Line	Name	Start	Finish	Duration	Labour Cost	Allocation
	Pre-construction					
1	**Initial discussions with client**	20/04/2020	08/05/2020	2w 4d	£800.00	
2	*Architects*	20/04/2020	08/05/2020	2w 4d	£400.00	0.14
3	*Structural Engineer*	20/04/2020	08/05/2020	2w 4d	£400.00	0.14
4	**Design (drawings, specification)**	11/05/2020	22/06/2020	6w	£18,000.00	
5	*Architects*	11/05/2020	22/06/2020	6w	£6,000.00	1.00
6	*Architectural technologist*	11/05/2020	22/06/2020	6w	£12,000.00	2.00
7	**Cash flow forecast**	23/06/2020	08/07/2020	2w 2d	£2,400.00	
8	*QS*	23/06/2020	08/07/2020	2w 2d	£2,400.00	1.00
9	**Bidding and submittals**	09/07/2020	21/07/2020	1w 4d	£1,800.00	
10	*QS*	09/07/2020	21/07/2020	1w 4d	£1,800.00	1.00
11	**Permits, licences and contracts**	10/07/2020	06/08/2020	4w	£8,000.00	
12	*Project manger*	10/07/2020	06/08/2020	4w	£4,000.00	1.00
13	*Structural Engineer*	10/07/2020	06/08/2020	4w	£4,000.00	1.00
14	**Human resources**	07/08/2020	20/08/2020	2w	£2,000.00	
15	*Project manger*	07/08/2020	20/08/2020	2w	£2,000.00	1.00
16	**Site planning**	21/08/2020	21/08/2020		£0.00	
17	**Site layout consideration**	21/08/2020	24/08/2020	2d	£400.00	
18	*Project manger*	21/08/2020	24/08/2020	2d	£400.00	1.00
19	**Site access and boundry hoarding**	25/08/2020	26/08/2020	2d	£800.00	
20	*Labourer*	25/08/2020	26/08/2020	2d	£800.00	2.00
21	**Site offices and welfare container installation**	27/08/2020	28/08/2020	2d	£800.00	
22	*Specilist*	27/08/2020	28/08/2020	2d	£800.00	2.00
23	**Initial Machinery, equiptment and material delivery**	01/09/2020	01/09/2020	1d	£800.00	
24	*Specilist*	01/09/2020	01/09/2020	1d	£400.00	2.00
25	*Labourer*	01/09/2020	01/09/2020	1d	£400.00	2.00
26	**Site entrance/exit and delivery route construction**	02/09/2020	02/09/2020	1d	£400.00	
27	*Labourer*	02/09/2020	02/09/2020	1d	£400.00	2.00
	Construction stage - Foundations					
28	**Section 1**	02/09/2020	02/09/2020		£0.00	
29	**(1) cofferdam construction**	02/09/2020	15/09/2020	2w	£8,000.00	
30	*Labourer*	02/09/2020	15/09/2020	2w	£8,000.00	4.00
31	*Trades man*	02/09/2020	15/09/2020	2w	£0.00	3.00
32	**(1) Excavation for foundations**	16/09/2020	21/09/2020	4d	£2,400.00	
33	*Labourer*	16/09/2020	21/09/2020	4d	£2,400.00	3.00
34	*Trades man*	16/09/2020	21/09/2020	4d	£0.00	3.00
35	**(1) Pilling construction - precast**	22/09/2020	23/09/2020	2d	£1,600.00	
36	*Specilist*	22/09/2020	23/09/2020	2d	£800.00	2.00
37	*Labourer*	22/09/2020	23/09/2020	2d	£800.00	2.00
38	**(1) pile caps construction**	24/09/2020	24/09/2020	1d	£600.00	
39	*Specilist*	24/09/2020	24/09/2020	1d	£600.00	3.00
40	**(1) cast in situ - concrete pillar construction**	25/09/2020	01/10/2020	1w	£10,000.00	
