

TMS Maritime is a leading UK specialist in marine civil engineering, ancillary floating plant and diving services

Client: Tonbridge and Malling Borough Council

Duration: 6 weeks

Project: Tonbridge Castle Piling

Project Value: £90,000

Requirement:

Tonbridge Castle in Kent is a historic Motte and Bailey Castle dating back to the time of the Norman Conquest, when it was originally constructed as a wooden building; this was later replaced by a stone shell keep and surrounding stone wall in the 12th century. The historical significance of Tonbridge Castle means that it is protected as a Listed Monument. The castle is well documented as being frequented by Royalty and, allowing good public access, means that it is valued both archaeologically, historically and as a useful public amenity.

Recently, the timber revetment along the river bank at Tonbridge Castle needed to be replaced.

Solution:



TMS were awarded the contract to replace the existing timber revetment along the riverbank at Tonbridge Castle; this was done using a Movax Sheet Piling Rig to install sheet piles for the creation of a new river wall. The project involved TMS performing a bore hole, trial pits, sheet piling and the construction of a new landing stage plus reinstatement of the river bank. Due to the sensitive nature of the location, TMS were obliged to seek both an Environmental Permit from the Environment Agency as well as Scheduled Monument Consent from Historic England. Furthermore, an Archaeological Watching Brief was required to be undertaken as well as a geoarchaeological analysis of the borehole.

Despite the challenges of the project being located in such a historically important location, and providing much interaction and interface with the Public (as the site remained partially open to the Public during the works), TMS were able to complete the project ahead of programme and to the absolute satisfaction of the client.

"... TMS completed the project ahead of the contract programme despite additional works being added, whilst maintaining a high standard of work and professional approach. The service could not be faulted. I am not aware of anything that could have been improved upon. We were kept informed of items as the project progressed and responses were received in a very timely fashion". Peter Thorpe – Betteridge & Milsom, October 2016

