

ISLE OF MAN GOVERNMENT**Douglas Open Coast****10/12/2014****Option DOCA3 - Beach Recharge
Drw - IoM-JBA-_D_OC-DR-C-02**

Description	Qty	Unit	Rate	Amount	
Materials					
Mobilisation for Shingle Recharge	1	Sum	£ 500,000.00	£ 500,000.00	
Graded Sand	156,000	M3	£ 30.00	£ 4,680,000.00	Includes 20% Losses
Demobilisation	1	Sum	£ 300,000.00	£ 300,000.00	
Final Reinstatement to Roads	200	m	£ 39.00	£ 7,800.00	
Labour & Plant					
Recover Graded sand	156,000	M3	£ 0.25	£ 39,000.00	
Spread Sand to Finished Profile to the Working Area	156,000	M3	£ 0.75	£ 117,000.00	
Set Up Gang (Pipework)	2	Wks	£ 10,000.00	£ 20,000.00	
General Support					
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	
3nr Lighting Towers	10	Wks	£ 600.00	£ 6,000.00	
Welfare					
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	6	Nr	£ 300.00	£ 1,800.00	
Security Cameras	10	Wks	£ 350.00	£ 3,500.00	
Supervision					
Contracts Manager	2	Wk	£ 1,900.00	£ 3,800.00	
Project Manager	14	Wk	£ 2,500.00	£ 35,000.00	
Site Engineer (Surveyor)	11	Wk	£ 2,200.00	£ 24,200.00	
General Foremen	12	Wk	£ 1,250.00	£ 15,000.00	
QS	6	Wk	£ 1,575.00	£ 9,450.00	
Planner	2	Wk	£ 1,500.00	£ 3,000.00	
Lodge & Subsistence of Key Staff	10	Wks	£ 2,000.00	£ 20,000.00	
Sub Contractors					

Condition Survey	1 Sum	£ 2,500.00	£ 2,500.00
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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
Earthmoving Plant	2 nr	£ 10,000.00	£ 20,000.00

Sub Total £ 5,862,550.00

Fee @ 12% £ 703,506.00

Risk @ 60% £ 3,939,633.60

Total £ 10,505,689.60

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