41	*Concrete Form worker*	25/09/2020	01/10/2020	1w	£6,000.00	6.00
42	*Labourer*	25/09/2020	01/10/2020	1w	£4,000.00	4.00
43	**section 2**	02/10/2020	02/10/2020		£0.00	
44	**(2) Cofferdam construction**	02/10/2020	15/10/2020	2w	£8,000.00	
45	*Labourer*	02/10/2020	15/10/2020	2w	£8,000.00	4.00
46	*Trades man*	02/10/2020	15/10/2020	2w	£0.00	4.00
47	**(2) excavation for foundations**	16/10/2020	21/10/2020	4d	£1,600.00	
48	*Labourer*	16/10/2020	21/10/2020	4d	£1,600.00	2.00
49	*Trades man*	16/10/2020	21/10/2020	4d	£0.00	2.00
50	**(2) Piling construction - precast**	22/10/2020	23/10/2020	2d	£1,600.00	
51	*Specilist*	22/10/2020	23/10/2020	2d	£800.00	2.00
52	*Labourer*	22/10/2020	23/10/2020	2d	£800.00	2.00
53	**(2) pile cap construction**	26/10/2020	26/10/2020	1d	£400.00	
54	*Specilist*	26/10/2020	26/10/2020	1d	£400.00	2.00
55	**(2) cast in situ - concrete pillar construction**	27/10/2020	02/11/2020	1w	£12,000.00	
56	*Concrete Form worker*	27/10/2020	02/11/2020	1w	£6,000.00	6.00
57	*Labourer*	27/10/2020	02/11/2020	1w	£6,000.00	6.00
58	**Foundation/concrete inspection**	02/11/2020	03/11/2020	2d	£800.00	
59	*Specilist*	02/11/2020	03/11/2020	2d	£800.00	2.00
60	**Construction stage - Bridge abutments**	04/11/2020	04/11/2020		£0.00	
61	**Steel arc construction from both concrete pillars**	04/11/2020	24/11/2020	3w	£18,000.00	
62	*Labourer*	04/11/2020	24/11/2020	3w	£18,000.00	6.00
63	*Steel Fitters*	04/11/2020	24/11/2020	3w	£0.00	5.00
64	**(1) Abutment construction cast in situ**	11/11/2020	24/11/2020	2w	£20,000.00	
65	*Concrete Form worker*	11/11/2020	24/11/2020	2w	£12,000.00	6.00
66	*Labourer*	11/11/2020	24/11/2020	2w	£8,000.00	4.00
67	**(1) abutment 1 concrete pour**	25/11/2020	26/11/2020	2d	£1,600.00	
68	*Concrete Form worker*	25/11/2020	26/11/2020	2d	£800.00	2.00
69	*Labourer*	25/11/2020	26/11/2020	2d	£800.00	2.00
70	**(1) hardcore compacting behind abutment**	27/11/2020	30/11/2020	2d	£800.00	
71	*Labourer*	27/11/2020	30/11/2020	2d	£800.00	2.00
72	**(1) Approaching slab construction**	30/11/2020	04/12/2020	1w	£2,000.00	
73	*Labourer*	30/11/2020	04/12/2020	1w	£2,000.00	2.00
74	*Trades man*	30/11/2020	04/12/2020	1w	£0.00	4.00
75	**Section 2**	07/12/2020	07/12/2020		£0.00	
76	**(2) Abutment construction cast in situ**	07/12/2020	18/12/2020	2w	£24,000.00	
77	*Concrete Form worker*	07/12/2020	18/12/2020	2w	£12,000.00	6.00
78	*Labourer*	07/12/2020	18/12/2020	2w	£12,000.00	6.00
79	**(2) abutment 2 concrete pour**	11/01/2021	12/01/2021	2d	£1,600.00	
80	*Concrete Form worker*	11/01/2021	12/01/2021	2d	£800.00	2.00
81	*Labourer*	11/01/2021	12/01/2021	2d	£800.00	2.00
82	**(2) hardcore compacting behind abutment**	13/01/2021	14/01/2021	2d	£800.00	
83	*Labourer*	13/01/2021	14/01/2021	2d	£800.00	2.00
