

Andrew Cook (Builders) Ltd., Public Works Contractors Scoonie Park, Leven, Fife KY8 4TD

Our Ref: AAC/CW

2nd March 2020

John Whiteford Wemyss Estates Trustees Caretakers Flat Torry House Newmills Fife KY12 8HM

Chapel Gardens – Sea Defence Repairs

Dear John,

Further to our recent meeting we have inspected the site closely and offer revised proposals as follows:

<u>Section 1:</u> Chapel Gardens West Tower heading east to just short of the east tower, where the existing sea wall 'cuts in', total length 120m approx.

- ➤ Lift and remove the existing displaced 'armour', setting aside suitable stone for reuse but depositing unsuitable material further west (beyond the west tower) as additional protection to this area.
- Break and excavate a track in the existing rock bed to create a 'key' for the imported armour.
- Provide and place rock armour to form sea defences to the approx. profile shown on the attached sketch plan.

All for the sum of £180,535.00 + VAT.

<u>Section 2:</u> The 'cut in' on the sea wall heading east to the limit of the sea wall built with random rubble, total length 140m approx.

Builder work

- > Build up section of sea wall just after the 'cut in' where it has been breeched, approx. 12m².
- > Set shutters and place concrete backing to rebuilt section, 0.7m thick.
- > Infill remainder of void to rear with hardcore.



- ➤ Provide and place concrete 0.2m thick as top surface immediately to the rear of this section, total area not exceeding 40m².
- ➤ Build up various minor holes in the lower 2m section of the sea wall.

All for the sum of £9,207.00 + VAT.

<u>Armour</u>

- ➤ Lift and remove the existing displaced armour as in section 1.
- > Break/excavate a track in the rock bed to create a key as before.
- Provide and place armour to the approx. profile as shown.

All for the sum of £114,370.00 + VAT.

We have included for transporting the majority of the imported material along the beach but please note the upper part of section 1 shall require to be transported along the existing access road.

Please note for safety reasons we believe the coastal path may need to be closed for part of the works to section 1.

We have assumed this and any other necessary permissions shall be arranged by others.

Please note that some settlement/movement of the armour may occur through time but this would be relatively inexpensive to repair with normally only the periodic hire of an excavator necessary.

If you wish to discuss any part of these proposals please do not hesitate to contact us.

Yours sincerely

ALASTAIR COOK



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