum for protection of existing utilities and/or minor diversions	1	item	225,000.00	225,000.00
Provisional Sum for dealing with potential BT Diversion	1	item	50,000.00	50,000.00
Allowance for inflation (assuming works undertaken in 2026)	1	item	13,112.58	13,112.58
3000 LANDSCAPE AND ECOLOGY				
Allowance for making good of verges and seeding	1	item	5,000.00	5,000.00
TOTAL				946,000.13