84	**(2) Approaching slab construction**	15/01/2021	21/01/2021	1w	£2,000.00	
85	*Labourer*	15/01/2021	21/01/2021	1w	£2,000.00	2.00
86	*Trades man*	15/01/2021	21/01/2021	1w	£0.00	4.00
87	**Abutment inspection**	20/01/2021	21/01/2021	2d	£800.00	
88	*Specilist*	20/01/2021	21/01/2021	2d	£800.00	2.00
	Construction stage - Bridge deck					
89	**Section 1**	22/01/2021	22/01/2021		£0.00	
90	**Installation of cast in situ frame/mould (section 1)**	22/01/2021	11/02/2021	3w	£42,000.00	
91	*Concrete Form worker*	22/01/2021	11/02/2021	3w	£24,000.00	8.00
92	*Labourer*	22/01/2021	11/02/2021	3w	£18,000.00	6.00
93	**Reinforcement installation (section 1)**	08/02/2021	11/02/2021	4d	£1,600.00	
94	*Labourer*	08/02/2021	11/02/2021	4d	£1,600.00	2.00
95	**Concrete pouring into frame (section 1)**	12/02/2021	15/02/2021	2d	£2,400.00	
96	*Concrete Form worker*	12/02/2021	15/02/2021	2d	£1,600.00	4.00
97	*Labourer*	12/02/2021	15/02/2021	2d	£800.00	2.00
98	**Section 2**	16/02/2021	16/02/2021		£0.00	
99	**Connection between deck and concrete pillar**	16/02/2021	22/02/2021	1w	£8,000.00	
100	*Concrete Form worker*	16/02/2021	22/02/2021	1w	£4,000.00	4.00
101	*Labourer*	16/02/2021	22/02/2021	1w	£4,000.00	4.00
102	**Installation of case in situ frame/mould (section 2)**	23/02/2021	15/03/2021	3w	£42,000.00	
103	*Concrete Form worker*	23/02/2021	15/03/2021	3w	£24,000.00	8.00
104	*Labourer*	23/02/2021	15/03/2021	3w	£18,000.00	6.00
105	**Reinforcement installation (section 2)**	10/03/2021	15/03/2021	4d	£1,600.00	
106	*Labourer*	10/03/2021	15/03/2021	4d	£1,600.00	2.00
107	**Concrete pouring into frame (section 2)**	16/03/2021	17/03/2021	2d	£2,400.00	
108	*Concrete Form worker*	16/03/2021	17/03/2021	2d	£1,600.00	4.00
109	*Labourer*	16/03/2021	17/03/2021	2d	£800.00	2.00
110	**Inspection for section 1 and 2**	16/03/2021	17/03/2021	2d	£800.00	
111	*Specilist*	16/03/2021	17/03/2021	2d	£800.00	2.00
112	**Section 3**	18/03/2021	18/03/2021		£0.00	
113	**Connection between deck and concrete pillar**	18/03/2021	24/03/2021	1w	£8,000.00	
114	*Concrete Form worker*	18/03/2021	24/03/2021	1w	£4,000.00	4.00
115	*Labourer*	18/03/2021	24/03/2021	1w	£4,000.00	4.00
116	**Installation of case in situ frame/mould (section 3)**	04/03/2021	24/03/2021	3w	£36,000.00	
117	*Concrete Form worker*	04/03/2021	24/03/2021	3w	£18,000.00	6.00
118	*Labourer*	04/03/2021	24/03/2021	3w	£18,000.00	6.00
119	**Reinforcement installation (section 3)**	19/03/2021	24/03/2021	4d	£1,600.00	
120	*Labourer*	19/03/2021	24/03/2021	4d	£1,600.00	2.00
121	**Concrete pouring into frame (section 3)**	25/03/2021	26/03/2021	2d	£2,400.00	
122	*Concrete Form worker*	25/03/2021	26/03/2021	2d	£1,600.00	4.00
