

# **COST ESTIMATE**

## **REPLACEMENT BOARDWALK STOCKBRIDGE MEADOWS MELBOURN**

**Issue date: 18.01.22**

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Construction Cost Consultants**

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**January 2022**

**Sherriff Tiplady Associates Ltd**

SUMMARY

18.01.22

SECTION		Total Cost
A	Preliminaries	12,300
B	Site clearance	3,500
C	Piling	36,000
D	Steelwork	15,930
E	Timber	31,615
F	Sub- total	99,345
G	<b>Say</b>	<b>100,000</b>
H	Contingency at 15%	Say 15,000
J	<b>TOTAL CONSTRUCTION COSTS 1Q 2022</b>	<b>£ 115,000</b>

**Notes to be read in conjunction with indicative budget estimate:-**

- 1 The estimate is based upon the following drawings and information  
  
Draft Tender Document - Stockbridge Meadows Boardwalk Replacement  
  
Budget price for piling from D J E Construction
- 2 The following are excluded from this estimate
  - (i) Professional fees
  - (ii) Statutory fees
  - (iii) Value added tax
  - (iv) Removal of contaminated material
  - (v) Tender price inflation (beyond current day)
- 3 This estimate is prepared on the assumption work is tendered on the basis of single stage selective tendering to 3-5 selected contractors
- 4 A 6 week construction period has been assumed

ITEM	DESCRIPTION	QTY	UNIT	RATE	TOTAL
<b>PRELIMINARIES</b>					
A	Office management etc	Item			3,000.00
B	Site compound	Item		}	5,000.00
C	Welfare facilities and accommodation	Item			
D	Temporary works and services	Item			1,000.00
E	Temporary protection (Heras fencing)	Item			1,500.00
F	Plant, tools etc	Item			250.00
G	Clean and clear	6	Wks	50.00	300.00
H	Clean on completion	Item			750.00
J	Building manuals, Health & Safety etc	Item			250.00
K	Sundries, PPE, site consumables	Item			250.00
<b>Total of Preliminaries - Carried to Summary</b>					<b>12,300.00</b>
<b>SITE CLEARANCE</b>					
L	Remove existing boardwalk and clear away	Item			3,000.00
M	Remove vegetation as required	Item			500.00
<b>Total of Site Clearance - Carried to Summary</b>					<b>3,500.00</b>

ITEM	DESCRIPTION	QTY	UNIT	RATE	TOTAL	
<b>PILING</b>						
A	Provide temporary access for piling	Item			1,500.00	
B	Mobilise labour material and plant and subsequently remove from site	Item		}		
C	Set up at each pile location	44	Nr			
D	150mm Diameter Grundomat piles	44	Nr			
E	Allow for testing of piles	Item				30,000.00
F	Allow for supervision and recording of piles	Item				
G	Coating of exposed steel pile casing	44	Nr			
H	600 x 50 x 15 Mild steel plate/strap cast into pile and fixed to steelwork	44	Nr			
J	Main contractor's attendances, overheads and profit	Item			4,500.00	
<b>Total of Piling - Carried to Summary</b>					<b>36,000.00</b>	
<b>STEELWORK</b>						
K	150 x 90 x 10 RSA Framework	3.71	t	3,000.00	11,130.00	
L	Fittings, plates and connections	Item			1,500.00	
M	Surface finish (Provisional)	110	m2	30.00	3,300.00	
<b>Total of Steelwork - Carried to Summary</b>					<b>15,930.00</b>	
<b>TIMBER</b>						
N	50 x 200mm C24 Boardwalk members	435	m	22.00	9,570.00	
O	Ends, cut to steel	232	Nr	10.00	2,320.00	
P	Extra for fixing to steel with 2 Nr bolts at 600mm centre	135	m	25.00	3,375.00	
Q	50 x 150mm Noggings	30	m	20.00	600.00	
R	25mm Hardwood board decking fixed to timber	105	m2	150.00	15,750.00	
<b>Total of Steelwork - Carried to Summary</b>					<b>31,615.00</b>	