

DEVELOPMENT & INFRASTRUCTURE

HARTLEPOOL TOWN WALL

VALUE: £1M

CONTRACT LENGTH: 56 WEEKS

LOCATION: HARTLEPOOL

The Town Wall on Hartlepool Headland is an early 14th century defensive wall which surrounded the Headland to protect the harbour and town. The Town Wall is both a Scheduled Ancient Monument under the Ancient Monuments Act 1979 and a Grade I listed structure. The coastal protection structure was determined as being at increasing risk of overtopping and failure due to wave action during storm events.

Works included reinstatement/rebuild of 3 x 40m long groyne structures insitu concrete, provision of approximately 180m of new insitu concrete toe protection to the existing town wall structure and the installation of a new culvert as a flood mitigation measure.

The works were all within the range of tidal water. A method of working was devised to allow safe working during periods of low tides. Monitoring of the sea and weather conditions was maintained to ensure that heavy seas did not adversely affect or delay timely completion of the project.

The Town Wall project will prevent flooding and coastal erosion, by increasing the level of coastal and flood protection and improves disabled access onto the promenade. While the project preserves the history of the town wall, it also offers protection to the community and provides flood risk protection for over 230 properties, some of whom are now able to obtain competitive home insurance.

Winner, Civils Project of the Year, CENE Awards 2018

Winner, Project of the Year, CECA Awards 2017

Winner, Going the Extra Mile Award, CECA Awards 2017

Winner, Best Medium Sized Project, ICE Awards 2017