123	*Labourer*	25/03/2021	26/03/2021	2d	£800.00	2.00
124	**Section 4**	29/03/2021	29/03/2021		£0.00	
125	**Installation of case in situ frame/mould (section 4)**	29/03/2021	20/04/2021	3w	£36,000.00	
126	*Concrete Form worker*	29/03/2021	20/04/2021	3w	£18,000.00	6.00
127	*Labourer*	29/03/2021	20/04/2021	3w	£18,000.00	6.00
128	**Reinforcement installation (section 4)**	15/04/2021	20/04/2021	4d	£1,600.00	
129	*Labourer*	15/04/2021	20/04/2021	4d	£1,600.00	2.00
130	**Concrete pouring into frame (section 4)**	21/04/2021	22/04/2021	2d	£2,400.00	
131	*Concrete Form worker*	21/04/2021	22/04/2021	2d	£1,600.00	4.00
132	*Labourer*	21/04/2021	22/04/2021	2d	£800.00	2.00
133	**Inspection for section 3 and 4**	21/04/2021	22/04/2021	2d	£800.00	
134	*Specilist*	21/04/2021	22/04/2021	2d	£800.00	2.00
135	**Construction stage - finishes**	23/04/2021	23/04/2021		£0.00	
136	**Parapet construction (left)**	09/04/2021	22/04/2021	2w	£8,000.00	
137	*Labourer*	09/04/2021	22/04/2021	2w	£8,000.00	4.00
138	*Trades man*	09/04/2021	22/04/2021	2w	£0.00	4.00
139	**Parapet construction (right)**	09/04/2021	22/04/2021	2w	£8,000.00	
140	*Labourer*	09/04/2021	22/04/2021	2w	£8,000.00	4.00
141	*Trades man*	09/04/2021	22/04/2021	2w	£0.00	4.00
142	**Surface finish on deck**	16/04/2021	07/05/2021	3w	£21,000.00	
143	*Specilist*	16/04/2021	07/05/2021	3w	£12,000.00	4.00
144	*Labourer*	16/04/2021	07/05/2021	3w	£9,000.00	3.00
145	**Markings on deck for pedestrians**	10/05/2021	11/05/2021	2d	£1,600.00	
146	*Specilist*	10/05/2021	11/05/2021	2d	£800.00	2.00
147	*Labourer*	10/05/2021	11/05/2021	2d	£800.00	2.00
148	**Solar panels (lighting) installation**	26/04/2021	24/05/2021	4w	£24,000.00	
149	*Specilist*	26/04/2021	24/05/2021	4w	£24,000.00	6.00
150	**Final finishes**	20/05/2021	01/07/2021	6w	£48,000.00	
151	*Labourer*	20/05/2021	01/07/2021	6w	£48,000.00	8.00
152	**Mooring construction - abutment and deck**	02/07/2021	02/07/2021		£0.00	
153	**(1) Abutment construction for mooring**	02/07/2021	15/07/2021	2w	£16,000.00	
154	*Concrete Form worker*	02/07/2021	15/07/2021	2w	£8,000.00	4.00
155	*Labourer*	02/07/2021	15/07/2021	2w	£8,000.00	4.00
156	**(1) Abutment approaching slab**	16/07/2021	02/08/2021	2w 2d	£14,400.00	
157	*Concrete Form worker*	16/07/2021	02/08/2021	2w 2d	£9,600.00	4.00
158	*Labourer*	16/07/2021	02/08/2021	2w 2d	£4,800.00	2.00
159	**(1) Mooring timber ramp to water from abutment**	30/07/2021	04/08/2021	4d	£3,200.00	
160	*Specilist*	30/07/2021	04/08/2021	4d	£3,200.00	4.00
161	**Installation of flamboiant deck**	23/07/2021	04/08/2021	1w 4d	£25,200.00	
162	*Specilist*	23/07/2021	04/08/2021	1w 4d	£14,400.00	8.00
163	*Labourer*	23/07/2021	04/08/2021	1w 4d	£10,800.00	6.00
