

Present Value Costs for all options

Sheet Nr. 10

Client/Authority Scarborough Borough Council	Results Ek										Prepared (date) 00/01/1900
Project name Staithe Harbour Wall Improvements	Option 1 Do Nothing 0	Option 2 Do Minimum 35	Option 3 Urgent Repair Works 151	Option 4 Replace Wall 6,759	Option 5 0						Printed 02/04/2012
Project reference 9X1732											Prepared by EH
Base date for estimates (year 0) Mar-2012											Checked by 0
Scaling factor (e.g. Em, Ek, £) Ek											Checked date 0
Initial discount rate 3.5%											

year	Option 1 Do Nothing				TOTALS: PV				Option 2 Do Minimum				TOTALS: PV				Option 3 Urgent Repair Works				TOTALS: PV				Option 4 Replace Wall				TOTALS: PV			
	Capital	Maint.	Other	Negative costs	Cash	Capital	Maint.	Other	PV Negative costs	Capital	Maint.	Other	Negative costs	Cash	Capital	Maint.	Other	PV Negative costs	Capital	Maint.	Other	Negative costs	Cash	Capital	Maint.	Other	PV Negative costs					
0	1.000				0.00	0.00	0.00	0.00	0.00					1.60	0.00	1.60	0.00	0.00	117				117.00	117.00	0.00	0.00	0.00					
1	0.966				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	1.55	0.00	0.00	1.6				1.60	0.00	1.55	0.00	0.00					
2	0.934				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	1.49	0.00	0.00	1.6				1.60	0.00	1.49	0.00	0.00					
3	0.902				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	1.44	0.00	0.00	1.6				1.60	0.00	1.44	0.00	0.00					
4	0.871				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	1.39	0.00	0.00	1.6				1.60	0.00	1.39	0.00	0.00					
5	0.842				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	1.35	0.00	0.00	1.6				1.60	0.00	1.35	0.00	0.00					
6	0.814				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	1.30	0.00	0.00	1.6				1.60	0.00	1.30	0.00	0.00					
7	0.786				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	1.26	0.00	0.00	1.6				1.60	0.00	1.26	0.00	0.00					
8	0.759				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	1.22	0.00	0.00	1.6				1.60	0.00	1.22	0.00	0.00					
9	0.734				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	1.17	0.00	0.00	1.6				1.60	0.00	1.17	0.00	0.00					
10	0.709				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	1.13	0.00	0.00	1.6				1.60	0.00	1.13	0.00	0.00					
11	0.685				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	1.10	0.00	0.00	1.6				1.60	0.00	1.10	0.00	0.00					
12	0.662				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	1.06	0.00	0.00	1.6				1.60	0.00	1.06	0.00	0.00					
13	0.639				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	1.02	0.00	0.00	1.6				1.60	0.00	1.02	0.00	0.00					
14	0.618				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	0.99	0.00	0.00	1.6				1.60	0.00	0.99	0.00	0.00					
15	0.597				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	0.96	0.00	0.00	1.6				1.60	0.00	0.96	0.00	0.00					
16	0.577				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	0.92	0.00	0.00	1.6				1.60	0.00	0.92	0.00	0.00					
17	0.557				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	0.89	0.00	0.00	1.6				1.60	0.00	0.89	0.00	0.00					
18	0.538				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	0.86	0.00	0.00	1.6				1.60	0.00	0.86	0.00	0.00					
19	0.520				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	0.83	0.00	0.00	1.6				1.60	0.00	0.83	0.00	0.00					
20	0.503				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	0.80	0.00	0.00	1.6				1.60	0.00	0.80	0.00	0.00					
21	0.486				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	0.78	0.00	0.00	1.6				1.60	0.00	0.78	0.00	0.00					
22	0.469				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	0.75	0.00	0.00	1.6				1.60	0.00	0.75	0.00	0.00					
23	0.453				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	0.73	0.00	0.00	1.6				1.60	0.00	0.73	0.00	0.00					
24	0.438				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	0.70	0.00	0.00	1.6				1.60	0.00	0.70	0.00	0.00					
25	0.423				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	0.68	0.00	0.00	1.6				1.60	0.00	0.68	0.00	0.00					
26	0.409				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	0.65	0.00	0.00	1.6				1.60	0.00	0.65	0.00	0.00					
27	0.395				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	0.63	0.00	0.00	1.6				1.60	0.00	0.63	0.00	0.00					
28	0.382				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	0.61	0.00	0.00	1.6				1.60	0.00	0.61	0.00	0.00					
29	0.369				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	0.59	0.00	0.00	1.6				1.60	0.00	0.59	0.00	0.00					
30	0.356				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	0.57	0.00	0.00	1.6				1.60	0.00	0.57	0.00	0.00					
31	0.346				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	0.55	0.00	0.00	1.6				1.60	0.00	0.55	0.00	0.00					
32	0.336				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	0.54	0.00	0.00	1.6				1.60	0.00	0.54	0.00	0.00					
33	0.326				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	0.52	0.00	0.00	1.6				1.60	0.00	0.52	0.00	0.00					
34	0.317				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	0.51	0.00	0.00	1.6				1.60	0.00	0.51	0.00	0.00					
35	0.307				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	0.49	0.00	0.00	1.6				1.60	0.00	0.49	0.00	0.00					
36	0.298				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	0.48	0.00	0.00	1.6				1.60	0.00	0.48	0.00	0.00					
37	0.290				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	0.46	0.00	0.00	1.6				1.60	0.00	0.46	0.00	0.00					
38	0.281				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	0.45	0.00	0.00	1.6				1.60	0.00	0.45	0.00	0.00					
39	0.273				0.00	0.00	0.00	0.00	0.00	1.6				1.60	0.00	0.44	0.00	0.00	1.6				1.60	0.00	0.44	0.00	0.00					