

INFORMATION NOTE

FAIRHAVEN AND CHURCH SCAR COASTAL DEFENCE PROJECT



Background

Fylde Council is undertaking the Fairhaven and Church Scar Coastal Defence scheme to reconstruct the sea walls to prevent any coastal erosion and flooding, at an estimated cost of circa £19.825M. The Environment Agency has approved the project appraisal report which subject to the necessary approvals and consents will grant £19.425m towards the project with £400k being met from Fylde Council as part of the agreed capital programme. The necessary approvals include planning permission, acquisition of a Marine Licence and consent from Natural England.

The previous report to Operational Management Committee in November 2015 approved the use of Lot 4 of the Water and Environment Management (WEM) Framework for the procurement of design and construction of the Fairhaven and Church Scar coast protection scheme. This framework has been used for the procurement of a consultant to undertake an Environmental Impact Assessment, Appropriate Assessment and the preliminary designs for the hard sea defences. Volker Stevin, Boskalis Westminster and Atkins joint venture were appointed to undertake this work.

Current Position

Proposed scheme

The scheme proposed is to replace the existing sea defences at Church Scar and Fairhaven. At Church Scar with a sloping concrete revetment and at Fairhaven with stepped concrete revetment. Both locations include provision for a replacement promenade with reinstatement of surrounding levels and associated landscaping. The work at Fairhaven includes resurfacing of the car park. The scheme is a grant aided coast defence scheme and does not include funding for public art or other public realm improvements. Officers are looking for funding opportunities from external sources to supplement the work undertaken as part of the coast defence project with further public realm enhancements which will be the subject of further reports.

Approvals and Consents

The Environmental Impact Assessment, Appropriate Assessment, Environmental Impact Statement and preliminary designs, are now being finalised. A pre application discussion is being arranged with the Marine Management Organisation the Marine Planning Authority prior to the application for a Marine Licence which will enable the scheme to be delivered. Natural England consent will be picked up as part of the planning application process.

To enable the scheme to be submitted for planning permission, preliminary designs for the public realm and soft landscaping, a Design and Access Statement and a community involvement strategy were required. Stuart Ryder Landscapes a team of landscape architects and environmental consultants were commissioned to undertake this work.

The scheme will be submitted for planning permission in November 2016. The preliminary designs for the hard sea defence and the public realm and soft landscaping will be used as the basis for the application together with a design and access statement, community involvement strategy, Appropriate Assessment and the Environmental Impact Statement.

Prior to submission of the planning application a consultation exhibition with members was arranged for the 26th October 2016.

Engagement of Contractor

Running in parallel with the approvals and consents process is the engagement of a main contractor to construct the hard sea defences. There are five contractors on the Environment Agency WEM (lot 4) framework who are suitable to undertake this scope and scale of work which will be asked to submit a tender.

To assist with the procurement process Brian Farrington Ltd a procurement specialist has been engaged to prepare a procurement strategy, provide advice on detailed procurement issues and assist with tender evaluation and the preparation of a tender evaluation report.

A procurement workshop was held to make key decisions in terms of form of contract, price to quality ratio and the weightings on the quality evaluation criteria. The WEM framework requires the use of an NEC form of contract, options A, C and E were discussed. Having weighed up all the advantages/disadvantages and risk to the Council option A was chosen which is a fixed price contract sum and assures cost certainty but relies on the works information incorporating all the Councils requirements. A price to quality evaluation of 40% price to 60% quality was agreed upon as this will allow enough flexibility to engage the right contractor on a quality basis whilst taking price into account. The quality evaluation model was put together using several key quality criteria.

Programme

Currently the team are preparing contract documentation including a detailed works information package. The WEM Framework contractors will be invited to discuss the scheme prior to tender with a view to the tender documents going out before Christmas 2016 with a 10/ 12 week tender period. Tenders will be evaluated in March 2017 with the award of tender in April 2017. It is anticipated that the contractor will start on site in June 2017.

All of the above is being delivered in line with the Councils financial regulations and contract procedure rules.

FURTHER INFORMATION AVAILABLE FROM

Contact Andrew Dickson, Head of Technical Services andrew.dickson@fylde.gov.uk Tel 01253 658675