

**ISLE OF MAN GOVERNMENT**

Laxey Open Coast

12/12/2014

**Option LOC1 - Set Back Harbour wall  
Drw - IoM-JBA-\_LOC\_H-DR-C-02**

Description - 205m	Qty	Unit	Rate	Amount
<b>Materials</b>				
Concrete (Base)	203	M3	£ 120.00	£ 24,360.00
Concrete (Wall)	152	M3	£ 120.00	£ 18,240.00
Concrete (Blinding)	22	M3	£ 120.00	£ 2,640.00
Type 1 sub Base	105	M3	£ 38.00	£ 3,990.00
Re-Bar	53	Tonne	£ 600.00	£ 31,800.00
Disposal off Site (inhert)	394	M3	£ 25.00	£ 9,850.00
<b>Labour &amp; Plant</b>				
Excavation & General Gang	4	Wk	£ 6,500.00	£ 26,000.00
<b>General Support</b>				
25 ton Tracked Excavator	10	Wk	£ 900.00	£ 9,000.00
Operator	10	Wk	£ 850.00	£ 8,500.00
Concrete Skip	10	Wk	£ 80.00	£ 800.00
Lifting Chains	10	Wk	£ 30.00	£ 300.00
Compressor + Hoses	10	Wk	£ 100.00	£ 1,000.00
Vibrating Pokers x 2	10	Wk	£ 60.00	£ 600.00
Banksman	10	Wk	£ 650.00	£ 6,500.00
Storeman	10	Wk	£ 650.00	£ 6,500.00
Telehandler + Operator	10	Wk	£ 1,350.00	£ 13,500.00
2 x Drip Trays	10	Wk	£ 10.00	£ 100.00
Bunded Fuel Tank	10	Wk	£ 60.00	£ 600.00
Van	10	Wk	£ 275.00	£ 2,750.00
Small Tools	10	Wk	£ 130.00	£ 1,300.00
Demarcation Fence 600m	10	Wk	£ 300.00	£ 3,000.00
Footpath Diversion Signs	10	Wk	£ 50.00	£ 500.00
5 KVA Generator	10	Wks	£ 60.00	£ 600.00
4nr Lighting Towers	10	Wks	£ 800.00	£ 8,000.00
<b>Welfare</b>				
3 x Office	10	Wks	£ 225.00	£ 2,250.00
Canteen	10	Wks	£ 80.00	£ 800.00
Drying Room	10	Wks	£ 60.00	£ 600.00
Container Store x 2	10	Wks	£ 60.00	£ 600.00
Toilet Block	10	Wks	£ 80.00	£ 800.00
50KVA Generator + Fuel	10	Wks	£ 450.00	£ 4,500.00
Cess Tank Cleaning	5	Nr	£ 300.00	£ 1,500.00
Security Cameras	10	Wks	£ 350.00	£ 3,500.00
<b>Supervision</b>				
Contracts Manager	2	Wk	£ 1,900.00	£ 3,800.00
Project Manager	14	Wk	£ 1,700.00	£ 23,800.00

Site Engineer (concrete works)	11 Wks	£ 1,200.00	£	13,200.00
General Foremen	11 Wk	£ 1,250.00	£	13,750.00
QS	5 Wk	£ 1,575.00	£	7,875.00
Planner	2 Wk	£ 1,500.00	£	3,000.00
Lodge & Subsistence of Key Staff	10 Wk	£ 3,000.00	£	30,000.00

### Sub Contractors

#### Formwork

Wave Wall Formwork		307 m2	£ 70.00	£	21,490.00	
Inside Wall		303 m2	£ 55.00	£	16,665.00	
	164	102 m2	£ 50.00	£	5,100.00	
Fix Re Bar		53 ton	£ 400.00	£	21,200.00	406m3 x 150kg/m
Place Concrete		377 m3	£ 25.00	£	9,425.00	
Finish Concrete		82 m2	£ 5.00	£	410.00	
Stop Ends		41 nr	£ 75.00	£	3,075.00	
Fillet		410 m	£ 5.00	£	2,050.00	

Gang to Level/Compact Type 1		7 Days	£ 1,100.00	£	7,700.00
Tarmac Promenade		410 m2	£ 30.00	£	12,300.00
Site Investigation		1 Sum	£ 5,000.00	£	5,000.00
Condition Survey		1 Sum	£ 2,500.00	£	2,500.00
Polysulphide Joints		164 m	£ 11.00	£	1,804.00

#### Mob/Demob

Excavator x 2		2 nr	£ 1,000.00	£	2,000.00
Forklift		2 nr	£ 300.00	£	600.00
Dumpers		2 nr	£ 200.00	£	400.00
3 x Hiab Lorry		6 nr	£ 1,500.00	£	9,000.00
Welfare Units		2 nr	£ 3,000.00	£	6,000.00

**Sub Total** £ 417,124.00

Fee @ 12% £ 50,054.88

Risk @ 60% £ 280,307.33

**Total** £ 747,486.21

#### Risks

Weather Freezing/High Winds/Snow  
Freezing Weather Delays Wave Wall  
Rough Seas Standing Plant  
Temporary Works  
Complaints  
Condition Surveys  
Pour Ground Conditions  
Private Access to Houses  
Design Development  
Restricted Access  
Contaminated Ground  
Working Hours  
Tidal Working  
Final Reinstatement of Roads