

KIDDEY STONES CASTLE HOUSE. JOB NO 12761

OPTION 1B

DRAWING 12761-WMS-ZZ-ZZ-DR-A-18102-D2-P1; 10001-D2-P1; 10003-D2-P1; 10102-D2-P1 & 22801-S2-P1

BUDGET ESTIMATE OF CONSTRUCTION COSTS rev P1 - 05.04.2024 - draft

<u>Groundworks Works</u>	<u>Quantity</u>	<u>Unit</u>	<u>Rate</u>	<u>Budget</u>	<u>Comments</u>
Take up paving slabs and set aside for re-use	10	m2	£ 60.00	£ 600.00	save pavings for re-use.
Excavate and Cart away arisings	4	Nr	£ 282.50	£ 1,130.00	
Form Concrete plinth Foundation	4	Nr	£ 1,225.00	£ 4,900.00	2500 x 1200 x 450mm deep 3 layers of A393 mesh
Form duct and conduit for lighting	4	Nr	£ 35.00	£ 140.00	
MOT stone filling	3	m3	£ 80.00	£ 240.00	
Cut and lay site won paving to perimeter on cement mortar.	1	item	£ 1,250.00	£ 1,250.00	£ 8,260.00 re-use salvaged pavings
<b>Masonry</b>					
Sub structure masonry	12	m2	£ 120.00	£ 1,440.00	3m2 per panel
Concrete infill	4	Nr	£ 300.00	£ 1,200.00	C30 concrete 0.2m3 per base
Proposed art-stone base	4	Nr	£ 1,000.00	£ 4,000.00	To assimilate original setting at Wilford Power Station
203 x 203 galvanised steel columns bolted with endplate to concrete base	8	Nr	£ 750.00	£ 6,000.00	
150 x 75 PFC galvanised header beam	4	Nr	£ 375.00	£ 1,500.00	
Brick on end to plinth	20	m	£ 25.00	£ 500.00	
EO for mitre cut at quorn	16	Nr	£ 65.00	£ 1,040.00	
Half brick wall in cement mortar to match brick of Castle House.	29	m2	£ 145.00	£ 4,205.00	approx 6.2 m2 per panel
Brick on end soldier course	20	m	£ 25.00	£ 500.00	
EO for mitre cut at quorn	16	Nr	£ 65.00	£ 1,040.00	
Install stone panels in 3 sections	4	Nr	£ 850.00	£ 3,400.00	Inc mortar and fixing cramps
Mastic jointing to stone surround.	4	Nr	£ 135.00	£ 540.00	
Infill voids etc with mortar.	4	Nr	£ 75.00	£ 300.00	
Aluminium Capping 1900mm x 550mm	4	Nr	£ 375.00	£ 1,500.00	£ 27,165.00 inc end caps
<b>Stonemasonry</b>					
Collection of Panels, clean, inspect & repair 1 panel	1	item	£ 1,550.00	£ 1,500.00	Provisional Sum
Provisional Sum for Stone masons work to prepare and mount stones	1	item	£ 5,000.00	£ 5,000.00	£ 6,500.00 Provisional Sum
<b>Lighting</b>					
Service trenches & reinstatement works	52	m	£ 55.00	£ 2,860.00	
Connection to existing supplies	1	i	£ 1,500.00	£ 1,500.00	
Uplighters	5	Nr	£ 200.00	£ 1,000.00	£ 5,360.00
<b>Interpretation / seating</b>					
Foundations	1	item	£ 2,085.00	£ 2,085.00	5000 x 1600mm x 450 deep with 2 layers of A393 mesh
Sides of seating	30	m2	£ 185.00	£ 5,550.00	assume curved brickwork to match Castle house
Art Stone feature stones at each end of seating	2	each	£ 750.00	£ 1,500.00	Provisional Sum
Soil infill	4	m3	£ 80.00	£ 320.00	
Artstone capping to top of seating	3	m2	£ 1,250.00	£ 3,750.00	Provisional Sum
Timber seating	1	item	£ 5,000.00	£ 5,000.00	£ 18,205.00 Provisional Sum
<b>Sub Total - Works Costs</b>				<b>£ 65,490.00</b>	
Contractor Preliminaries - 12.5% of works costs	1	item	£ 8,250.00	£ 8,250.00	£ 8,250.00
<b>Total Construction Costs</b>				<b>£ 73,740.00</b>	
<b>Fees &amp; Services</b>					
Contingency of 10%				£ 7,500.00	£ 7,500.00
<b>TOTAL</b>				<b>£ 81,240.00</b>	