

ISLE OF MAN GOVERNMENT**Peel Harbour Section****11/12/2014****Option PH2 - Set Back Harbour wall
Drw - IoM-JBA-_P_H-DR-C-02**

Description - 146m	Qty	Unit	Rate	Amount
Materials				
Concrete (Base)	115	M3	£ 120.00	£ 13,800.00
Concrete (Wall)	75	M3	£ 120.00	£ 9,000.00
Concrete (Blinding)	18	M3	£ 120.00	£ 2,160.00
Type 1 sub Base	111	M3	£ 38.00	£ 4,218.00
Re-Bar	29	Tonne	£ 600.00	£ 17,400.00
Disposal off Site (inert)	208	M3	£ 25.00	£ 5,200.00
8m Wide Flood Gate	1	Sum	£ 12,000.00	£ 12,000.00
5m Wide Flood Gate	1	Sum	£ 8,000.00	£ 8,000.00
Labour & Plant				
Excavation & General Gang	7	Wk	£ 6,500.00	£ 45,500.00
General Support				
25 ton Tracked Excavator	11	Wk	£ 900.00	£ 9,900.00
Operator	11	Wk	£ 850.00	£ 9,350.00
Concrete Skip	11	Wk	£ 80.00	£ 880.00
Lifting Chains	11	Wk	£ 30.00	£ 330.00
Compressor + Hoses	11	Wk	£ 100.00	£ 1,100.00
Vibrating Pokers x 2	11	Wk	£ 60.00	£ 660.00
Banksman	11	Wk	£ 650.00	£ 7,150.00
Storeman	11	Wk	£ 650.00	£ 7,150.00
Telehandler + Operator	11	Wk	£ 1,350.00	£ 14,850.00
2 x Drip Trays	11	Wk	£ 10.00	£ 110.00
Bunded Fuel Tank	11	Wk	£ 60.00	£ 660.00
Van	11	Wk	£ 275.00	£ 3,025.00
Small Tools	11	Wk	£ 130.00	£ 1,430.00
Demarcation Fence 600m	11	Wk	£ 300.00	£ 3,300.00
Footpath Diversion Signs	11	Wk	£ 50.00	£ 550.00
5 KVA Generator	11	Wks	£ 60.00	£ 660.00
4nr Lighting Towers	11	Wks	£ 800.00	£ 8,800.00
Welfare				
3 x Office	11	Wks	£ 225.00	£ 2,475.00
Canteen	11	Wks	£ 80.00	£ 880.00
Drying Room	11	Wks	£ 60.00	£ 660.00
Container Store x 2	11	Wks	£ 60.00	£ 660.00
Toilet Block	11	Wks	£ 80.00	£ 880.00
50KVA Generator + Fuel	11	Wks	£ 450.00	£ 4,950.00
Cess Tank Cleaning	5	Nr	£ 300.00	£ 1,500.00
Security Cameras	11	Wks	£ 350.00	£ 3,850.00

Supervision

Contracts Manager	2 Wk	£ 1,900.00	£ 3,800.00
Project Manager	15 Wk	£ 1,700.00	£ 25,500.00
Site Engineer (concrete works)	12 Wks	£ 1,200.00	£ 14,400.00
General Foremen	12 Wk	£ 1,250.00	£ 15,000.00
QS	5 Wk	£ 1,575.00	£ 7,875.00
Planner	2 Wk	£ 1,500.00	£ 3,000.00
Lodge & Subsistence of Key Staff	11 Wk	£ 3,000.00	£ 33,000.00

Sub Contractors

Formwork

Wave Wall Formwork	500 m2	£ 65.00	£ 32,500.00	
Formwork to Base	131 m2	£ 50.00	£ 6,550.00	
Fix Re Bar	29 ton	£ 400.00	£ 11,600.00	406m3 x 150kg/m
Place Concrete	190 m3	£ 25.00	£ 4,750.00	
Finish Concrete	315 m2	£ 5.00	£ 1,575.00	
Stop Ends	43 nr	£ 75.00	£ 3,225.00	
Fillet	434 m	£ 5.00	£ 2,170.00	

Gang to Level/Compact Type 1	8 Days	£ 1,100.00	£ 8,800.00
Tarmac Promenade	368 m2	£ 30.00	£ 11,040.00
Site Investigation	1 Sum	£ 5,000.00	£ 5,000.00
Condition Survey	1 Sum	£ 2,500.00	£ 2,500.00
Polysulphide Joints	187 m	£ 11.00	£ 2,057.00

Vertical Diamond Cut	146 Nr	£ 20.00	£ 2,920.00
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S/S Handrail 250mm high	217 m	£ 185.00	£ 40,145.00	Supply & Fix
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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 £ 458,445.00

Fee @ 12% £ 55,013.40

Risk @ 60% £ 308,075.04

Total £ 821,533.44

Risks

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

Final Reinstatement of Roads