164	**(1) Connection between ramp and deck**	05/08/2021	06/08/2021	2d	£1,600.00	
165	*Labourer*	05/08/2021	06/08/2021	2d	£1,600.00	4.00
166	**Section 2**	09/08/2021	09/08/2021		£0.00	
167	**(2) Abutment construction for mooring**	09/08/2021	20/08/2021	2w	£16,000.00	
168	*Concrete Form worker*	09/08/2021	20/08/2021	2w	£8,000.00	4.00
169	*Labourer*	09/08/2021	20/08/2021	2w	£8,000.00	4.00
170	**(2) Abutment approaching slab**	18/08/2021	03/09/2021	2w 2d	£14,400.00	
171	*Concrete Form worker*	18/08/2021	03/09/2021	2w 2d	£9,600.00	4.00
172	*Labourer*	18/08/2021	03/09/2021	2w 2d	£4,800.00	2.00
173	**(2) Mooring timber ramp to water from abutment**	02/09/2021	07/09/2021	4d	£1,600.00	
174	*Specilist*	02/09/2021	07/09/2021	4d	£1,600.00	2.00
175	**(2) Connection between deck and ramp**	08/09/2021	09/09/2021	2d	£1,600.00	
176	*Labourer*	08/09/2021	09/09/2021	2d	£1,600.00	4.00
177	**4 Anchors installation**	31/08/2021	09/09/2021	1w 3d	£16,000.00	
178	*Specilist*	31/08/2021	09/09/2021	1w 3d	£9,600.00	6.00
179	*Labourer*	31/08/2021	09/09/2021	1w 3d	£6,400.00	4.00
180	**Parapet construction for mooring**	24/08/2021	07/09/2021	2w	£8,000.00	
181	*Labourer*	24/08/2021	07/09/2021	2w	£8,000.00	4.00
182	*Trades man*	24/08/2021	07/09/2021	2w	£0.00	4.00
183	**Mooring finishes**	08/09/2021	14/09/2021	1w	£6,000.00	
184	*Labourer*	08/09/2021	14/09/2021	1w	£6,000.00	6.00
185	*Trades man*	08/09/2021	14/09/2021	1w	£0.00	4.00
186	**Mooring inspections**	13/09/2021	14/09/2021	2d	£800.00	
187	*Specilist*	13/09/2021	14/09/2021	2d	£800.00	2.00
188	**Post construction stage - Not on the bridge**	15/09/2021	15/09/2021		£0.00	
189	**Pathways and brick pavers on platforms - construction**	15/09/2021	14/10/2021	4w 2d	£26,400.00	
190	*Labourer*	15/09/2021	14/10/2021	4w 2d	£26,400.00	6.00
191	*Trades man*	15/09/2021	14/10/2021	4w 2d	£0.00	6.00
192	**Walkway to bridge construction**	27/09/2021	14/10/2021	2w 4d	£5,600.00	
193	*Labourer*	27/09/2021	14/10/2021	2w 4d	£5,600.00	2.00
194	*Trades man*	27/09/2021	14/10/2021	2w 4d	£0.00	4.00
195	**Snagging and final clear up**	15/10/2021	20/10/2021	4d	£4,800.00	
196	*Labourer*	15/10/2021	20/10/2021	4d	£4,800.00	6.00
197	**Final inspections**	21/10/2021	22/10/2021	2d	£1,200.00	
198	*Specilist*	21/10/2021	22/10/2021	2d	£1,200.00	3.00
199	**Removal of machinery and equiptment**	25/10/2021	25/10/2021	1d	£400.00	
200	*Specilist*	25/10/2021	25/10/2021	1d	£400.00	2.00
201	**Removal of Site offices and welfare facilities**	25/10/2021	25/10/2021	1d	£400.00	
202	*Specilist*	25/10/2021	25/10/2021	1d	£400.00	2.00
203	**Contract finishes**	22/10/2021	25/10/2021	2d	£400.00	
204	*Project manger*	22/10/2021	25/10/2021	2d	£400.00	1.00

Milestone Appearances
Start Milestone