

ISLE OF MAN GOVERNMENT**Peel Open Coast****10/12/2014****Option POC 1 - Rock Revetment
Drw - IoM-JBA-_P_OC-DR-C-02**

Description	Qty	Unit	Rate	Amount	
Materials					
Rock Armour (3 to 6)	41,332	tonnes	£ 42.00	£ 1,735,944.00	1.9m3 to tonnes
Filter Layer (0.3 to 1.0t)	24,377	tonnes	£ 42.00	£ 1,023,834.00	
Aggregate Tax	65,709	tonnes	£ 2.00	£ 131,418.00	
Quarry Run Material	6,900	tonnes	£ 20.00	£ 138,000.00	
Geotextile	15,840	m2	£ 4.75	£ 75,240.00	20% Lap
Final Reinstatement to Roads	50	m	£ 39.00	£ 1,950.00	
Labour & Plant					
Recover Rock Armour at Low tide	65,709	tonnes	£ 0.50	£ 32,854.50	
Collect from the Stockpile & Transport to the Working Area	65,709	tonnes	£ 2.50	£ 164,272.50	
Excavate to Formation Level & Form Core Profile	3,080	m3	£ 1.25	£ 3,850.00	
Place Quarry Run Material to Formation	6,900	tonnes	£ 3.00	£ 20,700.00	
Place Geotextile	15,840	m2	£ 1.50	£ 23,760.00	
Place Rock Armour to Revetment	65,709	tonnes	£ 5.00	£ 328,545.00	
General Support					
Banksman	14	Wk	£ 650.00	£ 9,100.00	
Storeman	14	Wk	£ 650.00	£ 9,100.00	
Telehandler + Operator	14	Wk	£ 1,350.00	£ 18,900.00	
2 x Drip Trays	14	Wk	£ 10.00	£ 140.00	
Bunded Fuel Tank	14	Wk	£ 60.00	£ 840.00	
Van	14	Wk	£ 275.00	£ 3,850.00	
Small Tools	14	Wk	£ 130.00	£ 1,820.00	
Demarcation Fence 600m	14	Wk	£ 300.00	£ 4,200.00	
Footpath Diversion Signs	14	Wk	£ 50.00	£ 700.00	
5 KVA Generator	14	Wks	£ 60.00	£ 840.00	
3nr Lighting Towers	14	Wks	£ 600.00	£ 8,400.00	
Welfare					
3 x Office	14	Wks	£ 225.00	£ 3,150.00	
Canteen	14	Wks	£ 80.00	£ 1,120.00	
Drying Room	14	Wks	£ 60.00	£ 840.00	
Container Store x 2	14	Wks	£ 60.00	£ 840.00	
Toilet Block	14	Wks	£ 80.00	£ 1,120.00	
50KVA Generator + Fuel	14	Wks	£ 450.00	£ 6,300.00	
Cess Tank Cleaning	7	Nr	£ 300.00	£ 2,100.00	
Security Cameras	14	Wks	£ 350.00	£ 4,900.00	

Supervision

Contracts Manager	2 Wk	£ 1,900.00	£ 3,800.00
Project Manager	20 Wk	£ 1,900.00	£ 38,000.00
Site Engineer	14 Wk	£ 1,700.00	£ 23,800.00
General Foremen	14 Wk	£ 1,250.00	£ 17,500.00
QS	7 Wk	£ 1,575.00	£ 11,025.00
Planner	3 Wk	£ 1,500.00	£ 4,500.00
Lodge & Subsistence of Key Staff	14 Wks	£ 2,000.00	£ 28,000.00

Sub Contractors

Site Investigation	1 Sum	£ 5,000.00	£ 5,000.00
Condition Survey	1 Sum	£ 5,000.00	£ 5,000.00

Mob/Demob

Forklift	2 nr	£ 300.00	£ 600.00
Hiab Lorry	2 nr	£ 1,500.00	£ 3,000.00
Welfare Units	2 nr	£ 3,000.00	£ 6,000.00
Rock Placing Gang	2 nr	£ 12,000.00	£ 24,000.00

Sub Total £ 3,928,853.00

Fee @ 12% £ 471,462.36

Risk @ 60% £ 2,640,189.22

Total £ 7,040,504.58

Risks

Weather Freezing/High Winds/Snow
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
Additional Rock